

Basic Data for the 1978 Canadian Salmonid Catch Sampling and Mark Recovery Program

Part 2 of 4 Parts

Catch, Sample Size, Observed and Estimated Mark Recoveries for 16 Catch Regions

K. Simpson, J.A. Kokubo and T.A. Mosley

Department of Fisheries and Oceans
1090 West Pender St.
Vancouver, B.C. V6E 2P1



May 1981

Canadian Data Report of
Fisheries and Aquatic Sciences
196



Government of Canada
Fisheries and Oceans

Gouvernement du Canada
Pêches et Océans

Canadian Data Report of Fisheries and Aquatic Sciences

These reports provide a medium for filing and archiving data compilations where little or no analysis is included. Such compilations commonly will have been prepared in support of other journal publications or reports. The subject matter of Data Reports reflects the broad interests and policies of the Department of Fisheries and Oceans, namely, fisheries management, technology and development, ocean sciences, and aquatic environments relevant to Canada.

Numbers 1-25 in this series were issued as Fisheries and Marine Service Data Records. Numbers 26-160 were issued as Department of Fisheries and the Environment, Fisheries and Marine Service Data Reports. The current series name was changed with report number 161.

Data Reports are not intended for general distribution and the contents must not be referred to in other publications without prior written clearance from the issuing establishment. The correct citation appears above the abstract of each report.

Rapport statistique canadien des sciences halieutiques et aquatiques

Ces rapports servent de base à la compilation des données de classement et d'archives pour lesquelles il y a peu ou point d'analyse. Cette compilation aura d'ordinaire été préparée pour appuyer d'autres publications ou rapports. Les sujets des Rapports statistiques reflètent la vaste gamme des intérêts et politiques du Ministère des Pêches et des Océans, notamment gestion des pêches, techniques et développement, sciences océaniques et environnements aquatiques, au Canada.

Les numéros 1 à 25 de cette série ont été publiés à titre de Records statistiques, Service des pêches et de la mer. Les numéros 26-160 ont été publiés à titre de Rapports statistiques du Service des pêches et de la mer, Ministère des Pêches et de l'Environnement. Le nom de la série a été modifié à partir du numéro 161.

Les Rapports statistiques ne sont pas préparés pour une vaste distribution et leur contenu ne doit pas être mentionné dans une publication sans autorisation écrite préalable de l'établissement auteur. Le titre exact paraît au haut du résumé de chaque rapport.



i

CANADIAN DATA REPORT OF
FISHERIES AND AQUATIC SCIENCES 196

MAY 1981

BASIC DATA FOR THE 1978 CANADIAN SALMONID
CATCH SAMPLING AND MARK RECOVERY PROGRAM

Part 2 of 4 Parts

Catch, Sample Size, Observed and Estimated
Mark Recoveries for 16 Catch Regions

by

K. Simpson, J. A. Kokubo and T. A. Mosley

DEPARTMENT OF FISHERIES AND OCEANS

1090 West Pender Street

Vancouver, British Columbia

V6E 2P1

C Minister of Supply and Services Canada 1981

Cat. No. fs 97-13/196 ISSN 0706-646

Correct citation for this publication:

K. Simpson, J. A. Kokubo and T. A. Mosley 1981
Basic Data for the 1978 Canadian Salmonid Catch
Sampling and Mark Recovery Program
Part 2 of 4 Parts

Can. Data. Rep. Fish. Aquat. Sci.

196/3115p

TABLE OF CONTENTS

Introduction.....	1
Organization and Content of Subreports.....	2
Definitions.....	2
Subreport 4: Observed and Estimated Recoveries of Marked Salmonids in Sampled Canadian Commercial and Sport Fisheries, 1978.....	3
Acknowledgements.....	3
References.....	4
Subreport 4.....	4-1 to 4-566
Appendix to Section 2	
Tables.....	A-1 to A-3
Figures.....	A-4 to A-6

INTRODUCTION

In 1978 the Canadian Salmonid Catch Sampling and Mark Recovery Program (hereafter referred to as the Mark Recovery Program or MRP) completed its fifth year of sampling all major British Columbia fisheries (net, troll and sport). Commercial fisheries were sampled randomly with a target intensity of 20%, while sport sampling was based, as it was in the past, on voluntary returns. A previous report describes the MRP in detail (Argue 1976). Heizer and Beukema (1977 MS), Heizer, Cook and Argue (1978 MS), Cook and Heizer (1978 MS) and Cook and Heizer (1979 MS) present results from the 1974, 1975, 1976 and 1977 sampling seasons.

This is the second part of a report of mark recovery data gathered in 1978. The full report includes the following subreports:

Part 1

- Subreport 1 - Catch, Sample Numbers and Computed Ratios, 1978 (lists weekly summaries for commercial catch regions).
- Subreport 2 - Observed and Estimated Recoveries of Marked Salmonids in Sampled Canadian Commercial and Sport Fisheries, 1978 (gives summaries by catch region, mark and time periods).
- Subreport 3 - Georgia Strait Sport Catch and Sport Total Recoveries of Marked Salmon, 1978 (no figures available).

Part 2

- Subreport 4 - Observed and Estimated Recoveries of Marked Salmonids in Sampled Canadian Commercial and Sport Fisheries, 1978 (gives summaries by mark, catch region and time period).

Part 3

- Subreport 5 - Canadian Recoveries of Chinook with Coded Wire Tags (lists individual mark recoveries).
- Subreport 6 - Canadian Recoveries of Steelhead with Coded Wire Tags (lists individual mark recoveries).

Part 4

- Subreport 7 - Canadian Recoveries of Coho with Coded Wire Tags (lists individuals mark recoveries).

Included herein is subreport 4 providing observed and estimated mark recoveries for each mark code.

ORGANIZATION AND CONTENT OF SUBREPORTS

Definitions

In this report, the word "tag" will be used for a fish identification code (e.g., binary code: agency 2, data 8/6). A "mark" means a fish with missing adipose fin.

Most marks recovered from commercial fisheries were obtained from random samples of catches; these marks are "random marks" or "random recoveries". Other recoveries do not fulfill the condition of randomness, i.e., voluntary sport returns and selected recoveries from the commercial catch. In all cases, estimated numbers of marks are based on observed random recoveries.

Subreport 4: Observed and Estimated Recoveries of Marked Salmonids

Contained in this subreport are observed and estimated numbers of marked chinook, coho and steelhead in the randomly sampled commercial fisheries, and observed (voluntary) recoveries from sport fisheries. Estimated numbers were obtained by multiplying the weekly numbers of random recoveries by the C/S ratios from subreport 1. The weekly periods are those used in reporting British Columbia Catch Statistics (Reid 1979). Table 1 shows the dates of these weeks for 1978 and the corresponding abbreviated ending dates used.

Observed and estimated recoveries are listed by Catch Region for each tag code. In comparison, subreport 2 in part 1, lists observed and estimated recoveries by tag code for each Catch Region. A Catch Region is defined in terms of a gear type operating in specific Statistical Areas. Table 2 gives these Catch Regions, their mnemonics, and the Statistical Areas comprising them as used in this report. Catch Regions in this subreport appear in the order listed in Table 2. The Statistical Areas may be identified on Figures 1, 2 and 3.

The order in which marks are presented is as follows. First are "Unknown Species" which are marks for which no species were reported, and could not be assigned a species on the basis of any other information collected (note that these are all voluntary returns from the sport fishery).

Chinook with binary tags are followed by chinook with colour tags (see Table 3 for interpretations of colour abbreviations). These are followed by the "problem tag" categories of "PIN LOST", "NO PIN" and "NO DATA". The above sequence of mark types is then followed in the same sequence for coho.

It should be noted that when the headings for each tag are incomplete, that is to say, the release data is not printed, this constitutes a flag indicating a difference between the species of a tag at release and the reported species of the recovered tag, or a reading of an unregistered code, or a partly unreadable tag. Release information was taken from the report "Releases of Coded-Wire Tagged Salmon and Steelhead from Pacific Coast Streams through 1978" (Anon. 1979).

Recoveries from net Catch Regions are reported "WEEKLY". These periods are the Statistical Weeks shown in Table 1. The numbers of estimated recoveries in a "BIWEEKLY" period - for troll Catch Regions - are the sum of estimates from two consecutive Statistical Weeks, the latter week ending on the date shown. Observed sport recoveries are also reported "BIWEEKLY".

Estimates of recoveries from time periods or from Catch Regions either without a reported catch (e.g., mixed Catch Regions) or not sampled are not made since C/S ratios for these cases cannot be computed.

For each mark, there are totals of observed and estimated recoveries for each Catch Region, and grand totals for all Catch Regions in which the mark was recovered. There are also cumulative totals for each mark type to be found at the end of the coded wire tag section, and "problem tag" sections.

ACKNOWLEDGEMENTS

Many people worked hard and long to collect this information. We would like to thank all the samplers and the lab and office support staff for their excellent and dedicated work.

The Mark Recovery Program would especially like to thank all members of the EDP staff for their work in processing the MRP data.

1

For the Georgia Strait sport fishery, the majority of unknown species (particularly the "problem tag" categories) resulted because labels attached by the sport fishermen to heads from adipose-clipped chinook and coho salmon did not request that the sport fishermen record species.

REFERENCES

- ANON. 1979. Releases of Coded-Wire Tagged Salmon and Steelhead from Pacific Coast Streams through 1978. Unpubl. MS. Regional Mark Processing Centre, Pacific Marine Fisheries Commission. 93 pp.
- ARGUE, A. W. 1976. Preliminary information from the 1973 and 1974 Canadian Chinook and Coho Catch Sampling and Mark Recovery Programs. Canada Dept. Environ., Fish. Serv., Pacific Region Rept. Series No. PAC/T-76-9. 32 pp.
- ARGUE, A. W., J. C. COURSELEY and G. D. HARRIS. 1977. Preliminary revision of Georgia Strait and Juan de Fuca Strait Tidal Salmon Sport Catch Statistics, 1972 to 1976, based on Georgia Strait Head Recovery Program Data. Fish. and Environ. Canada, Field Operations Direct., Pacific Region Tech. Rept. Series No. PAC/T-77-16. 68 pp.
- COOK, R. J. and S. R. HEIZER. 1978. Basic data for the 1976 Canadian Chinook and Coho Catch Sampling and Mark Recovery Program. Fish and Environ. Canada, Fish. and Marine Serv. Data report no. 58:2880 pp.
- COOK, R. J. and S. R. HEIZER. 1978. Basic data for the 1977 Canadian Salmonid Catch Sampling and Mark Recovery Program. Fisheries and Marine Services. Data Report 134:2099 pp.
- HEIZER, S.R. and J. C. BEUKEMA. 1977. Basic data for the 1974 Canadian Chinook and Coho Catch Sampling and Mark Recovery Program. Fish. and Environ. Canada, Field Operations Direct., Pacific Region. Data record series no. PAC/D-77-6. 1573 pp.
- RASCH, T. 1977. 1975 results from micro-tagged salmon experimental groups. Wash. Dept. of Fisheries. 477 pp.
- RASCH, T. 1978. 1976 results from micro-tagged salmon experimental groups. Wash. Dept. of Fisheries. 488 pp.
- REID, D. 1979. British Columbia Catch Statistics, 1977. Canada Dept. Fish. and Environ., Fish. Serv., Pacific Region. 215 pp.

SUBREPORT 4

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 1

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

PIN LOST SPECIES: UNKNOWN

CATCH REGION 6SPT	FOR BIWEEKLY PERIODS ENDING:														TOTALS
	FE 4	AP 1	AP 15	AP 29	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16		
OBSERVED	1	2	1	2	3	3	1	7	6	4	3	5	1		
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-	-		
	SE 30	OC 28	NOV 25											TOTALS	
OBSERVED	1	1	1											42	
ESTIMATED	-	-	-											-	
														GRAND TOTAL	
OBSERVED														42	
ESTIMATED														-	

UNKNOWN -- CODED WIRE TAGS: CUMULATIVE TOTALS

OBSERVED 42, ESTIMATED

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 2

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

NO PIN SPECIES: UNKNOWN

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:												
	FE 4	MR 4	MR 18	AP 1	AP 15	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5
OBSERVED	2	2	1	4	2	2	2	7	4	5	13	11	14
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-	-
	AU 19	SE 2	SE 16	SE 30	OC 14	OC 28	NOV 11	NOV 18	DE 30				TOTALS
OBSERVED	5	6	5	8	1	1	2	1	2				100
ESTIMATED	-	-	-	-	-	-	-	-	-				-
													GRAND TOTAL
OBSERVED													100
ESTIMATED													-

NO DATA SPECIES: UNKNOWN

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:	TOTALS
	MR 4	
OBSERVED	1	1
ESTIMATED	-	-
		GRAND TOTAL
OBSERVED		1
ESTIMATED		-

UNKNOWN -- PIN LOST/NO PIN HEADS: CUMULATIVE TOTALS

OBSERVED 101, ESTIMATED

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 3

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 2 4
SPECIES: CHINOOK AGENCY: WDF HATCHERY: TOUTLE
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: GREEN R DATE: 10/00/74
MARKED: 30000, 29% OF RELEASE
FISH/LB AT RELEASE: 20

CATCH REGION NTR		FOR BIWEEKLY PERIODS ENDING:			TOTALS
	AU 19				
OBSERVED	2				2
ESTIMATED	6				6
CATCH REGION NWTR		FOR BIWEEKLY PERIODS ENDING:			TOTALS
	JL 8				
OBSERVED	1				1
ESTIMATED	4				4
CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:			TOTALS
	MY 13	JN 24			
OBSERVED	1	1			2
ESTIMATED	3	2			5
					GRAND TOTAL
OBSERVED					5
ESTIMATED					15

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 2 5
SPECIES: CHINOOK AGENCY: WDF HATCHERY: TOUTLE
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: GREEN R DATE: 10/00/74
MARKED: 29840, 29% OF RELEASE
FISH/LB AT RELEASE: 20

CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:			TOTALS
	JL 22	SE 16			
OBSERVED	2	1			3
ESTIMATED	12	3			15
					GRAND TOTAL
OBSERVED					3
ESTIMATED					15

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 4

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 2 6
SPECIES: CHINOOK AGENCY: WDF HATCHERY: WASHOUGAL
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: WASHOUGAL R DATE: 11/00/74
MARKED: 31358, 10% OF RELEASE
FISH/LB AT RELEASE: 8

CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:			
		AP 29	MY 13	JUN 10	TOTALS
OBSERVED		1	1	1	3
ESTIMATED		4	3	3	10
CATCH REGION WOTR		FOR BIWEEKLY PERIODS ENDING:			
		MY 13			TOTALS
OBSERVED		1			1
ESTIMATED		7			7
CATCH REGION GSTR		FOR BIWEEKLY PERIODS ENDING:			
		AU 5			TOTALS
OBSERVED		1			1
ESTIMATED		1			1
					GRAND TOTAL
OBSERVED					5
ESTIMATED					18

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 3 8
SPECIES: CHINOOK AGENCY: WDF HATCHERY: NARROWS PENS
BROOD YEAR: 72 STUDY PURPOSE: PEN REARING

RELEASE DATA: SITE: MINTER CR DATE: 03/00/74
MARKED: 4392, 100% OF RELEASE
FISH/LB AT RELEASE: 3

CATCH REGION GSTR		FOR BIWEEKLY PERIODS ENDING:			
		JL 8			TOTALS
OBSERVED		1			1
ESTIMATED		1			1
					GRAND TOTAL
OBSERVED					1
ESTIMATED					1

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 5

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 5 9
SPECIES: CHINOOK AGENCY: WDF HATCHERY: MANCHESTER
BROOD YEAR: 73 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: PUGET SOUND DATE: 02/00/75
MARKED: 3318, 6% OF RELEASE
FISH/LB AT RELEASE: 18

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JL 8
OBSERVED 1
ESTIMATED 4

TOTALS

1
4

GRAND TOTAL

1
4

OBSERVED
ESTIMATED

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 6 2
SPECIES: CHINOOK AGENCY: WDF HATCHERY: GEORGE ADAMS
BROOD YEAR: 73 STUDY PURPOSE: STOCK ASSESSMENT

RELEASE DATA: SITE: PURDY CR DATE: 10/00/74
MARKED: 19642, 100% OF RELEASE
FISH/LB AT RELEASE: 9

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

AU 5
OBSERVED 1
ESTIMATED 9

TOTALS

1
9

GRAND TOTAL

1
9

OBSERVED
ESTIMATED

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 6 3 SPECIES: CHINOOK

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

SE 2
OBSERVED 1
ESTIMATED 4

TOTALS

1
4

GRAND TOTAL

1
4

OBSERVED
ESTIMATED

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 6

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 1	DATA: 6 4	RELEASE DATA: SITE: SOL DUC R	DATE: 04/00/75
SPECIES: CHINOOK	AGENCY: WDF	HATCHERY: SOL DUC	MARKED: 17205,	7% OF RELEASE
BROOD YEAR: 73	STUDY PURPOSE:		FISH/LB AT RELEASE: 3	

CATCH REGION NTR	FOR BIWEEKLY PERIODS ENDING:		
	JN 10	JN 24	TOTALS
OBSERVED	1	2	3
ESTIMATED	3	6	9

CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:		
	JN 24	JL 22	TOTALS
OBSERVED	2	2	4
ESTIMATED	7	32	37

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:		
	MY 27		TOTALS
OBSERVED	1		1
ESTIMATED	4		4

OBSERVED		GRAND TOTAL
ESTIMATED		8
		50

TAG TYPE: BINARY	AGENCY CODE: 1	DATA: 6 5	RELEASE DATA: SITE: SOL DUC R	DATE: 04/00/75
SPECIES: CHINOOK	AGENCY: WDF	HATCHERY: SOL DUC	MARKED: 17181,	13% OF RELEASE
BROOD YEAR: 73	STUDY PURPOSE:		FISH/LB AT RELEASE: 7	

CATCH REGION NTR	FOR BIWEEKLY PERIODS ENDING:		
	AU 5	SE 2	TOTALS
OBSERVED	2	1	3
ESTIMATED	8	4	12

CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:			
	SE 2	SE 16	SE 30	TOTALS
OBSERVED	1	1	1	3
ESTIMATED	3	3	5	11

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:		
	OC 14		TOTALS
OBSERVED	1		1
ESTIMATED	3		3

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 7

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 6 5
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SOL DUC
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: SOL DUC R DATE: 04/00/75
MARKED: 17181, 13% OF RELEASE
FISH/LB AT RELEASE: 7

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

OC 7
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
8
28

* * * * *

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 6 7
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SIMPSON
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: EF SATSOP R DATE: 02/00/75
MARKED: 16895, 99% OF RELEASE
FISH/LB AT RELEASE: 6

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

AU 19
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

AU 19
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JN 10
OBSERVED 2
ESTIMATED 6

TOTALS
2
6

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

AU 26
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

OBSERVED
ESTIMATED

GRAND TOTAL
5
13

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 8

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 6 8
SPECIES: CHINOOK AGENCY: WDF HATCHERY: WILLAPA
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: FORKS CR DATE: 03/00/75
MARKED: 17972, 100% OF RELEASE
FISH/LB AT RELEASE: 7

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

MY 27 JL 22
OBSERVED 1 1
ESTIMATED 3 9

TOTALS
2
12

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

AU 5
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

JL 22 SE 16
OBSERVED 2 1
ESTIMATED 8 3

TOTALS
3
11

CATCH REGION SHTR FOR BIWEEKLY PERIODS ENDING:

MY 13 AU 5 SE 2
OBSERVED 1 1 1
ESTIMATED 3 6 5

TOTALS
3
14

OBSERVED
ESTIMATED

GRAND TOTAL
9
40

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 6 10
SPECIES: CHINOOK AGENCY: WDF HATCHERY: WILLAPA
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: FORKS CR DATE: 03/00/75
MARKED: 18764, 99% OF RELEASE
FISH/LB AT RELEASE: 10

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

MY 27
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

OBSERVED
ESTIMATED

GRAND TOTAL
1
3

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 9

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 6 11
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SIMPSON
BROOD YEAR: 73 STUDY PURPOSE: STOCK ASSESSMENT

RELEASE DATA: SITE: BINGHAM CR DATE: 02/00/75
MARKED: 17936, 97% OF RELEASE
FISH/LB AT RELEASE: 10

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	4	4

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	AU 19	TOTALS
OBSERVED	1	1
ESTIMATED	11	11

		GRAND TOTAL
OBSERVED		2
ESTIMATED		15

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 10 3
SPECIES: CHINOOK AGENCY: WDF HATCHERY: HOOD CANAL
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: FINCH CR DATE: 03/00/75
MARKED: 8811, 98% OF RELEASE
FISH/LB AT RELEASE: 9

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	6	6

		GRAND TOTAL
OBSERVED		1
ESTIMATED		6

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 10 5
SPECIES: CHINOOK AGENCY: WDF HATCHERY: PERCIVAL
BROOD YEAR: 73 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CAPITOL LAKE DATE: 03/00/75
MARKED: 6855, 13% OF RELEASE
FISH/LB AT RELEASE: 4

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	MY 27	JL 22	TOTALS
OBSERVED	1	1	2
ESTIMATED	4	6	10

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

	MY 13	TOTALS
OBSERVED	1	1
ESTIMATED	7	7

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 10

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 10 5
SPECIES: CHINOOK AGENCY: WDF HATCHERY: PERCIVAL
BROOD YEAR: 73 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CAPITOL LAKE DATE: 03/00/75
MARKED: 6855, 13% OF RELEASE
FISH/LB AT RELEASE: 4

	OBSERVED	ESTIMATED	GRAND TOTAL
			3
			17

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 11 5
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SIMPSON
BROOD YEAR: 73 STUDY PURPOSE: STOCK ASSESSMENT

RELEASE DATA: SITE: E F SATSOP DATE: 11/00/74
MARKED: 26190, 99% OF RELEASE
FISH/LB AT RELEASE: 11

CATCH REGION ATR FOR BIWEEKLY PERIODS ENDING:

	JN 10	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	MY 13	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

	JL 1	TOTALS
OBSERVED	1	1
ESTIMATED	1	1

	OBSERVED	ESTIMATED	GRAND TOTAL
			4
			7

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 11

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 11 6
SPECIES: CHINOOK AGENCY: WDF HATCHERY: WILLAPA
BROOD YEAR: 73 STUDY PURPOSE: STOCK ASSESSMENT

RELEASE DATA: SITE: FORK CR DATE: 11/00/74
MARKED: 28630, 100% OF RELEASE
FISH/LB AT RELEASE: 14

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

	MY 27	JN 24
OBSERVED	1	1
ESTIMATED	3	3

TOTALS
2
6

OBSERVED
ESTIMATED

GRAND TOTAL
2
6

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 11 7
SPECIES: CHINOOK AGENCY: WDF HATCHERY: ELOKOMIN
BROOD YEAR: 73 STUDY PURPOSE: STOCK ASSESSMENT

RELEASE DATA: SITE: ELOKOMIN R DATE: 11/00/74
MARKED: 29502, 76% OF RELEASE
FISH/LB AT RELEASE: 15

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 10
OBSERVED	1
ESTIMATED	3

TOTALS
1
3

OBSERVED
ESTIMATED

GRAND TOTAL
1
3

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 11 8
SPECIES: CHINOOK AGENCY: WDF HATCHERY: ELOKOMIN
BROOD YEAR: 73 STUDY PURPOSE: STOCK ASSESSMENT

RELEASE DATA: SITE: ELOKOMIN R DATE: 11/00/74
MARKED: 27440, 70% OF RELEASE
FISH/LB AT RELEASE: 15

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

	MY 27	AU 19	SE 2
OBSERVED	1	1	1
ESTIMATED	5	2	4

TOTALS
3
11

CATCH REGION MNTR FOR BIWEEKLY PERIODS ENDING:

	AU 5
OBSERVED	1
ESTIMATED	5

TOTALS
1
5

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 12

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 11 8
SPECIES: CHINOOK AGENCY: WDF HATCHERY: ELOKOMIN
BROOD YEAR: 73 STUDY PURPOSE: STOCK ASSESSMENT

RELEASE DATA: SITE: ELOKOMIN R DATE: 11/00/74
MARKED: 27440, 70% OF RELEASE
FISH/LB AT RELEASE: 15

	OBSERVED	ESTIMATED	GRAND TOTAL
			4
			16

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 11 9
SPECIES: CHINOOK AGENCY: WDF HATCHERY: PERCIVAL
BROOD YEAR: 73 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CAPITOL LAKE DATE: 03/00/75
MARKED: 15356, 13% OF RELEASE
FISH/LB AT RELEASE: 4

CATCH REGION MWTR FOR BIWEEKLY PERIODS ENDING:
MY 13
OBSERVED 1
ESTIMATED 11

TOTALS
1
11

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:
JN 10
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

CATCH REGION SHVN FOR WEEKLY PERIODS ENDING:
JL 8
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

	OBSERVED	ESTIMATED	GRAND TOTAL
			3
			16

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 11 13
SPECIES: CHINOOK AGENCY: WDF HATCHERY: WILLAPA
BROOD YEAR: 73 STUDY PURPOSE: STOCK ASSESSMENT

RELEASE DATA: SITE: FORK CR DATE: 11/00/74
MARKED: 27821, 98% OF RELEASE
FISH/LB AT RELEASE: 41

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:
JL 22
OBSERVED 1
ESTIMATED 6

TOTALS
1
6

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

RELEASE DATA: SITE: FORK CR DATE: 11/00/74
MARKED: 27821, 98% OF RELEASE
FISH/LB AT RELEASE: 41

GRAND TOTAL
1
6

RELEASE DATA: SITE: E F SATSOP DATE: 11/00/74
MARKED: 30305, 100% OF RELEASE
FISH/LB AT RELEASE: 19

TOTALS
1
-

TOTALS
2
5

GRAND TOTAL
3
5

RELEASE DATA: SITE: QUILCENE DATE: 03/00/75
MARKED: 20300, 100% OF RELEASE
FISH/LB AT RELEASE: 16

TOTALS
1
2

GRAND TOTAL
1
2

2
 3
 4
 5
 6
 7
 8
 9
 10
 11
 12
 13
 14
 15
 16
 17
 18
 19
 20
 21
 22
 23
 24
 25
 26
 27
 28
 29
 30
 31
 32
 33
 34
 35
 36
 37
 38
 39
 40
 41
 42
 43
 44
 45
 46
 47
 48
 49
 50
 51
 52
 53
 54
 55
 56
 57
 58
 59
 60
 61
 62
 63
 64
 65
 66
 67
 68
 69
 70
 71
 72
 73
 74
 75
 76
 77
 78
 79
 80
 81
 82
 83
 84
 85
 86
 87
 88
 89
 90
 91
 92
 93
 94
 95
 96
 97
 98
 99
 100
 101
 102
 103
 104
 105
 106
 107
 108
 109
 110
 111
 112
 113
 114
 115
 116
 117
 118
 119
 120
 121
 122
 123
 124
 125
 126
 127
 128
 129
 130
 131
 132
 133
 134
 135
 136
 137
 138
 139
 140
 141
 142
 143
 144
 145
 146
 147
 148
 149
 150
 151
 152
 153
 154
 155
 156
 157
 158
 159
 160
 161
 162
 163
 164
 165
 166
 167
 168
 169
 170
 171
 172
 173
 174
 175
 176
 177
 178
 179
 180
 181
 182
 183
 184
 185
 186
 187
 188
 189
 190
 191
 192
 193
 194
 195
 196
 197
 198
 199
 200
 201
 202
 203
 204
 205
 206
 207
 208
 209
 210
 211
 212
 213
 214
 215
 216
 217
 218
 219
 220
 221
 222
 223
 224
 225
 226
 227
 228
 229
 230
 231
 232
 233
 234
 235
 236
 237
 238
 239
 240
 241
 242
 243
 244
 245
 246
 247
 248
 249
 250
 251
 252
 253
 254
 255
 256
 257
 258
 259
 260
 261
 262
 263
 264
 265
 266
 267
 268
 269
 270
 271
 272
 273
 274
 275
 276
 277
 278
 279
 280
 281
 282
 283
 284
 285
 286
 287
 288
 289
 290
 291
 292
 293
 294
 295
 296
 297
 298
 299
 300
 301
 302
 303
 304
 305
 306
 307
 308
 309
 310
 311
 312
 313
 314
 315
 316
 317
 318
 319
 320
 321
 322
 323
 324
 325
 326
 327
 328
 329
 330
 331
 332
 333
 334
 335
 336
 337
 338
 339
 340
 341
 342
 343
 344
 345
 346
 347
 348
 349
 350
 351
 352
 353
 354
 355
 356
 357
 358
 359
 360
 361
 362
 363
 364
 365
 366
 367
 368
 369
 370
 371
 372
 373
 374
 375
 376
 377
 378
 379
 380
 381
 382
 383
 384
 385
 386
 387
 388
 389
 390
 391
 392
 393
 394
 395
 396
 397
 398
 399
 400
 401
 402
 403
 404
 405
 406
 407
 408
 409
 410
 411
 412
 413
 414
 415
 416
 417
 418
 419
 420
 421
 422
 423
 424
 425
 426
 427
 428
 429
 430
 431
 432
 433
 434
 435
 436
 437
 438
 439
 440
 441
 442
 443
 444
 445
 446
 447
 448
 449
 450
 451
 452
 453
 454
 455
 456
 457
 458
 459
 460
 461
 462
 463
 464
 465
 466
 467
 468
 469
 470
 471
 472
 473
 474
 475
 476
 477
 478
 479
 480
 481
 482
 483
 484
 485
 486
 487
 488
 489
 490
 491
 492
 493
 494
 495
 496
 497
 498
 499
 500
 501
 502
 503
 504
 505
 506
 507
 508
 509
 510
 511
 512
 513
 514
 515
 516
 517
 518
 519
 520
 521
 522
 523
 524
 525
 526

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 14

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 12 14
SPECIES: CHINOOK AGENCY: WDF HATCHERY: MINTER CREEK
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: MINTER CR DATE: 02/00/75
MARKED: 19257, 100% OF RELEASE
FISH/LB AT RELEASE: 12

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

AU 5
OBSERVED 1
ESTIMATED 4

TOTALS
1
4

OBSERVED
ESTIMATED

GRAND TOTAL
1
4

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 13 5
SPECIES: CHINOOK AGENCY: WDF HATCHERY: NOCKSACK
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: KENDALL CR DATE: 06/00/75
MARKED: 51340, 13% OF RELEASE
FISH/LB AT RELEASE: 50

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

JN 10 AU 5
OBSERVED 2 1
ESTIMATED 9 4

TOTALS
3
13

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

JN 24 JL 8 JL 22 AU 5 AU 19 SE 2
OBSERVED 1 2 1 3 2 1
ESTIMATED 3 4 3 7 4 2

TOTALS
10
23

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

AP 29 JN 24 JL 8 JL 22 AU 5 AU 19
OBSERVED 1 1 1 2 1 2
ESTIMATED 6 2 3 8 5 13

TOTALS
8
42

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

MR 13 AP 1 AP 15 AP 29 MY 13 MY 27 JN 10 JN 24 JL 8 JL 22 AU 5 AU 19 SE 2
OBSERVED 3 3 1 4 15 14 20 18 12 9 9 1 2
ESTIMATED 5 5 1 24 48 54 56 47 62 56 56 11 9

TOTALS
116
456

SE 16 SE 30 MY 11
OBSERVED 2 2 1
ESTIMATED 7 3 7

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

AP 29 MY 13 MY 27 JN 10 JN 24 SE 16 SE 30
OBSERVED 1 4 1 5 2 1 1
ESTIMATED 11 22 10 32 12 8 10

TOTALS
15
113

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 15

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 1	DATA: 13 5	RELEASE DATA: SITE: KENDALL CR	DATE: 06/00/75
SPECIES: CHINOOK	AGENCY: KDF	HATCHERY: KOOKSACK	MARKED: 51340,	13% OF RELEASE
BROOD YEAR: 74	STUDY PURPOSE: HATCHERY EVALUATION		FISH/LB AT RELEASE:	50

CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	SE 2	SE 16	
OBSERVED	4	10	8	10	4	1	1	1	1	1	41
ESTIMATED	18	17	19	20	6	2	2	1	2	2	89

CATCH REGION CH	FOR WEEKLY PERIODS ENDING:			TOTALS
	JL 15	AU 19	AU 26	
OBSERVED	1	1	1	3
ESTIMATED	1	2	4	7

CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:			TOTALS
	AU 5	AU 12	AU 19	
OBSERVED	1	1	1	3
ESTIMATED	2	2	2	6

CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:			TOTALS
	JL 1	AU 12	AU 26	
OBSERVED	1	1	2	4
ESTIMATED	3	2	12	17

CATCH REGION GSH	FOR WEEKLY PERIODS ENDING:			TOTALS
	JN 10			
OBSERVED	1			1
ESTIMATED	-			-

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:										TOTALS			
	FE 4	MR 4	MR 18	AP 1	AP 15	MY 13	MY 27	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	
OBSERVED	3	2	1	1	5	3	3	4	1	2	3	1	3	
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-	-	

	SE 30	TOTALS
OBSERVED	1	33
ESTIMATED	-	-

CATCH REGION NWTR & SWTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	AU 5		
OBSERVED	2		2
ESTIMATED	-		-

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 16

-----OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978-----

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 13 5
SPECIES: CHINOOK AGENCY: WDF HATCHERY: NOOKSACK
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: KENDALL CR DATE: 06/00/75
MARKED: 51340, 13% OF RELEASE
FISH/LB AT RELEASE: 50

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

	JN 10	JL 8
OBSERVED	1	1
ESTIMATED	-	-

TOTALS
2
-

OBSERVED
ESTIMATED

GRAND TOTAL
241
766

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 13 8
SPECIES: CHINOOK AGENCY: WDF HATCHERY: DUNGENESS
BROOD YEAR: 73 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: ELWHA R DATE: 05/00/75
MARKED: 19910, 25% OF RELEASE
FISH/LB AT RELEASE: 6

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 10	JL 8	JL 22
OBSERVED	3	2	1
ESTIMATED	9	10	6

TOTALS
6
25

CATCH REGION SWVN FOR WEEKLY PERIODS ENDING:

	MY 27
OBSERVED	1
ESTIMATED	1

TOTALS
1
1

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	AU 26
OBSERVED	2
ESTIMATED	12

TOTALS
2
12

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	JL 22
OBSERVED	1
ESTIMATED	-

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
10
38

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 17

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 13 10
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SKAGIT
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: CLARK CR DATE: 03/00/75
MARKED: 20111, 22% OF RELEASE
FISH/LB AT RELEASE: 12

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

MY 13
OBSERVED 1
ESTIMATED -

TOTALS

1
-

OBSERVED
ESTIMATED

GRAND TOTAL

1
-

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 13 14
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SAMISH
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: FRIDAY CR DATE: 03/00/75
MARKED: 29708, 41% OF RELEASE
FISH/LB AT RELEASE: 16

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JN 24
OBSERVED 1
ESTIMATED 4

TOTALS

1
4

OBSERVED
ESTIMATED

GRAND TOTAL

1
4

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 13 15
SPECIES: CHINOOK AGENCY: WDF HATCHERY: TULALIP PONDS
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: TULALIP CR DATE: 04/00/75
MARKED: 19478, % OF RELEASE
FISH/LB AT RELEASE: 14

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JN 10
OBSERVED 1
ESTIMATED 3

TOTALS

1
3

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

MY 13
OBSERVED 1
ESTIMATED 7

TOTALS

1
7

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 18

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1976

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 13 15
SPECIES: CHINOOK AGENCY: WDF HATCHERY: TULALIP PONDS
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: TULALIP CR DATE: 04/00/75
MARKED: 19478, % OF RELEASE
FISH/LB AT RELEASE: 14

OBSERVED	GRAND TOTAL
ESTIMATED	2
	10

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 14 3
SPECIES: CHINOOK AGENCY: WDF HATCHERY: GREEN RIVER
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: SOOS CR DATE: 05/00/75
MARKED: 39704, 2% OF RELEASE
FISH/LB AT RELEASE: 93

CATCH REGION HWTR FOR BIWEEKLY PERIODS ENDING:

	JN 10	JL 8	AU 19	TOTALS
OBSERVED	1	1	3	5
ESTIMATED	2	3	32	37

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	MR 18	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	TOTALS
OBSERVED	1	2	1	4	1	2	1	1	1	14
ESTIMATED	2	9	3	15	3	6	4	6	6	54

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	JN 10	AU 17	TOTALS
OBSERVED	1	1	2
ESTIMATED	2	2	4

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

	AU 26	TOTALS
OBSERVED	1	1
ESTIMATED	4	4

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

OBSERVED	GRAND TOTAL
ESTIMATED	23
	101

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 19

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 14 4
SPECIES: CHINOOK AGENCY: WDF HATCHERY: GREEN RIVER
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: SOOS CR DATE: 05/00/75
MARKED: 40124, 2% OF RELEASE
FISH/LB AT RELEASE: 93

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:								TOTALS
	AU 5	AU 19							
OBSERVED	1	1							2
ESTIMATED	2	2							4
CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:								TOTALS
	JL 22								
OBSERVED	1								1
ESTIMATED	4								4
CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:								TOTALS
	MY 13	JN 10	JN 24	JL 8	JL 22	SE 2	OC 14		
OBSERVED	2	2	2	2	1	1	1		11
ESTIMATED	7	6	9	10	6	5	3		46
CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:								TOTALS
	AP 29	MY 13							
OBSERVED	1	2							3
ESTIMATED	11	11							22
CATCH REGION JN	FOR WEEKLY PERIODS ENDING:								TOTALS
	AU 12	AU 19							
OBSERVED	1	1							2
ESTIMATED	2	2							4
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:								TOTALS
	AU 19								
OBSERVED	1								1
ESTIMATED	-								-
	GRAND TOTAL								
OBSERVED									20
ESTIMATED									80

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 20

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 1	DATA: 14 5	RELEASE DATA: SITE: MINTER CR	DATE: 09/00/75
SPECIES: CHINOOK	AGENCY: WDF	HATCHERY: MINTER CREEK	MARKED: 39766,	8% OF RELEASE
BROOD YEAR: 74	STUDY PURPOSE: HATCHERY EVALUATION		FISH/LB AT RELEASE: 20	

CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:		
	MY 27		TOTALS
OBSERVED	1		1
ESTIMATED	3		3
CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:		
	AP 29	JUN 10	TOTALS
OBSERVED	1	1	2
ESTIMATED	4	3	7
CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:		
	JUL 8		TOTALS
OBSERVED	1		1
ESTIMATED	3		3
CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:		
	MY 13	JUN 10	TOTALS
OBSERVED	1	1	2
ESTIMATED	2	2	4
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:		
	FE 4		TOTALS
OBSERVED	1		1
ESTIMATED	-		-
CATCH REGION NWTR & SWTR	FOR BIWEEKLY PERIODS ENDING:		
	JUL 22		TOTALS
OBSERVED	1		1
ESTIMATED	-		-
			GRAND TOTAL
OBSERVED			8
ESTIMATED			17

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 21

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 14 10
SPECIES: CHINOOK AGENCY: WDF HATCHERY: ELLIOT BAY
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: ELLIOT BAY DATE: 03/00/75
MARKED: 4620, 100% OF RELEASE
FISH/LB AT RELEASE: 6

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	-	-
		GRAND TOTAL
OBSERVED		1
ESTIMATED		-

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 14 12
SPECIES: CHINOOK AGENCY: COOP HATCHERY: NARROWS PENS
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: TACOMA NARRO DATE: 03/00/76
MARKED: 4686, 84% OF RELEASE
FISH/LB AT RELEASE: 10

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	SE 2	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	SE 2	TOTALS
OBSERVED	1	1
ESTIMATED	10	10

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	MY 13	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	JN 10	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

GRAND TOTAL

OBSERVED	4
ESTIMATED	14

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 22

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 14 13
SPECIES: CHINOOK AGENCY: COOP HATCHERY: GIG HARBOR PENS
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: GIG HARBOR B DATE: 03/00/76
MARKED: 4753, 84% OF RELEASE
FISH/LB AT RELEASE: 14

CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:			
		JN 24	JL 8	JL 22	TOTALS
OBSERVED		1	1	1	3
ESTIMATED		2	4	19	25

CATCH REGION GSTR		FOR BIWEEKLY PERIODS ENDING:			
		MY 13			TOTALS
OBSERVED		1			1
ESTIMATED		2			2

					GRAND TOTAL
OBSERVED					4
ESTIMATED					27

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 14 14
SPECIES: CHINOOK AGENCY: COOP HATCHERY: TOTEM MARINA
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: TAC CITY W W DATE: 03/00/76
MARKED: 4712, 84% OF RELEASE
FISH/LB AT RELEASE: 11

CATCH REGION NTR		FOR BIWEEKLY PERIODS ENDING:			
		JN 10			TOTALS
OBSERVED		1			1
ESTIMATED		3			3

CATCH REGION CTR		FOR BIWEEKLY PERIODS ENDING:			
		JN 24	AU 19		TOTALS
OBSERVED		1	1		2
ESTIMATED		3	2		5

CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:			
		JN 10			TOTALS
OBSERVED		1			1
ESTIMATED		3			3

CATCH REGION WOTR		FOR BIWEEKLY PERIODS ENDING:			
		JN 24			TOTALS
OBSERVED		1			1
ESTIMATED		4			4

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 23

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 14 14
SPECIES: CHINOOK AGENCY: COOP HATCHERY: TOTEM MARINA
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: TAC CITY W W DATE: 03/00/76
MARKED: 4712, 84% OF RELEASE
FISH/LB AT RELEASE: 11

CATCH REGION GSTR		FOR BIWEEKLY PERIODS ENDING:			TOTALS
		AP 29	JUN 10		
OBSERVED		1	1		2
ESTIMATED		5	2		7

CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:			TOTALS
		JUL 8			
OBSERVED		1			1
ESTIMATED		-			-

					GRAND TOTAL
OBSERVED					8
ESTIMATED					22

* * * * *

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 14 15
SPECIES: CHINOOK AGENCY: WOF HATCHERY: ELLIOTT BAY PEN
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: ELLIOTT BAY DATE: 03/00/76
MARKED: 4751, % OF RELEASE
FISH/LB AT RELEASE: 7

CATCH REGION CTR		FOR BIWEEKLY PERIODS ENDING:			TOTALS
		JUL 22	SEP 2		
OBSERVED		1	1		2
ESTIMATED		2	2		4

CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:			TOTALS
		JUL 22	SEP 16		
OBSERVED		1	1		2
ESTIMATED		6	3		9

CATCH REGION GSIR		FOR BIWEEKLY PERIODS ENDING:					TOTALS
		MY 13	MY 27	JUN 10	JUL 8		
OBSERVED		1	2	2	1		6
ESTIMATED		2	5	4	1		12

CATCH REGION CH		FOR WEEKLY PERIODS ENDING:				TOTALS
		JUL 8	JUL 15	JUL 29		
OBSERVED		1	1	1		3
ESTIMATED		6	1	2		9

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 24

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 14 15
SPECIES: CHINOOK AGENCY: WDF HATCHERY: ELLIOTT BAY PEN
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: ELLIOTT BAY DATE: 03/00/76
MARKED: 4751, % OF RELEASE
FISH/LB AT RELEASE: 7

CATCH REGION JSH FOR WEEKLY PERIODS ENDING:

	AU 12	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	AP 1	JN 10	AU 5	TOTALS
OBSERVED	1	1	1	3
ESTIMATED	-	-	-	-

OBSERVED	GRAND TOTAL	17
ESTIMATED		36

* * * * *

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 15 3
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SKAGIT (W)
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: SKAGIT R DATE: 05/00/75
MARKED: 916, % OF RELEASE
FISH/LB AT RELEASE: 250

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 10	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

OBSERVED	GRAND TOTAL	1
ESTIMATED		3

* * * * *

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 15 8
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SKYKOMISH
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: WALLACE R DATE: 03/00/75
MARKED: 18620, 4% OF RELEASE
FISH/LB AT RELEASE: 17

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	MY 13	JL 8	TOTALS
OBSERVED	1	1	2
ESTIMATED	3	4	7

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 25

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 15 8
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SKYKOMISH
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: WALLACE R DATE: 03/00/75
MARKED: 18620, 4% OF RELEASE
FISH/LB AT RELEASE: 17

CATCH REGION GSTR		FOR BIWEEKLY PERIODS ENDING:			TOTALS
	JN 24				
OBSERVED	1				1
ESTIMATED	2				2
CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:			TOTALS
	AP 1 AU 19				
OBSERVED	1 1				2
ESTIMATED	- -				-
					GRAND TOTAL
OBSERVED					5
ESTIMATED					9

* * * * *

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 15 9
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SKYKOMISH
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: WALLACE R DATE: 03/00/75
MARKED: 18840, 39% OF RELEASE
FISH/LB AT RELEASE: 15

CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:				TOTALS
	AP 15 NY 13 JN 24					
OBSERVED	1 1 1				3	
ESTIMATED	1 3 4				8	
CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:				TOTALS
	MR 4					
OBSERVED	1				1	
ESTIMATED	-				-	
					GRAND TOTAL	
OBSERVED					4	
ESTIMATED					8	

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 26

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 15 11
SPECIES: CHINOOK AGENCY: WDF HATCHERY: MUYALLUP
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: VOIGHTS CR DATE: 06/00/75
MARKED: 19355, 40% OF RELEASE
FISH/LB AT RELEASE: 20

CATCH REGION MWTR FOR BIWEEKLY PERIODS ENDING:
MY 27 JN 24
OBSERVED 1 1
ESTIMATED 3 2

TOTALS
2
5

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:
MY 13 JN 24 JL 8 JL 22
OBSERVED 2 1 2 1
ESTIMATED 6 4 10 6

TOTALS
6
26

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:
MY 27 JL 8
OBSERVED 1 1
ESTIMATED 18 7

TOTALS
2
25

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:
JN 10
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED GRAND TOTAL
ESTIMATED 11
56

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 15 15
SPECIES: CHINOOK AGENCY: WDF HATCHERY: KALAMA FALLS
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: KALAMA R DATE: 04/00/75
MARKED: 20034, 70% OF RELEASE
FISH/LB AT RELEASE: 5

CATCH REGION MWTR FOR BIWEEKLY PERIODS ENDING:
AU 19
OBSERVED 1
ESTIMATED 11

TOTALS
1
11

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:
JN 10 JN 24 AU 5
OBSERVED 2 1 1
ESTIMATED 5 4 6

TOTALS
4
15

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 27

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 15 15
SPECIES: CHINOOK AGENCY: WDF HATCHERY: KALAMA FALLS
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: KALAMA R DATE: 04/00/75
MARKED: 20034, 70% OF RELEASE
FISH/LB AT RELEASE: 5

OBSERVED		GRAND TOTAL
ESTIMATED	1	5
		26

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 1 3 SPECIES: CHINOOK

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	AU 19	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

OBSERVED	GRAND TOTAL
ESTIMATED	1
	2

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 1 5 SPECIES: CHINOOK

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	SE 2	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

OBSERVED	GRAND TOTAL
ESTIMATED	1
	2

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 1 7
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: COWICHAN R (W)
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: COWICHAN EST DATE: 09/00/76
MARKED: 16095, 94% OF RELEASE
FISH/LB AT RELEASE: 54

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	TOTALS
OBSERVED	1	1	1	1	1	3	8
ESTIMATED	16	2	2	2	2	7	31

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 28

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 1 7
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: CONWICHAN R (W)
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: CONWICHAN EST DATE: 09/00/76
MARKED: 16095, 94% OF RELEASE
FISH/LB AT RELEASE: 54

CATCH REGION NWTR		FOR BIWEEKLY PERIODS ENDING:												TOTALS
		AU 19	SE 16											
OBSERVED		1	1											2
ESTIMATED		9	5											14
CATCH REGION GSTR		FOR BIWEEKLY PERIODS ENDING:												TOTALS
		AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	
OBSERVED		3	6	11	3	5	5	2	3	1	3	1	2	45
ESTIMATED		12	11	27	5	9	8	5	5	2	5	3	2	94
CATCH REGION CN		FOR WEEKLY PERIODS ENDING:												TOTALS
		JL 8	JL 15	JL 29	AU 5									
OBSERVED		1	1	1	1									4
ESTIMATED		6	1	2	3									12
CATCH REGION JSN		FOR WEEKLY PERIODS ENDING:												TOTALS
		JL 1	JL 15	JL 22	JL 29	AU 5	AU 12	AU 26	SE 2	SE 30				
OBSERVED		1	1	1	1	4	1	1	2	1				13
ESTIMATED		3	3	1	2	12	2	6	4	2				35
CATCH REGION GSH		FOR WEEKLY PERIODS ENDING:												TOTALS
		SE 9												
OBSERVED		1												1
ESTIMATED		-												-
CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:												TOTALS
		FE 4	MR 4	AP 15	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2
OBSERVED		1	1	1	1	3	4	2	4	2	4	5	4	2
ESTIMATED		-	-	-	-	-	-	-	-	-	-	-	-	-
		SE 16	SE 30	OC 14	OC 28	NOV 18								
OBSERVED		1	1	1	1	1								39
ESTIMATED		-	-	-	-	-								-
														GRAND TOTAL
OBSERVED														112
ESTIMATED														186

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 29

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 1 8
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: QUINSAM H
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: QUINSAM RIV DATE: 06/00/76
MARKED: 99167, 23% OF RELEASE
FISH/LB AT RELEASE: 105

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:										
	JN 24	JL 8	AU 5	AU 19	SE 2	TOTALS					
OBSERVED	1	3	4	3	2	13					
ESTIMATED	16	9	10	6	4	45					
CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:										
	MY 13	MY 27	JN 10	JL 8	AU 5	SE 30	TOTALS				
OBSERVED	2	1	1	1	1	2	8				
ESTIMATED	4	3	2	2	2	2	15				
CATCH REGION INI	FOR WEEKLY PERIODS ENDING:										
	AU 5	AU 12				TOTALS					
OBSERVED	3	1				4					
ESTIMATED	16	4				20					
CATCH REGION CH	FOR WEEKLY PERIODS ENDING:										
	JL 1	JL 8	JL 15	JL 22	JL 29	AU 5	AU 12	AU 19	AU 26	SE 9	TOTALS
OBSERVED	2	2	6	1	1	2	1	1	4	1	21
ESTIMATED	3	12	9	3	2	5	1	2	16	19	72
CATCH REGION JSH	FOR WEEKLY PERIODS ENDING:										
	JL 29	AU 26	SE 2	SE 23		TOTALS					
OBSERVED	2	1	1	1		5					
ESTIMATED	5	6	2	2		15					
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:										
	MR 18	JN 10				TOTALS					
OBSERVED	1	1				2					
ESTIMATED	-	-				-					
						GRAND TOTAL					
OBSERVED						53					
ESTIMATED						167					

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 30

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 1 9
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: FULTON R PENS
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: FULTON R DATE: 07/00/76
MARKED: 3101, % OF RELEASE
FISH/LB AT RELEASE:

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

AU 19
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
1
2

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 1 10
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: ATNARKO INC BX
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: ATNARKO R DATE: 06/00/76
MARKED: 6810, % OF RELEASE
FISH/LB AT RELEASE: 140

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

JL 1 JL 22 AU 26
OBSERVED 1 1 1
ESTIMATED 1 3 4

TOTALS
3
8

OBSERVED
ESTIMATED

GRAND TOTAL
3
8

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 1 12 SPECIES: CHINOOK

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

JN 24
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

JL 22 AU 5
OBSERVED 1 1
ESTIMATED 3 3

TOTALS
2
6

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

JL 8 JL 15
OBSERVED 1 1
ESTIMATED 6 1

TOTALS
2
7

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 31

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 1 12 SPECIES: CHINOOK

OBSERVED
ESTIMATED

GRAND TOTAL
5
16

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 1 13 SPECIES: CHINOOK

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

JL 8
OBSERVED 1
ESTIMATED 8

TOTALS
1
8

OBSERVED
ESTIMATED

GRAND TOTAL
1
8

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 1 14 SPECIES: CHINOOK

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

JL 8
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

OBSERVED
ESTIMATED

GRAND TOTAL
1
3

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 2 3
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: ROBERTSON HATCH
BROOD YEAR: 73 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: ROBERTSON CR DATE: 07/00/74
MARKED: 23640, 4% OF RELEASE
FISH/LB AT RELEASE: 77

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

JL 22
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 32

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 2 3
SPECIES: CHINOOK AGENCY: CFSC HATCHERY: ROBERTSON HATCH
BROOD YEAR: 73 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: ROBERTSON CR DATE: 07/00/74
MARKED: 23840, 4% OF RELEASE
FISH/LB AT RELEASE: 77

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

JL 8
OBSERVED 1
ESTIMATED 1

TOTALS
1
1

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

AU 19
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
3
5

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 2 5 SPECIES: CHINOOK

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

JL 8
OBSERVED 1
ESTIMATED 1

TOTALS
1
1

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

JL 29 AU 12
OBSERVED 1 1
ESTIMATED 2 2

TOTALS
2
4

OBSERVED
ESTIMATED

GRAND TOTAL
3
5

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 33

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY		AGENCY CODE: 2 DATA: 2 6		RELEASE DATA: SITE: BIG QUALICUM		DATE: 06/00/76							
SPECIES: CHINOOK		AGENCY: CFSO HATCHERY: BIG QUALICUM H.		MARKED: 94701, 11% OF RELEASE									
BROOD YEAR: 75		STUDY PURPOSE: HATCHERY EVALUATION		FISH/LB AT RELEASE: 68									
CATCH REGION NTR		FOR BIWEEKLY PERIODS ENDING:											
	JN 10	JN 24	JL 22	AU 5	SE 2	SE 16	TOTALS						
OBSERVED	4	10	2	2	2	1	21						
ESTIMATED	18	32	12	7	26	12	107						
CATCH REGION CTR		FOR BIWEEKLY PERIODS ENDING:											
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	TOTALS						
OBSERVED	11	20	19	10	19	14	93						
ESTIMATED	74	59	47	23	40	32	274						
CATCH REGION IWTR		FOR BIWEEKLY PERIODS ENDING:											
	JN 10	JN 24	JL 8	JL 22	SE 2		TOTALS						
OBSERVED	2	3	3	1	2		11						
ESTIMATED	5	5	11	4	6		31						
CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:											
	MY 13	JN 10	JL 8	AU 5	SE 16	SE 30	OC 14	TOTALS					
OBSERVED	1	1	1	2	1	1	1	8					
ESTIMATED	3	3	4	13	4	4	3	34					
CATCH REGION GSTR		FOR BIWEEKLY PERIODS ENDING:											
	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	SE 2	SE 16	SE 30	OC 14	TOTALS
OBSERVED	13	43	43	31	25	11	6	5	5	5	3	1	191
ESTIMATED	55	78	127	55	43	16	14	9	8	14	3	1	403
CATCH REGION CH		FOR WEEKLY PERIODS ENDING:											
	JL 1	JL 8	JL 15	JL 29	AU 5	AU 12	AU 19	AU 26				TOTALS	
OBSERVED	7	3	10	2	2	3	1	1				29	
ESTIMATED	9	17	15	5	5	3	2	4				60	
CATCH REGION JSN		FOR WEEKLY PERIODS ENDING:											
	JN 24	JL 1	JL 8	JL 22	JL 29	AU 5	AU 12	AU 19	AU 26	SE 2	SE 16	SE 23	TOTALS
OBSERVED	2	1	4	2	2	9	3	1	7	3	1	2	37
ESTIMATED	7	3	9	2	5	26	7	3	41	6	2	3	114
CATCH REGION CSPT		FOR BIWEEKLY PERIODS ENDING:											
	AP 29	JN 10	JN 24	JL 8								TOTALS	
OBSERVED	1	1	1	1								4	
ESTIMATED	-	-	-	-								-	

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 34

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1979

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 2 6 RELEASE DATA: SITE: BIG QUALICUM DATE: 06/00/76
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: BIG QUALICUM H. MARKED: 94701, 11% OF RELEASE
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION FISH/LB AT RELEASE: 60

CATCH REGION: GSPT		FOR BIWEEKLY PERIODS ENDING:													
		FE 4	MR 4	AP 13	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	
OBSERVED		6	2	3	1	3	4	7	4	10	10	3	4	7	
ESTIMATED		-	-	-	-	-	-	-	-	-	-	-	-	-	
		SE 16	SE 30	MY 11											TOTALS
OBSERVED		5	2	1											72
ESTIMATED		-	-	-											-
CATCH REGION: SWR & WOTR		FOR BIWEEKLY PERIODS ENDING:													
		SE 30												TOTALS	
OBSERVED		1												1	
ESTIMATED		-												-	
CATCH REGION: JSN & CN		FOR WEEKLY PERIODS ENDING:													
		JL 8	JL 29	AU 5											TOTALS
OBSERVED		2	1	1											4
ESTIMATED		-	-	-											-
														GRAND TOTAL	
														471	
														1023	

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 3 2 RELEASE DATA: SITE: PUNTLEDGE R DATE: 06/00/74
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: PUNTLEDGE HATCH MARKED: 39652, 40% OF RELEASE
BROOD YEAR: 73 STUDY PURPOSE: HATCHERY EVALUATION FISH/LB AT RELEASE: 77

CATCH REGION: CTR		FOR BIWEEKLY PERIODS ENDING:				
		JL 22	AU 5	AU 19	SE 2	TOTALS
OBSERVED		2	2	1	1	6
ESTIMATED		5	5	2	2	14
CATCH REGION: JSN		FOR WEEKLY PERIODS ENDING:				
		AU 26	SE 2			TOTALS
OBSERVED		1	2			3
ESTIMATED		6	4			10

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 35

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 3 2
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: PUNTLEDGE HATCH
BROOD YEAR: 73 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: PUNTLEDGE R DATE: 06/00/74
MARKED: 39652, 40% OF RELEASE
FISH/LB AT RELEASE: 77

CATCH REGION JSN & CN FOR WEEKLY PERIODS ENDING:

 JL 29
OBSERVED 2
ESTIMATED -

TOTALS

2

-

GRAND TOTAL

11

24

OBSERVED
ESTIMATED

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 3 3 SPECIES: CHINOOK

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

 AU 19
OBSERVED 1
ESTIMATED 4

TOTALS

1

4

CATCH REGION NN FOR WEEKLY PERIODS ENDING:

 AU 19
OBSERVED 1
ESTIMATED 8

TOTALS

1

8

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

 JL 29
OBSERVED 1
ESTIMATED 2

TOTALS

1

2

GRAND TOTAL

3

14

OBSERVED
ESTIMATED

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 36

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 3 5 SPECIES: CHINOOK

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

JN 24
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
1
-

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 3 8
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: PUNTLEDGE HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: PUNTLEDGE R DATE: 06/00/76
MARKED: 46812, 26% OF RELEASE
FISH/LB AT RELEASE: 84

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

AU 19
OBSERVED 2
ESTIMATED 6

TOTALS
2
6

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

JN 24 JL 8 AU 5 AU 19 SE 2
OBSERVED 1 1 2 1 2
ESTIMATED 16 2 5 2 4

TOTALS
7
29

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JN 10 AU 5 SE 2
OBSERVED 1 1 1
ESTIMATED 3 6 5

TOTALS
3
14

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

AP 29 MY 13 MY 27 JN 10 JN 24 JL 8 AU 5 AU 19 SE 2 SE 16 SE 30
OBSERVED 9 23 11 8 2 3 2 1 1 2 2
ESTIMATED 39 41 28 14 4 5 3 2 1 5 2

TOTALS
64
144

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

JL 1 JL 8 JL 15 AU 12 AU 19
OBSERVED 1 1 3 1 2
ESTIMATED 1 6 4 1 4

TOTALS
8
16

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

JN 24 JL 1 JL 8 JL 29 AU 5 AU 12 AU 19 AU 26
OBSERVED 1 1 2 1 1 1 1 1
ESTIMATED 3 3 4 2 3 2 3 6

TOTALS
9
26

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 37

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 3 8
SPECIES: CHINOOK AGENCY: CFSD HATCHERY: PUNTLEDGE HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: PUNTLEDGE R DATE: 06/00/76
MARKED: 46812, 26% OF RELEASE
FISH/LB AT RELEASE: 84

CATCH REGION CSPT		FOR BIWEEKLY PERIODS ENDING:											TOTALS
AP 29													
OBSERVED	1												1
ESTIMATED	-												-
CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:											TOTALS
FE 4		MR 4	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	SE 2	OC 14		
OBSERVED	4	1	1	1	2	4	7	5	2	1	1	29	
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-	
CATCH REGION JSN & CN		FOR WEEKLY PERIODS ENDING:											TOTALS
JL 29													
OBSERVED	1												1
ESTIMATED	-												-
OBSERVED		GRAND TOTAL											124
ESTIMATED													235

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 3 9
SPECIES: CHINOOK AGENCY: CFSD HATCHERY: PUNTLEDGE HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: PUNTLEDGE R DATE: 06/00/76
MARKED: 50046, 40% OF RELEASE
FISH/LB AT RELEASE: 91

CATCH REGION NTR		FOR BIWEEKLY PERIODS ENDING:						TOTALS
JN 10		JN 24	JL 8	AU 5	SE 2			
OBSERVED	2	4	3	3	1			13
ESTIMATED	6	11	57	11	4			89
CATCH REGION CTR		FOR BIWEEKLY PERIODS ENDING:						TOTALS
MY 27		JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	
OBSERVED	1	5	7	4	7	11	4	39
ESTIMATED	8	17	18	9	17	23	9	101
CATCH REGION NWTR		FOR BIWEEKLY PERIODS ENDING:						TOTALS
JL 8								
OBSERVED	1							1
ESTIMATED	3							3

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 38

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 3 9
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: FUNTLEDGE HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: FUNTLEDGE R DATE: 06/00/76
MARKED: 50046, 40% OF RELEASE
FISH/LB AT RELEASE: 91

CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:						
	JL 8							TOTALS
OBSERVED	1							1
ESTIMATED	6							6
CATCH REGION GSTR		FOR BIWEEKLY PERIODS ENDING:						
	MY 13	MY 27	JN 10	JL 8	JL 22	AU 5		TOTALS
OBSERVED	3	2	3	3	2	2		15
ESTIMATED	6	5	5	4	4	4		28
CATCH REGION INI		FOR WEEKLY PERIODS ENDING:						
	AU 19							TOTALS
OBSERVED	1							1
ESTIMATED	8							8
CATCH REGION CN		FOR WEEKLY PERIODS ENDING:						
	JL 8	JL 15	JL 29	AU 12	AU 19	AU 26		TOTALS
OBSERVED	3	3	1	2	1	2		12
ESTIMATED	17	4	2	2	2	3		35
CATCH REGION JSH		FOR WEEKLY PERIODS ENDING:						
	JL 8	JL 29	AU 5	AU 12	AU 19			TOTALS
OBSERVED	1	1	2	1	1			6
ESTIMATED	2	2	6	2	3			15
CATCH REGION CSPT		FOR BIWEEKLY PERIODS ENDING:						
	MY 13							TOTALS
OBSERVED	1							1
ESTIMATED	-							-
CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:						
	AP 29	MY 27	JN 24	JL 8	SE 2			TOTALS
OBSERVED	1	1	2	1	1			6
ESTIMATED	-	-	-	-	-			-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 39

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1970

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 3 9
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: PUNTLEDGE HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: PUNTLEDGE R DATE: 06/00/76
MARKED: 50046, 40% OF RELEASE
FISH/LB AT RELEASE: 91

OBSERVED
ESTIMATED

GRAND TOTAL
95
285

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 4 3
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: GUINSAM HATCH
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: GUINSAM RIV DATE: 06/00/75
MARKED: 65683, 40% OF RELEASE
FISH/LB AT RELEASE: 94

CATCH REGION NTR	FOR BIWEEKLY PERIODS ENDING:					TOTALS
	MY 27	JN 10	JN 24	JL 22	AU 19	
OBSERVED	1	1	4	2	4	12
ESTIMATED	5	3	13	15	11	47

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:						TOTALS
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	
OBSERVED	2	6	1	2	18	6	35
ESTIMATED	7	16	3	4	37	14	81

CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	MY 13		
OBSERVED	2		2
ESTIMATED	4		4

CATCH REGION AN	FOR WEEKLY PERIODS ENDING:		TOTALS
	AU 5		
OBSERVED	1		1
ESTIMATED	-		-

CATCH REGION MN	FOR WEEKLY PERIODS ENDING:		TOTALS
	AU 19		
OBSERVED	1		1
ESTIMATED	8		8

CATCH REGION CH	FOR WEEKLY PERIODS ENDING:					TOTALS
	JL 29	AU 5	AU 12	AU 19	SE 2	
OBSERVED	1	2	3	1	1	8
ESTIMATED	2	5	3	2	4	16

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 40

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 4 3
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: QUINSAM HATCH
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: QUINSAM RIV DATE: 06/00/75
MARKED: 65683, 40% OF RELEASE
FISH/LB AT RELEASE: 94

CATCH REGION JSH		FOR WEEKLY PERIODS ENDING:					
		JL 29	AU 12	AU 19	AU 26	SE 2	TOTALS
OBSERVED		1	3	2	2	3	11
ESTIMATED		2	7	7	12	6	34
CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:					
		AU 5	SE 2	SE 16		TOTALS	
OBSERVED		2	2	1		5	
ESTIMATED		-	-	-		-	
CATCH REGION NTR & CTR		FOR BIWEEKLY PERIODS ENDING:					
		JL 22				TOTALS	
OBSERVED		1				1	
ESTIMATED		-				-	
CATCH REGION NN & CN		FOR WEEKLY PERIODS ENDING:					
		JL 15				TOTALS	
OBSERVED		1				1	
ESTIMATED		-				-	
							GRAND TOTAL
OBSERVED							77
ESTIMATED							190

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 4 6
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: ROBERTSON HATCH
BROOD YEAR: 73 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: ROBERTSON CR DATE: 07/00/74
MARKED: 27444, 6% OF RELEASE
FISH/LB AT RELEASE: 72

CATCH REGION NTR		FOR BIWEEKLY PERIODS ENDING:		
		JL 8		TOTALS
OBSERVED		1		1
ESTIMATED		19		19
CATCH REGION CTR		FOR BIWEEKLY PERIODS ENDING:		
		AU 19		TOTALS
OBSERVED		1		1
ESTIMATED		2		2

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 41

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 2	DATA: 4 6	RELEASE DATA: SITE: ROBERTSON CR	DATE: 07/00/74
SPECIES: CHINOOK	AGENCY: CFSC	HATCHERY: ROBERTSON HATCH	MARKED: 27444,	6% OF RELEASE
BROOD YEAR: 73	STUDY PURPOSE: HATCHERY EVALUATION		FISH/LB AT RELEASE: 72	
CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:				
	JL 22	SE 16		TOTALS
OBSERVED	1	1		2
ESTIMATED	4	3		7
CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:				
	SE 16			TOTALS
OBSERVED	2			2
ESTIMATED	7			7
CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:				
	OC 14			TOTALS
OBSERVED	1			1
ESTIMATED	-			-
				GRAND TOTAL
OBSERVED				7
ESTIMATED				35

* * * * *

TAG TYPE: BINARY	AGENCY CODE: 2	DATA: 4 8	RELEASE DATA: SITE: ROBERTSON CR	DATE: 06/00/76					
SPECIES: CHINOOK	AGENCY: CFSC	HATCHERY: ROBERTSON HATCH	MARKED: 50731,	10% OF RELEASE					
BROOD YEAR: 75	STUDY PURPOSE: HATCHERY EVALUATION		FISH/LB AT RELEASE: 88						
CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:									
	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	TOTALS
OBSERVED	1	2	6	3	3	2	1	2	20
ESTIMATED	5	12	19	36	18	7	4	17	113
CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:									
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2		TOTALS	
OBSERVED	4	6	9	8	17	10		54	
ESTIMATED	26	15	21	19	36	23		140	
CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:									
	JN 10	JN 24	JL 22	AU 5	AU 19	SE 2		TOTALS	
OBSERVED	3	3	2	1	1	4		14	
ESTIMATED	7	7	8	9	11	12		54	

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 42

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 4, 8
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: ROBERTSON HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: ROBERTSON CR DATE: 06/00/76
MARKED: 50731, 10% OF RELEASE
FISH/LB AT RELEASE: 88

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:			
	AU 5	SE 2	SE 16	TOTALS
OBSERVED	1	1	3	5
ESTIMATED	6	4	10	20
CATCH REGION NN	FOR WEEKLY PERIODS ENDING:			
	AU 19			TOTALS
OBSERVED	1			1
ESTIMATED	8			8
CATCH REGION CN	FOR WEEKLY PERIODS ENDING:			
	JL 15	AU 5		TOTALS
OBSERVED	1	1		2
ESTIMATED	1	3		4
CATCH REGION SWVN	FOR WEEKLY PERIODS ENDING:			
	SE 9			TOTALS
OBSERVED	3			3
ESTIMATED	25			25
CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:			
	AU 26			TOTALS
OBSERVED	1			1
ESTIMATED	3			3
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:			
	JL 1	JL 29		TOTALS
OBSERVED	2	1		3
ESTIMATED	6	2		8
CATCH REGION CSPT	FOR BIWEEKLY PERIODS ENDING:			
	AU 19			TOTALS
OBSERVED	1			1
ESTIMATED	-			-
CATCH REGION WSPT	FOR BIWEEKLY PERIODS ENDING:			
	AU 19	SE 2	SE 16	TOTALS
OBSERVED	1	1	1	3
ESTIMATED	-	-	-	-

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 43

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 4 8
SPECIES: CHINOOK AGENCY: CFSC HATCHERY: ROBERTSON HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: ROBERTSON CR DATE: 06/00/76
MARKED: 50731, 10% OF RELEASE
FISH/LB AT RELEASE: 88

CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:			TOTALS
	SE 2	SE 16			
OBSERVED	2	8			10
ESTIMATED	-	-			-
CATCH REGION NWTR & SWTR		FOR BIWEEKLY PERIODS ENDING:			TOTALS
	AU 5				
OBSERVED	1				1
ESTIMATED	-				-
CATCH REGION NN & CN		FOR WEEKLY PERIODS ENDING:			TOTALS
	JL 15				
OBSERVED	1				1
ESTIMATED	-				-
CATCH REGION JSN & CN		FOR WEEKLY PERIODS ENDING:			TOTALS
	AU 5				
OBSERVED	1				1
ESTIMATED	-				-
CATCH REGION SWTR & SWVN		FOR WEEKLY PERIODS ENDING:			TOTALS
	SE 16				
OBSERVED	5				5
ESTIMATED	-				-
	OBSERVED			GRAND TOTAL	125
	ESTIMATED				300

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 4 9
SPECIES: CHINOOK AGENCY: CFSC HATCHERY: ROBERTSON HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: ROBERTSON CR DATE: 06/00/76
MARKED: 47724, 10% OF RELEASE
FISH/LB AT RELEASE: 87

CATCH REGION NTR		FOR BIWEEKLY PERIODS ENDING:			TOTALS
	AU 5	AU 17			
OBSERVED	2	1			3
ESTIMATED	7	4			11

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 44

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY		AGENCY CODE: 2 DATA: 4 9		RELEASE DATA: SITE: ROBERTSON CR DATE: 06/00/76	
SPECIES: CHINOOK		AGENCY: CFSD HATCHERY: ROBERTSON HATCH		MARKED: 47724, 10% OF RELEASE	
BROOD YEAR: 75		STUDY PURPOSE: HATCHERY EVALUATION		FISH/LB AT RELEASE: 87	

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:						TOTALS
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	
OBSERVED	1	5	5	11	12	9	43
ESTIMATED	3	11	14	25	25	21	99

CATCH REGION KWTR	FOR BIWEEKLY PERIODS ENDING:					TOTALS
	JN 24	JL 8	AU 19	SE 16	SE 30	
OBSERVED	1	3	1	1	1	7
ESTIMATED	2	10	7	3	4	28

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:				TOTALS
	JL 8	SE 2	SE 16	SE 30	
OBSERVED	1	1	1	1	4
ESTIMATED	6	4	3	4	17

CATCH REGION GSIR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	SE 16		
OBSERVED	2		2
ESTIMATED	4		4

CATCH REGION NN	FOR WEEKLY PERIODS ENDING:		TOTALS
	AU 19		
OBSERVED	1		1
ESTIMATED	8		8

CATCH REGION CN	FOR WEEKLY PERIODS ENDING:			TOTALS
	JL 1	JL 8	JL 15	
OBSERVED	1	1	1	3
ESTIMATED	1	6	1	8

CATCH REGION SHVN	FOR WEEKLY PERIODS ENDING:		TOTALS
	SE 9	SE 16	
OBSERVED	2	1	3
ESTIMATED	17	28	45

CATCH REGION WSPT	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	SE 2		
OBSERVED	1		1
ESTIMATED	-		-

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 45

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 4 9
SPECIES: CHINOOK AGENCY: CFSD HATCHERY: ROBERTSON HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: ROBERTSON CR DATE: 06/00/76
MARKED: 47724, 10% OF RELEASE
FISH/LB AT RELEASE: 87

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	SE 2	SE 16	SE 30
OBSERVED	7	2	1
ESTIMATED	-	-	-

TOTALS
10
-

CATCH REGION JSN & CN FOR WEEKLY PERIODS ENDING:

	AU 19
OBSERVED	1
ESTIMATED	-

TOTALS
1
-

CATCH REGION SWTR & SWVN FOR WEEKLY PERIODS ENDING:

	SE 16
OBSERVED	4
ESTIMATED	-

TOTALS
4
-

OBSERVED
ESTIMATED

GRAND TOTAL
82
220

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 4 10 SPECIES: CHINOOK

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	AU 5
OBSERVED	1
ESTIMATED	2

TOTALS
1
2

CATCH REGION MNTR FOR BIWEEKLY PERIODS ENDING:

	AU 5
OBSERVED	1
ESTIMATED	9

TOTALS
1
9

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8
OBSERVED	1
ESTIMATED	4

TOTALS
1
4

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 46

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 4 10 SPECIES: CHINOOK

CATCH REGION SWTR & SWVN FOR WEEKLY PERIODS ENDING:

SE 16
OBSERVED 1
ESTIMATED -

TOTALS

1
-

GRAND TOTAL

4
15

OBSERVED
ESTIMATED

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 4 11
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: NITINAT RIV (W)
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: NITINAT LAKE DATE: 07/00/76
MARKED: 13366, 100% OF RELEASE
FISH/LB AT RELEASE: 120

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

SE 2
OBSERVED 1
ESTIMATED 2

TOTALS

1
2

CATCH REGION MWTR FOR BIWEEKLY PERIODS ENDING:

SE 16
OBSERVED 2
ESTIMATED 8

TOTALS

2
8

GRAND TOTAL

3
10

OBSERVED
ESTIMATED

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 4 13 SPECIES: CHINOOK

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

AU 19
OBSERVED 1
ESTIMATED 2

TOTALS

1
2

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

AU 5
OBSERVED 1
ESTIMATED 6

TOTALS

1
6

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 47

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 2	DATA: 4 13	SPECIES: CHINOOK	
CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:			TOTALS
	AU 19			
OBSERVED	1			1
ESTIMATED	2			2
CATCH REGION JSH	FOR WEEKLY PERIODS ENDING:			TOTALS
	SE 23			
OBSERVED	1			1
ESTIMATED	2			2
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:			TOTALS
	OC 20			
OBSERVED	1			1
ESTIMATED	-			-
			GRAND TOTAL	
OBSERVED			5	
ESTIMATED			12	

TAG TYPE: BINARY	AGENCY CODE: 2	DATA: 5 3	SPECIES: CHINOOK	
CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:			TOTALS
	AU 5			
OBSERVED	1			1
ESTIMATED	3			3
			GRAND TOTAL	
OBSERVED			1	
ESTIMATED			3	

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 5 6
SPECIES: CHINOOK AGENCY: CFSD HATCHERY: ROBERTSON HATCH
BROOD YEAR: 73 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: ROBERTSON CR DATE: 07/00/74
MARKED: 26726, 5% OF RELEASE
FISH/LB AT RELEASE: 71

CATCH REGION NTR	FOR BIWEEKLY PERIODS ENDING:			TOTALS
	AU 19			
OBSERVED	1			1
ESTIMATED	4			4

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 40

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 5 6
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: ROBERTSON HATCH
BROOD YEAR: 73 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: ROBERTSON CR DATE: 07/00/74
MARKED: 26726, 5% OF RELEASE
FISH/LB AT RELEASE: 71

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

AU 5
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

SE 16
OBSERVED 2
ESTIMATED 7

TOTALS
2
7

OBSERVED
ESTIMATED

GRAND TOTAL
4
13

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 6 2
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: ROBERTSON HATCH
BROOD YEAR: 73 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: ROBERTSON CR DATE: 06/00/74
MARKED: 16137, 5% OF RELEASE
FISH/LB AT RELEASE: 91

CATCH REGION SWTR & SWNH FOR WEEKLY PERIODS ENDING:

SE 16
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
1
-

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 6 6
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: ROBERTSON HATCH
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: ROBERTSON CR DATE: 06/00/75
MARKED: 46194, 5% OF RELEASE
FISH/LB AT RELEASE: 76

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	
OBSERVED	1	5	5	5	1	3	3	4	2	1	TOTALS
ESTIMATED	16	17	16	16	8	18	12	10	7	12	134

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 49

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 2	DATA: 6 6	RELEASE DATA: SITE: ROBERTSON CR	DATE: 06/00/75
SPECIES: CHINOOK	AGENCY: CFSO	HATCHERY: ROBERTSON HATCH	MARKED: 46194,	5% OF RELEASE
BROOD YEAR: 74	STUDY PURPOSE: HATCHERY EVALUATION		FISH/LB AT RELEASE:	76

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:						TOTALS
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	
OBSERVED	3	5	4	15	12	7	46
ESTIMATED	10	13	0	35	25	16	107

CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:				TOTALS
	JL 8	AU 5	AU 19	SE 2	
OBSERVED	1	4	2	2	9
ESTIMATED	4	23	21	13	61

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:						TOTALS
	MY 27	AU 5	AU 19	SE 2	SE 16	SE 30	
OBSERVED	1	1	6	3	6	1	18
ESTIMATED	4	6	37	14	20	4	85

CATCH REGION NN	FOR WEEKLY PERIODS ENDING:		TOTALS
	AU 19		
OBSERVED	4		4
ESTIMATED	32		32

CATCH REGION SWN	FOR WEEKLY PERIODS ENDING:		TOTALS
	SE 9		
OBSERVED	7		7
ESTIMATED	59		59

CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:			TOTALS
	AU 19	AU 26	SE 16	
OBSERVED	1	1	1	3
ESTIMATED	2	3	2	7

CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:		TOTALS
	AU 19		
OBSERVED	2		2
ESTIMATED	7		7

CATCH REGION WSPT	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	AU 19	SE 2	
OBSERVED	1	1	2
ESTIMATED	-	-	-

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 50

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 6 6
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: ROBERTSON HATCH
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: ROBERTSON CR DATE: 06/00/75
MARKED: 46194, 5% OF RELEASE
FISH/LB AT RELEASE: 76

CATCH REGION GSPT		FOR BINEEKLY PERIODS ENDING:					
		AU 5	AU 19	SE 2	SE 16	SE 30	TOTALS
OBSERVED		1	1	7	8	3	20
ESTIMATED		-	-	-	-	-	-

CATCH REGION SWTR & SWVN		FOR WEEKLY PERIODS ENDING:		
		SE 16		TOTALS
OBSERVED		2		2
ESTIMATED		-		-

OBSERVED		GRAND TOTAL	143
ESTIMATED			492

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 7 1
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: CAPILANO HATCH
BROOD YEAR: 72 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CAPILANO RIV DATE: 06/00/73
MARKED: 80945, 27% OF RELEASE
FISH/LB AT RELEASE: 85

CATCH REGION GSPT		FOR BINEEKLY PERIODS ENDING:		
		HY 13		TOTALS
OBSERVED		1		1
ESTIMATED		-		-

OBSERVED		GRAND TOTAL	1
ESTIMATED			-

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 7 5
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: COWICHAN RIVER
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: COWICHAN EST DATE: 07/00/75
MARKED: 18332, 100% OF RELEASE
FISH/LB AT RELEASE: 133

CATCH REGION CTR		FOR BINEEKLY PERIODS ENDING:		
		AU 5	AU 19	TOTALS
OBSERVED		1	1	2
ESTIMATED		2	2	4

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

RELEASE DATA: SITE: COWICHAN EST DATE: 07/00/75
MARKED: 18332, 100% OF RELEASE
FISH/LB AT RELEASE: 133

TOTALS
2
6

TOTALS
2
6

TOTALS
19
45

TOTALS
2
4

TOTALS
4
10

TOTALS
8
-

TOTALS
1
-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 52

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 7 5
SPECIES: CHINOOK AGENCY: CFSD HATCHERY: COWICHAN RIVER
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: COWICHAN EST DATE: 07/00/75
MARKED: 18332, 100% OF RELEASE
FISH/LB AT RELEASE: 133

OBSERVED	GRAND TOTAL
ESTIMATED	40
	75

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 7 6
SPECIES: CHINOOK AGENCY: CFSD HATCHERY: ROBERTSON HATCH
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: ROBERTSON CR DATE: 10/00/74
MARKED: 23044, 100% OF RELEASE
FISH/LB AT RELEASE: 13

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	AU 19	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

OBSERVED	GRAND TOTAL
ESTIMATED	1
	2

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 8 3 SPECIES: CHINOOK

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

	JL 15	TOTALS
OBSERVED	1	1
ESTIMATED	1	1

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	JL 8	AU 5	AU 12	AU 19	SE 2	TOTALS
OBSERVED	1	1	1	1	1	5
ESTIMATED	2	3	2	3	2	12

CATCH REGION FGN FOR WEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 53

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 8 3 SPECIES: CHINOOK

OBSERVED	GRAND TOTAL
ESTIMATED	8
	18

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 8 6
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: ROBERTSON HATCH
BROOD YEAR: 73 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: ROBERTSON CR DATE: 03/00/75
MARKED: 20277, 28% OF RELEASE
FISH/LB AT RELEASE: 11

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

JL 8	TOTALS
OBSERVED 1	1
ESTIMATED 3	3

OBSERVED	GRAND TOTAL
ESTIMATED	1
	3

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 9 6
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: ROBERTSON HATCH
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: ROBERTSON CR DATE: 06/00/75
MARKED: 27383, 6% OF RELEASE
FISH/LB AT RELEASE: 87

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

MY 27 JN 10 JN 24 JL 8 JL 22 AU 19 SE 2	TOTALS
OBSERVED 2 4 1 1 1 1 3	13
ESTIMATED 8 16 3 8 9 2 11	57

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

JN 24 JL 8 JL 22 AU 5 AU 19	TOTALS
OBSERVED 2 1 4 3 4	14
ESTIMATED 7 2 10 7 8	34

CATCH REGION NMTR FOR BIWEEKLY PERIODS ENDING:

JL 8	TOTALS
OBSERVED 1	1
ESTIMATED 4	4

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JN 24 AU 19 SE 2 SE 16	TOTALS
OBSERVED 2 1 1 1	5
ESTIMATED 4 11 4 3	22

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 54

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 9 6
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: ROBERTSON HATCH
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: ROBERTSON CR DATE: 06/00/75
MARKED: 27303, 6% OF RELEASE
FISH/LB AT RELEASE: 87

CATCH REGION MN	FOR WEEKLY PERIODS ENDING:				
	AU 19				TOTALS
OBSERVED	3				3
ESTIMATED	24				24
CATCH REGION SWVN	FOR WEEKLY PERIODS ENDING:				
	SE 9				TOTALS
OBSERVED	2				2
ESTIMATED	17				17
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:				
	JL 22	JL 29			TOTALS
OBSERVED	1	1			2
ESTIMATED	1	2			3
CATCH REGION WSPT	FOR BIWEEKLY PERIODS ENDING:				
	SE 16				TOTALS
OBSERVED	2				2
ESTIMATED	-				-
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:				
	AU 19	SE 2	SE 16	OC 14	TOTALS
OBSERVED	1	6	1	1	9
ESTIMATED	-	-	-	-	-
CATCH REGION SWTR & SWVN	FOR WEEKLY PERIODS ENDING:				
	SE 16				TOTALS
OBSERVED	2				2
ESTIMATED	-				-
OBSERVED					GRAND TOTAL
ESTIMATED					53
					161

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 55

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 10 2
SPECIES: CHINOOK AGENCY: CFSD HATCHERY: BIG QUALICUM H
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: BIG QUALICUM DATE: 06/00/75
MARKED: 100390, 44% OF RELEASE
FISH/LB AT RELEASE: 55

CATCH REGION ATR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	JN 10										
OBSERVED	1										1
ESTIMATED	-										-
CATCH REGION NTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	JN 10	JN 24	JL 8	JL 22							
OBSERVED	2	5	1	3							11
ESTIMATED	6	14	8	21							49
CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2					
OBSERVED	3	3	7	9	10	2					34
ESTIMATED	23	7	15	21	21	4					94
CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	MY 13	MY 27	JL 8								
OBSERVED	1	1	1								3
ESTIMATED	3	4	6								13
CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	
OBSERVED	8	12	19	11	8	12	2	5	4	5	86
ESTIMATED	35	22	40	21	13	18	4	9	8	9	187
CATCH REGION CN	FOR WEEKLY PERIODS ENDING:										TOTALS
	JL 1	JL 8	JL 29	AU 12	AU 26						
OBSERVED	1	1	1	1	1						5
ESTIMATED	1	6	2	1	4						14
CATCH REGION JSH	FOR WEEKLY PERIODS ENDING:										TOTALS
	JN 24	JL 1	JL 8	JL 29	AU 5	AU 12	AU 19	AU 26	SE 2	SE 16	SE 23
OBSERVED	1	2	2	3	3	4	6	10	2	3	1
ESTIMATED	3	6	4	7	9	10	20	58	4	6	2
CATCH REGION CSPT	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	MY 13										
OBSERVED	2										2
ESTIMATED	-										-

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 56

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY		AGENCY CODE: 2 DATA: 10 2		RELEASE DATA: SITE: BIG QUALICUM DATE: 06/00/75	
SPECIES: CHINOOK		AGENCY: CFSO HATCHERY: BIG QUALICUM H		MARKED: 100390, 44% OF RELEASE	
BROOD YEAR: 74		STUDY PURPOSE: HATCHERY EVALUATION		FISH/LB AT RELEASE: 55	

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:														
	FE 4	MR 4	AP 1	AP 15	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19		
OBSERVED	6	1	2	1	2	3	5	3	4	7	6	16	11		
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-	-		
														TOTALS	
	SE 2	SE 16	SE 30	DE 30											104
OBSERVED	23	0	5	1											
ESTIMATED	-	-	-	-											-

CATCH REGION JSN & CN	FOR WEEKLY PERIODS ENDING:														
	JL 29														TOTALS
OBSERVED	2														2
ESTIMATED	-														-
															GRAND TOTAL
OBSERVED															285
ESTIMATED															486

* * * * *

TAG TYPE: BINARY		AGENCY CODE: 2 DATA: 10 3		SPECIES: CHINOOK	

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:														
	JL 22														TOTALS
OBSERVED	1														1
ESTIMATED	2														2

CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:														
	JL 22														TOTALS
OBSERVED	1														1
ESTIMATED	4														4

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:														
	SE 16														TOTALS
OBSERVED	1														1
ESTIMATED	3														3

CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:														
	MY 13														TOTALS
OBSERVED	1														1
ESTIMATED	2														2

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 57

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 2	DATA: 10 3	SPECIES: CHINOOK	
CATCH REGION CN	FOR WEEKLY PERIODS ENDING:			TOTALS
	AU 5			
OBSERVED	1			1
ESTIMATED	3			3
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:			TOTALS
	AU 26	SE 23	CC 14	
OBSERVED	1	2	1	4
ESTIMATED	6	3	2	11
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:			TOTALS
	SE 16	CC 14	CC 20	
OBSERVED	1	1	1	3
ESTIMATED	-	-	-	-
				GRAND TOTAL
OBSERVED				12
ESTIMATED				25

* * * * *

TAG TYPE: BINARY	AGENCY CODE: 2	DATA: 12 2	RELEASE DATA: SITE: PUNTLEDGE R	DATE: 05/00/75
SPECIES: CHINOOK	AGENCY: CFSO	HATCHERY: PUNTLEDGE HATCH	MARKED: 13600,	100% OF RELEASE
BROOD YEAR: 73	STUDY PURPOSE:		FISH/LB AT RELEASE:	4

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:			TOTALS
	JN 24			
OBSERVED	1			1
ESTIMATED	16			16
CATCH REGION GSJR	FOR BIWEEKLY PERIODS ENDING:			TOTALS
	MY 27			
OBSERVED	1			1
ESTIMATED	2			2
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:			TOTALS
	MR 18	AP 29	AU 19	
OBSERVED	1	1	1	3
ESTIMATED	-	-	-	-

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 58

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 12 2
SPECIES: CHINOOK AGENCY: CFSD HATCHERY: PUNTLEDGE HATCH
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: PUNTLEDGE R DATE: 05/00/75
MARKED: 13600, 100% OF RELEASE
FISH/LB AT RELEASE: 4

OBSERVED	GRAND TOTAL
ESTIMATED	5
	18

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 12 5 SPECIES: CHINOOK

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

JL 8	TOTALS
OBSERVED 1	1
ESTIMATED 1	1

OBSERVED	GRAND TOTAL
ESTIMATED	1
	1

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 12 6
SPECIES: CHINOOK AGENCY: CFSD HATCHERY: ROBERTSON HATCH
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: SPROAT RIVER DATE: 06/00/75
MARKED: 11675, 100% OF RELEASE
FISH/LB AT RELEASE: 101

CATCH REGION MTR FOR BIWEEKLY PERIODS ENDING:

JN 10 AU 5 AU 19 SE 2	TOTALS
OBSERVED 1 1 3 1	6
ESTIMATED 3 4 9 13	29

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

JL 8 AU 5 AU 19 SE 2	TOTALS
OBSERVED 3 3 3 1	10
ESTIMATED 7 7 6 2	22

CATCH REGION NMTR FOR BIWEEKLY PERIODS ENDING:

JL 8 SE 2	TOTALS
OBSERVED 1 2	3
ESTIMATED 4 13	17

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

AU 19	TOTALS
OBSERVED 1	1
ESTIMATED 4	4

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 59

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 12 6
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: ROBERTSON HATCH
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: SPROAT RIVER DATE: 06/00/75
MARKED: 11675, 100% OF RELEASE
FISH/LB AT RELEASE: 101

CATCH REGION AH		FOR WEEKLY PERIODS ENDING:			TOTALS
	AU 5				
OBSERVED	1				1
ESTIMATED	-				-
CATCH REGION SWVN		FOR WEEKLY PERIODS ENDING:			TOTALS
	SE 9				
OBSERVED	4				4
ESTIMATED	33				33
CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:			TOTALS
	AU 19	SE 16	OC 28		
OBSERVED	1	1	1		3
ESTIMATED	-	-	-		-
					GRAND TOTAL
OBSERVED					28
ESTIMATED					105

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 13 5
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: ROBERTSON HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: ROBERTSON CR DATE: 05/00/76
MARKED: 10829, 99% OF RELEASE
FISH/LB AT RELEASE: 84

CATCH REGION NTR		FOR BIWEEKLY PERIODS ENDING:						TOTALS
	AU 5							
OBSERVED	1							1
ESTIMATED	4							4
CATCH REGION CTR		FOR BIWEEKLY PERIODS ENDING:						TOTALS
	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16		
OBSERVED	2	1	4	2	2	1		12
ESTIMATED	5	3	3	4	4	74		99
CATCH REGION NWTR		FOR BIWEEKLY PERIODS ENDING:						TOTALS
	JN 24							
OBSERVED	1							1
ESTIMATED	2							2

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 60

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 13. 5
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: ROBERTSON HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: ROBERTSON CR DATE: 05/00/76
MARKED: 10829, 99% OF RELEASE
FISH/LB AT RELEASE: 84

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:			
	AU 19	SE 2		TOTALS
OBSERVED	1	1		2
ESTIMATED	4	4		8
CATCH REGION NN	FOR WEEKLY PERIODS ENDING:			
	AU 26			TOTALS
OBSERVED	1			1
ESTIMATED	9			9
CATCH REGION SWVN	FOR WEEKLY PERIODS ENDING:			
	SE 2	SE 9		TOTALS
OBSERVED	1	1		2
ESTIMATED	16	8		24
CATCH REGION WSPT	FOR BIWEEKLY PERIODS ENDING:			
	SE 2			TOTALS
OBSERVED	1			1
ESTIMATED	-			-
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:			
	SE 2	SE 16		TOTALS
OBSERVED	4	3		7
ESTIMATED	-	-		-
				GRAND TOTAL
OBSERVED				27
ESTIMATED				146

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 14 2
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: PUNTLEDGE HATCH
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: PUNTLEDGE RI DATE: 06/00/75
MARKED: 18663, 47% OF RELEASE
FISH/LB AT RELEASE: 66

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:			
	JL 8	AU 19	SE 2	TOTALS
OBSERVED	1	1	1	3
ESTIMATED	2	2	2	6

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 61

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 14 2
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: PUNTLEDGE HATCH
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: PUNTLEDGE RI DATE: 06/00/75
MARKED: 18663, 47% OF RELEASE
FISH/LB AT RELEASE: 66

CATCH REGION	GSTR	FOR BIWEEKLY PERIODS ENDING:								TOTALS
		AP 29	MY 13	MY 27	JN 10	JL 8	AU 5	SE 30		
	OBSERVED	3	2	5	4	2	1	1	18	
	ESTIMATED	14	3	13	8	3	1	1	43	

CATCH REGION	JSN	FOR WEEKLY PERIODS ENDING:		TOTALS
		JL 1	JL 8	
	OBSERVED	1	1	2
	ESTIMATED	3	2	5

CATCH REGION	GSPT	FOR BIWEEKLY PERIODS ENDING:					TOTALS
		MY 27	JN 10	JN 24	JL 8	AU 19	
	OBSERVED	2	2	3	1	1	9
	ESTIMATED	-	-	-	-	-	-

	OBSERVED	GRAND TOTAL
	ESTIMATED	32
		54

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 14 6
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: ROBERTSON HATCH
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: SPROAT RIVER DATE: 06/00/75
MARKED: 28283, 12% OF RELEASE
FISH/LB AT RELEASE: 167

CATCH REGION	NTR	FOR BIWEEKLY PERIODS ENDING:					TOTALS
		JL 8	JL 22	AU 5	AU 19	SE 2	
	OBSERVED	1	1	1	1	1	5
	ESTIMATED	19	9	4	2	4	38

CATCH REGION	CTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
		JL 8	AU 5	
	OBSERVED	1	1	2
	ESTIMATED	2	3	5

CATCH REGION	SWTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
		SE 16	OC 14	
	OBSERVED	1	1	2
	ESTIMATED	3	2	5

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 62

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 14 6
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: ROBERTSON HATCH
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: SPROAT RIVER DATE: 06/00/75
MARKED: 28283, 12% OF RELEASE
FISH/LB AT RELEASE: 167

CATCH REGION NH	FOR WEEKLY PERIODS ENDING:		
	AU 5		TOTALS
OBSERVED	1		1
ESTIMATED	5		5
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:		
	SE 16		TOTALS
OBSERVED	1		1
ESTIMATED	-		-
CATCH REGION SWTR & SWVN	FOR WEEKLY PERIODS ENDING:		
	SE 16		TOTALS
OBSERVED	1		1
ESTIMATED	-		-
			GRAND TOTAL
OBSERVED			12
ESTIMATED			53

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 15 1
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: CAPILANO HATCH
BROOD YEAR: 73 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CAPILANO R DATE: 06/00/74
MARKED: 100503, 34% OF RELEASE
FISH/LB AT RELEASE: 91

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:		
	JL 22	0	TOTALS
OBSERVED	1		1
ESTIMATED	3		3
CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:		
	JN 24		TOTALS
OBSERVED	1		1
ESTIMATED	4		4
CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:		
	JN 10		TOTALS
OBSERVED	1		1
ESTIMATED	2		2

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 63

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 15 1
SPECIES: CHINOOK AGENCY: CFSD HATCHERY: CAPILANO HATCH
BROOD YEAR: 73 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CAPILANO R DATE: 06/00/74
MARKED: 100503, 34% OF RELEASE
FISH/LB AT RELEASE: 91

CATCH REGION JSH		FOR WEEKLY PERIODS ENDING:			
		AU 5	AU 12	AU 19	TOTALS
OBSERVED		1	1	1	3
ESTIMATED		3	2	3	8

CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:		
		JL 8		TOTALS
OBSERVED		1		1
ESTIMATED		-		-

OBSERVED				GRAND TOTAL	7
ESTIMATED					17

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 15 6
SPECIES: CHINOOK AGENCY: CFSD HATCHERY: SHUSWAP LAKE
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: S THOMPSON R DATE: 06/00/76
MARKED: 29760, 97% OF RELEASE
FISH/LB AT RELEASE:

CATCH REGION NTR		FOR BIWEEKLY PERIODS ENDING:		
		JN 24		TOTALS
OBSERVED		1		1
ESTIMATED		3		3

CATCH REGION CTR		FOR BIWEEKLY PERIODS ENDING:		
		SE 2		TOTALS
OBSERVED		1		1
ESTIMATED		2		2

CATCH REGION JSH		FOR WEEKLY PERIODS ENDING:		
		SE 16		TOTALS
OBSERVED		1		1
ESTIMATED		2		2

CATCH REGION FGN		FOR WEEKLY PERIODS ENDING:		
		SE 9		TOTALS
OBSERVED		1		1
ESTIMATED		2		2

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 64

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 15 6
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: SHUSWAP LAKE
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: S THOMPSON R DATE: 06/00/76
MARKED: 29780, 97% OF RELEASE
FISH/LB AT RELEASE:

OBSERVED
ESTIMATED

GRAND TOTAL
4
9

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 15 8
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: NICOLA R (W)
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: NICOLA RIVER DATE: 10/00/76
MARKED: 3792, % OF RELEASE
FISH/LB AT RELEASE:

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

JL 22
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
1
2

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 15 10
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: CAPILANO HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CAPILANO RIV DATE: 06/00/76
MARKED: 55684, 13% OF RELEASE
FISH/LB AT RELEASE: 77

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

AU 19
OBSERVED 1
ESTIMATED 4

TOTALS
1
4

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

JN 10 JN 24 JL 8 JL 22 AU 5 AU 19 SE 2
OBSERVED 1 3 3 4 1 3 2
ESTIMATED 15 35 7 10 2 7 4

TOTALS
17
80

CATCH REGION MWTR FOR BIWEEKLY PERIODS ENDING:

JN 24
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

RELEASE DATA: SITE: CAPILANO RIV DATE: 06/00/76
MARKED: 55684, 13% OF RELEASE
FISH/LB AT RELEASE: 77

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:														TOTALS
	FE 4	MR 10	AP 1	AP 15	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19		
OBSERVED	3	3	7	1	2	2	1	3	1	1	6	3	4		
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-	-		
	SE 2	DE 30													
OBSERVED	2	1													
ESTIMATED	-	-													
														40	

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 66

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 15 10
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: CAPILANO HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CAPILANO RIV DATE: 06/00/76
MARKED: 55684, 13% OF RELEASE
FISH/LB AT RELEASE: 77

		GRAND TOTAL
OBSERVED		170
ESTIMATED		340

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 15 11 SPECIES: CHINOOK

CATCH REGION FGN FOR WEEKLY PERIODS ENDING:

	SE 9	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	JL 8	JL 22	AU 5	TOTALS
OBSERVED	3	3	4	10
ESTIMATED	-	-	-	-

		GRAND TOTAL
OBSERVED		11
ESTIMATED		2

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 15 13 SPECIES: CHINOOK

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	AU 19	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

		GRAND TOTAL
OBSERVED		1
ESTIMATED		-

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 67

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 15 14
SPECIES: CHINOOK AGENCY: CFSS HATCHERY: CAPILANO HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CAPILANO RIV DATE: 06/00/76
MARKED: 39105, 82% OF RELEASE
FISH/LB AT RELEASE: 86

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:												TOTALS
	JN 24	JL 8	AU 5										
OBSERVED	1	1	1										3
ESTIMATED	3	3	2										8
CATCH REGION HWTR	FOR BIWEEKLY PERIODS ENDING:												TOTALS
	JL 8												
OBSERVED	1												1
ESTIMATED	4												4
CATCH REGION SHTR	FOR BIWEEKLY PERIODS ENDING:												TOTALS
	MY 13	JL 8											
OBSERVED	1	1											2
ESTIMATED	3	6											9
CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:												TOTALS
	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	
OBSERVED	14	10	7	14	8	9	2	2	1	1	2	2	80
ESTIMATED	59	33	17	29	13	13	4	4	2	2	4	2	182
CATCH REGION CN	FOR WEEKLY PERIODS ENDING:												TOTALS
	JL 1	JL 15											
OBSERVED	3	3											6
ESTIMATED	4	4											8
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:												TOTALS
	JL 1	JL 8	JL 29	AU 5	AU 12	OC 7							
OBSERVED	1	1	1	1	1	1							6
ESTIMATED	3	2	2	3	2	2							14
CATCH REGION FGN	FOR WEEKLY PERIODS ENDING:												TOTALS
	SE 9												
OBSERVED	1												1
ESTIMATED	2												2
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:												TOTALS
	FE 4	MR 4	AP 15	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 16
OBSERVED	1	2	2	1	3	3	3	4	2	3	5	1	1
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-	-

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 68

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 15 14
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: CAPILANO HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CAPILANO RIV DATE: 06/00/76
MARKED: 39105, 82% OF RELEASE
FISH/LB AT RELEASE: 86

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:		
	SE 30		TOTALS
OBSERVED	1		32
ESTIMATED	-		-
			GRAND TOTAL
OBSERVED			131
ESTIMATED			227

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 16 SPECIES: CHINOOK

CATCH REGION NMTR	FOR BIWEEKLY PERIODS ENDING:		
	SE 16		TOTALS
OBSERVED	1		1
ESTIMATED	5		5

CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:		
	JL 22		TOTALS
OBSERVED	1		1
ESTIMATED	2		2

CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:		
	AU 19		TOTALS
OBSERVED	1		1
ESTIMATED	2		2

CATCH REGION JSH	FOR WEEKLY PERIODS ENDING:		
	JL 29 AU 12 SE 23		TOTALS
OBSERVED	1 1 1		3
ESTIMATED	2 2 2		6

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:		
	AP 29 JL 8 SE 30		TOTALS
OBSERVED	1 1 1		3
ESTIMATED	- - -		-

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 69

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16-16 SPECIES: CHINOOK

	GRAND TOTAL
OBSERVED	9
ESTIMATED	15

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 17 SPECIES: CHINOOK

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:	TOTALS
AU 5		
OBSERVED	1	1
ESTIMATED	3	3

CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:	TOTALS
AU 5 AU 19		
OBSERVED	1 2	3
ESTIMATED	2 4	6

CATCH REGION AN	FOR WEEKLY PERIODS ENDING:	TOTALS
AU 5		
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION CH	FOR WEEKLY PERIODS ENDING:	TOTALS
JL 15		
OBSERVED	1	1
ESTIMATED	1	1

CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:	TOTALS
JL 8		
OBSERVED	1	1
ESTIMATED	2	2

	GRAND TOTAL
OBSERVED	7
ESTIMATED	12

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 70

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 2	DATA: 16 18	SPECIES: CHINOOK	
CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:			
	AU 5			TOTALS
OBSERVED	1			1
ESTIMATED	2			3
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:			
	AU 19			TOTALS
OBSERVED	1			1
ESTIMATED	3			4
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:			
	MR 4			TOTALS
OBSERVED	1			1
ESTIMATED	-			-
				GRAND TOTAL
OBSERVED				3
ESTIMATED				5

TAG TYPE: BINARY	AGENCY CODE: 2	DATA: 16 19	SPECIES: CHINOOK	
CATCH REGION SKMR	FOR BIWEEKLY PERIODS ENDING:			
	AU 5			TOTALS
OBSERVED	1			1
ESTIMATED	6			7
CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:			
	JL 22	AU 5	SE 16	TOTALS
OBSERVED	1	1	1	3
ESTIMATED	2	2	3	7
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:			
	AU 5			TOTALS
OBSERVED	1			1
ESTIMATED	3			4
				GRAND TOTAL
OBSERVED				5
ESTIMATED				16

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 71

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1970

TAG TYPE: BINARY	AGENCY CODE: 2	DATA: 16 20	SPECIES: CHINOOK	
CATCH REGION CN	FOR WEEKLY PERIODS ENDING:			
	JL 29			TOTALS
OBSERVED	1			1
ESTIMATED	2			2
				GRAND TOTAL
OBSERVED				1
ESTIMATED				2

TAG TYPE: BINARY	AGENCY CODE: 2	DATA: 16 21	SPECIES: CHINOOK	
CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:			
	JL 22			TOTALS
OBSERVED	1			1
ESTIMATED	2			2
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:			
	AU 12			TOTALS
OBSERVED	1			1
ESTIMATED	2			2
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:			
	SE 16			TOTALS
OBSERVED	1			1
ESTIMATED	-			-
				GRAND TOTAL
OBSERVED				3
ESTIMATED				4

TAG TYPE: BINARY	AGENCY CODE: 2	DATA: 16 22	SPECIES: CHINOOK	
CATCH REGION CN	FOR WEEKLY PERIODS ENDING:			
	JL 15			TOTALS
OBSERVED	1			1
ESTIMATED	1			1
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:			
	AU 5			TOTALS
OBSERVED	1			1
ESTIMATED	3			3

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 72

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 22 SPECIES: CHINOOK

OBSERVED
ESTIMATED

GRAND TOTAL
2
4

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 23
SPECIES: CHINOOK AGENCY: CFED HATCHERY: CAPILANO HATCH
BROOD YEAR: 76 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CAPILANO RIV DATE: 06/00/77
MARKED: 71993, 9% OF RELEASE
FISH/LB AT RELEASE: 73

CATCH REGION MTR FOR BIWEEKLY PERIODS ENDING:

JN 24
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

AU 5 AU 19
OBSERVED 1 1
ESTIMATED 3 2

TOTALS
2
5

CATCH REGION SHTR FOR BIWEEKLY PERIODS ENDING:

SE 16 SE 30
OBSERVED 1 1
ESTIMATED 3 4

TOTALS
2
7

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

JL 8 JL 22 AU 5 AU 19 SE 2 SE 16 SE 30 OC 14
OBSERVED 7 4 11 6 5 9 6 1
ESTIMATED 10 9 21 11 8 24 9 1

TOTALS
49
93

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

JL 15 JL 22 JL 29 AU 5 AU 12 AU 19 AU 26 SE 2
OBSERVED 20 6 4 3 8 7 1 1
ESTIMATED 30 16 9 8 9 14 4 4

TOTALS
50
94

CATCH REGION SHVN FOR WEEKLY PERIODS ENDING:

JL 15
OBSERVED 1
ESTIMATED 1

TOTALS
1
1

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 73

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY		AGENCY CODE: 2 DATA: 16 23		RELEASE DATA: SITE: CAPILANO RIV		DATE: 06/00/77	
SPECIES: CHINOOK		AGENCY: CFSO HATCHERY: CAPILANO HATCH		MARKED: 71993,		9% OF RELEASE	
BROOD YEAR: 76		STUDY PURPOSE: HATCHERY EVALUATION		FISH/LB AT RELEASE:		73	

CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:													
	JN 24	JL 1	JL 8	JL 15	JL 22	JL 29	AU 5	AU 12	AU 19	AU 26	SE 2	SE 16	SE 23	
OBSERVED	1	2	12	16	5	22	7	18	1	5	5	8	7	
ESTIMATED	3	6	26	53	6	53	20	43	3	29	10	15	12	
														TOTALS
	SE 30	OC 7	OC 14	OC 21	NO 11									
OBSERVED	8	2	6	1	1									127
ESTIMATED	15	3	11	4	-									312

CATCH REGION GSN	FOR WEEKLY PERIODS ENDING:		
	AU 12	SE 9	
OBSERVED	5	1	
ESTIMATED	9	-	
			TOTALS
			6
			9

CATCH REGION FGN	FOR WEEKLY PERIODS ENDING:		
	SE 9		
OBSERVED	1		
ESTIMATED	2		
			TOTALS
			1
			2

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:													
	FE 4	MR 4	MR 18	AP 1	AP 15	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	
OBSERVED	2	1	1	2	1	2	1	5	17	19	27	38	27	
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SE 2	SE 16	SE 30	OC 14	OC 28	NO 11	NO 18	NO 25	DE 2	DE 30				TOTALS
OBSERVED	42	21	6	11	5	10	6	1	4	6				255
ESTIMATED	-	-	-	-	-	-	-	-	-	-				-

CATCH REGION JSN & CN	FOR WEEKLY PERIODS ENDING:		
	JL 15	JL 22	
OBSERVED	1	1	
ESTIMATED	-	-	
			TOTALS
			2
			-

			GRAND TOTAL
OBSERVED			496
ESTIMATED			526

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 74

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 24
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: CAPILANO HATCH
BROOD YEAR: 76 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CAPILANO R DATE: 06/00/77
MARKED: 73809, % OF RELEASE
FISH/LB AT RELEASE: 147

CATCH REGION 6STR		FOR BIWEEKLY PERIODS ENDING:												
		SE 16	SE 30								TOTALS			
OBSERVED		1	1								2			
ESTIMATED		3	1								4			
CATCH REGION CN		FOR WEEKLY PERIODS ENDING:												
		JL 22	AU 5								TOTALS			
OBSERVED		1	2								3			
ESTIMATED		3	5								8			
CATCH REGION JSM		FOR WEEKLY PERIODS ENDING:												
		JL 1	JL 8	JL 29	AU 5	AU 12	AU 19	SE 2	SE 23	OC 21	TOTALS			
OBSERVED		1	1	2	1	1	2	1	1	1	11			
ESTIMATED		3	2	5	3	2	7	2	2	4	30			
CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:												
		JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	OC 28	NV 11	NV 18	DE 30	TOTALS
OBSERVED		1	2	2	6	8	6	5	3	1	1	1	2	38
ESTIMATED		-	-	-	-	-	-	-	-	-	-	-	-	-
														GRAND TOTAL
OBSERVED														54
ESTIMATED														42

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 28
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: NITINAT LAKE(W)
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: NITINAT LK DATE: 06/00/77
MARKED: 15547, % OF RELEASE
FISH/LB AT RELEASE: 185

CATCH REGION SWVN		FOR WEEKLY PERIODS ENDING:										
		JN 24	JL 15								TOTALS	
OBSERVED		1	1								2	
ESTIMATED		3	1								4	
CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:										
		MY 13										TOTALS
OBSERVED		1										1
ESTIMATED		-										-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 75

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 28
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: NITINAT LAKE(W)
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: NITINAT LK DATE: 06/00/77
MARKED: 15547, % OF RELEASE
FISH/LB AT RELEASE: 185

OBSERVED
ESTIMATED

GRAND TOTAL
3
4

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 29
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: ROBERTSON HATCH
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: ROBERTSON H DATE: 05/00/77
MARKED: 59227, % OF RELEASE
FISH/LB AT RELEASE: 86

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	AU 5	SE 2	TOTALS
OBSERVED	2	1	1	4
ESTIMATED	5	2	2	9

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	SE 16	TOTALS
OBSERVED	2	4	6
ESTIMATED	8	13	21

CATCH REGION AN FOR WEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION NN FOR WEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	5	5

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

	JL 8	JL 15	JL 29	AU 5	AU 12	AU 19	TOTALS
OBSERVED	1	2	1	1	4	1	10
ESTIMATED	6	3	2	3	5	2	21

CATCH REGION SWN FOR WEEKLY PERIODS ENDING:

	JN 17	JN 24	JL 1	JL 8	JL 15	SE 9	SE 16	TOTALS
OBSERVED	5	5	3	2	2	6	2	25
ESTIMATED	21	14	17	3	3	50	56	164

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 76

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 29
SPECIES: CHINOOK AGENCY: CFSC HATCHERY: ROBERTSON HATCH
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: ROBERTSON H DATE: 05/00/77
MARKED: 59227, % OF RELEASE
FISH/LB AT RELEASE: 86

CATCH REGION JSN		FOR WEEKLY PERIODS ENDING:						
		JL 29	AU 19					TOTALS
OBSERVED		1	1					2
ESTIMATED		2	3					5
CATCH REGION WSPT		FOR BIWEEKLY PERIODS ENDING:						
		SE 2	SE 16					TOTALS
OBSERVED		1	1					2
ESTIMATED		-	-					-
CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:						
		AU 5	AU 19	SE 2	SE 16	SE 30		TOTALS
OBSERVED		1	1	4	12	3		21
ESTIMATED		-	-	-	-	-		-
CATCH REGION JSN & CH		FOR WEEKLY PERIODS ENDING:						
		AU 19						TOTALS
OBSERVED		1						1
ESTIMATED		-						-
CATCH REGION SWTR & SWVN		FOR WEEKLY PERIODS ENDING:						
		SE 16						TOTALS
OBSERVED		10						10
ESTIMATED		-						-
								GRAND TOTAL
OBSERVED								83
ESTIMATED								225

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 30
SPECIES: CHINOOK AGENCY: CFSC HATCHERY: ROBERTSON HATCH
BROOD YEAR: 76 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: ROBERTSON CR DATE: 06/00/77
MARKED: 64550, 17% OF RELEASE
FISH/LB AT RELEASE: 81

CATCH REGION CTR		FOR BIWEEKLY PERIODS ENDING:						
		AU 19						TOTALS
OBSERVED		1						1
ESTIMATED		2						2

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 77

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1973

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 30
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: ROBERTSON HATCH
BROOD YEAR: 76 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: ROBERTSON CR DATE: 06/00/77
MARKED: 64550, 17% OF RELEASE
FISH/LB AT RELEASE: 81

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:					TOTALS
	JL 8	SE 16	SE 30			
OBSERVED	1	2	1		4	
ESTIMATED	4	7	4		15	
CATCH REGION AN	FOR WEEKLY PERIODS ENDING:					TOTALS
	AU 5					
OBSERVED	1				1	
ESTIMATED	-				-	
CATCH REGION CN	FOR WEEKLY PERIODS ENDING:					TOTALS
	JL 15	AU 12	AU 19	AU 26		
OBSERVED	3	2	1	1	7	
ESTIMATED	4	2	2	4	12	
CATCH REGION SWVN	FOR WEEKLY PERIODS ENDING:					TOTALS
	JN 24	SE 16				
OBSERVED	2	1			3	
ESTIMATED	6	28			34	
CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:					TOTALS
	AU 12	SE 16				
OBSERVED	2	1			3	
ESTIMATED	4	2			6	
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:					TOTALS
	JL 8					
OBSERVED	1				1	
ESTIMATED	2				2	
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:					TOTALS
	JN 24	AU 5	SE 2	SE 16	SE 30	
OBSERVED	1	1	2	7	1	
ESTIMATED	-	-	-	-	-	
CATCH REGION SWTR & SWVN	FOR WEEKLY PERIODS ENDING:					TOTALS
	SE 16					
OBSERVED	4				4	
ESTIMATED	-				-	

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 78

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 30
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: ROBERTSON HATCH
BROOD YEAR: 76 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: ROBERTSON CR DATE: 06/00/77
MARKED: 64550, 17% OF RELEASE
FISH/LB AT RELEASE: 81

OBSERVED
ESTIMATED

GRAND TOTAL
36
71

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 31
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: ROBERTSON HATCH
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: ROBERTSON CR DATE: 06/00/77
MARKED: 69203, % OF RELEASE
FISH/LB AT RELEASE: 85

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

SE 2
OBSERVED 1
ESTIMATED 4

TOTALS
1
4

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

JL 15 JL 29
OBSERVED 1 2
ESTIMATED 1 5

TOTALS
3
6

CATCH REGION SWVN FOR WEEKLY PERIODS ENDING:

JL 15
OBSERVED 1
ESTIMATED 1

TOTALS
1
1

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

SE 23
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

SE 2
OBSERVED 3
ESTIMATED -

TOTALS
3
-

OBSERVED
ESTIMATED

GRAND TOTAL
9
14

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 79

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 45 SPECIES: CHINOOK

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

SE 2		TOTALS
OBSERVED	1	1
ESTIMATED	-	-
		GRAND TOTAL
OBSERVED		1
ESTIMATED		-

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 17 16
SPECIES: CHINOOK AGENCY: HATCHERY: BIG QUALICUM H
BROOD YEAR: 76 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: BIG QUALICUM DATE: 06/00/77
MARKED: 101474, 13% OF RELEASE
FISH/LB AT RELEASE: 72

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

AU 5		TOTALS
OBSERVED	1	1
ESTIMATED	2	2
		GRAND TOTAL
OBSERVED		1
ESTIMATED		2

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 17 16
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: BIG QUALICUM H
BROOD YEAR: 76 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: BIG QUALICUM DATE: 06/00/77
MARKED: 101474, 13% OF RELEASE
FISH/LB AT RELEASE: 72

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

AU 19 SE 2		TOTALS
OBSERVED	1 1	2
ESTIMATED	2 2	4

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

JN 10 JN 24 JL 8 JL 22 AU 5 AU 19 SE 2 SE 16 SE 30 CC 14	TOTALS
OBSERVED 1 1 21 21 39 9 22 27 21 6	168
ESTIMATED 2 2 31 50 67 19 36 62 30 4	303

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

JL 1 JL 8 JL 15 JL 22 JL 29 AU 5 AU 12 AU 19	TOTALS
OBSERVED 1 2 33 3 12 9 31 9	105
ESTIMATED 1 12 57 8 27 23 35 18	181

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 80

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 17 16
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: BIG QUALICUM H
BROOD YEAR: 76 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: BIG QUALICUM DATE: 06/00/77
MARKED: 101474, 13% OF RELEASE
FISH/LB AT RELEASE: 72

CATCH REGION JFN		FOR WEEKLY PERIODS ENDING:													TOTALS
		AU 5	AU 26												
OBSERVED		2	1												3
ESTIMATED		5	3												8
CATCH REGION JSN		FOR WEEKLY PERIODS ENDING:													TOTALS
		JN 24	JL 1	JL 8	JL 15	JL 22	JL 29	AU 5	AU 12	AU 19	AU 26	SE 2	SE 16	SE 23	
OBSERVED		2	7	30	49	23	60	46	23	8	11	9	21	21	
ESTIMATED		7	20	65	161	28	145	134	55	27	64	17	39	36	
		SE 30	OC 7	OC 14	OC 21	NO 11									TOTALS
OBSERVED		8	13	11	2	4									348
ESTIMATED		15	20	20	7	2									862
CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:													TOTALS
		FE 4	MR 4	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	
OBSERVED		1	1	2	3	7	6	24	31	43	72	57	48	35	
ESTIMATED		-	-	-	-	-	-	-	-	-	-	-	-	-	
		SE 30	OC 14	OC 28	NV 11	NV 18	NV 25	DE 2	DE 30						TOTALS
OBSERVED		24	10	5	6	4	4	2	7						322
ESTIMATED		-	-	-	-	-	-	-	-						-
CATCH REGION JSN & CN		FOR WEEKLY PERIODS ENDING:													TOTALS
		JL 8	JL 15	JL 29	AU 5	AU 19									
OBSERVED		4	1	4	3	1									13
ESTIMATED		-	-	-	-	-									-
															GRAND TOTAL
OBSERVED															1031
ESTIMATED															1358

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 81

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 17 26
SPECIES: CHINOOK AGENCY: CF50 HATCHERY: BIG QUALICUM
BROOD YEAR: 77 STUDY PURPOSE:

RELEASE DATA: SITE: BIG QUAL R. DATE: 06/00/78
MARKED: 77775, % OF RELEASE
FISH/LB AT RELEASE: 73

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	DE 30	TOTALS
OBSERVED	1	1
ESTIMATED	-	-
		GRAND TOTAL
OBSERVED		1
ESTIMATED		-

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 18 16
SPECIES: CHINOOK AGENCY: CF50 HATCHERY: PUNTLEDGE HATCH
BROOD YEAR: 76 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: PUNTLEDGE R DATE: 06/00/77
MARKED: 59700, 53% OF RELEASE
FISH/LB AT RELEASE: 64

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14	TOTALS
OBSERVED	6	5	7	3	2	5	3	2	33
ESTIMATED	9	12	14	6	3	15	3	1	63

CATCH REGION AN FOR WEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION NN FOR WEEKLY PERIODS ENDING:

	AU 12	TOTALS
OBSERVED	1	1
ESTIMATED	4	4

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

	JL 15	JL 22	JL 29	AU 5	AU 12	AU 19	AU 26	TOTALS
OBSERVED	17	2	2	7	7	5	1	41
ESTIMATED	25	5	5	18	8	10	4	75

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 82

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 2	DATA: 18 16	RELEASE DATA: SITE: PUNTLEDGE R	DATE: 06/00/77
SPECIES: CHINOOK	AGENCY: CFSO	HATCHERY: PUNTLEDGE HATCH	MARKED: 59700,	53% OF RELEASE
BROOD YEAR: 76	STUDY PURPOSE: HATCHERY EVALUATION		FISH/LB AT RELEASE:	64

CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:													
	JN 24	JL 1	JL 8	JL 15	JL 22	JL 29	AU 5	AU 12	AU 19	AU 26	SE 2	SE 16	SE 23	
OBSERVED	1	2	8	25	8	19	26	13	4	6	1	9	12	
ESTIMATED	3	6	17	82	10	46	76	31	13	35	2	17	20	
	SE 30	OC 7	OC 14	NO 11										TOTALS
OBSERVED	3	3	2	2										144
ESTIMATED	6	5	4	1										374

CATCH REGION CSPT	FOR BIWEEKLY PERIODS ENDING:		
	JL 22	AU 19	TOTALS
OBSERVED	1	2	3
ESTIMATED	-	-	-

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:													
	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14	
OBSERVED	4	2	4	7	10	24	27	32	33	9	8	7	3	
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-	-	
	OC 28	NV 11	NV 25	DE 2										TOTALS
OBSERVED	2	1	1	2										176
ESTIMATED	-	-	-	-										-

CATCH REGION JSN & CN	FOR WEEKLY PERIODS ENDING:			
	JL 29	AU 5	AU 19	TOTALS
OBSERVED	1	3	2	6
ESTIMATED	-	-	-	-

	OBSERVED	406
	ESTIMATED	518
	GRAND TOTAL	

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 83

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 18 17
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: PUNTLEDGE
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: PUNTLEDGE R DATE: 05/00/78
MARKED: 17000, % OF RELEASE
FISH/LB AT RELEASE: 4

CATCH REGION CN		FOR WEEKLY PERIODS ENDING:												TOTALS	
		AU 5	AU 12												
OBSERVED		1	2											3	
ESTIMATED		3	2											5	

CATCH REGION JSN		FOR WEEKLY PERIODS ENDING:												TOTALS	
		AU 26													
OBSERVED		2											2		
ESTIMATED		12											12		

CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:												TOTALS		
		FE 4	JUN 10	JUL 8	JUL 22	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14	OC 28	NOV 11	NOV 18		
OBSERVED		1	1	2	4	7	15	15	8	6	7	1	2	2		
ESTIMATED		-	-	-	-	-	-	-	-	-	-	-	-	-		

		NOV 25	DEC 30											TOTALS	
OBSERVED		1	1											73	
ESTIMATED		-	-											-	

		GRAND TOTAL											
OBSERVED		78											
ESTIMATED		17											

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 19 16
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: QUINSAM HATCH
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: QUINSAM R DATE: 06/00/77
MARKED: 97123, % OF RELEASE
FISH/LB AT RELEASE: 49

CATCH REGION AN		FOR WEEKLY PERIODS ENDING:												TOTALS	
		AU 5													
OBSERVED		1											1		
ESTIMATED		-											-		

CATCH REGION NN		FOR WEEKLY PERIODS ENDING:												TOTALS	
		AU 12													
OBSERVED		2											2		
ESTIMATED		9											9		

CATCH REGION CN		FOR WEEKLY PERIODS ENDING:												TOTALS	
		JUL 8	JUL 15	JUL 22	JUL 29	AU 5	AU 12	AU 19	AU 26	SE 2					
OBSERVED		1	30	10	11	9	17	4	1	2			85		
ESTIMATED		6	45	27	25	23	19	8	4	7			164		

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 84

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 2	DATA: 19 16	RELEASE DATA: SITE: QUINSAM R	DATE: 06/00/77
SPECIES: CHINOOK	AGENCY: CFSO	HATCHERY: QUINSAM HATCH	MARKED: 97123,	% OF RELEASE
BROOD YEAR: 76	STUDY PURPOSE:		FISH/LB AT RELEASE:	49

CATCH REGION SWN	FOR WEEKLY PERIODS ENDING:												TOTALS
	JL 15												
OBSERVED	1												1
ESTIMATED	1												1

CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:												TOTALS
	JL 1	JL 8	JL 15	JL 22	JL 29	AU 5	AU 12	SE 2	SE 16	SE 23	OC 7		
OBSERVED	1	1	6	3	9	3	3	1	1	3	1	32	
ESTIMATED	3	2	20	4	22	9	7	2	2	5	2	78	

CATCH REGION CSPT	FOR BIWEEKLY PERIODS ENDING:												TOTALS
	JL 22												
OBSERVED	1												1
ESTIMATED	-												-

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:												TOTALS
	AP 1	AU 5	AU 19	SE 2	SE 16	NV 11							
OBSERVED	1	2	1	1	1	1							7
ESTIMATED	-	-	-	-	-	-							-

													GRAND TOTAL
OBSERVED													129
ESTIMATED													252

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 19 17 SPECIES: CHINOOK

CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:												TOTALS
	AU 12												
OBSERVED	1												1
ESTIMATED	2												2

													GRAND TOTAL
OBSERVED													1
ESTIMATED													2

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 85

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 19 19 SPECIES: CHINOOK

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

SE 2
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
1
2

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 19 20 SPECIES: CHINOOK

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

SE 2
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
1
2

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 20 16
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: ATNARKO INC BX
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: ATNARKO R DATE: 06/00/77
MARKED: 49207, % OF RELEASE
FISH/LB AT RELEASE: 141

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

JL 1
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

JL 8
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
2
3

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 86

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 20 18
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: ATNARKO INC BX
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: ATNARKO R DATE: 06/00/77
MARKED: 2850, % OF RELEASE
FISH/LB AT RELEASE: 141

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

	JL 29	TOTALS
OBSERVED	1	1
ESTIMATED	2	2
		GRAND TOTAL
OBSERVED		1
ESTIMATED		2

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 20 39 SPECIES: CHINOOK

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	OC 28	TOTALS
OBSERVED	1	1
ESTIMATED	-	-
		GRAND TOTAL
OBSERVED		1
ESTIMATED		-

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 1 2
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CREEK
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: COLUMBIA R DATE: 03/00/76
MARKED: 96753, 2% OF RELEASE
FISH/LB AT RELEASE: 89

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	AU 5	AU 19	TOTALS
OBSERVED	4	1	1	1	7
ESTIMATED	9	4	5	11	29

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	MR 4	AP 1	AP 29	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	SE 16	SE 30	TOTALS
OBSERVED	2	1	3	8	9	6	2	2	4	1	1	39
ESTIMATED	5	2	13	31	24	18	10	12	25	3	4	147

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 87

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 1 2
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CREEK
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: COLUMBIA R DATE: 03/00/76
MARKED: 96753, 2% OF RELEASE
FISH/LB AT RELEASE: 89

CATCH REGION	WOTR	FOR BIWEEKLY PERIODS ENDING:			TOTALS
		MY 13	JL 8	JL 22	
OBSERVED		1	1	2	4
ESTIMATED		7	3	5	15

CATCH REGION	SWTR & WOTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
		JN 10		
OBSERVED		2		2
ESTIMATED		-		-

OBSERVED	GRAND TOTAL	53
ESTIMATED		194

* * * * *

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 1 4
SPECIES: CHINOOK AGENCY: FWS HATCHERY: ABERNATHY
BROOD YEAR: 73 STUDY PURPOSE: GENETIC RESEARCH

RELEASE DATA: SITE: ABERNATHY CR DATE: 05/00/74
MARKED: 956, 100% OF RELEASE
FISH/LB AT RELEASE: 32

CATCH REGION	SWTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
		JL 8		
OBSERVED		1		1
ESTIMATED		6		6

OBSERVED	GRAND TOTAL	1
ESTIMATED		6

* * * * *

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 1 11
SPECIES: CHINOOK AGENCY: FWS HATCHERY: ABERNATHY
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: ABERNATHY CR DATE: 05/00/75
MARKED: 2341, 98% OF RELEASE
FISH/LB AT RELEASE: 30

CATCH REGION	SWTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
		JN 10		
OBSERVED		1		1
ESTIMATED		3		3

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 88

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 1 11
SPECIES: CHINOOK AGENCY: FWS HATCHERY: ABERNATHY
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: ABERNATHY CR DATE: 05/00/75
MARKED: 2341, 98% OF RELEASE
FISH/LB AT RELEASE: 30

		GRAND TOTAL
OBSERVED		1
ESTIMATED		3

* * * * *

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 2 2
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CREEK
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: COLUMBIA R DATE: 03/00/76
MARKED: 100608, 2% OF RELEASE
FISH/LB AT RELEASE: 115

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	AP 29	JN 24	JL 8	TOTALS
OBSERVED	1	3	2	6
ESTIMATED	6	5	7	18

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	MR 4	MR 18	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	AU 5	TOTALS
OBSERVED	1	2	3	6	5	13	3	6	2	41
ESTIMATED	2	4	20	19	22	36	8	29	12	152

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

	MY 13	JN 24	TOTALS
OBSERVED	1	1	2
ESTIMATED	4	8	12

CATCH REGION SWVN FOR WEEKLY PERIODS ENDING:

	JN 10	JN 24	TOTALS
OBSERVED	1	1	2
ESTIMATED	7	3	10

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 89

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 2 2
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CREEK
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: COLUMBIA R DATE: 03/00/76
MARKED: 100608, 2% OF RELEASE
FISH/LB AT RELEASE: 115

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	AU 26	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

CATCH REGION NWTR & SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	2	2
ESTIMATED	-	-

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

	MY 27	JN 10	TOTALS
OBSERVED	1	2	3
ESTIMATED	-	-	-

	GRAND TOTAL
OBSERVED	59
ESTIMATED	200

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 2 10
SPECIES: CHINOOK AGENCY: FWS HATCHERY: QUINLAULT
BROOD YEAR: 73 STUDY PURPOSE: FISHERY CONTRIBUTION

RELEASE DATA: SITE: COOK CREEK DATE: 06/00/74
MARKED: 46662, 12% OF RELEASE
FISH/LB AT RELEASE: 53

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

	MY 27	AU 5	AU 19	SE 2	TOTALS
OBSERVED	1	1	1	1	4
ESTIMATED	3	4	2	4	13

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	AU 19	TOTALS
OBSERVED	1	1
ESTIMATED	11	11

	GRAND TOTAL
OBSERVED	5
ESTIMATED	24

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 90

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY		AGENCY CODE: 5 DATA: 3 2		RELEASE DATA: SITE: COLUMBIA R		DATE: 04/00/76	
SPECIES: CHINOOK		AGENCY: FWS HATCHERY: SPRING CREEK		MARKED: 96016, 12% OF RELEASE			
BROOD YEAR: 75		STUDY PURPOSE: HATCHERY EVALUATION		FISH/LB AT RELEASE: 79			

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:												TOTALS
	JL 8	AU 19											
OBSERVED	1	1											2
ESTIMATED	3	2											5

CATCH REGION HWTR	FOR BIWEEKLY PERIODS ENDING:												TOTALS
	MY 27	JN 10 JL 22											
OBSERVED	2	1 1											4
ESTIMATED	6	2 4											12

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:												TOTALS
	MR 4	MR 18	AP 1	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	SE 16	
OBSERVED	1	2	1	3	1	4	9	5	6	4	2	1	39
ESTIMATED	2	3	2	34	3	16	25	17	33	25	12	3	175

CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:												TOTALS
	MY 27												
OBSERVED	1												1
ESTIMATED	18												18

CATCH REGION SWVN	FOR WEEKLY PERIODS ENDING:												TOTALS
	JN 17												
OBSERVED	1												1
ESTIMATED	4												4

CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:												TOTALS
	SE 16												
OBSERVED	1												1
ESTIMATED	2												2

CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:												TOTALS
	AU 26												
OBSERVED	1												1
ESTIMATED	6												6

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:												TOTALS
	FE 4												
OBSERVED	1												1
ESTIMATED	-												-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 91

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 3 2
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CREEK
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: COLUMBIA R DATE: 04/00/76
MARKED: 96016, 12% OF RELEASE
FISH/LB AT RELEASE: 79

CATCH REGION NWTR & SWTR FOR BIWEEKLY PERIODS ENDING:

JL 22
OBSERVED 1
ESTIMATED -

TOTALS
1
-

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

JL 8
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
52
222

* * * * *

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 3 10
SPECIES: CHINOOK AGENCY: FWS HATCHERY: GUINULT
BROOD YEAR: 73 STUDY PURPOSE: FISHERY CONTRIBUTION

RELEASE DATA: SITE: COOK CREEK DATE: 06/00/74
MARKED: 67138, 10% OF RELEASE
FISH/LB AT RELEASE: 53

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

JN 24
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

JL 22
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JN 24 JL 8
OBSERVED 1 1
ESTIMATED 4 6

TOTALS
2
10

OBSERVED
ESTIMATED

GRAND TOTAL
4
16

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 92

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 3 12
SPECIES: CHINOOK AGENCY: FWS HATCHERY: ABERNATHY
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: ABERNATHY CR DATE: 05/00/75
MARKED: 1935, 98% OF RELEASE
FISH/LB AT RELEASE: 30

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:
MY 27
OBSERVED 1
ESTIMATED 4

TOTALS
1
4

OBSERVED
ESTIMATED

GRAND TOTAL
1
4

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 4 1
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CR
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: COLUMBIA R DATE: 03/00/74
MARKED: 231012, 100% OF RELEASE
FISH/LB AT RELEASE: 90

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:
JN 10
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

OBSERVED
ESTIMATED

GRAND TOTAL
1
3

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 4 2
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CREEK
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: COLUMBIA R DATE: 04/00/76
MARKED: 99647, 7% OF RELEASE
FISH/LB AT RELEASE: 87

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:
AU 19
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:
MR 4 MR 13 AP 1 AP 15 AP 29 MY 13 MY 27 JN 10 JN 24 JL 8 JL 22 AU 5 SE 2
OBSERVED 5 3 3 1 4 11 5 8 14 7 4 2 2
ESTIMATED 12 5 5 1 24 36 18 22 51 31 38 13 9

OBSERVED SE 16 OC 28
ESTIMATED 2 1
3

TOTALS
72
275

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 93

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 4 2
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CREEK
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: COLUMBIA R DATE: 04/00/76
MARKED: 99647, 7% OF RELEASE
FISH/LB AT RELEASE: 87

CATCH REGION	WOTR	FOR BIWEEKLY PERIODS ENDING:			TOTALS
		JN 10	JN 24	JL 22	
OBSERVED		2	2	1	5
ESTIMATED		14	16	8	38

CATCH REGION	GSTR	FOR BIWEEKLY PERIODS ENDING:	TOTALS
		JL 22	
OBSERVED		1	1
ESTIMATED		2	2

CATCH REGION	GSPT	FOR BIWEEKLY PERIODS ENDING:	TOTALS
		MY 27	
OBSERVED		1	1
ESTIMATED		-	-

CATCH REGION	NWTR & SWTR	FOR BIWEEKLY PERIODS ENDING:	TOTALS
		SE 16	
OBSERVED		1	1
ESTIMATED		-	-

CATCH REGION	SWTR & WOTR	FOR BIWEEKLY PERIODS ENDING:			TOTALS
		MY 27	JN 10	JL 3	
OBSERVED		1	1	1	3
ESTIMATED		-	-	-	-

		GRAND TOTAL			
OBSERVED		84			
ESTIMATED		317			

* * * * *

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 5 2
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CREEK
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: COLUMBIA R DATE: 04/00/76
MARKED: 101080, % OF RELEASE
FISH/LB AT RELEASE: 80

CATCH REGION	NWTR	FOR BIWEEKLY PERIODS ENDING:					TOTALS
		AP 29	JN 10	JN 24	AU 5	SE 2	
OBSERVED		1	3	1	1	1	7
ESTIMATED		6	5	2	5	3	21

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 94

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 5	DATA: 5 2	RELEASE DATA: SITE: COLUMBIA R	DATE: 04/00/76
SPECIES: CHINOOK	AGENCY: FWS	HATCHERY: SPRING CREEK	MARKED: 101080,	% OF RELEASE
BROOD YEAR: 75	STUDY PURPOSE:		FISH/LB AT RELEASE: 80	

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:													
	MR 4	MR 18	AP 1	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	OC 14	TOTALS
OBSERVED	4	5	2	6	8	9	14	1	3	3	3	1	1	60
ESTIMATED	10	8	4	40	24	37	39	4	14	19	19	4	3	225

CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:														
	MY 13														TOTALS
OBSERVED	1														1
ESTIMATED	7														7

CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:														
	MY 27	JL 22													TOTALS
OBSERVED	1	1													2
ESTIMATED	2	2													4

CATCH REGION SWVN	FOR WEEKLY PERIODS ENDING:														
	JN 10														TOTALS
OBSERVED	1														1
ESTIMATED	7														7

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:														
	JL 8														TOTALS
OBSERVED	1														1
ESTIMATED	-														-

OBSERVED															GRAND TOTAL
ESTIMATED															72
															264

TAG TYPE: BINARY	AGENCY CODE: 5	DATA: 5 10	RELEASE DATA: SITE: COOK CREEK	DATE: 10/00/74
SPECIES: CHINOOK	AGENCY: FWS	HATCHERY: QUINAULT	MARKED: 8220,	16% OF RELEASE
BROOD YEAR: 72	STUDY PURPOSE:		FISH/LB AT RELEASE: 14	

CATCH REGION NTR	FOR BIWEEKLY PERIODS ENDING:														
	AU 19														TOTALS
OBSERVED	1														1
ESTIMATED	2														2

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 95

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 5 10
SPECIES: CHINOOK AGENCY: FWS HATCHERY: QUINAULT
BROOD YEAR: 72 STUDY PURPOSE:

RELEASE DATA: SITE: COOK CREEK DATE: 10/00/74
MARKED: 8220, 16% OF RELEASE
FISH/LB AT RELEASE: 14

OBSERVED
ESTIMATED

GRAND TOTAL
1
2

* * * * *

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 6 2
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CREEK
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: COLUMBIA R DATE: 05/00/74
MARKED: 94137, 14% OF RELEASE
FISH/LB AT RELEASE: 72

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

AP 29 MY 27 JL 8
OBSERVED 1 2 1
ESTIMATED 6 6 3

TOTALS
4
15

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

MR 4 MR 18 AP 1 AP 29 MY 13 MY 27 JN 10 JN 24 JL 8 JL 22 AU 5 SE 16
OBSERVED 4 1 2 5 9 4 8 5 10 8 1 1
ESTIMATED 10 2 4 20 28 16 22 17 42 49 6 3

TOTALS
58
227

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

AP 29 MY 27 JN 24 JL 8
OBSERVED 1 1 1 3
ESTIMATED 11 18 8 9

TOTALS
6
46

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

AU 12
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

JN 24
OBSERVED 1
ESTIMATED -

TOTALS
1
-

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

JN 10 JL 8
OBSERVED 2 1
ESTIMATED - -

TOTALS
3
-

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 96

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 6 2
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CREEK
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: COLUMBIA R DATE: 05/00/74
MARKED: 94137, 14% OF RELEASE
FISH/LB AT RELEASE: 72

OBSERVED
ESTIMATED

GRAND TOTAL
73
290

* * * * *

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 6 4
SPECIES: CHINOOK AGENCY: FWS HATCHERY: ABERNATHY
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: ABERNATHY CR DATE: 05/00/74
MARKED: 2115, 100% OF RELEASE
FISH/LB AT RELEASE: 32

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:
MR 4
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
1
2

* * * * *

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 6 10
SPECIES: CHINOOK AGENCY: FWS HATCHERY: QUINUAULT
BROOD YEAR: 72 STUDY PURPOSE:

RELEASE DATA: SITE: COOK CREEK DATE: 10/00/74
MARKED: 21700, 8% OF RELEASE
FISH/LB AT RELEASE: 14

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:
AU 5 SE 2
OBSERVED 1 2
ESTIMATED 4 7

TOTALS
3
11

OBSERVED
ESTIMATED

GRAND TOTAL
3
11

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 97

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 6 11
SPECIES: CHINOOK AGENCY: FWS HATCHERY: ABERNATHY
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: ABERNATHY CR DATE: 05/00/75
MARKED: 1117, 98% OF RELEASE
FISH/LB AT RELEASE: 30

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 10	TOTALS
OBSERVED	1	1
ESTIMATED	3	3
		GRAND TOTAL
OBSERVED		1
ESTIMATED		3

* * * * *

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 7 2
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CREEK
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: COLUMBIA R DATE: 05/00/76
MARKED: 100653, 7% OF RELEASE
FISH/LB AT RELEASE: 57

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JN 10	JN 24	JL 8	JL 22	AU 19	SE 2	TOTALS
OBSERVED	2	2	4	2	1	2	13
ESTIMATED	3	7	13	8	9	13	53

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	MR 4	MR 18	AP 1	AP 15	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	TOTALS
OBSERVED	1	1	4	1	6	9	7	12	7	6	2	1	1	63
ESTIMATED	2	2	9	1	40	28	25	34	23	27	12	6	11	238

	SE 2	SE 16	OC 28	TOTALS
OBSERVED	1	3	1	63
ESTIMATED	4	11	3	238

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

	MY 13	JN 10	JL 8	AU 5	TOTALS
OBSERVED	1	1	1	1	4
ESTIMATED	7	4	3	20	34

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	1	1

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 98

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 7 2
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CREEK
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: COLUMBIA R DATE: 05/00/76
MARKED: 100653, 7% OF RELEASE
FISH/LB AT RELEASE: 57

CATCH REGION SWVN FOR WEEKLY PERIODS ENDING:

JN 24
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

OC 28
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

OBSERVED
ESTIMATED

GRAND TOTAL
84
335

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 7 10
SPECIES: CHINOOK AGENCY: FWS HATCHERY: TEHAMA COLUSA
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: COYOTE CR DATE: 06/00/75
MARKED: 90809, 97% OF RELEASE
FISH/LB AT RELEASE: 200

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

JN 10
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
1
2

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 8 2
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CREEK
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: COLUMBIA R DATE: 05/00/76
MARKED: 97987, 7% OF RELEASE
FISH/LB AT RELEASE: 57

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

AP 29 JN 24 JL 8 JL 22 SE 2
OBSERVED 1 1 1 1 1
ESTIMATED 6 2 4 4 10

TOTALS
5
26

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4- 99

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 5	DATA: 8 2	RELEASE DATA: SITE: COLUMBIA R	DATE: 05/00/76
SPECIES: CHINOOK	AGENCY: FWS	HATCHERY: SPRING CREEK	MARKED: 97987,	7% OF RELEASE
BROOD YEAR: 75	STUDY PURPOSE:		FISH/LB AT RELEASE:	57

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:													
	MR 4	MR 18	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	SE 16	OC 28	NOV 11	TOTALS
OBSERVED	3	2	9	5	5	11	7	3	6	1	1	2	1	56
ESTIMATED	7	3	68	15	18	31	23	14	37	6	3	5	7	237

CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:			
	JN 10	JN 24	JL 8	TOTALS
OBSERVED	2	1	1	4
ESTIMATED	8	8	3	19

CATCH REGION SWVN	FOR WEEKLY PERIODS ENDING:		
	JN 24		TOTALS
OBSERVED	1		1
ESTIMATED	3		3

CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:		
	AU 12	AU 19	TOTALS
OBSERVED	1	1	2
ESTIMATED	2	2	4

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:		
	FE 4		TOTALS
OBSERVED	1		1
ESTIMATED	-		-

CATCH REGION SWTR & WOTR	FOR BIWEEKLY PERIODS ENDING:			
	MY 27	JN 10	JL 8	TOTALS
OBSERVED	1	2	1	4
ESTIMATED	-	-	-	-

OBSERVED	73
ESTIMATED	289
GRAND TOTAL	

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-100

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 8 14
SPECIES: CHINOOK AGENCY: FWS HATCHERY: ABERNATHY
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: ABERNATHY CR DATE: 05/00/75
MARKED: 1341, 98% OF RELEASE
FISH/LB AT RELEASE: 30

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:
MY 13
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

OBSERVED
ESTIMATED

GRAND TOTAL
1
3

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 9 1
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CREEK
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: COLUMBIA R DATE: 04/00/75
MARKED: 98698, 2% OF RELEASE
FISH/LB AT RELEASE: 105

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:
JN 24
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:
MY 13 JN 24
OBSERVED 1 2
ESTIMATED 3 9

TOTALS
3
12

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:
JL 8
OBSERVED 2
ESTIMATED 6

TOTALS
2
6

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:
MY 27 JN 10 AU 5
OBSERVED 1 1 1
ESTIMATED - - -

TOTALS
3
-

OBSERVED
ESTIMATED

GRAND TOTAL
9
20

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-101

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 9 2
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CREEK
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: COLUMBIA R DATE: 08/00/76
MARKED: 49860, 12% OF RELEASE
FISH/LB AT RELEASE: 11

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:													TOTALS
	JL 22													
OBSERVED	1													1
ESTIMATED	2													2
CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:													TOTALS
	JN 24													
OBSERVED	2													2
ESTIMATED	6													6
CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:													
	MR 4	MR 18	AP 1	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	
OBSERVED	4	2	3	2	5	2	6	8	1	3	7	1	2	
ESTIMATED	10	4	7	15	16	7	17	20	4	19	44	4	9	
	SE 30	OC 28												TOTALS
OBSERVED	2	1												49
ESTIMATED	8	3												187
CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:													TOTALS
	MY 13	JN 10	JL 8	JL 22										
OBSERVED	3	3	2	1										9
ESTIMATED	11	18	6	3										38
CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:													TOTALS
	JN 10													
OBSERVED	1													1
ESTIMATED	2													2
CATCH REGION SWVN	FOR WEEKLY PERIODS ENDING:													TOTALS
	JN 24	JL 8												
OBSERVED	1	1												2
ESTIMATED	3	2												5
CATCH REGION JFH	FOR WEEKLY PERIODS ENDING:													TOTALS
	AU 26													
OBSERVED	2													2
ESTIMATED	5													5

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-102

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 9 2
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CREEK
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: COLUMBIA R DATE: 06/00/76
MARKED: 49860, 12% OF RELEASE
FISH/LB AT RELEASE: 11

CATCH REGION WSPT FOR BIWEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION SNTR & WOTR FOR BIWEEKLY PERIODS ENDING:

	JN 10	TOTALS
OBSERVED	2	2
ESTIMATED	-	-

		GRAND TOTAL
OBSERVED		70
ESTIMATED		245

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 9 14
SPECIES: CHINOOK AGENCY: FWS HATCHERY: ABERNATHY
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: ABERNATHY CR DATE: 05/00/75
MARKED: 1035, 98% OF RELEASE
FISH/LB AT RELEASE: 30

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

	JL 15	TOTALS
OBSERVED	1	1
ESTIMATED	1	1

		GRAND TOTAL
OBSERVED		1
ESTIMATED		1

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-103

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 10 1
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CREEK
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: COLUMBIA R DATE: 04/00/75
MARKED: 94527, 2% OF RELEASE
FISH/LB AT RELEASE: 137

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:					TOTALS
	JN 10					1
OBSERVED	1					1
ESTIMATED	15					15
CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:					TOTALS
	AP 29	JN 24				2
OBSERVED	1	1				2
ESTIMATED	6	4				10
CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:					TOTALS
	MR 18	MY 27	JN 24	AU 5	SE 2	6
OBSERVED	1	2	1	1	1	6
ESTIMATED	2	7	2	6	4	21
CATCH REGION SWVN	FOR WEEKLY PERIODS ENDING:					TOTALS
	JN 10					1
OBSERVED	1					1
ESTIMATED	7					7
CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:					TOTALS
	AU 19					1
OBSERVED	1					1
ESTIMATED	2					2
OBSERVED						11
ESTIMATED						55

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 10 2
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CREEK
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: COLUMBIA R DATE: 10/00/76
MARKED: 47929, 11% OF RELEASE
FISH/LB AT RELEASE: 9

CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:					TOTALS
	JN 24					1
OBSERVED	1					1
ESTIMATED	4					4

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-104

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 5	DATA: 10 2	RELEASE DATA: SITE: COLUMBIA R	DATE: 10/00/76
SPECIES: CHINOOK	AGENCY: FWS	HATCHERY: SPRING CREEK	MARKED: 47929,	11% OF RELEASE
BROOD YEAR: 75	STUDY PURPOSE: HATCHERY EVALUATION		FISH/LB AT RELEASE:	9

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:														
	MR 18	AP 1	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 30		
OBSERVED	2	1	1	4	6	7	3	4	1	3	3	2	1		
ESTIMATED	3	2	4	12	26	20	8	19	6	18	19	9	4		
	OC 14	OC 28	NOV 11												TOTALS
OBSERVED	2	1	1												42
ESTIMATED	5	2	7												164
CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:														
	MY 13	JN 10	JN 24	JL 8	SE 16	OC 14									TOTALS
OBSERVED	1	1	1	1	1	1									6
ESTIMATED	7	4	8	7	8	27									61
CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:														
	MY 27														TOTALS
OBSERVED	1														1
ESTIMATED	2														2
CATCH REGION CN	FOR WEEKLY PERIODS ENDING:														
	JL 15														TOTALS
OBSERVED	1														1
ESTIMATED	1														1
CATCH REGION SWVN	FOR WEEKLY PERIODS ENDING:														
	JN 24														TOTALS
OBSERVED	1														1
ESTIMATED	3														3
CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:														
	AU 26														TOTALS
OBSERVED	1														1
ESTIMATED	3														3
CATCH REGION NWTR & SWTR	FOR BIWEEKLY PERIODS ENDING:														
	AU 5														TOTALS
OBSERVED	1														1
ESTIMATED	-														-

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-105

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 10 2
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CREEK
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: COLUMBIA R DATE: 10/00/76
MARKED: 47929, 11% OF RELEASE
FISH/LB AT RELEASE: 9

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

	JN 10	TOTALS
OBSERVED	1	1
ESTIMATED	-	-
		GRAND TOTAL
OBSERVED		55
ESTIMATED		233

* * * * *

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 10 11
SPECIES: CHINOOK AGENCY: FWS HATCHERY: ABERNATHY
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: ABERNATHY CR DATE: 05/00/75
MARKED: 1817, 96% OF RELEASE
FISH/LB AT RELEASE: 30

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	AP 15	TOTALS
OBSERVED	1	1
ESTIMATED	-	-
		GRAND TOTAL
OBSERVED		1
ESTIMATED		-

* * * * *

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 11 1
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CREEK
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: COLUMBIA R DATE: 05/00/75
MARKED: 100631, 97% OF RELEASE
FISH/LB AT RELEASE: 62

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JN 10	JN 24	JL 8	JL 22	TOTALS
OBSERVED	2	1	1	1	5
ESTIMATED	5	2	4	4	15

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	MR 18	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	AU 5	SE 2	TOTALS
OBSERVED	1	1	4	3	1	7	2	1	1	21
ESTIMATED	2	4	12	13	3	23	10	6	4	77

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-106

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 11 1
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CREEK
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: COLUMBIA R DATE: 05/00/75
MARKED: 100631, 97% OF RELEASE
FISH/LB AT RELEASE: 62

	GRAND TOTAL
OBSERVED	26
ESTIMATED	92

* * * * *

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 11 2 SPECIES: CHINOOK

CATCH REGION SHTR FOR BIWEEKLY PERIODS ENDING:

	SE 16	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

	GRAND TOTAL
OBSERVED	1
ESTIMATED	3

* * * * *

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 11 9
SPECIES: CHINOOK AGENCY: FWS HATCHERY: ABERNATHY
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: ABERNATHY CR DATE: 05/00/74
MARKED: 2313, 100% OF RELEASE
FISH/LB AT RELEASE: 32

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	SE 16	TOTALS
OBSERVED	1	1
ESTIMATED	4	4

	GRAND TOTAL
OBSERVED	1
ESTIMATED	4

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-107

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 11 14
SPECIES: CHINOOK AGENCY: FWS HATCHERY: ABERNATHY
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: ABERNATHY CR DATE: 05/00/75
MARKED: 2141, 98% OF RELEASE
FISH/LB AT RELEASE: 30

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JN 10	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	MY 13	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

		GRAND TOTAL
OBSERVED		2
ESTIMATED		5

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 12 1
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CREEK
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: COLUMBIA R DATE: 05/00/75
MARKED: 91593, 4% OF RELEASE
FISH/LB AT RELEASE: 62

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 22	AU 5	TOTALS
OBSERVED	2	1	1	4
ESTIMATED	6	4	9	19

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	MR 4	MY 13	MY 27	JN 10	JN 24	AU 5	TOTALS
OBSERVED	1	3	2	2	1	1	10
ESTIMATED	2	9	8	6	2	6	33

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	MY 13	JN 10	TOTALS
OBSERVED	1	1	2
ESTIMATED	7	10	17

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	JN 10	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-108

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 12 1
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CREEK
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: COLUMBIA R DATE: 05/00/75
MARKED: 91593, 4% OF RELEASE
FISH/LB AT RELEASE: 62

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	AU 12	TOTALS
OBSERVED	1	1
ESTIMATED	2	2
		GRAND TOTAL
OBSERVED		18
ESTIMATED		73

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 12 15
SPECIES: CHINOOK AGENCY: FWS HATCHERY: ABERNATHY
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: ABERNATHY CR DATE: 05/00/75
MARKED: 1520, 98% OF RELEASE
FISH/LB AT RELEASE: 30

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	MR 4	JN 10	TOTALS
OBSERVED	1	1	2
ESTIMATED	2	3	5
			GRAND TOTAL
OBSERVED			2
ESTIMATED			5

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 13 1
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CREEK
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: COLUMBIA R DATE: 05/00/75
MARKED: 96722, 4% OF RELEASE
FISH/LB AT RELEASE: 57

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	MY 13	JN 10	JN 24	JL 8	AU 5	TOTALS
OBSERVED	1	1	1	1	1	5
ESTIMATED	11	2	2	4	9	28

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	MR 4	AP 29	MY 13	MY 27	JN 10	JL 8	JL 22	AU 5	TOTALS
OBSERVED	1	1	4	1	6	1	3	3	20
ESTIMATED	2	4	12	4	16	4	31	18	91

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-109

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 13 1
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CREEK
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: COLUMBIA R DATE: 05/00/75
MARKED: 96722, 4% OF RELEASE
FISH/LB AT RELEASE: 57

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

	JN 10	JL 8	JL 22	TOTALS
OBSERVED	1	1	1	3
ESTIMATED	10	3	3	16

CATCH REGION SWVN FOR WEEKLY PERIODS ENDING:

	JL 1	TOTALS
OBSERVED	1	1
ESTIMATED	6	6

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

OBSERVED	30
ESTIMATED	141
GRAND TOTAL	171

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 14 1
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CREEK
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: COLUMBIA R DATE: 05/00/75
MARKED: 98104, 4% OF RELEASE
FISH/LB AT RELEASE: 57

CATCH REGION MTTR FOR BIWEEKLY PERIODS ENDING:

	MY 13	JN 10	JL 8	TOTALS
OBSERVED	1	1	1	3
ESTIMATED	11	2	3	16

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	AP 1	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	TOTALS
OBSERVED	1	2	3	1	3	3	1	1	2	17
ESTIMATED	2	9	9	4	8	11	6	6	13	68

CATCH REGION SWVN FOR WEEKLY PERIODS ENDING:

	JN 17	TOTALS
OBSERVED	1	1
ESTIMATED	4	4

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-110

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 14 1
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CREEK
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: COLUMBIA R DATE: 05/00/75
MARKED: 98104, 4% OF RELEASE
FISH/LB AT RELEASE: 57

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	AU 19	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	JN 24	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

		GRAND TOTAL
OBSERVED		24
ESTIMATED		90

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 14 12
SPECIES: CHINOOK AGENCY: FWS HATCHERY: ABERNATHY
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: ABERNATHY CR DATE: 05/00/75
MARKED: 1344, 98% OF RELEASE
FISH/LB AT RELEASE: 30

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 10	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

		GRAND TOTAL
OBSERVED		1
ESTIMATED		3

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-111

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 5	DATA: 15	1	RELEASE DATA: SITE: COLUMBIA R	DATE: 08/00/75
SPECIES: CHINOOK	AGENCY: FWS	HATCHERY: SPRING CREEK		MARKED: 96564,	11% OF RELEASE
BROOD YEAR: 74	STUDY PURPOSE: HATCHERY EVALUATION			FISH/LB AT RELEASE: 12	

CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:					
	MY 27	JN 24	JL 22	SE 2		TOTALS
OBSERVED	1	1	1	1		4
ESTIMATED	3	4	4	3		14

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:							
	AP 1	MY 13	MY 27	JN 10	JN 24	JL 22	AU 5	TOTALS
OBSERVED	1	7	3	1	5	3	1	21
ESTIMATED	2	22	11	3	11	19	6	74

CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:		
	MY 13		TOTALS
OBSERVED	1		1
ESTIMATED	7		7

		GRAND TOTAL
OBSERVED		26
ESTIMATED		95

TAG TYPE: BINARY	AGENCY CODE: 5	DATA: 16	1	SPECIES: CHINOOK

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:		
	JN 24		TOTALS
OBSERVED	1		1
ESTIMATED	3		3

		GRAND TOTAL
OBSERVED		1
ESTIMATED		3

TAG TYPE: BINARY	AGENCY CODE: 5	DATA: 16	3	RELEASE DATA: SITE: ABERNATHY CR	DATE: 05/00/77
SPECIES: CHINOOK	AGENCY: FWS	HATCHERY: ABERNATHY		MARKED: 1714,	% OF RELEASE
BROOD YEAR: 76	STUDY PURPOSE:			FISH/LB AT RELEASE: 21	

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:		
	AU 19		TOTALS
OBSERVED	1		1
ESTIMATED	-		-

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-112

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 16 3
SPECIES: CHINOOK AGENCY: FWS HATCHERY: ABERNATHY
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: ABERNATHY CR DATE: 05/00/77
MARKED: 1714, % OF RELEASE
FISH/LB AT RELEASE: 21

		GRAND TOTAL
OBSERVED		1
ESTIMATED		-

* * * * *

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 16 4
SPECIES: CHINOOK AGENCY: FWS HATCHERY: ABERNATHY
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: ABERNATHY CR DATE: 04/00/77
MARKED: 1533, 59% OF RELEASE
FISH/LB AT RELEASE: 21

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	OC 28	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

		GRAND TOTAL
OBSERVED		1
ESTIMATED		-

* * * * *

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 17 1 SPECIES: CHINOOK

CATCH REGION SWVN FOR WEEKLY PERIODS ENDING:

	JL 1	TOTALS
OBSERVED	1	1
ESTIMATED	6	6

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	SE 16	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	FE 4	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-113

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 17 1 SPECIES: CHINOOK

OBSERVED	GRAND TOTAL
ESTIMATED	3
	8

* * * * *

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 18 1 SPECIES: CHINOOK

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

SE 16	TOTALS
OBSERVED 1	1
ESTIMATED 3	3

CATCH REGION SWVN FOR WEEKLY PERIODS ENDING:

JN 24 JL 1	TOTALS
OBSERVED 1 1	2
ESTIMATED 3 6	9

OBSERVED	GRAND TOTAL
ESTIMATED	3
	12

* * * * *

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 21 1 SPECIES: CHINOOK

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

AU 19 SE 2	TOTALS
OBSERVED 1 1	2
ESTIMATED 2 2	4

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JN 24	TOTALS
OBSERVED 1	1
ESTIMATED 4	4

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

SE 16	TOTALS
OBSERVED 1	1
ESTIMATED 2	2

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-114

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 21 1 SPECIES: CHINOOK

OBSERVED	GRAND TOTAL
ESTIMATED	4
	10

TAG TYPE: BINARY	AGENCY CODE: 5 DATA: 22 2	RELEASE DATA: SITE: ABERNATHY	DATE: 05/00/77
SPECIES: CHINOOK	AGENCY: FWS HATCHERY: ABERNATHY	MARKED: 1196,	% OF RELEASE
BROOD YEAR: 76	STUDY PURPOSE:	FISH/LB AT RELEASE: 21	

CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:	
	AU 19	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

OBSERVED	GRAND TOTAL
ESTIMATED	1
	2

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 24 1 SPECIES: CHINOOK

CATCH REGION NTR	FOR BIWEEKLY PERIODS ENDING:	
	JN 24	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:	
	AU 19	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:	
	OC 14	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-115

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 24 1 SPECIES: CHINOOK

OBSERVED
ESTIMATED

GRAND TOTAL
3
5

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 24 2
SPECIES: CHINOOK AGENCY: FWS HATCHERY: ABERNATHY
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: ABERNATHY CR DATE: 05/00/77
MARKED: 1497, % OF RELEASE
FISH/LB AT RELEASE: 21 *

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

OC 28
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
1
-

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 24 3
SPECIES: CHINOOK AGENCY: FWS HATCHERY: ABERNATHY
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: ABERNATHY CR DATE: 05/00/77
MARKED: 1621, % OF RELEASE
FISH/LB AT RELEASE: 21

CATCH REGION SWVN FOR WEEKLY PERIODS ENDING:

JL 1
OBSERVED 1
ESTIMATED 6

TOTALS
1
6

OBSERVED
ESTIMATED

GRAND TOTAL
1
6

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-116

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 25 1 SPECIES: CHINOOK

CATCH REGION SWVN FOR WEEKLY PERIODS ENDING:

	JN 24	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

CATCH REGION GSPT: FOR BIWEEKLY PERIODS ENDING:

	SE 2	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

		GRAND TOTAL
OBSERVED		2
ESTIMATED		3

* * * * *

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 26 1
SPECIES: CHINOOK AGENCY: FWS HATCHERY: LUMMI
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: LUMMI BAY DATE: 06/00/77
MARKED: 23857, % OF RELEASE
FISH/LB AT RELEASE: 90

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

	AU 5	AU 12	AU 17	TOTALS
OBSERVED	1	1	1	3
ESTIMATED	3	1	2	6

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	AU 12	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	SE 16	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	AU 5	SE 2	SE 16	NV 11	DE 30	TOTALS
OBSERVED	1	2	1	2	3	9
ESTIMATED	-	-	-	-	-	-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-117

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 26 1
SPECIES: CHINOOK AGENCY: FWS HATCHERY: LUMMI
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: LUMMI BAY DATE: 06/00/77
MARKED: 23857, % OF RELEASE
FISH/LB AT RELEASE: 90

OBSERVED
ESTIMATED

GRAND TOTAL
14
10

* * * * *

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 30 2
SPECIES: CHINOOK AGENCY: FWS HATCHERY: ABERNATHY
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: ABERNATHY CR DATE: 05/00/77
MARKED: 2111, % OF RELEASE
FISH/LB AT RELEASE: 21

CATCH REGION SWVN FOR WEEKLY PERIODS ENDING:

JN 17
OBSERVED 1
ESTIMATED 4

TOTALS
1
4

OBSERVED
ESTIMATED

GRAND TOTAL
1
4

* * * * *

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 30 3
SPECIES: CHINOOK AGENCY: FWS HATCHERY: ABERNATHY
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: ABERNATHY CR DATE: 05/00/77
MARKED: 1759, % OF RELEASE
FISH/LB AT RELEASE: 21

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

AU 19
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
1
2

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-118

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 32 4 SPECIES: CHINOOK

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

OC 14
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
1
-

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 33 1 SPECIES: CHINOOK

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

JL 15
OBSERVED 1
ESTIMATED 1

TOTALS
1
1

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

AU 19
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

OBSERVED
ESTIMATED

GRAND TOTAL
2
4

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 33 4 SPECIES: CHINOOK

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

OC 14 NV 11
OBSERVED 1 1
ESTIMATED - -

TOTALS
2
-

OBSERVED
ESTIMATED

GRAND TOTAL
2
-

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-119

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 35 1
SPECIES: CHINOOK AGENCY: FWS HATCHERY: QUINHAULT
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: COOK CR DATE: 07/00/77
 MARKED: 184453, % OF RELEASE
 FISH/LB AT RELEASE: 48

CATCH REGION CN		FOR WEEKLY PERIODS ENDING:				
		JL 15	JL 29	AU 12	AU 19	TOTALS
OBSERVED		3	2	1	1	7
ESTIMATED		4	5	1	2	12

CATCH REGION JFN		FOR WEEKLY PERIODS ENDING:	
		AU 5	TOTALS
OBSERVED		1	1
ESTIMATED		2	2

		GRAND TOTAL
OBSERVED		8
ESTIMATED		14

* * * * *

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 35 2
SPECIES: CHINOOK AGENCY: FWS HATCHERY: ABERNATHY
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: ABERNATHY CR DATE: 05/00/77
 MARKED: 681, % OF RELEASE
 FISH/LB AT RELEASE: 21

CATCH REGION GSTR		FOR BIWEEKLY PERIODS ENDING:	
		SE 30	TOTALS
OBSERVED		1	1
ESTIMATED		2	2

		GRAND TOTAL
OBSERVED		1
ESTIMATED		2

* * * * *

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 36 1
SPECIES: CHINOOK AGENCY: FWS HATCHERY: QUINHAULT
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: COOK CR DATE: 07/00/77
 MARKED: 8806, % OF RELEASE
 FISH/LB AT RELEASE: 35

CATCH REGION CN		FOR WEEKLY PERIODS ENDING:	
		AU 12	TOTALS
OBSERVED		1	1
ESTIMATED		1	1

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-120

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 36 1
SPECIES: CHINOOK AGENCY: FWS HATCHERY: QUINAULT
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: COOK CR DATE: 07/00/77
 MARKED: 8806, % OF RELEASE
 FISH/LB AT RELEASE: 35

OBSERVED	GRAND TOTAL
ESTIMATED	1
	1

* * * * *

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 37 3
SPECIES: CHINOOK AGENCY: FWS HATCHERY: ABERNATHY
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: ABERNATHY CR DATE: 05/00/77
 MARKED: 1811, % OF RELEASE
 FISH/LB AT RELEASE: 21

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:
 DE 30
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED	GRAND TOTAL
ESTIMATED	1
	-

* * * * *

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 41 1
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CR
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: COLUMBIA R DATE: 04/00/77
 MARKED: 87707, % OF RELEASE
 FISH/LB AT RELEASE: 77

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:
 OC 28
OBSERVED 1
ESTIMATED 5

TOTALS
1
5

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:
 SE 2
OBSERVED 1
ESTIMATED 1

TOTALS
1
1

CATCH REGION SWVN FOR WEEKLY PERIODS ENDING:
 JN 17 JN 24
OBSERVED 1 1
ESTIMATED 4 3

TOTALS
2
7

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-121

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 41 1
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CR
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: COLUMBIA R DATE: 04/00/77
 MARKED: 87707, % OF RELEASE
 FISH/LB AT RELEASE: 77

CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:				TOTALS
	AU 5	AU 12	AU 19	SE 16	
OBSERVED	1	2	1	1	5
ESTIMATED	2	4	2	2	10

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:				TOTALS
	JL 8	JL 22	AU 5	SE 16	
OBSERVED	1	1	1	1	4
ESTIMATED	-	-	-	-	-

	GRAND TOTAL
OBSERVED	13
ESTIMATED	23

* * * * *

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 42 1
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CR
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: COLUMBIA R DATE: 04/00/77
 MARKED: 91438, % OF RELEASE
 FISH/LB AT RELEASE: 82

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	OC 28		
OBSERVED	1		1
ESTIMATED	3		3

CATCH REGION SHVN	FOR WEEKLY PERIODS ENDING:		TOTALS
	JN 17	JL 1	
OBSERVED	1	1	2
ESTIMATED	4	6	10

CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:		TOTALS
	AU 12		
OBSERVED	2		2
ESTIMATED	4		4

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:			TOTALS
	OC 14	OC 28	DE 10	
OBSERVED	1	1	1	3
ESTIMATED	-	-	-	-

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-122

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 42 1
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CR
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: COLUMBIA R DATE: 04/00/77
MARKED: 91438, % OF RELEASE
FISH/LB AT RELEASE: 82

OBSERVED	GRAND TOTAL
ESTIMATED	8
	17

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 43 1
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CR
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: COLUMBIA R DATE: 03/00/77
MARKED: 146403, % OF RELEASE
FISH/LB AT RELEASE: 101

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:	
	SE 16 OC 14 OC 28 NV 11	TOTALS
OBSERVED	1 1 3 1	6
ESTIMATED	3 2 7 7	19

CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:	
	OC 28	TOTALS
OBSERVED	1	1
ESTIMATED	1	1

CATCH REGION CN	FOR WEEKLY PERIODS ENDING:	
	JL 15	TOTALS
OBSERVED	1	1
ESTIMATED	1	1

CATCH REGION SWVN	FOR WEEKLY PERIODS ENDING:	
	JN 10 JN 17 JN 24 JL 1 JL 8 JL 15	TOTALS
OBSERVED	2 5 7 1 2 1	18
ESTIMATED	14 21 20 6 3 1	65

CATCH REGION JFH	FOR WEEKLY PERIODS ENDING:	
	AU 5 AU 12 AU 19 SE 23 OC 28	TOTALS
OBSERVED	1 2 6 2 1	12
ESTIMATED	2 4 11 7 3	27

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:	
	JN 24 AU 19 SE 16 SE 30 OC 14 OC 28 NV 11 NV 18 DE 2	TOTALS
OBSERVED	1 1 1 3 1 1 1 2 1	12
ESTIMATED	- - - - - - - - -	-

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-123

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 43 1
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CR
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: COLUMBIA R DATE: 03/00/77
MARKED: 146403, % OF RELEASE
FISH/LB AT RELEASE: 101

OBSERVED
ESTIMATED

GRAND TOTAL
50
113

* * * * *

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 44 1
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CR
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: COLUMBIA R DATE: 04/00/77
MARKED: 96767, % OF RELEASE
FISH/LB AT RELEASE: 86

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

SE 16
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

CATCH REGION SWVN FOR WEEKLY PERIODS ENDING:

JN 17 JL 8 JL 15
OBSERVED 1 2 1
ESTIMATED 4 3 1

TOTALS
4
8

CATCH REGION JFH FOR WEEKLY PERIODS ENDING:

AU 19
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

JN 10 SE 2 SE 16 DE 30
OBSERVED 1 1 1 1
ESTIMATED - - - -

TOTALS
4
-

OBSERVED
ESTIMATED

GRAND TOTAL
10
13

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-124

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 45 1
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CR
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: COLUMBIA R DATE: 04/00/77
MARKED: 95813, % OF RELEASE
FISH/LB AT RELEASE: 80

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	OC 14	OC 28	TOTALS
OBSERVED	1	1	2
ESTIMATED	3	3	6

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

	JL 8	AU 12	TOTALS
OBSERVED	1	1	2
ESTIMATED	6	1	7

CATCH REGION SWVN FOR WEEKLY PERIODS ENDING:

	JN 10	JN 17	JN 24	JL 1	JL 8	JL 15	TOTALS
OBSERVED	1	1	2	2	1	1	8
ESTIMATED	7	4	6	11	2	1	31

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	AU 26	SE 16	TOTALS
OBSERVED	2	1	3
ESTIMATED	5	2	7

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	JN 10	SE 2	SE 30	OC 28	NV 18	NV 25	TOTALS
OBSERVED	1	1	1	1	1	1	6
ESTIMATED	-	-	-	-	-	-	-

	GRAND TOTAL
OBSERVED	21
ESTIMATED	51

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 46 1
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CR
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: COLUMBIA R DATE: 05/00/77
MARKED: 141161, % OF RELEASE
FISH/LB AT RELEASE: 42

CATCH REGION SWVN FOR WEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	2	2
ESTIMATED	3	3

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-125

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 46 1
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CR
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: COLUMBIA R DATE: 05/00/77
 MARKED: 141161, % OF RELEASE
 FISH/LB AT RELEASE: 42

CATCH REGION JN FOR WEEKLY PERIODS ENDING:

 AU 12
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

 NV 11
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
4
5

* * * * *

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 46 2
SPECIES: CHINOOK AGENCY: FWS HATCHERY: ABERNATHY
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: ABERNATHY CR DATE: 05/00/77
 MARKED: 1206, % OF RELEASE
 FISH/LB AT RELEASE: 21

CATCH REGION SWVN FOR WEEKLY PERIODS ENDING:

 JN 10
OBSERVED 1
ESTIMATED 7

TOTALS
1
7

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

 SE 30
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
2
7

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-126

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 47 1
SPECIES: CHINOOK AGENCY: FWG HATCHERY: LITTE WHITE
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: DRANO LAKE DATE: 06/00/77
MARKED: 280391, % OF RELEASE
FISH/LB AT RELEASE: 122

CATCH REGION SWVN FOR WEEKLY PERIODS ENDING:
JN 24
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:
AU 19
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:
SE 30 NV 11
OBSERVED 1 1
ESTIMATED - -

TOTALS
2
-

OBSERVED GRAND TOTAL 4
ESTIMATED 5

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 49 1
SPECIES: CHINOOK AGENCY: FWG HATCHERY: SPRING CR
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: AT HATCHERY DATE: 04/00/77
MARKED: 75822, % OF RELEASE
FISH/LB AT RELEASE: 79

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:
OC 14 NV 11
OBSERVED 1 1
ESTIMATED 2 7

TOTALS
2
9

CATCH REGION CN FOR WEEKLY PERIODS ENDING:
JL 8
OBSERVED 1
ESTIMATED 6

TOTALS
1
6

CATCH REGION SWVN FOR WEEKLY PERIODS ENDING:
JN 10 JL 1 JL 15
OBSERVED 1 2 1
ESTIMATED 7 11 1

TOTALS
4
19

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-127

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 49 1
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CR
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: AT HATCHERY DATE: 04/00/77
MARKED: 75822, % OF RELEASE
FISH/LB AT RELEASE: 79

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	AU 5	AU 19	TOTALS
OBSERVED	1	2	3
ESTIMATED	2	4	6

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	AU 19	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

	GRAND TOTAL
OBSERVED	11
ESTIMATED	40

* * * * *

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 50 1
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CR
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: AT DAM DATE: 04/00/77
MARKED: 76057, % OF RELEASE
FISH/LB AT RELEASE: 83

CATCH REGION SHVN FOR WEEKLY PERIODS ENDING:

	JN 17	JN 24	JL 1	JL 8	JL 15	TOTALS
OBSERVED	1	2	1	1	1	6
ESTIMATED	4	6	6	2	1	19

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	AU 5	AU 19	AU 26	TOTALS
OBSERVED	1	6	1	8
ESTIMATED	2	11	3	16

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	SE 23	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	SE 2	SE 16	SE 30	OC 28	NOV 18	DE 30	TOTALS
OBSERVED	1	1	1	1	1	1	6
ESTIMATED	-	-	-	-	-	-	-

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-128

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 50 1
SPECIES: CHINOOK AGENCY: FWS HATCHERY: SPRING CR
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: AT DAM DATE: 04/00/77
MARKED: 76057, % OF RELEASE
FISH/LB AT RELEASE: 83

OBSERVED
ESTIMATED

GRAND TOTAL
21
37

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 57 2
SPECIES: CHINOOK AGENCY: FWS HATCHERY: ABERNATHY
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: ABERNATHY CR DATE: 05/00/77
MARKED: 603, % OF RELEASE
FISH/LB AT RELEASE: 21

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

SE 16
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
1
2

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 58 1
SPECIES: CHINOOK AGENCY: FWS HATCHERY: ABERNATHY SCDC
BROOD YEAR: 77 STUDY PURPOSE:

RELEASE DATA: SITE: ABERNATHY CR DATE: 04/00/78
MARKED: 150437, % OF RELEASE
FISH/LB AT RELEASE: 66

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

DE 30
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
1
-

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-129

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 59 2
SPECIES: CHINOOK AGENCY: FWS HATCHERY: ABERNATHY
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: ABERNATHY CR DATE: 05/00/77
MARKED: 1288, % OF RELEASE
FISH/LB AT RELEASE: 21

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

AU 19
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
1
2

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 61 2
SPECIES: CHINOOK AGENCY: FWS HATCHERY: ABERNATHY
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: ABERNATHY CR DATE: 05/00/77
MARKED: 1872, % OF RELEASE
FISH/LB AT RELEASE: 21

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

AU 26
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

OBSERVED
ESTIMATED

GRAND TOTAL
1
3

TAG TYPE: BINARY AGENCY CODE: 6 DATA: 1 6
SPECIES: CHINOOK AGENCY: CDFG HATCHERY: FEATHER RIVER
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: SAN JOAQUIN DATE: 05/00/75
MARKED: 92871, 91% OF RELEASE
FISH/LB AT RELEASE: 77

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JN 24
OBSERVED 1
ESTIMATED 4

TOTALS
1
4

OBSERVED
ESTIMATED

GRAND TOTAL
1
4

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-130

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 6 DATA: 2 3
SPECIES: CHINOOK AGENCY: CDFG HATCHERY: MOKELEUMNE R
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: SAN JOAQUIN DATE: 11/00/75
MARKED: 24832, 98% OF RELEASE
FISH/LB AT RELEASE: 12

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JN 24
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
1
2

TAG TYPE: BINARY AGENCY CODE: 6 DATA: 2 4
SPECIES: CHINOOK AGENCY: CDFG HATCHERY: MOKELEUMNE R
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: SAN JOAQUIN DATE: 11/00/75
MARKED: 26043, % OF RELEASE
FISH/LB AT RELEASE: 12

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JL 8
OBSERVED 1
ESTIMATED 4

TOTALS
1
4

OBSERVED
ESTIMATED

GRAND TOTAL
1
4

TAG TYPE: BINARY AGENCY CODE: 6 DATA: 3 4
SPECIES: CHINOOK AGENCY: CDFG HATCHERY: COLEMAN
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: SACRAMENTO R DATE: 06/00/76
MARKED: 166331, % OF RELEASE
FISH/LB AT RELEASE: 136

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JN 10 AU 5
OBSERVED 1 1
ESTIMATED 3 6

TOTALS
2
9

OBSERVED
ESTIMATED

GRAND TOTAL
2
9

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-131

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 7	DATA: 2 14	SPECIES: CHINOOK	
CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:			
	OC 14			TOTALS
OBSERVED	1			1
ESTIMATED	2			2
				GRAND TOTAL
OBSERVED				1
ESTIMATED				2

TAG TYPE: BINARY	AGENCY CODE: 7	DATA: 9 11	SPECIES: CHINOOK	
CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:			
	JL 22			TOTALS
OBSERVED	1			1
ESTIMATED	4			4
				GRAND TOTAL
OBSERVED				1
ESTIMATED				4

TAG TYPE: BINARY	AGENCY CODE: 7	DATA: 10 10	RELEASE DATA: SITE: TRASK	DATE: 11/00/74
SPECIES: CHINOOK	AGENCY: ODFW	HATCHERY: TRASK	MARKED: 36519,	42% OF RELEASE
BROOD YEAR: 73	STUDY PURPOSE:		FISH/LB AT RELEASE:	8

CATCH REGION NTR	FOR BIWEEKLY PERIODS ENDING:				
	AU 5	AU 19	SE 2	SE 16	TOTALS
OBSERVED	2	1	1	1	5
ESTIMATED	7	2	4	11	24

CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:				
	SE 30				TOTALS
OBSERVED	2				2
ESTIMATED	9				9

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:				
	OC 14				TOTALS
OBSERVED	1				1
ESTIMATED	2				2

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-132

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 7 DATA: 10 10
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: TRASK
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: TRASK DATE: 11/00/74
MARKED: 36519, 42% OF RELEASE
FISH/LB AT RELEASE: 8

OBSERVED
ESTIMATED

GRAND TOTAL
8
35

TAG TYPE: BINARY AGENCY CODE: 7 DATA: 10 11
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: TRASK
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: ALSEA DATE: 10/00/74
MARKED: 38883, 58% OF RELEASE
FISH/LB AT RELEASE: 12

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

SE 2
OBSERVED 2
ESTIMATED 7

TOTALS
2
7

OBSERVED
ESTIMATED

GRAND TOTAL
2
7

TAG TYPE: BINARY AGENCY CODE: 7 DATA: 10 12
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: ELK RIVER
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: ALSEA DATE: 10/00/74
MARKED: 38030, 62% OF RELEASE
FISH/LB AT RELEASE: 10

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

SE 2
OBSERVED 1
ESTIMATED 4

TOTALS
1
4

OBSERVED
ESTIMATED

GRAND TOTAL
1
4

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-133

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 7 DATA: 10 13
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: ELK RIVER
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: ELK RIVER DATE: 11/00/74
MARKED: 39660, 18% OF RELEASE
FISH/LB AT RELEASE: 10

CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:				
	AU 19	SE 2			TOTALS
OBSERVED	1	1			2
ESTIMATED	9	3			12
CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:				
	SE 2				TOTALS
OBSERVED	1				1
ESTIMATED	4				4
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:				
	AU 5				TOTALS
OBSERVED	1				1
ESTIMATED	3				3
					GRAND TOTAL
OBSERVED					4
ESTIMATED					19

* * * * *

TAG TYPE: BINARY AGENCY CODE: 7 DATA: 10 15
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: ELK RIVER
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: ELK RIVER DATE: 10/00/75
MARKED: 24541, 79% OF RELEASE
FISH/LB AT RELEASE: 11

CATCH REGION ATR	FOR BIWEEKLY PERIODS ENDING:						
	JN 10				TOTALS		
OBSERVED	1				1		
ESTIMATED	-				-		
CATCH REGION NTR	FOR BIWEEKLY PERIODS ENDING:						
	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	TOTALS
OBSERVED	1	10	2	2	1	1	17
ESTIMATED	3	30	17	15	4	4	73
CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:						
	JL 22	AU 5					TOTALS
OBSERVED	1	1					2
ESTIMATED	2	3					5

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-134

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 7 DATA: 10 15
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: ELK RIVER
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: ELK RIVER DATE: 10/00/75
MARKED: 24541, 79% OF RELEASE
FISH/LB AT RELEASE: 11

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	AU 5	TOTALS
OBSERVED	2	1	3
ESTIMATED	7	9	16

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	MY 13	MY 27	JN 10	JN 24	JL 22	AU 5	SE 16	SE 30	OC 28	TOTALS
OBSERVED	4	3	4	4	2	2	1	1	1	22
ESTIMATED	12	11	12	9	12	13	4	4	2	79

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

	JN 10	JL 8	TOTALS
OBSERVED	1	1	2
ESTIMATED	4	3	7

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	JN 10	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION CTR & NWTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

	OC 14	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

GRAND TOTAL

OBSERVED	50
ESTIMATED	102

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-135

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 7 DATA: 11 6 SPECIES: CHINOOK

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JL 22
OBSERVED 1
ESTIMATED 6

TOTALS
1
6

OBSERVED
ESTIMATED

GRAND TOTAL
1
6

TAG TYPE: BINARY AGENCY CODE: 7 DATA: 11 9
SPECIES: CHINOOK AGENCY: OCFM HATCHERY: ELK RIVER
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: COOS BAY DATE: 10/00/75
MARKED: 26307, 24% OF RELEASE
FISH/LB AT RELEASE: 11

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

MY 27 JL 8 AU 5 AU 19
OBSERVED 1 1 1 1
ESTIMATED 5 8 4 2

TOTALS
4
19

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

JN 10
OBSERVED 1
ESTIMATED 15

TOTALS
1
15

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

SE 30
OBSERVED 1
ESTIMATED 4

TOTALS
1
4

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

OC 28
OBSERVED 1
ESTIMATED 5

TOTALS
1
5

OBSERVED
ESTIMATED

GRAND TOTAL
7
43

PAGE 4-136

TAG TYPE: BINARY AGENCY CODE: 7 DATA: 11 11
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: KLASKANINE
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: KLASKANINE DATE: 11/00/75
MARKED: 30550, 78% OF RELEASE
FISH/LB AT RELEASE: 10

CATCH REGION NTR	FOR 5 WEEKLY PERIODS ENDING:					TOTALS
	JN 10	JN 24	JL 22	AU 19	SE 16	
OBSERVED	5	2	1	2	1	11
ESTIMATED	19	6	6	5	12	48

CATCH REGION CTR		FOR BIWEEKLY PERIODS ENDING:	TOTALS
	SE 16		
OBSERVED	1		1
ESTIMATED	74		74

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	SE 16	OC 14	
OBSERVED	1	4	5
ESTIMATED	3	11	14

CATCH REGION GSTR		FOR BIWEEKLY PERIODS ENDING:	TOTALS
	JN 10		
OBSERVED	1		1
ESTIMATED	2		2

CATCH REGION NTR & CTR		FOR BIWEEKLY PERIODS ENDING:	TOTALS
	JL 22		
OBSERVED	1		1
ESTIMATED	-		

CATCH REGION SWTR & MOTR FOR BIWEEKLY PERIODS ENDING:		TOTALS
	OC 14	
OBSERVED	1	1
ESTIMATED	-	-

	GRAND TOTAL
OBSERVED	20
ESTIMATED	138

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-137

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 7 DATA: 11 12
SPECIES: CHINOOK AGENCY: CDFW HATCHERY: KLASKANINE
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: KLASKANINE DATE: 11/00/75
MARKED: 34620, 84% OF RELEASE
FISH/LB AT RELEASE: 9

CATCH REGION NTR	FOR BIWEEKLY PERIODS ENDING:								TOTALS
	JN 10								
OBSERVED	1								1
ESTIMATED	3								3
CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:								TOTALS
	JN 24								
OBSERVED	1								1
ESTIMATED	4								4
CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:								TOTALS
	AP 29	MY 13	MY 27	JN 10	JN 24	JL 22	AU 5		
OBSERVED	1	6	1	5	1	1	2		17
ESTIMATED	4	18	4	14	2	6	13		61
CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:								TOTALS
	JN 10								
OBSERVED	3								3
ESTIMATED	12								12
CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:								TOTALS
	MY 13	JL 22							
OBSERVED	1	1							2
ESTIMATED	2	2							4
									GRAND TOTAL
OBSERVED									24
ESTIMATED									84

TAG TYPE: BINARY AGENCY CODE: 7 DATA: 11 13
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: TRASK
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: TRASK DATE: 10/00/75
MARKED: 38233, 25% OF RELEASE
FISH/LB AT RELEASE: 10

CATCH REGION ATR	FOR BIWEEKLY PERIODS ENDING:								TOTALS
	JN 10								
OBSERVED	1								1
ESTIMATED	-								-

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-138

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 7	DATA: 11 13	RELEASE DATA: SITE: TRASK	DATE: 10/00/75
SPECIES: CHINOOK	AGENCY: ODFW	HATCHERY: TRASK	MARKED: 38233,	25% OF RELEASE
BROOD YEAR: 74	STUDY PURPOSE:		FISH/LB AT RELEASE: 10	

CATCH REGION NTR	FOR BIWEEKLY PERIODS ENDING:						
	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	TOTALS
OBSERVED	1	4	5	1	2	1	14
ESTIMATED	3	13	16	8	15	4	59

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:		
	JL 22	AU 5	TOTALS
OBSERVED	1	1	2
ESTIMATED	2	3	5

CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:		
	OC 14		TOTALS
OBSERVED	1		1
ESTIMATED	37		37

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:		
	JN 24	OC 14	TOTALS
OBSERVED	1	2	3
ESTIMATED	4	5	9

OBSERVED		GRAND TOTAL
ESTIMATED		21
		110

TAG TYPE: BINARY	AGENCY CODE: 7	DATA: 11 14	RELEASE DATA: SITE: ALSEA	DATE: 10/00/75
SPECIES: CHINOOK	AGENCY: ODFW	HATCHERY: ALSEA	MARKED: 25578,	60% OF RELEASE
BROOD YEAR: 74	STUDY PURPOSE:		FISH/LB AT RELEASE: 10	

CATCH REGION ATR	FOR BIWEEKLY PERIODS ENDING:		
	JN 10		TOTALS
OBSERVED	1		1
ESTIMATED	-		-

CATCH REGION NTR	FOR BIWEEKLY PERIODS ENDING:						
	MY 27	JN 24	JL 8	JL 22	AU 5	SE 16	TOTALS
OBSERVED	1	4	1	1	1	1	9
ESTIMATED	5	11	8	6	4	11	45

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-139

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 7 DATA: 11 14
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: ALSEA
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: ALSEA DATE: 10/00/75
MARKED: 25578, 60% OF RELEASE
FISH/LB AT RELEASE: 10

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:			TOTALS
	JL 22	AU 5	SE 2	
OBSERVED	1	1	1	3
ESTIMATED	2	2	2	6

CATCH REGION NMTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	MY 27	AU 5	
OBSERVED	1	1	2
ESTIMATED	5	5	10

CATCH REGION SMTR	FOR BIWEEKLY PERIODS ENDING:			TOTALS
	AP 29	OC 14	MY 11	
OBSERVED	1	1	1	3
ESTIMATED	4	2	7	13

	GRAND TOTAL
OBSERVED	16
ESTIMATED	74

* * * * *

TAG TYPE: BINARY AGENCY CODE: 7 DATA: 11 15
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: ALSEA
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: ALSEA DATE: 10/00/75
MARKED: 32538, 71% OF RELEASE
FISH/LB AT RELEASE: 10

CATCH REGION ATR	FOR BIWEEKLY PERIODS ENDING:				TOTALS
	JN 10				
OBSERVED	1				1
ESTIMATED	-				-

CATCH REGION NTR	FOR BIWEEKLY PERIODS ENDING:							TOTALS
	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	
OBSERVED	1	1	2	1	1	2	3	11
ESTIMATED	16	5	6	3	8	12	11	61

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JL 22	SE 2	
OBSERVED	1	1	2
ESTIMATED	3	2	5

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-140

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 7	DATA: 11 15	RELEASE DATA: SITE: ALSEA	DATE: 10/00/75
SPECIES: CHINOOK	AGENCY: ODFW	HATCHERY: ALSEA	MARKED: 32538,	71% OF RELEASE
BROOD YEAR: 74	STUDY PURPOSE:		FISH/LB AT RELEASE: 10	

CATCH REGION MWTR	FOR BIWEEKLY PERIODS ENDING:				
	JL 8	JL 22	AU 19		TOTALS
OBSERVED	2	4	2		8
ESTIMATED	9	16	18		43

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:						
	MY 13	JN 10	JN 24	SE 16	OC 14	OC 28	TOTALS
OBSERVED	1	1	1	1	1	1	6
ESTIMATED	3	3	4	3	3	2	18

CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:		
	SE 16		TOTALS
OBSERVED	1		1
ESTIMATED	2		2

OBSERVED		GRAND TOTAL
ESTIMATED		29
		129

TAG TYPE: BINARY	AGENCY CODE: 7	DATA: 12 9	RELEASE DATA: SITE: ELK RIVER	DATE: 10/00/75
SPECIES: CHINOOK	AGENCY: ODFW	HATCHERY: ELK RIVER	MARKED: 35825,	97% OF RELEASE
BROOD YEAR: 74	STUDY PURPOSE:		FISH/LB AT RELEASE: 12	

CATCH REGION NTR	FOR BIWEEKLY PERIODS ENDING:								
	JN 10	JN 24	JL 8	AU 5	AU 19	SE 2	SE 16		TOTALS
OBSERVED	6	7	3	3	3	4	2		28
ESTIMATED	19	20	25	11	9	15	23		122

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:					
	JN 10	JL 8	JL 22	AU 5	SE 2	TOTALS
OBSERVED	2	1	2	2	1	8
ESTIMATED	30	2	4	4	2	42

CATCH REGION MWTR	FOR BIWEEKLY PERIODS ENDING:										
	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	NOV 11	TOTALS
OBSERVED	1	1	3	3	3	2	1	2	2	1	19
ESTIMATED	2	4	12	34	18	20	3	8	9	9	119

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-141

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 7 DATA: 12 9
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: ELK RIVER
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: ELK RIVER DATE: 10/00/75
MARKED: 35825, 97% OF RELEASE
FISH/LB AT RELEASE: 12

CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:								TOTALS
		MY 27	JN 10	JN 24	JL 22	AU 5	SE 2	OC 14	OC 28	
OBSERVED		2	3	1	1	1	1	2	1	12
ESTIMATED		8	9	2	6	6	4	6	3	44

CATCH REGION GSTR		FOR BIWEEKLY PERIODS ENDING:	TOTALS
		MY 13	
OBSERVED		1	1
ESTIMATED		2	2

CATCH REGION CTR & NWTR		FOR BIWEEKLY PERIODS ENDING:	TOTALS
		JL 22	
OBSERVED		1	1
ESTIMATED		-	-

CATCH REGION NWTR & SWTR		FOR BIWEEKLY PERIODS ENDING:	TOTALS
		AU 5	
OBSERVED		1	1
ESTIMATED		-	-

CATCH REGION SWTR & WOTR		FOR BIWEEKLY PERIODS ENDING:	TOTALS
		AU 5	
OBSERVED		1	1
ESTIMATED		-	-

		GRAND TOTAL
OBSERVED		71
ESTIMATED		329

* * * * *

TAG TYPE: BINARY AGENCY CODE: 7 DATA: 12 10
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: ELK RIVER
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: CHETCO DATE: 11/00/75
MARKED: 39150, 97% OF RELEASE
FISH/LB AT RELEASE: 10

CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:		TOTALS
		JL 8	JL 22	
OBSERVED		1	1	2
ESTIMATED		4	6	10

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-142

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 7 DATA: 12 10
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: ELK RIVER
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: CHETCO DATE: 11/00/75
MARKED: 39150, 97% OF RELEASE
FISH/LB AT RELEASE: 10

OBSERVED	GRAND TOTAL
ESTIMATED	2
	10

* * * * *

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 4 9 SPECIES: CHINOOK

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

	AU 19	TOTALS
OBSERVED	1	1
ESTIMATED	4	4

OBSERVED	GRAND TOTAL
ESTIMATED	1
	4

* * * * *

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 6 6 SPECIES: CHINOOK

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

OBSERVED	GRAND TOTAL
ESTIMATED	1
	2

* * * * *

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 6 10
SPECIES: CHINOOK AGENCY: CFSR HATCHERY: BIG QUAL EXP CH
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: BIG QUALICUM DATE: 06/00/76
MARKED: 7274, 90% OF RELEASE
FISH/LB AT RELEASE: 126

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-143

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 6 10
SPECIES: CHINOOK AGENCY: CFSR HATCHERY: BIG QUAL EXP CH
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: BIG QUALICUM DATE: 06/00/76
MARKED: 7274, 90% OF RELEASE
FISH/LB AT RELEASE: 126

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

JL 29
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
2
5

* * * * *

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 6 11
SPECIES: CHINOOK AGENCY: CFSR HATCHERY: BIG QUAL EXP CH
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: BIG QUALICUM DATE: 06/00/76
MARKED: 21153, 90% OF RELEASE
FISH/LB AT RELEASE: 89

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

JN 24 JL 8 JL 22 AU 19
OBSERVED 1 1 1 1
ESTIMATED 3 3 2 2

TOTALS
4
10

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

AP 29 MY 13 MY 27 JN 10 JL 8 SE 30
OBSERVED 1 7 4 4 3 1
ESTIMATED 5 13 10 8 5 1

TOTALS
20
42

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

JL 8 JL 15
OBSERVED 1 1
ESTIMATED 6 1

TOTALS
2
7

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

JN 24 AU 25 SE 2
OBSERVED 2 1 1
ESTIMATED 7 6 2

TOTALS
4
15

CATCH REGION CSPT FOR BIWEEKLY PERIODS ENDING:

JL 8
OBSERVED 1
ESTIMATED -

TOTALS
1
-

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-144

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 6 11
SPECIES: CHINOOK AGENCY: CFSR HATCHERY: BIG QUAL EXP CH
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: BIG QUALICUM DATE: 06/00/76
MARKED: 21153, 90% OF RELEASE
FISH/LB AT RELEASE: 89

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:				
	FE 4	JN 10	AU 5	AU 19	TOTALS
OBSERVED	1	1	1	2	5
ESTIMATED	-	-	-	-	-
					GRAND TOTAL
OBSERVED					36
ESTIMATED					74

* * * * *

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 6 12
SPECIES: CHINOOK AGENCY: CFSR HATCHERY: BIG QUAL EXP CH
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: BIG QUALICUM DATE: 06/00/76
MARKED: 6767, 90% OF RELEASE
FISH/LB AT RELEASE: 69

CATCH REGION NTR	FOR BIWEEKLY PERIODS ENDING:		
	JN 24		TOTALS
OBSERVED	1		1
ESTIMATED	3		3

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:		
	JL 22	AU 5	TOTALS
OBSERVED	1	1	2
ESTIMATED	2	2	4

CATCH REGION MNR	FOR BIWEEKLY PERIODS ENDING:		
	JN 24		TOTALS
OBSERVED	1		1
ESTIMATED	2		2

CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:				
	MY 13	JN 10	JN 24	JL 8	TOTALS
OBSERVED	5	1	1	2	9
ESTIMATED	9	2	2	3	16

CATCH REGION CN	FOR WEEKLY PERIODS ENDING:		
	JL 15		TOTALS
OBSERVED	2		2
ESTIMATED	3		3

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-145

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 6 12
SPECIES: CHINOOK AGENCY: CFSR HATCHERY: BIG QUAL EXP CH
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: BIG QUALICUM DATE: 06/00/76
MARKED: 6767, 90% OF RELEASE
FISH/LB AT RELEASE: 69

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:				TOTALS
	MR 4	AU 5	SE 2		
OBSERVED	1	1	1	3	
ESTIMATED	-	-	-	-	

CATCH REGION JSN & CN	FOR WEEKLY PERIODS ENDING:		TOTALS
	AU 5		
OBSERVED	1	1	
ESTIMATED	-	-	

	GRAND TOTAL
OBSERVED	19
ESTIMATED	28

* * * * *

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 7 2
SPECIES: CHINOOK AGENCY: CFSR HATCHERY: P B S HANAIMO
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: BRANDON IS DATE: 09/00/76
MARKED: 9850, 99% OF RELEASE
FISH/LB AT RELEASE: 4

CATCH REGION CIR	FOR BIWEEKLY PERIODS ENDING:					TOTALS
	MY 27	JN 24	JL 8	AU 19	SE 2	
OBSERVED	1	1	4	1	2	9
ESTIMATED	8	16	11	2	4	41

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	AU 19		
OBSERVED	1	1	
ESTIMATED	4	4	

CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:					TOTALS
	AP 29	MY 13	MY 27	JN 10	SE 2	
OBSERVED	3	5	5	2	2	17
ESTIMATED	14	9	13	3	3	42

CATCH REGION CN	FOR WEEKLY PERIODS ENDING:		TOTALS
	JL 15	AU 12	
OBSERVED	2	1	3
ESTIMATED	3	1	4

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-146

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 8	DATA: 7 2	RELEASE DATA: SITE: BRANDON IS	DATE: 09/00/76
SPECIES: CHINOOK	AGENCY: CFSR	HATCHERY: P B S NANAIMO	MARKED: 9850,	99% OF RELEASE
BROOD YEAR: 75	STUDY PURPOSE:		FISH/LB AT RELEASE:	4

CATCH REGION JSH	FOR WEEKLY PERIODS ENDING:						
	JN 24	JL 29					TOTALS
OBSERVED	1	1					2
ESTIMATED	3	2					5

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:						
	MR 4	AP 15	MY 27	JL 8	JL 22	OC 14	TOTALS
OBSERVED	1	2	1	1	1	1	7
ESTIMATED	-	-	-	-	-	-	-

OBSERVED							GRAND TOTAL
ESTIMATED							39
							96

TAG TYPE: BINARY	AGENCY CODE: 8	DATA: 9 1	SPECIES: CHINOOK

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:						
	AU 19						TOTALS
OBSERVED	1						1
ESTIMATED	11						11

OBSERVED							GRAND TOTAL
ESTIMATED							1
							11

TAG TYPE: BINARY	AGENCY CODE: 8	DATA: 9 2	SPECIES: CHINOOK

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:						
	JL 22						TOTALS
OBSERVED	1						1
ESTIMATED	3						3

CATCH REGION CN	FOR WEEKLY PERIODS ENDING:						
	JL 15						TOTALS
OBSERVED	2						2
ESTIMATED	3						3

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-147

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 9 2 SPECIES: CHINOOK

OBSERVED
ESTIMATED

GRAND TOTAL
3
6

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 9 3 SPECIES: CHINOOK

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

SE 16
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

NO 11
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
2
2

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 9 4 SPECIES: CHINOOK

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

AU 19 SE 23
OBSERVED 1 1
ESTIMATED 3 2

TOTALS
2
5

OBSERVED
ESTIMATED

GRAND TOTAL
2
5

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-148

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 16 16
SPECIES: CHINOOK AGENCY: CFSR HATCHERY: BIG QUAL EXP CH
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: BIG QUALICUM DATE: 04/00/77
MARKED: 7118, % OF RELEASE
FISH/LB AT RELEASE: 65

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:
OC 14
OBSERVED 1
ESTIMATED 1

TOTALS
1
1

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:
AU 12
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:
JN 24
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
3
3

* * * * *

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 16 17
SPECIES: CHINOOK AGENCY: CFSR HATCHERY: BIG QUAL EXP CH
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: BIG QUALICUM DATE: 04/00/77
MARKED: 15093, % OF RELEASE
FISH/LB AT RELEASE: 65

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:
AU 5
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:
JL 22
OBSERVED 1
ESTIMATED 1

TOTALS
1
1

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:
MR 4 JL 8
OBSERVED 1 1
ESTIMATED - -

TOTALS
2
-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-149

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 16 17
SPECIES: CHINOOK AGENCY: CFSR HATCHERY: BIG QUAL EXP CH
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: BIG QUALICUM DATE: 04/00/77
MARKED: 15093, % OF RELEASE
FISH/LB AT RELEASE: 65

OBSERVED
ESTIMATED

GRAND TOTAL
4
3

* * * * *

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 16 18
SPECIES: CHINOOK AGENCY: CFSR HATCHERY: BIG QUAL EXP CH
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: BIG QUALICUM DATE: 04/00/77
MARKED: 5904, % OF RELEASE
FISH/LB AT RELEASE: 65

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

SE 30
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
1
-

* * * * *

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 16 20 SPECIES: CHINOOK

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

AU 5
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

OBSERVED
ESTIMATED

GRAND TOTAL
1
3

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-150

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 8	DATA: 17 16	SPECIES: CHINOOK	
CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:			
	JN 24			TOTALS
OBSERVED	1			1
ESTIMATED	2			2
CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:			
	AU 5			TOTALS
OBSERVED	1			1
ESTIMATED	2			2
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:			
	JL 22			TOTALS
OBSERVED	1			1
ESTIMATED	-			-
				GRAND TOTAL
OBSERVED				3
ESTIMATED				4

TAG TYPE: BINARY	AGENCY CODE: 8	DATA: 17 17	RELEASE DATA: SITE: BRANDON IS	DATE: 07/00/77
SPECIES: CHINOOK	AGENCY: CFSR	HATCHERY: P B S NANAIMO	MARKED: 12330,	93% OF RELEASE
BROOD YEAR: 76	STUDY PURPOSE:		FISH/LB AT RELEASE: 20	
CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:			
	JL 8	AU 5	AU 19	SE 2 SE 16 SE 30
OBSERVED	3	4	3	2 2 1
ESTIMATED	4	7	6	3 5 1
				TOTALS
				15
				26
CATCH REGION CN	FOR WEEKLY PERIODS ENDING:			
	JL 15	JL 29	AU 5	AU 12 AU 26
OBSERVED	7	2	2	2 1
ESTIMATED	10	5	5	2 4
				TOTALS
				14
				26
CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:			
	AU 26			
OBSERVED	1			
ESTIMATED	3			
				TOTALS
				1
				3
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:			
	JL 1	JL 8	JL 15	JL 22 JL 29 AU 5 AU 12 AU 19 AU 26 SE 16 SE 23 SE 30 OC 14
OBSERVED	1	4	9	4 4 3 3 1 5 3 5 3 2
ESTIMATED	3	9	30	5 10 9 7 3 29 6 9 6 4
				TOTALS
				47
				130

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-151

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 17 17
SPECIES: CHINOOK AGENCY: CFSR HATCHERY: P B S NANAIMO
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: BRANDON IS DATE: 07/00/77
MARKED: 12330, 93% OF RELEASE
FISH/LB AT RELEASE: 20

CATCH REGION CSPT FOR BIWEEKLY PERIODS ENDING:

	AU 19	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	AP 29	MY 13	MY 27	JN 10	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14	OC 28
OBSERVED	1	3	1	2	7	5	13	13	14	2	4	2	3
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-	-

	MY 11	MY 18	MY 25	DE 30	TOTALS
OBSERVED	1	1	1	2	75
ESTIMATED	-	-	-	-	-

CATCH REGION JSN & CN FOR WEEKLY PERIODS ENDING:

	JL 15	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

OBSERVED	GRAND TOTAL
ESTIMATED	154
	105

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 17 18
SPECIES: CHINOOK AGENCY: CFSR HATCHERY: PBS NANAIMO
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: BRANDON ISL DATE: 08/00/77
MARKED: 13726, % OF RELEASE
FISH/LB AT RELEASE: 10

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	AU 5	AU 19	SE 2	TOTALS
OBSERVED	1	1	1	1	4
ESTIMATED	1	1	2	1	5

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-152

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 17 18
SPECIES: CHINOOK AGENCY: CFSR HATCHERY: FDS NANAIMO
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: BRANDON ISL DATE: 08/00/77
MARKED: 13726, % OF RELEASE
FISH/LB AT RELEASE: 10

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	AU 19	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	JL 8	JL 15	JL 22	JL 29	AU 12	AU 19	SE 23	SE 30	TOTALS
OBSERVED	1	1	1	1	2	1	1	1	9
ESTIMATED	2	3	1	2	5	3	2	2	20

CATCH REGION FGN FOR WEEKLY PERIODS ENDING:

	SE 30	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	AP 15	JN 10	AU 19	SE 2	SE 30	DE 30	TOTALS
OBSERVED	1	1	3	4	1	1	11
ESTIMATED	-	-	-	-	-	-	-

CATCH REGION JSN & CN FOR WEEKLY PERIODS ENDING:

	JL 15	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

	GRAND TOTAL
OBSERVED	28
ESTIMATED	32

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 3 11
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: WILLAMETTE
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: M F WILLAM R DATE: 10/00/75
MARKED: 49160, 8% OF RELEASE
FISH/LB AT RELEASE: 11

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

	JN 10	JN 24	JL 22	SE 2	TOTALS
OBSERVED	3	3	1	1	8
ESTIMATED	10	9	9	4	32

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-153

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 3 11
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: WILLAMETTE
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: M F WILLAM R DATE: 10/00/75
MARKED: 49160, 8% OF RELEASE
FISH/LB AT RELEASE: 11

CATCH REGION NWTR		FOR BIWEEKLY PERIODS ENDING:		TOTALS
	AU 19			
OBSERVED	1			1
ESTIMATED	11			11

CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:		TOTALS
	MR 18 AP 29			
OBSERVED	2			4
ESTIMATED	3 15			18

		GRAND TOTAL
OBSERVED		13
ESTIMATED		61

* * * * *

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 3 12
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: WILLAMETTE
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: M F WILLAM R DATE: 03/00/76
MARKED: 49949, 3% OF RELEASE
FISH/LB AT RELEASE: 10

CATCH REGION ATR		FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JN 10			
OBSERVED	1			1
ESTIMATED	-			-

CATCH REGION NTR		FOR BIWEEKLY PERIODS ENDING:					TOTALS
	MY 27	JN 24	JL 22	AU 5	SE 16		
OBSERVED	1	3	1	1	1	7	
ESTIMATED	5	10	6	4	12	37	

CATCH REGION NWTR		FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JL 22			
OBSERVED	1			1
ESTIMATED	4			4

CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:		TOTALS
	AP 29 JN 10			
OBSERVED	1 2			3
ESTIMATED	4 6			10

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-154

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 3 12
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: WILLAMETTE
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: M F WILLAM R DATE: 03/00/76
MARKED: 49949, 3% OF RELEASE
FISH/LB AT RELEASE: 10

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

AU 5
OBSERVED 1
ESTIMATED 1

TOTALS
1
1

OBSERVED
ESTIMATED

GRAND TOTAL
13
52

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 5 3
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: WILLAM-DEXTER
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: WILLAMETTE R DATE: 12/00/76
MARKED: 46340, 97% OF RELEASE
FISH/LB AT RELEASE: 8

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

MY 27 JN 24 SE 2
OBSERVED 1 2 1
ESTIMATED 3 6 13

TOTALS
4
22

CATCH REGION MWTR FOR BIWEEKLY PERIODS ENDING:

AU 5
OBSERVED 1
ESTIMATED 9

TOTALS
1
9

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JN 10 SE 30
OBSERVED 1 1
ESTIMATED 3 4

TOTALS
2
7

OBSERVED
ESTIMATED

GRAND TOTAL
7
38

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-155

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 5 7
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: SOUTH SANTIAM
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: S SANTIAM R DATE: 11/00/76
MARKED: 97640, 93% OF RELEASE
FISH/LB AT RELEASE: 9

CATCH REGION NTR	FOR BIWEEKLY PERIODS ENDING:			TOTALS
	JN 24	JL 22	SE 2	
OBSERVED	6	1	1	8
ESTIMATED	19	6	13	38
CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:			TOTALS
	JL 8	JL 22		
OBSERVED	1	1		2
ESTIMATED	2	3		5
CATCH REGION MATR	FOR BIWEEKLY PERIODS ENDING:			TOTALS
	JL 22			
OBSERVED	2			2
ESTIMATED	8			8
CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:			TOTALS
	JL 22	SE 16	OC 14	
OBSERVED	1	1	1	3
ESTIMATED	6	3	3	12
CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:			TOTALS
	JL 8			
OBSERVED	1			1
ESTIMATED	1			1
CATCH REGION MN	FOR WEEKLY PERIODS ENDING:			TOTALS
	AU 5			
OBSERVED	1			1
ESTIMATED	5			5
CATCH REGION CN	FOR WEEKLY PERIODS ENDING:			TOTALS
	JL 1			
OBSERVED	1			1
ESTIMATED	1			1
CATCH REGION NTR & CTR	FOR BIWEEKLY PERIODS ENDING:			TOTALS
	JL 22			
OBSERVED	1			1
ESTIMATED	-			-

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-156

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 5 7
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: SOUTH SANTIAM
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: S SANTIAM R DATE: 11/00/76
MARKED: 97640, 93% OF RELEASE
FISH/LB AT RELEASE: 9

OBSERVED	GRAND TOTAL
ESTIMATED	19
	70

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 5 8
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: SOUTH SANTIAM
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: WILLAM-O C DATE: 11/00/76
MARKED: 103040, 96% OF RELEASE
FISH/LB AT RELEASE: 11

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

	JN 10	JN 24	AU 5	TOTALS
OBSERVED	3	6	2	11
ESTIMATED	12	19	8	39

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	SE 2	TOTALS
OBSERVED	1	1	2	1	5
ESTIMATED	3	3	4	2	12

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	JL 22	TOTALS
OBSERVED	1	2	3
ESTIMATED	3	8	11

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	MY 27	AU 5	AU 19	SE 2	SE 16	TOTALS
OBSERVED	1	3	1	2	1	8
ESTIMATED	4	10	11	9	3	45

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

	OC 14	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION NN FOR WEEKLY PERIODS ENDING:

	AU 12	TOTALS
OBSERVED	1	1
ESTIMATED	4	4

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-157

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 5 8
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: SOUTH SANTIAM
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: WILLAM-O C DATE: 11/00/76
MARKED: 103040, 96% OF RELEASE
FISH/LB AT RELEASE: 11

CATCH REGION CN	FOR WEEKLY PERIODS ENDING:				TOTALS
	JL 8	JL 15	JL 29	AU 5	
OBSERVED	1	2	1	1	5
ESTIMATED	6	3	2	3	14

CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:		TOTALS
	AU 26		
OBSERVED	1	.	1
ESTIMATED	6		6

OBSERVED	35
ESTIMATED	133
GRAND TOTAL	

* * * * *

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 5 10
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: SOUTH SANTIAM
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: WILLAMETTE R DATE: 03/00/77
MARKED: 88930, 96% OF RELEASE
FISH/LB AT RELEASE: 12

CATCH REGION NTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	AU 5	AU 19	
OBSERVED	1	1	2
ESTIMATED	4	4	8

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JL 8		
OBSERVED	1		1
ESTIMATED	2		2

CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:			TOTALS
	JN 24	AU 5	AU 19	
OBSERVED	1	1	1	3
ESTIMATED	4	9	11	24

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:			TOTALS
	SE 30	OC 14	OC 28	
OBSERVED	2	1	1	4
ESTIMATED	8	2	3	13

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-158

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 5 10
SPECIES: CHINOOK AGENCY: CDFW HATCHERY: SOUTH SANTIAM
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: WILLAMETTE R DATE: 03/00/77
MARKED: 88930, 96% OF RELEASE
FISH/LB AT RELEASE: 12

CATCH REGION AN FOR WEEKLY PERIODS ENDING:

	AU 19	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

	JL 8	JL 15	JL 29	AU 12	TOTALS
OBSERVED	1	4	1	1	7
ESTIMATED	6	6	2	1	15

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	AP 15	JL 22	TOTALS
OBSERVED	1	1	2
ESTIMATED	-	-	-

CATCH REGION MN & CN FOR WEEKLY PERIODS ENDING:

	JL 15	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

	GRAND TOTAL
OBSERVED	21
ESTIMATED	62

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 6 1 SPECIES: CHINOOK

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	TOTALS
OBSERVED	1	1
ESTIMATED	6	6

	GRAND TOTAL
OBSERVED	1
ESTIMATED	6

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-159

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 6 10
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: EAGLE CREEK
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: EAGLE CREEK DATE: 04/00/77
MARKED: 85764, 94% OF RELEASE
FISH/LB AT RELEASE: 14

CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:		
		OC 14	OC 28	TOTALS
OBSERVED		2	1	3
ESTIMATED		5	2	7
CATCH REGION NN		FOR WEEKLY PERIODS ENDING:		
		AU 5		TOTALS
OBSERVED		1		1
ESTIMATED		5		5
CATCH REGION CN		FOR WEEKLY PERIODS ENDING:		
		JL 1	JL 15	TOTALS
OBSERVED		1	2	3
ESTIMATED		1	3	4
				GRAND TOTAL
OBSERVED				7
ESTIMATED				16

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 6 12 SPECIES: CHINOOK

CATCH REGION NWTR		FOR BIWEEKLY PERIODS ENDING:		
		SE 30		TOTALS
OBSERVED		1		1
ESTIMATED		4		4
				GRAND TOTAL
OBSERVED				1
ESTIMATED				4

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 16 5
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: BONNEVILLE
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: TANNER CR DATE: 05/00/77
MARKED: 183202, % OF RELEASE
FISH/LB AT RELEASE: 90

CATCH REGION WOTR		FOR BIWEEKLY PERIODS ENDING:		
		OC 14		TOTALS
OBSERVED		1		1
ESTIMATED		27		27

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-160

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 16 5
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: BONNEVILLE
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: TANNER CR DATE: 05/00/77
MARKED: 183202, % OF RELEASE
FISH/LB AT RELEASE: 90

CATCH REGION CN	FOR WEEKLY PERIODS ENDING:			
	JL 15			TOTALS
OBSERVED	1			1
ESTIMATED	1			1
CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:			
	AU 12	AU 19	SE 23	TOTALS
OBSERVED	1	1	1	3
ESTIMATED	2	2	3	7
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:			
	OC 28			TOTALS
OBSERVED	1			1
ESTIMATED	-			-
				GRAND TOTAL
OBSERVED				6
ESTIMATED				35

* * * * *

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 16 6
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: AUMSVILLE PONDS
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: WILLAM-OSWEG DATE: 05/00/77
MARKED: 92006, % OF RELEASE
FISH/LB AT RELEASE: 73

CATCH REGION SWVN	FOR WEEKLY PERIODS ENDING:			
	JN 10			TOTALS
OBSERVED	1			1
ESTIMATED	7			7
CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:			
	SE 16			TOTALS
OBSERVED	1			1
ESTIMATED	2			2
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:			
	SE 2			TOTALS
OBSERVED	1			1
ESTIMATED	-			-

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-161

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 16 6
SPECIES: CHINOOK AGENCY: CDFW HATCHERY: AUMSVILLE PONDS
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: WILLAM-OSWEG DATE: 05/00/77
MARKED: 92006, % OF RELEASE
FISH/LB AT RELEASE: 73

OBSERVED
ESTIMATED

GRAND TOTAL
3
9

* * * * *

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 16 7
SPECIES: CHINOOK AGENCY: CDFW HATCHERY: AUMSVILLE PONDS
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: OR CITY TAIL DATE: 05/00/77
MARKED: 43560, % OF RELEASE
FISH/LB AT RELEASE: 70

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

AU 19
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
1
2

* * * * *

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 16 8
SPECIES: CHINOOK AGENCY: CDFW HATCHERY: KLASKANINE
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: KLASKANINE DATE: 05/00/76
MARKED: 95627, % OF RELEASE
FISH/LB AT RELEASE: 60

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

AU 12
OBSERVED 1
ESTIMATED 1

TOTALS
1
1

OBSERVED
ESTIMATED

GRAND TOTAL
1
1

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-162

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 16 9
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: BIG CR
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: BIG CR DATE: 05/00/77
MARKED: 140861, % OF RELEASE
FISH/LB AT RELEASE: 76

CATCH REGION SHVN FOR WEEKLY PERIODS ENDING:

JN 17
OBSERVED 1
ESTIMATED 4

TOTALS
1
4

OBSERVED
ESTIMATED

GRAND TOTAL
1
4

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 16 10
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: BIG CR
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: BIG CR DATE: 05/00/77
MARKED: 143846, % OF RELEASE
FISH/LB AT RELEASE: 94

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

AU 19
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

CATCH REGION SHVN FOR WEEKLY PERIODS ENDING:

JN 24
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

SE 16
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
3
7

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-163

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 16 11
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: AUMSVILLE PONDS
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: OR CITY TAIL DATE: 05/00/77
MARKED: 46452, % OF RELEASE
FISH/LB AT RELEASE: 75

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	AU 26		TOTALS
OBSERVED	1		1
ESTIMATED	3		3

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	AU 5	SE 30	TOTALS
OBSERVED	1	1	2
ESTIMATED	-	-	-

		GRAND TOTAL
OBSERVED		3
ESTIMATED		3

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 16 12
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: AUMSVILLE PONDS
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: OR CITY BAY DATE: 05/00/77
MARKED: 44608, % OF RELEASE
FISH/LB AT RELEASE: 76

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	AU 19		TOTALS
OBSERVED	1		1
ESTIMATED	2		2

		GRAND TOTAL
OBSERVED		1
ESTIMATED		2

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 16 13
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: AUMSVILLE PONDS
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: OR CITY BAY DATE: 05/00/77
MARKED: 43104, % OF RELEASE
FISH/LB AT RELEASE: 72

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	AU 12		TOTALS
OBSERVED	1		1
ESTIMATED	2		2

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	JL 1		TOTALS
OBSERVED	1		1
ESTIMATED	3		3

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-164

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 16 13
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: AUMSVILLE PONDS
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: OR CITY BAY DATE: 05/00/77
MARKED: 43104, % OF RELEASE
FISH/LB AT RELEASE: 72

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

SE 30
OBSERVED 1
ESTIMATED -

TOTALS

1
-

OBSERVED
ESTIMATED

GRAND TOTAL

3
5

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 16 17
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: COLE RIVER
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: ROGUE RIVER DATE: 10/00/77
MARKED: 72116, % OF RELEASE
FISH/LB AT RELEASE: 6

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

AU 12 AU 26
OBSERVED 1 1
ESTIMATED 2 3

TOTALS

2
5

OBSERVED
ESTIMATED

GRAND TOTAL

2
5

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 16 18
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: COLE RIVER
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: ROGUE RIVER DATE: 12/00/77
MARKED: 73536, % OF RELEASE
FISH/LB AT RELEASE: 7

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

OC 14
OBSERVED 1
ESTIMATED 2

TOTALS

1
2

OBSERVED
ESTIMATED

GRAND TOTAL

1
2

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-165

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 16 20
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: COLE RIVER
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: ROGUE RIVER DATE: 10/00/77
MARKED: 49894, % OF RELEASE
FISH/LB AT RELEASE: 8

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

AU 19
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
1
2

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 16 21
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: WILLIAM/SSANT
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: WILLAMETTE DATE: 03/00/78
MARKED: 25007, % OF RELEASE
FISH/LB AT RELEASE: 10

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

JL 15 AU 5 AU 12
OBSERVED 1 1 1
ESTIMATED 1 3 1

TOTALS
3
5

OBSERVED
ESTIMATED

GRAND TOTAL
3
5

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 16 23
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: WILLIAM/SSANT
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: WILLAMETTE DATE: 03/00/78
MARKED: 26912, % OF RELEASE
FISH/LB AT RELEASE: 10

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

AU 12 AU 26 SE 2
OBSERVED 2 1 1
ESTIMATED 2 4 4

TOTALS
4
10

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

SE 23
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

SE 16
OBSERVED 1
ESTIMATED -

TOTALS
1
-

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-166

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 16 23
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: WILLIAM/SSANT
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: WILLAMETTE DATE: 03/00/78
MARKED: 26912, % OF RELEASE
FISH/LB AT RELEASE: 10

OBSERVED
ESTIMATED

GRAND TOTAL
6
12

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 16 24
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: WILLIAM/SSANT
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: WILLAMETTE DATE: 03/00/78
MARKED: 24609, % OF RELEASE
FISH/LB AT RELEASE: 10

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

JL 29
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
1
2

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 16 25
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: WILLIAM/SSANT
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: WILLAMETTE DATE: 03/00/78
MARKED: 13412, % OF RELEASE
FISH/LB AT RELEASE: 7

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

JL 15 JL 29
OBSERVED 1 1
ESTIMATED 1 2

TOTALS
2
3

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

OC 14
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
3
3

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-167

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 16 26
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: WILLIAM/SSANT
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: WILLAMETTE DATE: 03/00/78
 MARKED: 14917, % OF RELEASE
 FISH/LB AT RELEASE: 7

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

 AU 12
OBSERVED 1
ESTIMATED 1

TOTALS
1
1

OBSERVED
ESTIMATED

GRAND TOTAL
1
1

* * * * *

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 16 28
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: SOUTH SANTIAM
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: SANT/FOSTER DATE: 11/00/77
 MARKED: 27558, % OF RELEASE
 FISH/LB AT RELEASE: 11

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

 JL 15
OBSERVED 1
ESTIMATED 1

TOTALS
1
1

OBSERVED
ESTIMATED

GRAND TOTAL
1
1

* * * * *

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 16 32
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: SOUTH SANTIAM
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: WILLAM DATE: 11/00/77
 MARKED: 29585, % OF RELEASE
 FISH/LB AT RELEASE:

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

 JL 29
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

CATCH REGION JSN & CN FOR WEEKLY PERIODS ENDING:

 JL 0
OBSERVED 1
ESTIMATED -

TOTALS
1
-

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-168

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 16 32
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: SOUTH SANTIAM
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: WILLAM DATE: 11/00/77
MARKED: 29585, % OF RELEASE
FISH/LB AT RELEASE:

OBSERVED
ESTIMATED

GRAND TOTAL
2
2

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 16 37
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: SALMON R
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: SALMON R DATE: 10/00/77
MARKED: 21820, % OF RELEASE
FISH/LB AT RELEASE: 7

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

JL 15
OBSERVED 1
ESTIMATED 1

TOTALS
1
1

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

AU 5
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

OBSERVED
ESTIMATED

GRAND TOTAL
2
4

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 16 38
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: SALMON R
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: SALMON R DATE: 08/00/77
MARKED: 26281, % OF RELEASE
FISH/LB AT RELEASE: 12

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

JL 29 AU 12
OBSERVED 1 1
ESTIMATED 2 1

TOTALS
2
3

OBSERVED
ESTIMATED

GRAND TOTAL
2
3

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-169

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 16 41
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: BUTTE FALLS
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: N UMPQUA DATE: 03/00/78
MARKED: 27149, % OF RELEASE
FISH/LB AT RELEASE: 5

CATCH REGION WSPT FOR BIWEEKLY PERIODS ENDING:

SE 2
OBSERVED 1
ESTIMATED -

TOTALS

1
-

OBSERVED
ESTIMATED

GRAND TOTAL

1
-

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 16 47 SPECIES: CHINOOK

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

AU 5
OBSERVED 1
ESTIMATED 3

TOTALS

1
3

OBSERVED
ESTIMATED

GRAND TOTAL

1
3

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 16 53 SPECIES: CHINOOK

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

SE 16
OBSERVED 1
ESTIMATED 2

TOTALS

1
2

OBSERVED
ESTIMATED

GRAND TOTAL

1
2

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-170

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 16 55
SPECIES: CHINOOK AGENCY: ODFW HATCHERY: BUTTE FALLS
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: N UMPQUA DATE: 03/00/78
MARKED: 22240, % OF RELEASE
FISH/LB AT RELEASE: 5

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

	AU 12		TOTALS
OBSERVED	1		1
ESTIMATED	1		1

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	AU 26	SE 16	TOTALS
OBSERVED	1	1	2
ESTIMATED	3	2	5

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	JL 29	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

	OBSERVED	GRAND TOTAL
	ESTIMATED	4
		8

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 16 57 SPECIES: CHINOOK

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	SE 16	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

	OBSERVED	GRAND TOTAL
	ESTIMATED	1
		2

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 1 1
SPECIES: CHINOOK AGENCY: UW HATCHERY: COLL FISHERIES
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: PORTAGE BAY DATE: 05/00/74
MARKED: 11249, 100% OF RELEASE
FISH/LB AT RELEASE: 372

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	AU 19	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-171

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 1 1
SPECIES: CHINOOK AGENCY: UW HATCHERY: COLL FISHERIES
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: PORTAGE BAY DATE: 05/00/74
MARKED: 11249, 100% OF RELEASE
FISH/LB AT RELEASE: 372

OBSERVED
ESTIMATED

GRAND TOTAL
1
2

* * * * *

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 1 2
SPECIES: CHINOOK AGENCY: UW HATCHERY: COLL FISHERIES
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: PORTAGE BAY DATE: 05/00/74
MARKED: 18990, 100% OF RELEASE
FISH/LB AT RELEASE: 375

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

JN 24
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

OBSERVED
ESTIMATED

GRAND TOTAL
1
3

* * * * *

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 1 7
SPECIES: CHINOOK AGENCY: UN HATCHERY: COLL FISHERIES
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: PORTAGE BAY DATE: 05/00/74
MARKED: 19586, 51% OF RELEASE
FISH/LB AT RELEASE: 398

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

AU 19
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
1
2

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-172

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 1 8
SPECIES: CHINOOK AGENCY: UN HATCHERY: COLL FISHERIES
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: PORTAGE BAY DATE: 05/00/74
MARKED: 19842, 47% OF RELEASE
FISH/LB AT RELEASE: 388

CATCH REGION SWR FOR BIWEEKLY PERIODS ENDING:

MY 13
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

OBSERVED
ESTIMATED

GRAND TOTAL
1
3

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 1 16
SPECIES: CHINOOK AGENCY: WDF HATCHERY: COLL FISHERIES
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: PORTAGE BAY DATE: 05/00/77
MARKED: 22252, % OF RELEASE
FISH/LB AT RELEASE: 31

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

SE 16
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

SE 2 SE 30 OC 14 HV 25
OBSERVED 1 1 1 1
ESTIMATED - - - -

TOTALS
4
-

OBSERVED
ESTIMATED

GRAND TOTAL
5
2

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 1 17
SPECIES: CHINOOK AGENCY: WDF HATCHERY: COLL FISHERIES
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: PORTAGE BAY DATE: 05/00/77
MARKED: 12820, % OF RELEASE
FISH/LB AT RELEASE: 31

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

AU 5
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

CATCH REGION SWN FOR WEEKLY PERIODS ENDING:

JN 24
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-173

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 1 17
SPECIES: CHINOOK AGENCY: WDF HATCHERY: COLL FISHERIES
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: PORTAGE BAY DATE: 05/00/77
MARKED: 12820, % OF RELEASE
FISH/LB AT RELEASE: 31

CATCH REGION JFH FOR WEEKLY PERIODS ENDING:

	AU 12	AU 26	TOTALS
OBSERVED	3	1	4
ESTIMATED	6	3	9

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	JL 8	AU 5	SE 2	SE 16	SE 30	OC 14	NOV 18	DE 2	TOTALS
OBSERVED	1	1	2	4	2	3	2	1	16
ESTIMATED	-	-	-	-	-	-	-	-	-

	GRAND TOTAL
OBSERVED	22
ESTIMATED	15

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 1 18
SPECIES: CHINOOK AGENCY: WDF HATCHERY: COLL FISHERIES
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: PORTAGE BAY DATE: 05/00/77
MARKED: 23770, % OF RELEASE
FISH/LB AT RELEASE: 31

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	AU 19	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

	JL 15	TOTALS
OBSERVED	1	1
ESTIMATED	1	1

CATCH REGION SHVN FOR WEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION JFH FOR WEEKLY PERIODS ENDING:

	AU 5	AU 12	AU 19	SE 16	TOTALS
OBSERVED	1	2	2	1	6
ESTIMATED	2	4	4	2	12

--- CONTINUATION ---

RELEASE DATA: SITE: PORTAGE BAY DATE: 05/00/77
MARKED: 23770, % OF RELEASE
FISH/LB AT RELEASE: 31

1
21
2

TOTALS
16
-

GRAND TOTAL
27
21

RELEASE DATA: SITE: PORTAGE BAY DATE: 05/00/77
MARKED: 22032, % OF RELEASE
FISH/LB AT RELEASE: 31

1
21
11
2

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-175

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 1 19
SPECIES: CHINOOK AGENCY: WOF HATCHERY: COLL FISHERIES
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: PORTAGE BAY DATE: 05/00/77
MARKED: 22032, % OF RELEASE
FISH/LB AT RELEASE: 31

CATCH REGION JFN		FOR WEEKLY PERIODS ENDING:					TOTALS
		AU 12	AU 19	AU 26			
OBSERVED		1	2	1			4
ESTIMATED		2	4	3			9

CATCH REGION JSN		FOR WEEKLY PERIODS ENDING:					TOTALS
		AU 5	AU 12				
OBSERVED		1	1				2
ESTIMATED		3	2				5

CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:						TOTALS
		JL 22	AU 5	SE 30	OC 14	NO 18	DE 2	
OBSERVED		1	2	1	1	2	1	8
ESTIMATED		-	-	-	-	-	-	-

		GRAND TOTAL					
OBSERVED		17					
ESTIMATED		19					

* * * * *

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 2 1
SPECIES: CHINOOK AGENCY: UW HATCHERY: COLL FISHERIES
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: PORTAGE BAY DATE: 05/00/75
MARKED: 18652, 100% OF RELEASE
FISH/LB AT RELEASE: 4

CATCH REGION MWTR		FOR BIWEEKLY PERIODS ENDING:					TOTALS
		AU 19					
OBSERVED		1					1
ESTIMATED		9					9

CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:					TOTALS
		MY 13	MY 27	JN 10			
OBSERVED		3	1	1			5
ESTIMATED		9	4	3			16

CATCH REGION GSTR		FOR BIWEEKLY PERIODS ENDING:					TOTALS
		JN 10					
OBSERVED		1					1
ESTIMATED		2					2

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-176

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 2 1
SPECIES: CHINOOK AGENCY: UM HATCHERY: COLL FISHERIES
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: PORTAGE BAY DATE: 05/00/75
MARKED: 18652, 100% OF RELEASE
FISH/LB AT RELEASE: 4

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	MR 18	AU 19	SE 2
OBSERVED	1	1	1
ESTIMATED	-	-	-

TOTALS
3
-

OBSERVED
ESTIMATED

GRAND TOTAL
10
27

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 2 2
SPECIES: CHINOOK AGENCY: UM HATCHERY: COLL FISHERIES
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: PORTAGE BAY DATE: 05/00/75
MARKED: 19204, 100% OF RELEASE
FISH/LB AT RELEASE: 5

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 10
OBSERVED	1
ESTIMATED	3

TOTALS
1
3

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

	MY 13
OBSERVED	2
ESTIMATED	11

TOTALS
2
11

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	JN 10
OBSERVED	1
ESTIMATED	2

TOTALS
1
2

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	AU 26
OBSERVED	1
ESTIMATED	3

TOTALS
1
3

OBSERVED
ESTIMATED

GRAND TOTAL
5
19

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-177

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 2 3
SPECIES: CHINOOK AGENCY: UW HATCHERY: COLL FISHERIES
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: PORTAGE BAY DATE: 05/00/75
MARKED: 19198, 100% OF RELEASE
FISH/LB AT RELEASE: 4

CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:				
	JN 24				TOTALS
OBSERVED	1				1
ESTIMATED	2				2
CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:				
	MY 13	JN 10	JN 24	JL 8	TOTALS
OBSERVED	1	3	2	1	7
ESTIMATED	3	8	4	6	21
CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:				
	MY 13				TOTALS
OBSERVED	1				1
ESTIMATED	4				4
CATCH REGION NWTR & SWTR	FOR BIWEEKLY PERIODS ENDING:				
	JL 8				TOTALS
OBSERVED	1				1
ESTIMATED	-				-
					GRAND TOTAL
OBSERVED					10
ESTIMATED					27

* * * * *

TAG TYPE: DINARY AGENCY CODE: 11 DATA: 2 4
SPECIES: CHINOOK AGENCY: UW HATCHERY: COLL FISHERIES
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: PORTAGE BAY DATE: 05/00/75
MARKED: 19420, 100% OF RELEASE
FISH/LB AT RELEASE: 5

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:						
	AP 29	MY 13	MY 27	JN 24	SE 2	NV 11	TOTALS
OBSERVED	1	2	1	1	1	1	7
ESTIMATED	4	6	4	4	4	7	29
CATCH REGION SWNH	FOR WEEKLY PERIODS ENDING:						
	JN 17						TOTALS
OBSERVED	1						1
ESTIMATED	4						4

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-178

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 2 4
SPECIES: CHINOOK AGENCY: UW HATCHERY: COLL FISHERIES
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: PORTAGE BAY DATE: 05/00/75
MARKED: 19420, 100% OF RELEASE
FISH/LB AT RELEASE: 5

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	AP 1	AP 29
OBSERVED	1	1
ESTIMATED	-	-

TOTALS
2
-

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

	JL 8
OBSERVED	1
ESTIMATED	-

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
11
33

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 2 5
SPECIES: CHINOOK AGENCY: UW HATCHERY: COLL FISHERIES
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: PORTAGE BAY DATE: 05/00/75
MARKED: 17395, 100% OF RELEASE
FISH/LB AT RELEASE: 5

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	MR 18	AP 29	MY 13	JN 10	OC 14
OBSERVED	1	1	1	1	1
ESTIMATED	2	4	3	3	3

TOTALS
5
15

OBSERVED
ESTIMATED

GRAND TOTAL
5
15

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 2 6
SPECIES: CHINOOK AGENCY: UW HATCHERY: COLL FISHERIES
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: PORTAGE BAY DATE: 05/00/75
MARKED: 15771, 100% OF RELEASE
FISH/LB AT RELEASE: 5

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	MY 27
OBSERVED	1
ESTIMATED	4

TOTALS
1
4

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-179

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 2 6
SPECIES: CHINOOK AGENCY: UW HATCHERY: COLL FISHERIES
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: PORTAGE BAY DATE: 05/00/75
MARKED: 15771, 100% OF RELEASE
FISH/LB AT RELEASE: 5

	GRAND TOTAL
OBSERVED	1
ESTIMATED	4

* * * * *

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 2 8
SPECIES: CHINOOK AGENCY: UW HATCHERY: COLL FISHERIES
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: PORTAGE BAY DATE: 05/00/75
MARKED: 10691, 100% OF RELEASE
FISH/LB AT RELEASE: 7

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

	MY 27	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

	GRAND TOTAL
OBSERVED	1
ESTIMATED	-

* * * * *

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 2 9
SPECIES: CHINOOK AGENCY: UW HATCHERY: COLL FISHERIES
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: PORTAGE BAY DATE: 05/00/75
MARKED: 16596, 100% OF RELEASE
FISH/LB AT RELEASE: 7

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	MY 13	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

	GRAND TOTAL
OBSERVED	1
ESTIMATED	3

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-180

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 2 11
SPECIES: CHINOOK AGENCY: UW HATCHERY: COLL FISHERIES
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: PORTAGE BAY DATE: 05/00/76
MARKED: 24397, 100% OF RELEASE
FISH/LB AT RELEASE: 35

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	JL 8	AU 19									
OBSERVED	1	1									2
ESTIMATED	3	2									5
CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	JL 8	AU 19									
OBSERVED	1	1									2
ESTIMATED	3	9									12
CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	MY 27	JN 10	JN 24	JL 22	AU 5	SE 2	SE 16	OC 14	NV 11		
OBSERVED	1	1	3	1	5	1	2	4	1		19
ESTIMATED	4	3	11	6	31	5	7	9	7		83
CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	AP 29	MY 13	MY 27	JN 10							
OBSERVED	1	1	2	2							6
ESTIMATED	5	2	6	4							17
CATCH REGION CN	FOR WEEKLY PERIODS ENDING:										TOTALS
	JL 1	AU 12									
OBSERVED	1	1									2
ESTIMATED	1	1									2
CATCH REGION SWVN	FOR WEEKLY PERIODS ENDING:										TOTALS
	JN 24	JL 15	SE 2								
OBSERVED	1	2	1								4
ESTIMATED	3	3	16								22
CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:										TOTALS
	NO 4										
OBSERVED	1										1
ESTIMATED	2										2
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:										TOTALS
	JL 15	AU 5	SE 16								
OBSERVED	2	1	1								4
ESTIMATED	7	3	2								12

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-181

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 2 11
SPECIES: CHINOOK AGENCY: UW HATCHERY: COLL FISHERIES
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: PORTAGE BAY DATE: 05/00/76
MARKED: 24397, 100% OF RELEASE
FISH/LB AT RELEASE: 35

CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:									TOTALS
		FE 4	MR 4	AP 1	AP 15	MY 13	JN 24	SE 2	NV 11	NV 25	
OBSERVED		3	1	1	1	1	1	1	1	1	11
ESTIMATED		-	-	-	-	-	-	-	-	-	-

CATCH REGION JSH & CN		FOR WEEKLY PERIODS ENDING:	TOTALS
		AU 5	
OBSERVED		1	1
ESTIMATED		-	-

		GRAND TOTAL	
OBSERVED		52	
ESTIMATED		155	

* * * * *

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 2 12
SPECIES: CHINOOK AGENCY: UW HATCHERY: COLL FISHERIES
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: PORTAGE BAY DATE: 05/00/76
MARKED: 30028, 100% OF RELEASE
FISH/LB AT RELEASE: 35

CATCH REGION CTR		FOR BIWEEKLY PERIODS ENDING:	TOTALS
		AU 19	
OBSERVED		1	1
ESTIMATED		2	2

CATCH REGION MWTR		FOR BIWEEKLY PERIODS ENDING:			TOTALS
		MY 27	JN 10	SE 2	
OBSERVED		1	4	1	6
ESTIMATED		5	8	3	16

CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:											TOTALS	
		MY 13	MY 27	JN 10	JN 24	JL 8	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14	OC 28	
OBSERVED		3	2	5	4	3	2	1	1	2	1	1	2	27
ESTIMATED		9	8	14	9	14	12	4	5	7	4	3	5	94

CATCH REGION WOTR		FOR BIWEEKLY PERIODS ENDING:		TOTALS
		MY 13	JN 24	
OBSERVED		1	1	2
ESTIMATED		4	4	8

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-182

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 2 12
SPECIES: CHINOOK AGENCY: UN HATCHERY: COLL FISHERIES
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: PORTAGE BAY DATE: 05/00/76
MARKED: 30028, 100% OF RELEASE
FISH/LB AT RELEASE: 35

CATCH REGION GSTR		FOR BIWEEKLY PERIODS ENDING:					
		MY 27	JN 10	JN 24	JL 8		TOTALS
OBSERVED		2	2	1	1		6
ESTIMATED		5	4	2	2		13

CATCH REGION JFN		FOR WEEKLY PERIODS ENDING:			
		AU 5	AU 19		TOTALS
OBSERVED		1	1		2
ESTIMATED		2	2		4

CATCH REGION JSN		FOR WEEKLY PERIODS ENDING:			
		AU 12			TOTALS
OBSERVED		1			1
ESTIMATED		2			2

CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:											
		FE 4	MR 4	AP 15	AP 29	MY 13	MY 27	JN 10	JN 24	SE 30	NO 11		TOTALS
OBSERVED		1	1	1	2	1	1	1	1	1	1		11
ESTIMATED		-	-	-	-	-	-	-	-	-	-		-

CATCH REGION SWTR & WOTR		FOR BIWEEKLY PERIODS ENDING:			
		JN 10			TOTALS
OBSERVED		2			2
ESTIMATED		-			-

		GRAND TOTAL	
OBSERVED		58	
ESTIMATED		139	

* * * * *

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 2 13
SPECIES: CHINOOK AGENCY: UW HATCHERY: COLL FISHERIES
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: PORTAGE BAY DATE: 05/00/76
MARKED: 27848, 100% OF RELEASE
FISH/LB AT RELEASE: 35

CATCH REGION CTR		FOR BIWEEKLY PERIODS ENDING:			
		AU 5			TOTALS
OBSERVED		1			1
ESTIMATED		3			3

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-183

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 2 13
SPECIES: CHINOOK AGENCY: UW HATCHERY: COLL FISHERIES
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: PORTAGE BAY DATE: 05/00/76
MARKED: 27848, 100% OF RELEASE
FISH/LB AT RELEASE: 35

CATCH REGION MWTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	JN 24										1
OBSERVED	1										2
ESTIMATED	2										
CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	MY 13	MY 27	JN 10	JN 24	JL 8	AU 5	AU 19	SE 30	OC 28		
OBSERVED	1	2	1	3	3	1	1	1	1	14	
ESTIMATED	3	8	3	13	16	6	4	4	3	60	
CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	MY 13	JN 24	JL 8								4
OBSERVED	2	1	1								7
ESTIMATED	3	2	2								
CATCH REGION SWVN	FOR WEEKLY PERIODS ENDING:										TOTALS
	JN 10	JN 24	JL 8								3
OBSERVED	1	1	1								12
ESTIMATED	7	3	2								
CATCH REGION JFH	FOR WEEKLY PERIODS ENDING:										TOTALS
	AU 5	AU 12									3
OBSERVED	1	2									6
ESTIMATED	2	4									
CATCH REGION WSPT	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	AU 19										1
OBSERVED	1										-
ESTIMATED	-										
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	MR 18	MY 13	MY 27	JN 24	JL 22	AU 5	AU 19	SE 2	SE 30	OC 28	
OBSERVED	1	1	1	1	1	1	1	1	1	1	
ESTIMATED	-	-	-	-	-	-	-	-	-	-	
CATCH REGION HWTR & SWTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	AU 5										1
OBSERVED	1										-
ESTIMATED	-										

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-184

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 2 13
SPECIES: CHINOOK AGENCY: UW HATCHERY: COLL FISHERIES
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: PORTAGE BAY DATE: 05/00/76
MARKED: 27848, 100% OF RELEASE
FISH/LB AT RELEASE: 35

	OBSERVED	ESTIMATED	GRAND TOTAL
			38
			90

* * * * *

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 2 14
SPECIES: CHINOOK AGENCY: UW HATCHERY: COLL FISHERIES
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: PORTAGE BAY DATE: 05/00/76
MARKED: 23797, 100% OF RELEASE
FISH/LB AT RELEASE: 35

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION HWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	SE 2	TOTALS
OBSERVED	1	1	1	3
ESTIMATED	2	3	3	8

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	AP 1	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	SE 16	SE 30	OC 14	NV 11	TOTALS
OBSERVED	1	3	1	5	2	2	1	1	1	1	1	2	21
ESTIMATED	2	9	4	14	6	10	19	6	4	4	3	14	95

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	JL 22	TOTALS
OBSERVED	2	1	3
ESTIMATED	6	3	9

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	AP 29	MY 27	JN 10	JN 24	JL 8	TOTALS
OBSERVED	1	1	1	1	1	5
ESTIMATED	5	2	2	2	1	12

CATCH REGION SHVN FOR WEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-185

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 2 14
SPECIES: CHINOOK AGENCY: UW HATCHERY: COLL FISHERIES
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: PORTAGE BAY DATE: 05/00/76
MARKED: 23797, 100% OF RELEASE
FISH/LB AT RELEASE: 35

CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:										TOTALS
	AU 5	DC 21									
OBSERVED	1	1								2	
ESTIMATED	2	2								4	
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:										TOTALS
	JL 15										
OBSERVED	1									1	
ESTIMATED	3									3	
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	MR 4	AP 15	AP 29	JL 8	AU 5	AU 19	SE 2	SE 30	NO 25		
OBSERVED	2	2	1	1	1	1	1	1	2	12	
ESTIMATED	-	-	-	-	-	-	-	-	-	-	
CATCH REGION SWTR & WOTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	JN 24										
OBSERVED	1									1	
ESTIMATED	-									-	
CATCH REGION SWTR, JFN	FOR WEEKLY PERIODS ENDING:										TOTALS
	DC 7										
OBSERVED	1									1	
ESTIMATED	-									-	
OBSERVED										GRAND TOTAL	
ESTIMATED										51	
										135	

* * * * *

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 3 1
SPECIES: CHINOOK AGENCY: UW HATCHERY: COLL FISHERIES
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: PORTAGE BAY DATE: 05/00/76
MARKED: 18400, 100% OF RELEASE
FISH/LB AT RELEASE: 35

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	JL 22	AU 5									
OBSERVED	1	1								2	
ESTIMATED	3	2								5	

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-186

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 3 1
SPECIES: CHINOOK AGENCY: UW HATCHERY: COLL FISHERIES
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: PORTAGE BAY DATE: 05/00/76
MARKED: 18480, 100% OF RELEASE
FISH/LB AT RELEASE: 35

CATCH REGION	SWTR	FOR BIWEEKLY PERIODS ENDING:							TOTALS
		MY 27	JN 24	JL 8	JL 22	AU 5	SE 2	SE 30	
OBSERVED		1	1	2	2	3	2	1	12
ESTIMATED		4	2	12	12	19	10	4	63

CATCH REGION	GSTR	FOR BIWEEKLY PERIODS ENDING:			TOTALS
		MY 27	JL 8	SE 2	
OBSERVED		1	1	1	3
ESTIMATED		3	1	1	5

CATCH REGION	SWVN	FOR WEEKLY PERIODS ENDING:				TOTALS
		JN 17	JN 24	JL 1	JL 8	
OBSERVED		1	2	1	2	6
ESTIMATED		4	6	6	3	19

CATCH REGION	GSPT	FOR BIWEEKLY PERIODS ENDING:								TOTALS
		FE 4	MR 4	AP 15	MY 27	JN 10	AU 5	SE 2	SE 16	
OBSERVED		3	2	2	2	1	1	1	2	14
ESTIMATED		-	-	-	-	-	-	-	-	-

CATCH REGION	NWTR & SWTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
		SE 16		
OBSERVED		1		1
ESTIMATED		-		-

		GRAND TOTAL
OBSERVED		38
ESTIMATED		92

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 3 2
SPECIES: CHINOOK AGENCY: UW HATCHERY: COLL FISHERIES
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: PORTAGE BAY DATE: 05/00/76
MARKED: 18065, 100% OF RELEASE
FISH/LB AT RELEASE: 35

CATCH REGION	NWTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
		SE 16		
OBSERVED		1		1
ESTIMATED		3		3

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-187

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 3 2
SPECIES: CHINOOK AGENCY: LM HATCHERY: COLL FISHERIES
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: PORTAGE BAY DATE: 05/00/76
MARKED: 16065, 100% OF RELEASE
FISH/LB AT RELEASE: 35

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:								TOTALS
	MY 13	JN 10	JN 24	JL 8	JL 22	AU 5	SE 30	OC 28	
OBSERVED	3	2	3	2	1	2	2	1	16
ESTIMATED	10	5	11	10	6	13	8	3	66
CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:								TOTALS
	JN 10	SE 16							
OBSERVED	1	1							2
ESTIMATED	10	8							18
CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:								TOTALS
	AP 29	MY 13	MY 27						
OBSERVED	2	1	1						4
ESTIMATED	8	2	3						13
CATCH REGION CN	FOR WEEKLY PERIODS ENDING:								TOTALS
	AU 12								
OBSERVED	1								1
ESTIMATED	1								1
CATCH REGION SWVN	FOR WEEKLY PERIODS ENDING:								TOTALS
	JN 17								
OBSERVED	1								1
ESTIMATED	4								4
CATCH REGION FGN	FOR WEEKLY PERIODS ENDING:								TOTALS
	AU 26								
OBSERVED	1								1
ESTIMATED	9								9
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:								TOTALS
	FE 4	AP 29	MY 27	JL 22	AU 19	SE 16			
OBSERVED	1	1	1	1	2	1			7
ESTIMATED	-	-	-	-	-	-			-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-188

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 3 2
SPECIES: CHINOOK AGENCY: UM HATCHERY: COLL FISHERIES
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: PORTAGE BAY DATE: 05/00/76
MARKED: 18065, 100% OF RELEASE
FISH/LB AT RELEASE: 35

OBSERVED
ESTIMATED

GRAND TOTAL
33
114

* * * * *

TAG TYPE: BINARY AGENCY CODE: 12 DATA: 16 23 SPECIES: CHINOOK

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

JN 24
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
1
-

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 1 1
SPECIES: CHINOOK AGENCY: MDF HATCHERY: KALAMA FALLS
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: KALAMA R DATE: 04/00/75
MARKED: 19396, 60% OF RELEASE
FISH/LB AT RELEASE: 5

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

JL 22
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

CATCH REGION NMTN FOR BIWEEKLY PERIODS ENDING:

AU 19
OBSERVED 2
ESTIMATED 20

TOTALS
2
20

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

MY 13 MY 27 JL 22 AU 5 SE 30
OBSERVED 2 1 1 1 1
ESTIMATED 6 4 6 6 4

TOTALS
6
26

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-189

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 1 1
SPECIES: CHINOOK AGENCY: WDF HATCHERY: KALAMA FALLS
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: KALAMA R DATE: 04/00/75
MARKED: 19396, 60% OF RELEASE
FISH/LB AT RELEASE: 5

OBSERVED
ESTIMATED

GRAND TOTAL
9
49

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 1 4
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SAMISH
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: FRIDAY CR DATE: 05/00/75
MARKED: 72493, 11% OF RELEASE
FISH/LB AT RELEASE: 100

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	JL 22	AU 5	TOTALS
OBSERVED	2	1	1	4
ESTIMATED	4	3	2	9

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	MY 27	JN 24	JL 8	AU 5	AU 19	TOTALS
OBSERVED	1	1	2	1	2	7
ESTIMATED	3	2	7	9	18	39

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	AP 1	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 16	OC 14	OC 28	TOTALS
OBSERVED	2	6	9	7	13	14	7	5	6	3	1	2	1	76
ESTIMATED	3	47	28	27	36	49	33	56	37	26	3	5	3	353

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

	MY 13	JN 10	TOTALS
OBSERVED	2	3	5
ESTIMATED	11	12	23

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	SE 30	TOTALS
OBSERVED	2	6	3	3	3	1	1	2	1	22
ESTIMATED	9	11	8	7	5	2	2	3	1	48

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-190

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 1 4
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SAMISH
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: FRIDAY CR DATE: 05/00/75
MARKED: 72493, 11% OF RELEASE
FISH/LB AT RELEASE: 100

CATCH REGION SWVN		FOR WEEKLY PERIODS ENDING:																TOTALS
		JL 8	JL 15															
OBSERVED		1	1															2
ESTIMATED		2	1															3
CATCH REGION JFN		FOR WEEKLY PERIODS ENDING:																TOTALS
		AU 12	AU 19	AU 26														
OBSERVED		1	1	1												3		
ESTIMATED		2	2	3												7		
CATCH REGION JSN		FOR WEEKLY PERIODS ENDING:																TOTALS
		JL 8	SE 16															
OBSERVED		1	1															2
ESTIMATED		2	2															4
CATCH REGION CSPT		FOR BIWEEKLY PERIODS ENDING:																TOTALS
		JL 22																
OBSERVED		1															1	
ESTIMATED		-															-	
CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:																TOTALS
		FE 4	MR 16	AP 15	AP 29	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 30	DE 2				
OBSERVED		4	1	2	2	1	2	2	3	3	1	3	1	1	26			
ESTIMATED		-	-	-	-	-	-	-	-	-	-	-	-	-	-			
															GRAND TOTAL			
OBSERVED																149		
ESTIMATED																489		

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 1 8
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SKAGIT RIVER
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: SKAGIT RIVER DATE: 06/00/75
MARKED: 2258, % OF RELEASE
FISH/LB AT RELEASE: 70

CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:																TOTALS
		JN 10																
OBSERVED		1															1	
ESTIMATED		-															-	

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-191

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 1 8
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SKAGIT RIVER
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: SKAGIT RIVER DATE: 06/00/75
 MARKED: 2258, % OF RELEASE
 FISH/LB AT RELEASE: 70

OBSERVED
ESTIMATED

GRAND TOTAL
1
-

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 1 12
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SKAGIT R (W)
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: SKAGIT R DATE: 05/00/76
 MARKED: 1742, % OF RELEASE
 FISH/LB AT RELEASE: 200

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

 JL 8
OBSERVED 1
ESTIMATED 1

TOTALS
1
1

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

 AU 19
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
2
3

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 2 2 SPECIES: CHINOOK

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

 SE 2
OBSERVED 1
ESTIMATED 1

TOTALS
1
1

OBSERVED
ESTIMATED

GRAND TOTAL
1
1

* * * * *

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 2 4
SPECIES: CHINOOK AGENCY: WDF HATCHERY: KALAMA FALLS
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: KALAMA R DATE: 02/00/76
MARKED: 16460, % OF RELEASE
FISH/LB AT RELEASE: 10

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	OC 14	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

	GRAND TOTAL
OBSERVED	1
ESTIMATED	2

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 2 5
SPECIES: CHINOOK AGENCY: WDF HATCHERY: DESCHUTES
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CAPITOL LK DATE: 04/00/76
MARKED: 19704, 20% OF RELEASE
FISH/LB AT RELEASE: 5

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	SE 16	SE 30	OC 28	TOTALS
OBSERVED	1	1	2	1	2	1	1	1	1	11
ESTIMATED	4	3	6	4	25	6	3	4	3	58

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

	MY 27	JL 8	TOTALS
OBSERVED	1	1	2
ESTIMATED	18	3	21

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	MR 18	MY 13	AJ 5	TOTALS
OBSERVED	1	1	1	3
ESTIMATED	-	-	-	-

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

	GRAND TOTAL
OBSERVED	17
ESTIMATED	79

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-193

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 2 6
SPECIES: CHINOOK AGENCY: WDF HATCHERY: DESCHUTES
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CAPITOL LK DATE: 04/00/76
MARKED: 19801, % OF RELEASE
FISH/LB AT RELEASE: 5

CATCH REGION NMTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	JL 8	AU 5	SE 2								
OBSERVED	1	1	1								3
ESTIMATED	4	5	10								19
CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 19	SE 2	SE 30	OC 14
OBSERVED	1	3	1	6	2	5	1	1	1	2	1
ESTIMATED	4	9	4	17	6	25	6	11	5	8	2
CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5				
OBSERVED	3	2	1	1	1	2	1				11
ESTIMATED	5	6	2	2	2	4	1				22
CATCH REGION CN	FOR WEEKLY PERIODS ENDING:										TOTALS
	JL 8										
OBSERVED	1										1
ESTIMATED	6										6
CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:										TOTALS
	AU 12	AU 19									
OBSERVED	1	2									3
ESTIMATED	2	4									6
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	FE 4	JN 24	JL 8	OC 14	OC 28						
OBSERVED	1	1	1	1	1						5
ESTIMATED	-	-	-	-	-						-
OBSERVED											GRAND TOTAL
ESTIMATED											47
											150

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-194

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 2 8
SPECIES: CHINOOK AGENCY: WDF HATCHERY: MINTER CREEK
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: WHITE CREEK DATE: 02/00/76
MARKED: 8285, 99% OF RELEASE
FISH/LB AT RELEASE: 14

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:
AU 5
OBSERVED 1
ESTIMATED 6

TOTALS
1
6

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:
AP 29
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
2
6

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 2 9
SPECIES: CHINOOK AGENCY: WDF HATCHERY: HOOD CANAL
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: FINCH CR DATE: 03/00/76
MARKED: 17990, % OF RELEASE
FISH/LB AT RELEASE: 14

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:
AP 29 MY 13 MY 27 JN 10 JN 24 JL 8 OC 28
OBSERVED 1 3 1 4 4 1 1
ESTIMATED 4 9 4 11 9 4 3

TOTALS
15
44

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:
MY 27
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:
FE 4 JN 10
OBSERVED 1 1
ESTIMATED - -

TOTALS
2
-

CATCH REGION NWTR & SWTR FOR BIWEEKLY PERIODS ENDING:
JL 8
OBSERVED 1
ESTIMATED -

TOTALS
1
-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-195

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 2 9
SPECIES: CHINOOK AGENCY: WOF HATCHERY: HOOD CANAL
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: FINCH CR DATE: 03/00/76
MARKED: 17990, % OF RELEASE
FISH/LB AT RELEASE: 14

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

	JN 10	TOTALS
OBSERVED	1	1
ESTIMATED	-	-
		GRAND TOTAL
OBSERVED		20
ESTIMATED		46

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 2 11 SPECIES: CHINOOK

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	TOTALS
OBSERVED	1	1
ESTIMATED	2	2
		GRAND TOTAL
OBSERVED		1
ESTIMATED		2

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 2 15
SPECIES: CHINOOK AGENCY: WOF HATCHERY: NOOKSACK
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: KENDALL CR DATE: 05/00/75
MARKED: 75761, 11% OF RELEASE
FISH/LB AT RELEASE: 100

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	19	19

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	JL 22	AU 5	AU 19	TOTALS
OBSERVED	1	1	1	1	4
ESTIMATED	3	3	2	2	10

CATCH REGION M4TR FOR BIWEEKLY PERIODS ENDING:

	MY 27	JN 24	JL 8	AU 5	TOTALS
OBSERVED	1	1	2	1	5
ESTIMATED	5	2	7	5	19

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-196

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY		AGENCY CODE: 13		DATA: 2 15		RELEASE DATA: SITE: KENDALL CR		DATE: 05/00/75	
SPECIES: CHINOOK		AGENCY: WDF		HATCHERY: NOOKSACK		MARKED: 75761,		11% OF RELEASE	
BROOD YEAR: 74		STUDY PURPOSE: HATCHERY EVALUATION				FISH/LB AT RELEASE: 100			

CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:													
		MR 18	AP 1	AP 15	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 16	
OBSERVED		2	4	1	7	7	12	6	8	4	2	7	4	2	
ESTIMATED		4	6	1	45	23	47	18	27	20	37	43	23	7	
		OC 14	OC 28												TOTALS
OBSERVED		1	1												68
ESTIMATED		3	3												307

CATCH REGION WOTR		FOR BIWEEKLY PERIODS ENDING:				
		MY 13	JL 8	JL 22	SE 16	
OBSERVED		2	2	2	1	TOTALS 7
ESTIMATED		15	6	11	8	40

CATCH REGION GSTR		FOR BIWEEKLY PERIODS ENDING:									
		AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 19	SE 2	
OBSERVED		4	9	8	2	3	3	3	1	1	TOTALS 34
ESTIMATED		17	16	19	4	5	5	7	2	2	77

CATCH REGION SHVN		FOR WEEKLY PERIODS ENDING:		
		JL 1	JL 8	
OBSERVED		1	1	TOTALS 2
ESTIMATED		6	2	8

CATCH REGION JFN		FOR WEEKLY PERIODS ENDING:				
		AU 5	AU 12	AU 19	AU 26	
OBSERVED		1	3	2	1	TOTALS 7
ESTIMATED		2	6	4	3	15

CATCH REGION JSN		FOR WEEKLY PERIODS ENDING:	
		JL 22	
OBSERVED		1	TOTALS 1
ESTIMATED		1	1

CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:												
		FE 4	MR 4	AP 1	AP 29	MY 13	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	
OBSERVED		2	3	2	2	1	4	1	2	2	3	2	4	TOTALS 28
ESTIMATED		-	-	-	-	-	-	-	-	-	-	-	-	-

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-197

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 2 15
SPECIES: CHINOOK AGENCY: WDF HATCHERY: NOOKSACK
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: KENDALL CR DATE: 05/00/75
 MARKED: 75761, 11% OF RELEASE
 FISH/LB AT RELEASE: 100

CATCH REGION CTR & NWTR FOR BIWEEKLY PERIODS ENDING:

 JL 22
OBSERVED 1
ESTIMATED -

TOTALS
1
-

CATCH REGION NWTR & SWTR FOR BIWEEKLY PERIODS ENDING:

 AU 5
OBSERVED 1
ESTIMATED -

TOTALS
1
-

CATCH REGION SWTR & NWTR FOR BIWEEKLY PERIODS ENDING:

 JN 10 JL 8
OBSERVED 1 2
ESTIMATED - -

TOTALS
3
-

OBSERVED
ESTIMATED

GRAND TOTAL
162
496

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 3 1
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SKAGIT
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: SAMISH R DATE: 07/00/75
 MARKED: 76383, 7% OF RELEASE
 FISH/LB AT RELEASE: 81

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

 JN 24
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

 JL 22
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

 JN 10
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-198

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 3 1
SPECIES: CHINOOK AGENCY: WOF HATCHERY: SKAGIT
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: SAMISH R DATE: 07/00/75
MARKED: 76383, % OF RELEASE
FISH/LB AT RELEASE: 81

CATCH REGION SNTR	FOR BIWEEKLY PERIODS ENDING:								TOTALS
	AP 1	MY 13	JN 24	JL 22	AU 5	SE 2	SE 30		
OBSERVED	1	2	2	1	2	1	1	10	
ESTIMATED	2	6	6	6	12	5	4	41	
CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:								TOTALS
	JN 24								
OBSERVED	1							1	
ESTIMATED	4							4	
CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:								TOTALS
	JN 10								
OBSERVED	1							1	
ESTIMATED	2							2	
CATCH REGION SWNH	FOR WEEKLY PERIODS ENDING:								TOTALS
	JL 8								
OBSERVED	1							1	
ESTIMATED	2							2	
CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:								TOTALS
	AU 12								
OBSERVED	1							1	
ESTIMATED	2							2	
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:								TOTALS
	JL 8	AU 12							
OBSERVED	1	1						2	
ESTIMATED	2	2						4	
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:								TOTALS
	JN 10	AU 19	OC 14	DE 2					
OBSERVED	1	1	1	1				4	
ESTIMATED	-	-	-	-				-	

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-199

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 3 1
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SKAGIT
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: SAMISH R DATE: 07/00/75
MARKED: 76383, 7% OF RELEASE
FISH/LB AT RELEASE: 81

OBSERVED	GRAND TOTAL
ESTIMATED	23
	62

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 3 2
SPECIES: CHINOOK AGENCY: WDF HATCHERY: MOOKSACK
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: KENDALL CR DATE: 06/00/76
MARKED: 72842, 11% OF RELEASE
FISH/LB AT RELEASE: 50

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

CATCH REGION MHR FOR BIWEEKLY PERIODS ENDING:

	AU 5	SE 30	TOTALS
OBSERVED	1	1	2
ESTIMATED	9	4	13

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14	OC 28	TOTALS
OBSERVED	3	3	2	2	2	3	1	3	3	4	5	3	34
ESTIMATED	13	9	6	12	12	18	11	14	11	17	13	7	143

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

	MY 13	TOTALS
OBSERVED	1	1
ESTIMATED	7	7

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	SE 2	SE 16	SE 30	TOTALS
OBSERVED	11	17	13	8	2	1	4	4	3	2	2	67
ESTIMATED	44	31	32	15	4	1	9	6	4	5	5	156

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

	JL 8	JL 15	JL 22	TOTALS
OBSERVED	2	1	1	4
ESTIMATED	12	1	2	15

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-200

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 3 2
SPECIES: CHINOOK AGENCY: WDF HATCHERY: NOOKSACK
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: KENDALL CR DATE: 06/00/76
MARKED: 72642, 11% OF RELEASE
FISH/LB AT RELEASE: 50

CATCH REGION SWNH	FOR WEEKLY PERIODS ENDING:				
	JN 10	JN 17	JN 24	JL 8	TOTALS
OBSERVED	3	3	2	1	9
ESTIMATED	20	13	6	2	41

CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:				
	AU 5	AU 12	AU 19	AU 26	TOTALS
OBSERVED	1	1	1	2	5
ESTIMATED	2	2	2	5	11

CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:				
	JL 8	JL 15	AU 5	AU 19	TOTALS
OBSERVED	1	2	2	1	6
ESTIMATED	2	7	6	3	18

CATCH REGION GSN	FOR WEEKLY PERIODS ENDING:		
	AU 12		TOTALS
OBSERVED	1		1
ESTIMATED	2		2

CATCH REGION WSPT	FOR BIWEEKLY PERIODS ENDING:		
	AU 19		TOTALS
OBSERVED	1		1
ESTIMATED	-		-

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:														
	FE 4	MR 18	AP 1	AP 15	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19		
OBSERVED	5	1	2	2	3	2	2	1	4	9	6	6	10		
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-	-		
	SE 2	SE 16	SE 30	OC 14	OC 28	NOV 11	NOV 25	DE 2	DE 30						TOTALS
OBSERVED	5	4	4	4	1	1	2	3	2						81
ESTIMATED	-	-	-	-	-	-	-	-	-						-

CATCH REGION SWTR & WOTR	FOR BIWEEKLY PERIODS ENDING:		
	JL 8	OC 14	TOTALS
OBSERVED	1	1	2
ESTIMATED	-	-	-

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

RELEASE DATA: SITE: KENDALL CR DATE: 06/00/76
MARKED: 72842, 11% OF RELEASE
FISH/LB AT RELEASE: 50

	GRAND TOTAL
OBSERVED	214
ESTIMATED	409

RELEASE DATA: SITE: PURDY CR DATE: 06/00/75
MARKED: 70315, 11% OF RELEASE
FISH/LB AT RELEASE: 53

CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:			TOTALS
	JL 8	AU 5	AU 19	
OBSERVED	1	2	1	4
ESTIMATED	4	17	11	32

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	MR 4	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	AU 5	SE 16	OC 28	
OBSERVED	1	2	5	4	4	7	4	3	1	2	33
ESTIMATED	2	9	16	15	12	20	19	18	4	5	120

CATCH REGION WOTR		FOR BIMEELY PERIODS ENDING:	TOTALS
	JL 8		
OBSERVED	2		2
ESTIMATED	10		10

CATCH REGION GSTR		FOR BIWEEKLY PERIODS ENDING:		
	MY 13	JUN 24		TOTALS
OBSERVED	1	1		2
ESTIMATED	2	2		4

CATCH REGION CN		FOR WEEKLY PERIODS ENDING:	
	AU 12		TOTALS
OBSERVED	1		1
ESTIMATED	1		1

CATCH REGION WSPT		FOR BIWEEKLY PERIODS ENDING:	TOTALS
	JN 10		
OBSERVED	1		1
ESTIMATED	-		-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-202

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 13	DATA: 3 3	RELEASE DATA: SITE: PURDY CR	DATE: 06/00/75
SPECIES: CHINOOK	AGENCY: WDF	HATCHERY: GEORGE ADAMS	MARKED: 70315,	11% OF RELEASE
BROOD YEAR: 74	STUDY PURPOSE: HATCHERY EVALUATION		FISH/LB AT RELEASE: 53	

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:					
	FE 4	JH 24	JL 8	JL 22	SE 16	TOTALS
OBSERVED	1	1	1	1	1	5
ESTIMATED	-	-	-	-	-	-

CATCH REGION SWTR & WOTR	FOR BIWEEKLY PERIODS ENDING:		
	JL 8		TOTALS
OBSERVED	1		1
ESTIMATED	-		-

OBSERVED	GRAND TOTAL
ESTIMATED	49
	167

TAG TYPE: BINARY	AGENCY CODE: 13	DATA: 3 4	RELEASE DATA: SITE: SPRINGS CR	DATE: 04/00/77
SPECIES: CHINOOK	AGENCY: WDF	HATCHERY: RINGOLD	MARKED: 72771,	% OF RELEASE
BROOD YEAR: 75	STUDY PURPOSE:		FISH/LB AT RELEASE: 4	

CATCH REGION NTR	FOR BIWEEKLY PERIODS ENDING:		
	SE 2		TOTALS
OBSERVED	1		1
ESTIMATED	13		13

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:		
	AU 5	SE 2	TOTALS
OBSERVED	1	1	2
ESTIMATED	3	2	5

CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:		
	JL 22	SE 16	TOTALS
OBSERVED	1	1	2
ESTIMATED	4	3	7

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:										
	MY 27	JL 8	JL 22	AU 5	AU 19	SE 2	SE 30	OC 14	OC 28	NOV 11	TOTALS
OBSERVED	1	3	2	2	2	1	2	2	2	1	18
ESTIMATED	4	13	12	13	8	4	9	5	5	7	80

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-203

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 3 4
SPECIES: CHINOOK AGENCY: WDF HATCHERY: RINGOLD
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: SPRINGS CR DATE: 04/00/77
MARKED: 72771, % OF RELEASE
FISH/LB AT RELEASE: 4

CATCH REGION	GSTR	FOR BIWEEKLY PERIODS ENDING:		MY 13	TOTALS	
	OBSERVED			1	1	
	ESTIMATED			2	2	
CATCH REGION	CN	FOR WEEKLY PERIODS ENDING:		JL 1	JL 15	TOTALS
	OBSERVED			1	2	3
	ESTIMATED			1	3	4
CATCH REGION	JFN	FOR WEEKLY PERIODS ENDING:		AU 12	AU 19	TOTALS
	OBSERVED			2	1	3
	ESTIMATED			4	2	6
CATCH REGION	GSPT	FOR BIWEEKLY PERIODS ENDING:		AP 1	JL 22	TOTALS
	OBSERVED			1	1	2
	ESTIMATED			-	-	-
CATCH REGION	NWTR & SWTR	FOR BIWEEKLY PERIODS ENDING:		SE 16		TOTALS
	OBSERVED			1		1
	ESTIMATED			-		-
	OBSERVED					GRAND TOTAL
	ESTIMATED					33
						117

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 3 5
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SIMPSON
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: BINGHAM CR DATE: 03/00/76
MARKED: 45568, 21% OF RELEASE
FISH/LB AT RELEASE: 8

CATCH REGION	NTR	FOR BIWEEKLY PERIODS ENDING:			JN 10	JN 24	JL 8	TOTALS
	OBSERVED				1	2	1	4
	ESTIMATED				3	6	8	17

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-204

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 3 5
SPECIES: CHINOOK AGENCY: NDF HATCHERY: SIMPSON
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: DINGHAM CR DATE: 03/00/76
MARKED: 45568, 21% OF RELEASE
FISH/LB AT RELEASE: 8

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	SE 2	TOTALS
OBSERVED	2	1	3
ESTIMATED	7	2	9

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	AU 19	SE 2	TOTALS
OBSERVED	1	2	1	4
ESTIMATED	4	20	3	27

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 10	JN 24	JL 8	JL 22	AU 19	TOTALS
OBSERVED	2	1	2	1	1	7
ESTIMATED	6	4	8	6	4	28

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JN 10	TOTALS
OBSERVED	1	1
ESTIMATED	4	4

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

	JL 15	TOTALS
OBSERVED	1	1
ESTIMATED	1	1

CATCH REGION JSM FOR WEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

CATCH REGION CTR & NWTR FOR BIWEEKLY PERIODS ENDING:

	AU 19	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-205

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 3 5
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SIMPSON
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: BINGHAM CR DATE: 03/00/76
MARKED: 45560, 21% OF RELEASE
FISH/LB AT RELEASE: 8

OBSERVED
ESTIMATED

GRAND TOTAL
23
91

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 3 6
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SKAGIT RIVER
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: SKAGIT RIVER DATE: 05/00/75
MARKED: 1476, % OF RELEASE
FISH/LB AT RELEASE: 250

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

AU 5
OBSERVED 1
ESTIMATED 5

TOTALS
1
5

OBSERVED
ESTIMATED

GRAND TOTAL
1
5

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 3 7
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SKAGIT RIVER
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: SKAGIT RIVER DATE: 05/00/75
MARKED: 5391, % OF RELEASE
FISH/LB AT RELEASE: 250

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JN 24
OBSERVED 2
ESTIMATED 4

TOTALS
2
4

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

JN 24
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

AP 1 JN 10
OBSERVED 1 1
ESTIMATED - -

TOTALS
2
-

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-206

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 3 7
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SKAGIT RIVER
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: SKAGIT RIVER DATE: 05/00/75
MARKED: 5391, % OF RELEASE
FISH/LB AT RELEASE: 250

	GRAND TOTAL
OBSERVED	5
ESTIMATED	6

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 3 8
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SKAGIT RIVER
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: SKAGIT RIVER DATE: 05/00/75
MARKED: 7227, % OF RELEASE
FISH/LB AT RELEASE: 250

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

	GRAND TOTAL
OBSERVED	1
ESTIMATED	2

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 3 9
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SKAGIT RIVER
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: SKAGIT RIVER DATE: 05/00/75
MARKED: 5548, % OF RELEASE
FISH/LB AT RELEASE: 250

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	MY 13	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

	GRAND TOTAL
OBSERVED	1
ESTIMATED	3

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-207

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY		AGENCY CODE: 13 DATA: 3 12		RELEASE DATA: SITE: SKAGIT RIVER		DATE: 06/00/75	
SPECIES: CHINOOK		AGENCY: WDF HATCHERY: SKAGIT RIVER		MARKED: 2261,		% OF RELEASE	
BROOD YEAR: 74		STUDY PURPOSE:		FISH/LB AT RELEASE:		250	

CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:				TOTALS	
	MY 13						
OBSERVED	1						1
ESTIMATED	3						3
							GRAND TOTAL
OBSERVED							1
ESTIMATED							3

TAG TYPE: BINARY		AGENCY CODE: 13 DATA: 3 13		RELEASE DATA: SITE: SKAGIT RIVER		DATE: 06/00/75	
SPECIES: CHINOOK		AGENCY: WDF HATCHERY: SKAGIT RIVER		MARKED: 1308,		% OF RELEASE	
BROOD YEAR: 74		STUDY PURPOSE:		FISH/LB AT RELEASE:		250	

CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:				TOTALS	
	JN 10						
OBSERVED	1						1
ESTIMATED	3						3
							GRAND TOTAL
OBSERVED							1
ESTIMATED							3

TAG TYPE: BINARY		AGENCY CODE: 13 DATA: 4 1		RELEASE DATA: SITE: CAPITOL LK		DATE: 04/00/76	
SPECIES: CHINOOK		AGENCY: WDF HATCHERY: DESCHUTES		MARKED: 9615,		49% OF RELEASE	
BROOD YEAR: 74		STUDY PURPOSE: HATCHERY EVALUATION		FISH/LB AT RELEASE:		4	

CATCH REGION NTR		FOR BIWEEKLY PERIODS ENDING:				TOTALS	
	JN 24						
OBSERVED	1						1
ESTIMATED	3						3

CATCH REGION NWTR		FOR BIWEEKLY PERIODS ENDING:				TOTALS	
	JN 10						
OBSERVED	1						1
ESTIMATED	2						2

CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:				TOTALS	
	AP 15	JN 24	JL 22	AU 5			
OBSERVED	1	1	1	1			4
ESTIMATED	1	4	6	6			17

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-208

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY		AGENCY CODE: 13 DATA: 4 1		RELEASE DATA: SITE: CAPITOL LK		DATE: 04/00/76	
SPECIES: CHINOOK		AGENCY: WDF HATCHERY: DUSCHUTES		MARKED: 9615,		49% OF RELEASE	
BROOD YEAR: 74		STUDY PURPOSE: HATCHERY EVALUATION		FISH/LB AT RELEASE:		4	

CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:			
	MY 13			TOTALS
OBSERVED	1			1
ESTIMATED	2			2

CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:			
	SE 2	SE 16		TOTALS
OBSERVED	1	1		2
ESTIMATED	2	2		4

OBSERVED				GRAND TOTAL
ESTIMATED				9
				28

TAG TYPE: BINARY		AGENCY CODE: 13 DATA: 4 2		RELEASE DATA: SITE: W FORK GRAYS		DATE: 11/00/75	
SPECIES: CHINOOK		AGENCY: WDF HATCHERY: GRAYS RIVER		MARKED: 5367,		5% OF RELEASE	
BROOD YEAR: 74		STUDY PURPOSE: HATCHERY EVALUATION		FISH/LB AT RELEASE:		11	

CATCH REGION NTR	FOR BIWEEKLY PERIODS ENDING:			
	JN 24			TOTALS
OBSERVED	1			1
ESTIMATED	3			3

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:			
	JL 22			TOTALS
OBSERVED	1			1
ESTIMATED	3			3

CATCH REGION NCTR	FOR BIWEEKLY PERIODS ENDING:			
	AU 19			TOTALS
OBSERVED	2			2
ESTIMATED	21			21

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:							
	MR 18	MY 13	JN 10	JN 24	JL 8	SE 2	OC 14	TOTALS
OBSERVED	1	2	2	1	1	1	1	9
ESTIMATED	2	6	6	2	4	4	2	26

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-209

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 4 2
SPECIES: CHINOOK AGENCY: MDF HATCHERY: GRAYS RIVER
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: W FORK GRAYS DATE: 11/00/75
MARKED: 5367, 5% OF RELEASE
FISH/LB AT RELEASE: 11

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

JN 10
OBSERVED 1
ESTIMATED 10

TOTALS
1
10

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

JL 8
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
15
63

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 4 3
SPECIES: CHINOOK AGENCY: MDF HATCHERY: COWLITZ
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: COWLITZ R DATE: 03/00/76
MARKED: 17643, 12% OF RELEASE
FISH/LB AT RELEASE: 5

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

JN 24
OBSERVED 2
ESTIMATED 6

TOTALS
2
6

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

JN 10
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

MY 13 MY 27 JN 24 AU 5
OBSERVED 1 1 2 2
ESTIMATED 3 4 6 12

TOTALS
6
25

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

MY 13
OBSERVED 1
ESTIMATED 4

TOTALS
1
4

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-210

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 13	DATA: 4 3	RELEASE DATA: SITE: COWLITZ R	DATE: 03/00/76
SPECIES: CHINOOK	AGENCY: WDF	HATCHERY: COWLITZ	MARKED: 17643,	12% OF RELEASE
BROOD YEAR: 74	STUDY PURPOSE:		FISH/LB AT RELEASE:	5

CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JN 10		
OBSERVED	1		1
ESTIMATED	2		2

CATCH REGION CN	FOR WEEKLY PERIODS ENDING:		TOTALS
	JN 24		
OBSERVED	1		1
ESTIMATED	1		1

CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:		TOTALS
	OC 21		
OBSERVED	1		1
ESTIMATED	2		2

OBSERVED		GRAND TOTAL
ESTIMATED		13
		42

TAG TYPE: BINARY	AGENCY CODE: 13	DATA: 4 4	RELEASE DATA: SITE: COWLITZ R	DATE: 03/00/76
SPECIES: CHINOOK	AGENCY: WDF	HATCHERY: COWLITZ	MARKED: 15382,	11% OF RELEASE
BROOD YEAR: 74	STUDY PURPOSE:		FISH/LB AT RELEASE:	5

CATCH REGION NTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	MY 27 JN 24		
OBSERVED	1 2		3
ESTIMATED	3 6		9

CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JN 10		
OBSERVED	1		1
ESTIMATED	2		2

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	NR 18 MY 13 MY 27 JN 10 JL 22 AU 5		
OBSERVED	1 3 1 1 3 1		10
ESTIMATED	2 9 4 3 19 6		43

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-211

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 13	DATA: 4 4	RELEASE DATA: SITE: COWLITZ R	DATE: 03/00/76
SPECIES: CHINOOK	AGENCY: WDF	HATCHERY: COWLITZ	MARKED: 15382,	11% OF RELEASE
BROOD YEAR: 74	STUDY PURPOSE:		FISH/LB AT RELEASE:	5
CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:			
	JN 24			TOTALS
OBSERVED	1			1
ESTIMATED	8			8
CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:			
	JN 24			TOTALS
OBSERVED	1			1
ESTIMATED	2			2
				GRAND TOTAL
OBSERVED				16
ESTIMATED				64

* * * * *

TAG TYPE: BINARY	AGENCY CODE: 13	DATA: 4 5	RELEASE DATA: SITE: COWLITZ R	DATE: 03/00/76						
SPECIES: CHINOOK	AGENCY: WDF	HATCHERY: COWLITZ	MARKED: 18070,	13% OF RELEASE						
BROOD YEAR: 74	STUDY PURPOSE:		FISH/LB AT RELEASE:	5						
CATCH REGION NTR	FOR BIWEEKLY PERIODS ENDING:									
	JN 24			TOTALS						
OBSERVED	2			2						
ESTIMATED	6			6						
CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:									
	AU 5	SE 2		TOTALS						
OBSERVED	1	1		2						
ESTIMATED	3	2		5						
CATCH REGION SMTR	FOR BIWEEKLY PERIODS ENDING:									
	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	SE 2	TOTALS
OBSERVED	2	1	1	1	1	2	1	1	2	12
ESTIMATED	9	3	4	3	4	8	6	6	9	52
CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:									
	MY 13									TOTALS
OBSERVED	1									1
ESTIMATED	7									7

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-212

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 4 5
SPECIES: CHINOOK AGENCY: WDF HATCHERY: COWLITZ
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: COWLITZ R DATE: 03/00/76
MARKED: 18070, 13% OF RELEASE
FISH/LB AT RELEASE: 5

OBSERVED
ESTIMATED

GRAND TOTAL
17
70

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 4 6
SPECIES: CHINOOK AGENCY: WDF HATCHERY: COWLITZ
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: COWLITZ R DATE: 03/00/76
MARKED: 17540, 13% OF RELEASE
FISH/LB AT RELEASE: 5

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:
AU 5
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

CATCH REGION MNTN FOR BIWEEKLY PERIODS ENDING:
JN 24
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:
MR 4 MR 18 NY 27 JN 24 JL 8 AU 5
OBSERVED 1 1 1 2 2 1
ESTIMATED 2 2 4 9 10 6

TOTALS
8
33

OBSERVED
ESTIMATED

GRAND TOTAL
10
37

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 4 7
SPECIES: CHINOOK AGENCY: WDF HATCHERY: COWLITZ
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: COWLITZ R DATE: 03/00/76
MARKED: 17185, 22% OF RELEASE
FISH/LB AT RELEASE: 5

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:
JN 10 JN 24
OBSERVED 1 5
ESTIMATED 3 16

TOTALS
6
19

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-213

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 4 7 RELEASE DATA: SITE: COWLITZ R DATE: 03/00/76
SPECIES: CHINOOK AGENCY: NDF HATCHERY: COWLITZ MARKED: 17185, 22% OF RELEASE
BROOD YEAR: 74 STUDY PURPOSE: FISH/LB AT RELEASE: 5

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	MR 4	MR 10	MY 13	MY 27	JN 10	JN 24	JL 8	AU 5	SE 16	OC 14	TOTALS
OBSERVED	1	1	4	1	3	1	2	1	1	1	16
ESTIMATED	2	2	13	4	8	4	8	6	3	2	52

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

	JN 10	TOTALS
OBSERVED	1	1
ESTIMATED	4	4

CATCH REGION SHVN FOR WEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

GRAND TOTAL

OBSERVED	24
ESTIMATED	77

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 4 8 RELEASE DATA: SITE: COWLITZ R DATE: 03/00/76
SPECIES: CHINOOK AGENCY: NDF HATCHERY: COWLITZ MARKED: 15903, 11% OF RELEASE
BROOD YEAR: 74 STUDY PURPOSE: FISH/LB AT RELEASE: 5

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	AP 29	SE 2	TOTALS
OBSERVED	1	1	2
ESTIMATED	6	3	9

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	AP 29	MY 13	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	TOTALS
OBSERVED	1	3	1	1	1	3	1	1	12
ESTIMATED	4	9	3	4	6	19	6	4	55

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-214

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 4 8
SPECIES: CHINOOK AGENCY: WDF HATCHERY: COWLITZ
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: COWLITZ R DATE: 03/00/76
MARKED: 15903, 11% OF RELEASE
FISH/LB AT RELEASE: 5

CATCH REGION WOTR		FOR BIWEEKLY PERIODS ENDING:		
	MY 13	JL 22		TOTALS
OBSERVED	1	1		2
ESTIMATED	4	3		7

CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:		
	JN 24			TOTALS
OBSERVED	1			1
ESTIMATED	-			-

		GRAND TOTAL
OBSERVED		18
ESTIMATED		74

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 4 9
SPECIES: CHINOOK AGENCY: WDF HATCHERY: COWLITZ
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: COWLITZ RIV DATE: 03/00/76
MARKED: 21110, 15% OF RELEASE
FISH/LB AT RELEASE: 5

CATCH REGION NTR		FOR BIWEEKLY PERIODS ENDING:		
	JL 22	AU 5		TOTALS
OBSERVED	1	1		2
ESTIMATED	6	4		10

CATCH REGION NWTR		FOR BIWEEKLY PERIODS ENDING:		
	JN 24	AU 5		TOTALS
OBSERVED	2	1		3
ESTIMATED	7	5		12

CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:						
	MR 4	MY 13	MY 27	JN 10	JL 8	JL 22	SE 16	TOTALS
OBSERVED	1	2	1	1	3	2	1	11
ESTIMATED	2	7	4	3	16	12	3	47

CATCH REGION WOTR		FOR BIWEEKLY PERIODS ENDING:		
	MY 13			TOTALS
OBSERVED	1			1
ESTIMATED	7			7

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-215

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 4 9
SPECIES: CHINOOK AGENCY: WDF HATCHERY: COWLITZ
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: COWLITZ RIV DATE: 03/00/76
MARKED: 21110, 15% OF RELEASE
FISH/LB AT RELEASE: 5

	GRAND TOTAL
OBSERVED	17
ESTIMATED	76

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 4 10
SPECIES: CHINOOK AGENCY: WDF HATCHERY: COWLITZ
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: COWLITZ R DATE: 03/00/76
MARKED: 18149, 13% OF RELEASE
FISH/LB AT RELEASE: 5

CATCH REGION NTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JN 24 AU 5		
OBSERVED	1 1		2
ESTIMATED	3 4		7

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JL 8		
OBSERVED	1		1
ESTIMATED	2		2

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	MR 18 MY 13 JN 10 JN 24 JL 8 JL 22 OC 14		
OBSERVED	1 2 1 1 1 1 1		8
ESTIMATED	2 6 3 4 4 6 2		27

CATCH REGION WOIR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JN 10 JN 24		
OBSERVED	1 1		2
ESTIMATED	4 8		12

	GRAND TOTAL
OBSERVED	13
ESTIMATED	48

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-216

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 4 13 SPECIES: CHINOOK

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	OC 28	TOTALS
OBSERVED	1	1
ESTIMATED	3	3
		GRAND TOTAL
OBSERVED		1
ESTIMATED		3

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 5 5
SPECIES: CHINOOK AGENCY: WDF HATCHERY: KALAMA FALLS
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: KALAMA RIVER DATE: 02/00/76
MARKED: 30060, 100% OF RELEASE
FISH/LB AT RELEASE: 10

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

	JN 10	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	TOTALS
OBSERVED	1	1
ESTIMATED	4	4

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	OC 28	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

	JN 10	TOTALS
OBSERVED	1	1
ESTIMATED	4	4

		GRAND TOTAL
OBSERVED		4
ESTIMATED		14

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-217

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 5 6
SPECIES: CHINOOK AGENCY: WDF HATCHERY: KALAMA FALLS
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: KALAMA R DATE: 08/00/75
MARKED: 27999, 8% OF RELEASE
FISH/LB AT RELEASE: 18

CATCH REGION NTR		FOR BIWEEKLY PERIODS ENDING:			TOTALS
	JN 24				
OBSERVED	3				3
ESTIMATED	9				9
CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:			TOTALS
	JN 24	JL 6			
OBSERVED	1	1			2
ESTIMATED	2	4			6
CATCH REGION SWVN		FOR WEEKLY PERIODS ENDING:			TOTALS
	JL 8				
OBSERVED	1				1
ESTIMATED	2				2
					GRAND TOTAL
OBSERVED					6
ESTIMATED					17

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 5 11
SPECIES: CHINOOK AGENCY: WDF HATCHERY: WELLS
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: COLUMBIA R DATE: 03/00/76
MARKED: 118416, 76% OF RELEASE
FISH/LB AT RELEASE: 9

CATCH REGION NTR		FOR BIWEEKLY PERIODS ENDING:			TOTALS
	JN 24	AU 5			
OBSERVED	2	1			3
ESTIMATED	6	4			10
CATCH REGION CTR		FOR BIWEEKLY PERIODS ENDING:			TOTALS
	JL 8	AU 5			
OBSERVED	1	1			2
ESTIMATED	2	3			5
CATCH REGION NMTR		FOR BIWEEKLY PERIODS ENDING:			TOTALS
	MY 27	JN 24	JL 22		
OBSERVED	1	3	2		6
ESTIMATED	3	7	8		18

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-218

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 5 11
SPECIES: CHINOOK AGENCY: WDF HATCHERY: WELLS
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: COLUMBIA R DATE: 03/00/76
MARKED: 118416, 76% OF RELEASE
FISH/LB AT RELEASE: 9

CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:							
		MY 27	JN 10	JN 24	JL 8	JL 22	SE 2		TOTALS
OBSERVED		1	3	1	1	1	1		8
ESTIMATED		4	9	2	6	6	5		32

CATCH REGION WOTR		FOR BIWEEKLY PERIODS ENDING:		
		MY 13		TOTALS
OBSERVED		1		1
ESTIMATED		4		4

CATCH REGION CN		FOR WEEKLY PERIODS ENDING:		
		JL 15	JL 29	TOTALS
OBSERVED		1	1	2
ESTIMATED		1	2	3

CATCH REGION SWTR & WOTR		FOR BIWEEKLY PERIODS ENDING:		
		JL 8		TOTALS
OBSERVED		1		1
ESTIMATED		-		-

		GRAND TOTAL	
OBSERVED		23	
ESTIMATED		72	

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 6 1
SPECIES: CHINOOK AGENCY: WDF HATCHERY: KLICKITAT
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: KLICKITAT R DATE: 06/00/76
MARKED: 91140, 8% OF RELEASE
FISH/LB AT RELEASE: 73

CATCH REGION NTR		FOR BIWEEKLY PERIODS ENDING:		
		JL 8		TOTALS
OBSERVED		1		1
ESTIMATED		8		8

CATCH REGION CTR		FOR BIWEEKLY PERIODS ENDING:		
		JL 22	AU 5	TOTALS
OBSERVED		1	1	2
ESTIMATED		3	3	6

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-219

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 6 1
SPECIES: CHINOOK AGENCY: WDF HATCHERY: KLICKITAT
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: KLICKITAT R DATE: 06/00/76
MARKED: 91140, 8% OF RELEASE
FISH/LB AT RELEASE: 73

CATCH REGION	FOR BIWEEKLY PERIODS ENDING:	TOTALS
NWTR	JN 24 JL 8	
	OBSERVED 1 1	2
	ESTIMATED 2 4	6
SWTR	FOR BIWEEKLY PERIODS ENDING:	
	MY 27 JN 10 JL 8 AU 5 SE 2 OC 14	TOTALS
	OBSERVED 1 1 1 1 1 3	8
ESTIMATED 4 3 4 6 4 7	28	
GSTR	FOR BIWEEKLY PERIODS ENDING:	
	JL 22	TOTALS
	OBSERVED 1	1
ESTIMATED 2	2	
CN	FOR WEEKLY PERIODS ENDING:	
	JL 29	TOTALS
	OBSERVED 1	1
ESTIMATED 2	2	
GSPT	FOR BIWEEKLY PERIODS ENDING:	
	AP 1	TOTALS
	OBSERVED 1	1
ESTIMATED -	-	
OBSERVED		GRAND TOTAL
ESTIMATED		16
		52

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 6 2
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SAMISH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: FRIDAY CREEK DATE: 05/00/76
MARKED: 9770, 100% OF RELEASE
FISH/LB AT RELEASE: 138

CATCH REGION	FOR BIWEEKLY PERIODS ENDING:	TOTALS
SWTR	MY 27 SE 2	
	OBSERVED 1 1	2
	ESTIMATED 4 4	8

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM
***** (C) *****

PAGE 4-220

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 6 2
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SAMISH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: FRIDAY CREEK DATE: 05/00/76
MARKED: 9770, 100% OF RELEASE
FISH/LB AT RELEASE: 138

CATCH REGION GSTR		FOR BIWEEKLY PERIODS ENDING:				
		MY 13	MY 27	JN 10	JN 24	TOTALS
OBSERVED		1	2	1	1	5
ESTIMATED		2	4	2	2	10

CATCH REGION JFN		FOR WEEKLY PERIODS ENDING:		
		AU 19	SE 23	TOTALS
OBSERVED		1	1	2
ESTIMATED		2	3	5

CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:						
		AP 1	AP 29	JL 22	AU 5	SE 2	SE 30	TOTALS
OBSERVED		1	2	1	1	1	1	7
ESTIMATED		-	-	-	-	-	-	-

CATCH REGION JSN & CN		FOR WEEKLY PERIODS ENDING:		
		AU 5		TOTALS
OBSERVED		1		1
ESTIMATED		-		-

		GRAND TOTAL
OBSERVED		17
ESTIMATED		23

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 6 3
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SAMISH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: SAMISH R DATE: 06/00/76
MARKED: 76106, 9% OF RELEASE
FISH/LB AT RELEASE: 136

CATCH REGION NTR		FOR BIWEEKLY PERIODS ENDING:		
		JL 8		TOTALS
OBSERVED		1		1
ESTIMATED		19		19

CATCH REGION CTR		FOR BIWEEKLY PERIODS ENDING:		
		SE 2		TOTALS
OBSERVED		2		2
ESTIMATED		4		4

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-221

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 6 3
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SAMISH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: SAMISH R DATE: 06/00/76
MARKED: 76106, 9% OF RELEASE
FISH/LB AT RELEASE: 136

CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:				
	MY 27	AU 5			TOTALS
OBSERVED	1	1			2
ESTIMATED	3	5			8
CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:				
	JL 8	AU 5	AU 19	OC 14	TOTALS
OBSERVED	1	1	1	1	4
ESTIMATED	6	6	4	3	19
CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:				
	OC 14				TOTALS
OBSERVED	1				1
ESTIMATED	27				27
CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:				
	JN 10	JL 8	AU 5		TOTALS
OBSERVED	1	1	1		3
ESTIMATED	2	1	2		5
CATCH REGION CN	FOR WEEKLY PERIODS ENDING:				
	JL 1	JL 15			TOTALS
OBSERVED	1	1			2
ESTIMATED	1	1			2
CATCH REGION SWVN	FOR WEEKLY PERIODS ENDING:				
	JN 17	JL 8			TOTALS
OBSERVED	2	2			4
ESTIMATED	8	3			11
CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:				
	AU 5				TOTALS
OBSERVED	1				1
ESTIMATED	2				2
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:				
	JL 8	AU 5			TOTALS
OBSERVED	1	2			3
ESTIMATED	2	6			8

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-222

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 6 3
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SAMISH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: SAMISH R DATE: 06/00/76
MARKED: 76106, 9% OF RELEASE
FISH/LB AT RELEASE: 136

CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:						
		FE 4	AP 29	JN 24	AU 19	SE 2	SE 30	TOTALS
OBSERVED		3	1	1	3	1	1	10
ESTIMATED		-	-	-	-	-	-	-

CATCH REGION NWTR & SWTR		FOR BIWEEKLY PERIODS ENDING:		
		OC 14		TOTALS
OBSERVED		1		1
ESTIMATED		-		-

OBSERVED								GRAND TOTAL
ESTIMATED								34
								105

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 6 4
SPECIES: CHINOOK AGENCY: WDF HATCHERY: GREEN RIVER
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: SOOS CREEK DATE: 05/00/76
MARKED: 78146, 79% OF RELEASE
FISH/LB AT RELEASE: 82

CATCH REGION NTR		FOR BIWEEKLY PERIODS ENDING:		
		AU 5		TOTALS
OBSERVED		1		1
ESTIMATED		4		4

CATCH REGION CTR		FOR BIWEEKLY PERIODS ENDING:		
		JL 8	SE 2	TOTALS
OBSERVED		1	2	3
ESTIMATED		3	5	8

CATCH REGION NWTR		FOR BIWEEKLY PERIODS ENDING:								
		MY 27	JN 24	JL 8	JL 22	AU 19	SE 2	SE 16	SE 30	TOTALS
OBSERVED		1	4	2	1	4	5	1	2	20
ESTIMATED		3	6	7	4	39	15	3	9	86

CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:											
		JN 10	JN 24	JL 8	JL 22	AU 5	SE 2	SE 16	SE 30	OC 14	OC 28	NV 11	TOTALS
OBSERVED		3	1	8	4	6	5	7	6	7	10	6	63
ESTIMATED		8	4	37	25	37	23	23	25	14	25	41	262

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-223

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY		AGENCY CODE: 13 DATA: 6 4		RELEASE DATA: SITE: SOOS CREEK		DATE: 05/00/76	
SPECIES: CHINOOK		AGENCY: IDF HATCHERY: GREEN RIVER		MARKED: 78146, 79% OF RELEASE			
BROOD YEAR: 75		STUDY PURPOSE: HATCHERY EVALUATION		FISH/LB AT RELEASE: 82			

CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	JL 8										1
OBSERVED	1										1
ESTIMATED	3										3

CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS	
	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	AU 5	AU 19	SE 2	SE 16	SE 30	
OBSERVED	2	6	5	3	3	5	2	2	1	2	3	34
ESTIMATED	8	11	13	7	6	8	4	4	1	5	3	70

CATCH REGION CN	FOR WEEKLY PERIODS ENDING:			TOTALS
	JL 8	JL 15	AU 26	
OBSERVED	2	1	1	4
ESTIMATED	12	1	4	17

CATCH REGION SWVN	FOR WEEKLY PERIODS ENDING:					TOTALS
	JN 10	JN 17	JN 24	JL 1	JL 8	
OBSERVED	1	1	7	2	2	13
ESTIMATED	7	4	20	11	3	45

CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:			TOTALS
	AU 5	AU 12	AU 19	
OBSERVED	4	2	1	7
ESTIMATED	9	4	2	15

CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:					TOTALS
	JL 1	AU 5	SE 23	SE 30	OC 14	
OBSERVED	2	1	1	1	1	6
ESTIMATED	6	3	2	2	2	15

CATCH REGION GSN	FOR WEEKLY PERIODS ENDING:		TOTALS
	AU 19		
OBSERVED	1		1
ESTIMATED	26		26

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:												
	FE 4	MR 4	MR 18	AP 1	AP 29	MY 27	JN 10	JN 24	JL 22	AU 5	AU 19	SE 2	SE 16
OBSERVED	3	4	2	3	3	3	3	2	2	6	5	7	2
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-	-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-224

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 6 4
SPECIES: CHINOOK AGENCY: WDF HATCHERY: GREEN RIVER
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: SOOS CREEK DATE: 05/00/76
MARKED: 70146, 79% OF RELEASE
FISH/LB AT RELEASE: 82

CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:				
	SE 30	NV 11	NV 25	DE 30	TOTALS	
OBSERVED	3	2	1	1	52	
ESTIMATED	-	-	-	-	-	

CATCH REGION CTR & JSN		FOR WEEKLY PERIODS ENDING:	
	OC 7		TOTALS
OBSERVED	1		1
ESTIMATED	-		-

CATCH REGION JSN & CN		FOR WEEKLY PERIODS ENDING:	
	JL 29		TOTALS
OBSERVED	1		1
ESTIMATED	-		-

	GRAND TOTAL
OBSERVED	207
ESTIMATED	551

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 6 5 SPECIES: CHINOOK

CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:	
	AP 29		TOTALS
OBSERVED	1		1
ESTIMATED	4		4

	GRAND TOTAL
OBSERVED	1
ESTIMATED	4

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-225

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 6 13 SPECIES: CHINOOK

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

SE 30
OBSERVED 1
ESTIMATED 4

TOTALS
1
4

OBSERVED
ESTIMATED

GRAND TOTAL
1
4

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 7 1
SPECIES: CHINOOK AGENCY: LMF HATCHERY: WINTHROP
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: METHOW R DATE: 04/00/77
MARKED: 99185, 32% OF RELEASE
FISH/LB AT RELEASE: 12

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

JL 8
OBSERVED 1
ESTIMATED 7

TOTALS
1
7

OBSERVED
ESTIMATED

GRAND TOTAL
1
7

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 7 2 SPECIES: CHINOOK

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

SE 2
OBSERVED 1
ESTIMATED 10

TOTALS
1
10

OBSERVED
ESTIMATED

GRAND TOTAL
1
10

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-226

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 7 4
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SKAGIT
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: SKAGIT R DATE: 04/00/76
MARKED: 1812, % OF RELEASE
FISH/LB AT RELEASE: 200

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:		
	SE 2		TOTALS
OBSERVED	1		1
ESTIMATED	2		2
CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:		
	JN 10		TOTALS
OBSERVED	1		1
ESTIMATED	3		3
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:		
	JL 15		TOTALS
OBSERVED	1		1
ESTIMATED	3		3
			GRAND TOTAL
OBSERVED			3
ESTIMATED			8

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 7 7
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SKAGIT
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: SKAGIT R DATE: 05/00/76
MARKED: 1193, % OF RELEASE
FISH/LB AT RELEASE: 200

CATCH REGION SWVN	FOR WEEKLY PERIODS ENDING:		
	JL 8		TOTALS
OBSERVED	1		1
ESTIMATED	2		2
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:		
	AP 15		TOTALS
OBSERVED	1		1
ESTIMATED	-		-
			GRAND TOTAL
OBSERVED			2
ESTIMATED			2

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-227

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 13	DATA: 7 8	RELEASE DATA: SITE: S PUGET SD	DATE: 05/00/77
SPECIES: CHINOOK	AGENCY: WDF	HATCHERY: PUGET SOUND	MARKED: 1885,	% OF RELEASE
BROOD YEAR:	STUDY PURPOSE:		FISH/LB AT RELEASE:	

CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:		
	SE 30		TOTALS
OBSERVED	1		1
ESTIMATED	2		2

CATCH REGION CN	FOR WEEKLY PERIODS ENDING:		
	JL 8		TOTALS
OBSERVED	1		1
ESTIMATED	6		6

CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:		
	AU 12		TOTALS
OBSERVED	1		1
ESTIMATED	2		2

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:		
	FE 4 SE 2 SE 30		TOTALS
OBSERVED	1 1 1		3
ESTIMATED	- - -		-

			GRAND TOTAL
OBSERVED			6
ESTIMATED			10

TAG TYPE: BINARY	AGENCY CODE: 33	DATA: 7 10	RELEASE DATA: SITE: COLUMBIA R	DATE: 06/00/76
SPECIES: CHINOOK	AGENCY: WDF	HATCHERY: WELLS	MARKED: 122961,	10% OF RELEASE
BROOD YEAR: 75	STUDY PURPOSE: HATCHERY EVALUATION		FISH/LB AT RELEASE: 33	

CATCH REGION HTR	FOR BIWEEKLY PERIODS ENDING:		
	JN 10 JN 24		TOTALS
OBSERVED	1 1		2
ESTIMATED	3 3		6

CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:		
	JN 10 JN 24 JL 8		TOTALS
OBSERVED	1 2 1		4
ESTIMATED	2 6 3		11

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-228

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 7 10
SPECIES: CHINOOK AGENCY: WDF HATCHERY: WELLS
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: COLUMBIA R DATE: 06/00/76
MARKED: 122961, 18% OF RELEASE
FISH/LB AT RELEASE: 33

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	TOTALS
OBSERVED	2	1	3
ESTIMATED	6	6	12

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	JN 10	TOTALS
OBSERVED	2	2
ESTIMATED	4	4

OBSERVED	11
ESTIMATED	33

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 7 11
SPECIES: CHINOOK AGENCY: WDF HATCHERY: LEAVENWORTH
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: ICICLE R DATE: 04/00/76
MARKED: 100447, % OF RELEASE
FISH/LB AT RELEASE: 15

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	AP 29	AU 5	TOTALS
OBSERVED	1	1	2
ESTIMATED	6	9	15

OBSERVED	2
ESTIMATED	15

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 7 13
SPECIES: CHINOOK AGENCY: WDF HATCHERY: RINGOLD
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: SPRINGS CR DATE: 06/00/76
MARKED: 102710, 11% OF RELEASE
FISH/LB AT RELEASE: 46

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

	JN 10	JN 24	JL 8	JL 22	AU 5	SE 2	TOTALS
OBSERVED	2	4	1	2	7	2	18
ESTIMATED	6	11	19	15	27	7	85

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-229

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY		AGENCY CODE: 13 DATA: 7 13		RELEASE DATA: SITE: SPRINGS CR		DATE: 06/00/76	
SPECIES: CHINOOK		AGENCY: NDF HATCHERY: RINGOLD		MARKED: 102710, 11% OF RELEASE			
BROOD YEAR: 75		STUDY PURPOSE: HATCHERY EVALUATION		FISH/LB AT RELEASE: 46			

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:							TOTALS
	JL 8	JL 22	AU 19	SE 2				
OBSERVED	1	3	6	1				11
ESTIMATED	2	7	13	2				24

CATCH REGION MATR	FOR BIWEEKLY PERIODS ENDING:							TOTALS
	JL 8	JL 22	AU 5	AU 19	SE 2	OC 14		
OBSERVED	1	1	2	2	1	1		8
ESTIMATED	3	4	14	20	3	37		81

CATCH REGION SMTR	FOR BIWEEKLY PERIODS ENDING:								TOTALS
	AP 29	JN 24	JL 8	JL 22	SE 2	SE 16	SE 30	OC 28	
OBSERVED	1	1	2	2	1	4	1	1	13
ESTIMATED	4	2	10	37	5	15	4	2	79

CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:			TOTALS
	MY 13	JL 22	SE 16	
OBSERVED	1	1	1	3
ESTIMATED	2	2	2	6

CATCH REGION MN	FOR WEEKLY PERIODS ENDING:		TOTALS
	AU 19		
OBSERVED	1		1
ESTIMATED	6		8

CATCH REGION CN	FOR WEEKLY PERIODS ENDING:				TOTALS
	JL 15	JL 29	AU 5	AU 26	
OBSERVED	1	1	2	2	6
ESTIMATED	1	2	5	8	16

CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:		TOTALS
	AU 12	OC 7	
OBSERVED	1	1	2
ESTIMATED	2	2	4

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	FE 4		
OBSERVED	1		1
ESTIMATED	-		-

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-230

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 7 13
SPECIES: CHINOOK AGENCY: WDF HATCHERY: RINGOLD
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: SPRINGS CR DATE: 06/00/76
MARKED: 102710, 11% OF RELEASE
FISH/LB AT RELEASE: 46

CATCH REGION CTR & NWTR FOR BIWEEKLY PERIODS ENDING:

JL 8
OBSERVED 1
ESTIMATED -

TOTALS
1
-

CATCH REGION JSN & CN FOR WEEKLY PERIODS ENDING:

AU 19
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
65
303

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 8 6 SPECIES: CHINOOK

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

SE 2
OBSERVED 1
ESTIMATED 4

TOTALS
1
4

OBSERVED
ESTIMATED

GRAND TOTAL
1
4

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 8 7
SPECIES: CHINOOK AGENCY: WDF HATCHERY: GRAYS RIVER
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: W FK GRAYS R DATE: 10/00/76
MARKED: 36855, 32% OF RELEASE
FISH/LB AT RELEASE: 15

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

JN 10 JL 22 SE 2
OBSERVED 1 1 2
ESTIMATED 2 4 6

TOTALS
4
12

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

AP 1 MY 27 JN 10 JN 24 JL 8 JL 22 AU 5 AU 19 SE 2 SE 16 SE 30 OC 14 OC 28
OBSERVED 1 2 3 3 6 6 4 3 2 3 1 4 2
ESTIMATED 2 8 9 8 33 62 25 26 9 10 4 7 5

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-231

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 13	DATA: 8, 7	RELEASE DATA: SITE: W FK GRAYS R	DATE: 10/00/76
SPECIES: CHINOOK	AGENCY: WDF	HATCHERY: GRAYS RIVER	MARKED: 36055,	32% OF RELEASE
BROOD YEAR: 75	STUDY PURPOSE: HATCHERY EVALUATION		FISH/LB AT RELEASE: 15	
CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:			TOTALS
	NV 11			41
OBSERVED	1			215
ESTIMATED	7			
CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:			TOTALS
	JN 10 JL 22 SE 16 OC 14			4
OBSERVED	1 1 1 1			28
ESTIMATED	10 0 0 2			
CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:			TOTALS
	JL 22			1
OBSERVED	1			2
ESTIMATED	2			
CATCH REGION CN	FOR WEEKLY PERIODS ENDING:			TOTALS
	JL 8			1
OBSERVED	1			6
ESTIMATED	6			
CATCH REGION SWNH	FOR WEEKLY PERIODS ENDING:			TOTALS
	JN 17 JN 24 JL 1 JL 8			5
OBSERVED	1 2 1 1			18
ESTIMATED	4 6 6 2			
CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:			TOTALS
	AU 19			2
OBSERVED	2			4
ESTIMATED	4			
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:			TOTALS
	JL 1			1
OBSERVED	1			3
ESTIMATED	3			
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:			TOTALS
	SE 2			1
OBSERVED	1			-
ESTIMATED	-			

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-232

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 8 7
SPECIES: CHINOOK AGENCY: WDF HATCHERY: GRAYS RIVER
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: W FK GRAYS R DATE: 10/00/76
MARKED: 36855, 32% OF RELEASE
FISH/LB AT RELEASE: 15

CATCH REGION NTR & CTR FOR BIWEEKLY PERIODS ENDING:

JL 22
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
61
288

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 9 2 SPECIES: CHINOOK

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JL 22 AU 5
OBSERVED 1 1
ESTIMATED 6 6

TOTALS
2
12

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

AU 19
OBSERVED 1
ESTIMATED 2

*TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
3
14

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 9 10
SPECIES: CHINOOK AGENCY: WDF HATCHERY: WELLS
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: COLUMBIA R DATE: 06/00/76
MARKED: 91574, % OF RELEASE
FISH/LB AT RELEASE: 110

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

JN 24 JL 8
OBSERVED 1 2
ESTIMATED 3 5

TOTALS
3
8

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

AU 5
OBSERVED 1
ESTIMATED 6

TOTALS
1
6

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-233

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 9 10
SPECIES: CHINOOK AGENCY: WDF HATCHERY: WELLS
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: COLUMBIA R DATE: 06/00/76
MARKED: 91574, % OF RELEASE
FISH/LB AT RELEASE: 110

	OBSERVED	ESTIMATED	GRAND TOTAL
			4
			14

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 9 11
SPECIES: CHINOOK AGENCY: WDF HATCHERY: COWLITZ
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: COWLITZ R DATE: 03/00/77
MARKED: 88051, 98% OF RELEASE
FISH/LB AT RELEASE: 4

CATCH REGION	CTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
		JL 22	AU 5	
OBSERVED		2	1	3
ESTIMATED		5	3	8

CATCH REGION	MWTR	FOR BIWEEKLY PERIODS ENDING:					TOTALS
		JN 24	AU 5	AU 19	SE 16	SE 30	
OBSERVED		1	1	1	1	1	5
ESTIMATED		4	5	9	3	5	26

CATCH REGION	SWTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
		JN 10	JN 24	JL 8	JL 22	AU 5	SE 2	SE 16	SE 30	OC 14	OC 28	
OBSERVED		1	1	4	4	4	2	3	6	3	2	30
ESTIMATED		3	2	19	38	25	10	10	26	6	5	144

CATCH REGION	WOTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
		AU 5		
OBSERVED		1	0	1
ESTIMATED		3		3

CATCH REGION	GSTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
		JN 10		
OBSERVED		1		1
ESTIMATED		2		2

CATCH REGION	MH	FOR WEEKLY PERIODS ENDING:		TOTALS
		AU 5		
OBSERVED		1		1
ESTIMATED		5		5

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-234

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 9 11
SPECIES: CHINOOK AGENCY: WDF HATCHERY: COWLITZ
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: COWLITZ R DATE: 03/00/77
MARKED: 88051, 98% OF RELEASE
FISH/LB AT RELEASE: 4

CATCH REGION CN		FOR WEEKLY PERIODS ENDING:						
		JL 1	JL 8	JL 15	JL 29	AU 5	AU 26	TOTALS
OBSERVED		1	1	5	1	2	1	11
ESTIMATED		1	6	7	2	5	4	25
CATCH REGION SWN		FOR WEEKLY PERIODS ENDING:						
		JL 8						TOTALS
OBSERVED		1						1
ESTIMATED		2						2
CATCH REGION JFN		FOR WEEKLY PERIODS ENDING:						
		AU 5	AU 12	AU 19	SE 23			TOTALS
OBSERVED		1	2	3	1			7
ESTIMATED		2	4	5	3			14
CATCH REGION JSN		FOR WEEKLY PERIODS ENDING:						
		JL 1	JL 15	AU 12				TOTALS
OBSERVED		1	1	1				3
ESTIMATED		3	3	2				8
CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:						
		MY 13	JN 24	JL 8				TOTALS
OBSERVED		1	1	2				4
ESTIMATED		-	-	-				-
CATCH REGION NWTR & SWTR		FOR BIWEEKLY PERIODS ENDING:						
		JL 22						TOTALS
OBSERVED		1						1
ESTIMATED		-						-
								GRAND TOTAL
OBSERVED								68
ESTIMATED								237

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-235

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 13	DATA: 9 12	RELEASE DATA: SITE: COWLITZ R	DATE: 03/00/77
SPECIES: CHINOOK	AGENCY: WDF	HATCHERY: COWLITZ	MARKED: 88691,	98% OF RELEASE
BROOD YEAR: 75	STUDY PURPOSE:		FISH/LB AT RELEASE:	4

CATCH REGION NTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	AU 5	AU 19									
OBSERVED	1	1									2
ESTIMATED	4	4									8

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:					TOTALS
	JL 8	JL 22	AU 5	AU 19		
OBSERVED	1	2	1	1		5
ESTIMATED	2	5	2	2		11

CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JN 10	JL 22	
OBSERVED	1	1	2
ESTIMATED	2	4	6

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS			
	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14	OC 28	NV 11	
OBSERVED	1	1	2	5	6	3	4	5	5	1	8	5	1	47
ESTIMATED	4	3	9	29	50	19	36	23	18	4	17	14	7	233

CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JL 22		
OBSERVED	1		1
ESTIMATED	3		3

CATCH REGION CH	FOR WEEKLY PERIODS ENDING:								TOTALS	
	JL 1	JL 8	JL 15	JL 29	AU 5	AU 12	AU 19	AU 26	SE 2	
OBSERVED	1	3	6	2	2	1	1	3	2	21
ESTIMATED	1	17	9	5	5	1	2	12	7	59

CATCH REGION SHVN	FOR WEEKLY PERIODS ENDING:			TOTALS
	JN 17	JL 8	JL 15	
OBSERVED	1	1	1	3
ESTIMATED	4	2	1	7

CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:		TOTALS
	AU 12	AU 19	
OBSERVED	1	2	3
ESTIMATED	2	4	6

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-236

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 9 12
SPECIES: CHINOOK AGENCY: WDF HATCHERY: COHLITZ
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: COHLITZ R DATE: 03/00/77
MARKED: 88691, 98% OF RELEASE
FISH/LB AT RELEASE: 4

CATCH REGION JSH		FOR WEEKLY PERIODS ENDING:		
	JL 29	AU 5		TOTALS
OBSERVED	3	1		4
ESTIMATED	7	3		10
CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:		
	AP 1			TOTALS
OBSERVED	1			1
ESTIMATED	-			-
CATCH REGION HWTR & SWTR		FOR BIWEEKLY PERIODS ENDING:		
	JL 8	JL 22		TOTALS
OBSERVED	1	1		2
ESTIMATED	-	-		-
CATCH REGION SWTR & WOTR		FOR BIWEEKLY PERIODS ENDING:		
	JL 8			TOTALS
OBSERVED	1			1
ESTIMATED	-			-
				GRAND TOTAL
OBSERVED				92
ESTIMATED				343

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 9 13
SPECIES: CHINOOK AGENCY: WDF HATCHERY: GEORGE ADAMS
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: PURDY CR DATE: 06/00/76
MARKED: 77369, 40% OF RELEASE
FISH/LB AT RELEASE: 68

CATCH REGION HWTR		FOR BIWEEKLY PERIODS ENDING:		
	JN 24			TOTALS
OBSERVED	1			1
ESTIMATED	4			4
CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:		
	SE 2	SE 16	OC 20	TOTALS
OBSERVED	1	1	1	3
ESTIMATED	4	4	3	11

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-237

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1970

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 9 13
SPECIES: CHINOOK AGENCY: WDF HATCHERY: GEORGE ADAMS
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: PURDY CR DATE: 06/00/76
MARKED: 77369, 40% OF RELEASE
FISH/LB AT RELEASE: 68

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	MY 13	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	MR 4	AP 29	TOTALS
OBSERVED	1	1	2
ESTIMATED	-	-	-

OBSERVED	GRAND TOTAL
ESTIMATED	8
	19

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 9 14
SPECIES: CHINOOK AGENCY: WDF HATCHERY: COWLITZ
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: COWLITZ R DATE: 03/00/77
MARKED: 61782, 98% OF RELEASE
FISH/LB AT RELEASE: 4

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

	AU 5	AU 19	TOTALS
OBSERVED	1	1	2
ESTIMATED	4	4	8

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	AU 5	AU 19	TOTALS
OBSERVED	1	2	1	4
ESTIMATED	3	4	2	9

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	AU 19	SE 30	TOTALS
OBSERVED	1	1	1	3
ESTIMATED	4	9	5	18

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-238

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY		AGENCY CODE: 13 DATA: 9 14		RELEASE DATA: SITE: COMLITZ R		DATE: 03/00/77	
SPECIES: CHINOOK		AGENCY: MDP HATCHERY: COMLITZ		MARKED: 61782,		98% OF RELEASE	
BROOD YEAR: 75		STUDY PURPOSE:		FISH/LB AT RELEASE:		4	

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:											
	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14	OC 28	TOTALS
OBSERVED	2	2	5	4	5	1	8	7	4	3	5	46
ESTIMATED	6	6	26	38	31	11	36	25	16	7	13	215

CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:			
	JL 8	JL 22	SE 16	TOTALS
OBSERVED	2	2	1	5
ESTIMATED	10	11	8	29

CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:		
	JN 10	JL 22	TOTALS
OBSERVED	1	1	2
ESTIMATED	2	2	4

CATCH REGION CN	FOR WEEKLY PERIODS ENDING:							
	JL 1	JL 8	JL 15	JL 22	JL 29	AU 12	AU 26	TOTALS
OBSERVED	2	4	5	1	3	1	1	17
ESTIMATED	3	23	7	3	7	1	4	48

CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:		
	AU 12	AU 19	TOTALS
OBSERVED	2	2	4
ESTIMATED	4	4	8

CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:					
	JN 24	JL 15	JL 29	AU 5	AU 12	TOTALS
OBSERVED	1	1	1	1	1	5
ESTIMATED	3	3	2	3	2	13

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:		
	AP 1		TOTALS
OBSERVED	2		2
ESTIMATED	-		-

CATCH REGION JSN & CN	FOR WEEKLY PERIODS ENDING:		
	JL 29		TOTALS
OBSERVED	1		1
ESTIMATED	-		-

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-239

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 9 14
SPECIES: CHINOOK AGENCY: WDF HATCHERY: COWLITZ
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: COWLITZ R DATE: 03/00/77
 MARKED: 61782, 90% OF RELEASE
 FISH/LB AT RELEASE: 4

OBSERVED
ESTIMATED

GRAND TOTAL
91
352

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 9 15
SPECIES: CHINOOK AGENCY: WDF HATCHERY: GEORGE ADAMS
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: BROWN CR DATE: 06/00/76
 MARKED: 77872, % OF RELEASE
 FISH/LB AT RELEASE: 71

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 10	JN 24	JL 22	OC 14
OBSERVED	1	1	1	1
ESTIMATED	3	4	6	2

TOTALS
4
15

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	AU 12
OBSERVED	1
ESTIMATED	2

TOTALS
1
2

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	AP 1	AU 19
OBSERVED	1	1
ESTIMATED	-	-

TOTALS
2
-

OBSERVED
ESTIMATED

GRAND TOTAL
7
17

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 10 3 SPECIES: CHINOOK

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	SE 30
OBSERVED	1
ESTIMATED	4

TOTALS
1
4

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-240

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 10, 3 SPECIES: CHINOOK

OBSERVED	GRAND TOTAL
ESTIMATED	1
	4

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 10 7 SPECIES: CHINOOK

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

	JL 15	TOTALS
OBSERVED	1	1
ESTIMATED	1	1

OBSERVED	GRAND TOTAL
ESTIMATED	1
	1

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 10 10
SPECIES: CHINOOK AGENCY: WDF HATCHERY: MINTER CR
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: WHITE R DATE: 02/00/77
MARKED: 40174, % OF RELEASE
FISH/LB AT RELEASE: 12

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	4	4

OBSERVED	GRAND TOTAL
ESTIMATED	1
	4

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 10 12 SPECIES: CHINOOK

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	AU 19	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-241

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 10 12 SPECIES: CHINOOK

OBSERVED
ESTIMATED

GRAND TOTAL
1
2

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 11 1
SPECIES: CHINOOK AGENCY: WDF HATCHERY: PRIEST RAPIDS
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: COLUMBIA R DATE: 07/00/76
MARKED: 132004, 15% OF RELEASE
FISH/LB AT RELEASE: 95

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

	JN 10	JN 24	AU 19	SE 2	TOTALS
OBSERVED	1	3	2	2	8
ESTIMATED	6	9	9	7	31

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	JL 22	AU 5	AU 19	SE 2	TOTALS
OBSERVED	1	2	1	3	1	8
ESTIMATED	2	5	3	6	2	18

CATCH REGION NNTR FOR BIWEEKLY PERIODS ENDING:

	AU 5	AU 19	TOTALS
OBSERVED	1	1	2
ESTIMATED	9	11	20

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	AU 5	SE 2	SE 30	OC 20	TOTALS
OBSERVED	1	2	1	2	1	7
ESTIMATED	4	13	4	9	3	33

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

	AU 19	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	SE 30	TOTALS
OBSERVED	2	2
ESTIMATED	2	2

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-242

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 13	DATA: 11 1	RELEASE DATA: SITE: COLUMBIA R	DATE: 07/00/76
SPECIES: CHINOOK	AGENCY: WDF	HATCHERY: PRIEST RAPIDS	MARKED: 132004,	15% OF RELEASE
BROOD YEAR: 75	STUDY PURPOSE: HATCHERY EVALUATION		FISH/LB AT RELEASE:	95

CATCH REGION AN	FOR WEEKLY PERIODS ENDING:			
	AU 19			TOTALS
OBSERVED	1			1
ESTIMATED	-			-
CATCH REGION NN	FOR WEEKLY PERIODS ENDING:			
	AU 19			TOTALS
OBSERVED	2			2
ESTIMATED	16			16
CATCH REGION CN	FOR WEEKLY PERIODS ENDING:			
	JL 1	SE 2		TOTALS
OBSERVED	1	1		2
ESTIMATED	1	4		5
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:			
	JL 8	JL 29	SE 16	TOTALS
OBSERVED	1	1	2	4
ESTIMATED	2	2	4	8
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:			
	AP 15			TOTALS
OBSERVED	1			1
ESTIMATED	-			-
CATCH REGION SWTR & WOTR	FOR BIWEEKLY PERIODS ENDING:			
	JL 8			TOTALS
OBSERVED	1			1
ESTIMATED	-			-
	OBSERVED			GRAND TOTAL
	ESTIMATED			39
				136

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-243

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 11 2
SPECIES: CHINOOK AGENCY: WDF HATCHERY: KLICKITAT
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: KLICKITAT R DATE: 11/00/76
MARKED: 100000, % OF RELEASE
FISH/LB AT RELEASE:

CATCH REGION NTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	MY 27	JN 24	AO 19								
OBSERVED	1	1	1								3
ESTIMATED	3	3	4								10
CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	JL 8	JL 22	AO 5	AO 19	SE 2						
OBSERVED	2	1	2	3	2						10
ESTIMATED	4	3	4	6	4						21
CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	SE 16	OC 14									
OBSERVED	1	1									2
ESTIMATED	3	30									33
CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	JN 10	JN 24	JL 8	SE 2	SE 16	SE 30	OC 14	OC 28	NV 11		
OBSERVED	1	3	1	1	7	3	1	4	1		22
ESTIMATED	3	13	4	5	25	12	2	10	7		81
CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	SE 2										
OBSERVED	1										1
ESTIMATED	5										5
CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	MY 27	JN 24	SE 2	SE 16	SE 30						
OBSERVED	1	1	1	1	2						6
ESTIMATED	2	2	1	2	2						9
CATCH REGION AN	FOR WEEKLY PERIODS ENDING:										TOTALS
	AO 19										
OBSERVED	1										1
ESTIMATED	-										-
CATCH REGION NN	FOR WEEKLY PERIODS ENDING:										TOTALS
	AO 5										
OBSERVED	2										2
ESTIMATED	11										11

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-244

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY		AGENCY CODE: 13 DATA: 11 2		RELEASE DATA: SITE: KLUCKITAT R		DATE: 11/00/76	
SPECIES: CHINOOK		AGENCY: WDF HATCHERY: KLUCKITAT		MARKED: 100000,		% OF RELEASE	
BROOD YEAR: 75		STUDY PURPOSE:		FISH/LB AT RELEASE:			

CATCH REGION CN		FOR WEEKLY PERIODS ENDING:										
		JL 1	JL 8	JL 15	JL 22	JL 29	AU 5	AU 12	AU 19	SE 2		TOTALS
	OBSERVED	2	1	36	2	9	1	10	2	1		64
	ESTIMATED	3	6	54	5	20	3	11	4	4		110

CATCH REGION SWN		FOR WEEKLY PERIODS ENDING:		
		JN 24	JL 1	TOTALS
	OBSERVED	1	1	2
	ESTIMATED	3	6	9

CATCH REGION JFN		FOR WEEKLY PERIODS ENDING:			
		AU 12	AU 19	AU 26	TOTALS
	OBSERVED	4	3	1	8
	ESTIMATED	8	5	3	16

CATCH REGION JSN		FOR WEEKLY PERIODS ENDING:							
		JN 24	JL 8	JL 15	JL 22	JL 29	AU 5	AU 19	TOTALS
	OBSERVED	1	4	2	4	7	2	1	21
	ESTIMATED	3	9	7	5	17	6	3	50

CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:										
		MR 4	AP 29	MY 27	JN 10	JN 24	JL 8	AU 5	SE 2	SE 30	OC 28	TOTALS
	OBSERVED	1	1	1	3	2	1	1	1	1	1	13
	ESTIMATED	-	-	-	-	-	-	-	-	-	-	-

CATCH REGION MN & CN		FOR WEEKLY PERIODS ENDING:		
		JL 15		TOTALS
	OBSERVED	2		2
	ESTIMATED	-		-

CATCH REGION JSN & CN		FOR WEEKLY PERIODS ENDING:		
		JL 29		TOTALS
	OBSERVED	1		1
	ESTIMATED	-		-

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

RELEASE DATA: SITE: KLUICKITAT R DATE: 11/00/76
MARKED: 100000, % OF RELEASE
FISH/LB AT RELEASE:

	GRAND TOTAL
OBSERVED	158
ESTIMATED	355

RELEASE DATA: SITE: COWLITZ R DATE: 03/00/77
MARKED: 61658, 98% OF RELEASE
FISH/LB AT RELEASE: 4

	JN 24	SE 16	TOTALS
OBSERVED	1	1	2
ESTIMATED	3	12	15

	JL 8	JL 22	SE 2	TOTALS
OBSERVED	2	1	1	4
ESTIMATED	5	3	2	10

	JN 24	AU 19	TOTALS
OBSERVED	2	1	3
ESTIMATED	3	11	14

	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	OC 14	OC 28	NV 11	TOTALS
OBSERVED	2	2	8	4	4	3	1	2	5	3	34
ESTIMATED	6	9	44	25	25	12	5	4	12	20	162

	MY 13	SE 15	TOTALS
OBSERVED	1	1	2
ESTIMATED	7	8	15

	MY 13	JL 6	AU 19	SE 30	TOTALS
OBSERVED	1	1	1	1	4
ESTIMATED	2	2	2	1	7

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-246

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 11 4
SPECIES: CHINOOK AGENCY: WDF HATCHERY: COWLITZ
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: COWLITZ R DATE: 03/00/77
MARKED: 61658, 98% OF RELEASE
FISH/LB AT RELEASE: 4

CATCH REGION CN	FOR WEEKLY PERIODS ENDING:					
	JL 1	JL 8	JL 15	JL 29	AU 5	TOTALS
OBSERVED	1	1	6	3	3	14
ESTIMATED	1	6	9	7	8	31
CATCH REGION SWN	FOR WEEKLY PERIODS ENDING:					
	JN 10					TOTALS
OBSERVED	1					1
ESTIMATED	7					7
CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:					
	AU 19	SE 23	OC 21			TOTALS
OBSERVED	2	1	1			4
ESTIMATED	4	3	2			9
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:					
	JL 29	AU 5	AU 12	AU 19		TOTALS
OBSERVED	1	1	2	1		5
ESTIMATED	2	3	5	3		13
CATCH REGION CSPT	FOR BIWEEKLY PERIODS ENDING:					
	AU 19					TOTALS
OBSERVED	1					1
ESTIMATED	-					-
CATCH REGION NWTR & SWTR	FOR BIWEEKLY PERIODS ENDING:					
	SE 16					TOTALS
OBSERVED	1					1
ESTIMATED	-					-
CATCH REGION NM & CN	FOR WEEKLY PERIODS ENDING:					
	JL 15					TOTALS
OBSERVED	2					2
ESTIMATED	-					-
CATCH REGION JSN & CN	FOR WEEKLY PERIODS ENDING:					
	JL 8	JL 29				TOTALS
OBSERVED	1	1				2
ESTIMATED	-	-				-

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-247

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 11 4
SPECIES: CHINOOK AGENCY: MDF HATCHERY: COWLITZ
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: COWLITZ R DATE: 03/00/77
MARKED: 61658, 98% OF RELEASE
FISH/LB AT RELEASE: 4

OBSERVED
ESTIMATED

GRAND TOTAL
79
283

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 11 5
SPECIES: CHINOOK AGENCY: MDF HATCHERY: KALAMA FALLS
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: KALAMA R DATE: 03/00/77
MARKED: 60162, 100% OF RELEASE
FISH/LB AT RELEASE: 7

CATCH REGION CTR

FOR BIWEEKLY PERIODS ENDING:

	JL 8	JL 22	AU 19	SE 2
OBSERVED	1	3	2	2
ESTIMATED	2	7	4	4

TOTALS
8
17

CATCH REGION NWTR

FOR BIWEEKLY PERIODS ENDING:

	AU 5	SE 2	SE 16
OBSERVED	1	1	1
ESTIMATED	5	10	5

TOTALS
3
20

CATCH REGION SWTR

FOR BIWEEKLY PERIODS ENDING:

	JL 8	AU 5	SE 2	SE 16	SE 30	OC 14	OC 28
OBSERVED	2	1	2	5	5	3	4
ESTIMATED	8	6	10	18	22	8	10

TOTALS
22
82

CATCH REGION GSTR

FOR BIWEEKLY PERIODS ENDING:

	JL 8	AU 5	SE 30
OBSERVED	1	1	1
ESTIMATED	1	2	1

TOTALS
3
4

CATCH REGION NN

FOR WEEKLY PERIODS ENDING:

	AU 5	AU 12
OBSERVED	1	1
ESTIMATED	5	4

TOTALS
2
9

CATCH REGION CN

FOR WEEKLY PERIODS ENDING:

	JL 1	JL 8	JL 15	JL 29	AU 12	AU 19	AU 26
OBSERVED	3	4	24	8	9	2	1
ESTIMATED	4	23	36	10	10	4	4

TOTALS
51
99

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-248

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 13	DATA: 11 5	RELEASE DATA: SITE: KALAMA R	DATE: 03/00/77
SPECIES: CHINOOK	AGENCY: WDF	HATCHERY: KALAMA FALLS	MARKED: 60162, 100% OF RELEASE	
BROOD YEAR: 75	STUDY PURPOSE: HATCHERY EVALUATION		FISH/LB AT RELEASE: 7	

CATCH REGION SWVN	FOR WEEKLY PERIODS ENDING:					
	JN 10	JN 24	JL 8	JL 15		TOTALS
OBSERVED	1	3	1	1		6
ESTIMATED	7	9	2	1		19

CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:			
	AU 19			TOTALS
OBSERVED	2			2
ESTIMATED	4			4

CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:						
	JN 24	JL 8	JL 15	JL 22	JL 29	AU 5	TOTALS
OBSERVED	1	1	1	1	2	2	8
ESTIMATED	3	2	3	1	5	6	20

CATCH REGION WSPT	FOR BIWEEKLY PERIODS ENDING:			
	AU 5			TOTALS
OBSERVED	1			1
ESTIMATED	-			-

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:				
	MR 4	AP 15	AU 19	OC 28	TOTALS
OBSERVED	1	1	2	1	5
ESTIMATED	-	-	-	-	-

CATCH REGION NN & CN	FOR WEEKLY PERIODS ENDING:			
	JL 15			TOTALS
OBSERVED	1			1
ESTIMATED	-			-

CATCH REGION JSN & CN	FOR WEEKLY PERIODS ENDING:			
	JL 29			TOTALS
OBSERVED	1			1
ESTIMATED	-			-

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-249

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 11. 5
SPECIES: CHINOOK AGENCY: WDF HATCHERY: KALAMA FALLS
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: KALAMA R DATE: 03/00/77
MARKED: 60162, 100% OF RELEASE
FISH/LB AT RELEASE: 7

OBSERVED
ESTIMATED

GRAND TOTAL
113
274

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 11 9
SPECIES: CHINOOK AGENCY: WDF HATCHERY: GREEN R
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: CRISP CR DATE: 02/00/77
MARKED: 24000, % OF RELEASE
FISH/LB AT RELEASE: 8

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

JL 29
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

SE 16
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
2
2

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 11 10
SPECIES: CHINOOK AGENCY: WDF HATCHERY: GREEN RIVER
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CRISP CR DATE: 02/00/77
MARKED: 28000, 14% OF RELEASE
FISH/LB AT RELEASE: 8

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

AU 5 AU 26
OBSERVED 1 1
ESTIMATED 3 6

TOTALS
2
9

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

MY 13 OC 14
OBSERVED 1 1
ESTIMATED - -

TOTALS
2
-

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-250

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 11 10
SPECIES: CHINOOK AGENCY: WDF HATCHERY: GREEN RIVER
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CRISP CR DATE: 02/00/77
MARKED: 28000, 14% OF RELEASE
FISH/LB AT RELEASE: 8

OBSERVED	GRAND TOTAL
ESTIMATED	4
	9

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 11 12 SPECIES: CHINOOK

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

JL 15	TOTALS
OBSERVED 1	1
ESTIMATED 1	1

OBSERVED	GRAND TOTAL
ESTIMATED	1
	1

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 11 15 SPECIES: CHINOOK

CATCH REGION MNTR FOR BIWEEKLY PERIODS ENDING:

JL 8	TOTALS
OBSERVED 1	1
ESTIMATED 4	4

OBSERVED	GRAND TOTAL
ESTIMATED	1
	4

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 12 2
SPECIES: CHINOOK AGENCY: WDF HATCHERY: PRIEST RAPIDS
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: COLUMBIA R DATE: 07/00/76
MARKED: 152412, 34% OF RELEASE
FISH/LB AT RELEASE: 37

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

JN 10 JN 24 JL 8 JL 22 AU 5 AU 19 SE 16	TOTALS
OBSERVED 4 6 4 1 5 2 1	23
ESTIMATED 16 18 44 6 19 9 11	123

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-251

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 12 2
SPECIES: CHINOOK AGENCY: WDF HATCHERY: PRIEST RAPIDS
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: COLUMBIA R DATE: 07/00/76
MARKED: 152412, 34% OF RELEASE
FISH/LB AT RELEASE: 37

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:						
	JN 10	JL 8	JL 22	AU 5	AU 19		TOTALS
OBSERVED	1	4	2	5	8		20
ESTIMATED	15	11	5	13	17		61

CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:										
	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	TOTALS
OBSERVED	1	1	1	3	5	3	1	2	2	1	20
ESTIMATED	5	2	2	10	42	22	11	6	8	4	112

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:													
	AP 1	MY 13	MY 27	JN 10	JN 24	JL 8	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14	OC 28	TOTALS
OBSERVED	1	2	3	3	2	2	1	2	1	3	2	3	1	27
ESTIMATED	2	6	13	9	4	8	6	8	5	10	8	7	3	96

CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:		
	SE 2		TOTALS
OBSERVED	1		1
ESTIMATED	2		2

CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:		
	SE 30		TOTALS
OBSERVED	2		2
ESTIMATED	3		3

CATCH REGION CN	FOR WEEKLY PERIODS ENDING:				
	JL 15	JL 29	AU 5	AU 12	TOTALS
OBSERVED	5	2	1	1	9
ESTIMATED	7	5	3	1	16

CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:		
	AU 12		TOTALS
OBSERVED	1		1
ESTIMATED	2		2

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-252

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 12 2
SPECIES: CHINOOK AGENCY: WDF HATCHERY: PRIEST RAPIDS
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: COLUMBIA R DATE: 07/00/76
MARKED: 152412, 34% OF RELEASE
FISH/LB AT RELEASE: 37

CATCH REGION JSN		FOR WEEKLY PERIODS ENDING:			
		JL 29	AU 12	AU 19	TOTALS
OBSERVED		1	1	1	3
ESTIMATED		2	2	3	7
					GRAND TOTAL
OBSERVED					106
ESTIMATED					422

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 12 3
SPECIES: CHINOOK AGENCY: WDF HATCHERY: WELLS
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: COLUMBIA R DATE: 04/00/77
MARKED: 89348, % OF RELEASE
FISH/LB AT RELEASE: 7

CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:			
		JL 8	SE 2	OC 28	TOTALS
OBSERVED		1	1	1	3
ESTIMATED		6	5	2	13

CATCH REGION NN		FOR WEEKLY PERIODS ENDING:		
		AU 5		TOTALS
OBSERVED		2		2
ESTIMATED		11		11

CATCH REGION CN		FOR WEEKLY PERIODS ENDING:					
		JL 1	JL 15	JL 29	AU 12	AU 26	TOTALS
OBSERVED		1	5	1	1	1	9
ESTIMATED		1	7	2	1	4	15

CATCH REGION JSN		FOR WEEKLY PERIODS ENDING:			
		JL 1	AU 5	AU 26	TOTALS
OBSERVED		1	1	1	3
ESTIMATED		3	3	6	12

CATCH REGION JSN & CN		FOR WEEKLY PERIODS ENDING:		
		SE 2		TOTALS
OBSERVED		1		1
ESTIMATED		-		-

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-253

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 12 3
SPECIES: CHINOOK AGENCY: WDF HATCHERY: WELLS
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: COLUMBIA R DATE: 04/00/77
MARKED: 89348, % OF RELEASE
FISH/LB AT RELEASE: 7

	OBSERVED	ESTIMATED	GRAND TOTAL
			18
			51

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 13 1
SPECIES: CHINOOK AGENCY: WDF HATCHERY: COWLITZ
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: COWLITZ R DATE: 03/00/77
MARKED: 28746, 98% OF RELEASE
FISH/LB AT RELEASE: 3

CATCH REGION	CTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
		AU 5	AU 19	
OBSERVED		2	1	3
ESTIMATED		5	2	7

CATCH REGION	MWTR	FOR BIWEEKLY PERIODS ENDING:			TOTALS
		JL 8	AU 5	SE 2	
OBSERVED		1	1	1	3
ESTIMATED		4	5	3	12

CATCH REGION	SWTR	FOR BIWEEKLY PERIODS ENDING:								TOTALS		
		JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14	OC 28	
OBSERVED		1	5	2	4	3	1	2	3	3	4	28
ESTIMATED		4	26	12	25	19	4	8	13	6	11	128

CATCH REGION	GSTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
		JL 8		
OBSERVED		2		2
ESTIMATED		3		3

CATCH REGION	CH	FOR WEEKLY PERIODS ENDING:					TOTALS
		JL 1	JL 8	JL 15	JL 22	AU 12	
OBSERVED		1	3	3	1	4	12
ESTIMATED		1	17	4	3	5	30

CATCH REGION	SHVN	FOR WEEKLY PERIODS ENDING:		TOTALS
		JN 24		
OBSERVED		1		1
ESTIMATED		3		3

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-254

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 13 1
SPECIES: CHINOOK AGENCY: WDF HATCHERY: COWLITZ
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: COWLITZ R DATE: 03/00/77
MARKED: 28746, 98% OF RELEASE
FISH/LB AT RELEASE: 3

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	AU 19	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	MR 4	AP 1	JN 10	DE 2	TOTALS
OBSERVED	1	1	1	1	4
ESTIMATED	-	-	-	-	-

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

	SE 16	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

OBSERVED	GRAND TOTAL
ESTIMATED	55
	185

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 13 4
SPECIES: CHINOOK AGENCY: WDF HATCHERY: COWLITZ
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: COWLITZ R DATE: 03/00/77
MARKED: 27967, 98% OF RELEASE
FISH/LB AT RELEASE: 3

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

	SE 2	SE 16	TOTALS
OBSERVED	1	1	2
ESTIMATED	4	11	15

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	AU 5	SE 2	TOTALS
OBSERVED	1	1	2	4
ESTIMATED	3	3	4	10

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	AU 5	TOTALS
OBSERVED	1	1	2
ESTIMATED	3	5	8

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-255

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 13	DATA: 13	4	RELEASE DATA: SITE: COWLITZ R	DATE: 03/00/77						
SPECIES: CHINOOK	AGENCY: WDF	HATCHERY: COWLITZ		MARKED: 27967,	95% OF RELEASE						
BROOD YEAR: 75	STUDY PURPOSE:			FISH/LB AT RELEASE:	3						
CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:										
	JN 10	JN 24	JL 8	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14	OC 28	TOTALS
OBSERVED	2	2	1	8	1	4	6	4	6	4	38
ESTIMATED	6	6	4	50	4	17	21	17	12	10	149
CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:										
	JL 22										TOTALS
OBSERVED	1										1
ESTIMATED	3										3
CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:										
	JL 8										TOTALS
OBSERVED	2										2
ESTIMATED	3										3
CATCH REGION CN	FOR WEEKLY PERIODS ENDING:										
	JL 8	JL 15	JL 29	AU 12							TOTALS
OBSERVED	1	5	1	1							8
ESTIMATED	6	7	2	1							16
CATCH REGION SHVN	FOR WEEKLY PERIODS ENDING:										
	JN 24	JL 8									TOTALS
OBSERVED	2	1									3
ESTIMATED	6	2									8
CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:										
	AU 12	AU 19									TOTALS
OBSERVED	1	1									2
ESTIMATED	2	2									4
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:										
	JN 24	JL 15	JL 29	AU 5	AU 12						TOTALS
OBSERVED	1	1	3	1	1						7
ESTIMATED	3	3	7	3	2						18
CATCH REGION CSPT	FOR BIWEEKLY PERIODS ENDING:										
	HR 18										TOTALS
OBSERVED	1										1
ESTIMATED	-										-

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-256

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 13	DATA: 13 4	RELEASE DATA: SITE: COWLITZ R	DATE: 03/00/77
SPECIES: CHINOOK	AGENCY: WDF	HATCHERY: COWLITZ	MARKED: 27967,	98% OF RELEASE
BROOD YEAR: 75	STUDY PURPOSE:		FISH/LB AT RELEASE:	3

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:		
	AP 1	JL 8	TOTALS
OBSERVED	1	1	2
ESTIMATED	-	-	-

CATCH REGION SWTR & WOTR	FOR BIWEEKLY PERIODS ENDING:		
	AU 5		TOTALS
OBSERVED	1		1
ESTIMATED	-		-

CATCH REGION GSTR & CTR	FOR BIWEEKLY PERIODS ENDING:		
	SE 2		TOTALS
OBSERVED	1		1
ESTIMATED	-		-

		GRAND TOTAL
OBSERVED		74
ESTIMATED		234

* * * * *

TAG TYPE: BINARY	AGENCY CODE: 13	DATA: 13 13	SPECIES: CHINOOK

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:		
	JN 24		TOTALS
OBSERVED	1		1
ESTIMATED	4		4

CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:		
	AU 19		TOTALS
OBSERVED	1		1
ESTIMATED	2		2

		GRAND TOTAL
OBSERVED		2
ESTIMATED		6

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-257

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 13 15
SPECIES: CHINOOK AGENCY: WDF HATCHERY: PUGET SOUND
BROOD YEAR: STUDY PURPOSE:

RELEASE DATA: SITE: S PUGET SD DATE: 05/00/77
MARKED: 1555, % OF RELEASE
FISH/LB AT RELEASE:

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

MY 13
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
1
-

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 14 2
SPECIES: CHINOOK AGENCY: WDF HATCHERY: PUGET SOUND
BROOD YEAR: STUDY PURPOSE:

RELEASE DATA: SITE: S PUGET SD DATE: 09/00/76
MARKED: 34, % OF RELEASE
FISH/LB AT RELEASE:

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

SE 16
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

OBSERVED
ESTIMATED

GRAND TOTAL
1
3

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 14 10
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SKAGIT
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CLARK CR DATE: 03/00/77
MARKED: 47955, 31% OF RELEASE
FISH/LB AT RELEASE: 10

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

AU 5
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

AU 5 SE 16
OBSERVED 1 1
ESTIMATED 6 4

TOTALS
2
10

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

JL 8 AU 5 SE 10
OBSERVED 1 1 1
ESTIMATED 2 1 2

TOTALS
3
5

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-258

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 14.10
SPECIES: CHINOOK AGENCY: IDF HATCHERY: SKAGIT
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CLARK CR DATE: 03/00/77
MARKED: 47955, 31% OF RELEASE
FISH/LB AT RELEASE: 10

CATCH REGION CN		FOR WEEKLY PERIODS ENDING:			
	JL 15	AU 5	AU 12		TOTALS
OBSERVED	2	2	3		7
ESTIMATED	3	5	3		11

CATCH REGION JFN		FOR WEEKLY PERIODS ENDING:		
	AU 19	OC 14		TOTALS
OBSERVED	1	1		2
ESTIMATED	2	2		4

CATCH REGION JSN		FOR WEEKLY PERIODS ENDING:				
	JL 22	AU 5	OC 7	OC 14		TOTALS
OBSERVED	1	1	1	1		4
ESTIMATED	1	3	2	2		8

CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:		
	FE 4	JN 24		TOTALS
OBSERVED	1	1		2
ESTIMATED	-	-		-

		GRAND TOTAL
OBSERVED		21
ESTIMATED		40

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 14.11
SPECIES: CHINOOK AGENCY: WDF HATCHERY: ELLIOT BAY PENS
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: ELLIOT BAY DATE: 03/00/77
MARKED: 2868, 21% OF RELEASE
FISH/LB AT RELEASE: 4

CATCH REGION GSTR		FOR BIWEEKLY PERIODS ENDING:	
	MY 13		TOTALS
OBSERVED	3		3
ESTIMATED	6		6

		GRAND TOTAL
OBSERVED		3
ESTIMATED		6

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-259

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 13	DATA: 16 3	SPECIES: CHINOOK	
CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:			
	SE 16			TOTALS
OBSERVED	1			1
ESTIMATED	3			3
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:			
	SE 23			TOTALS
OBSERVED	1			1
ESTIMATED	2			2
				GRAND TOTAL
OBSERVED				2
ESTIMATED				5

* * * * *

TAG TYPE: BINARY	AGENCY CODE: 13	DATA: 16 4	SPECIES: CHINOOK	
CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:			
	SE 16			TOTALS
OBSERVED	1			1
ESTIMATED	3			3
				GRAND TOTAL
OBSERVED				1
ESTIMATED				3

* * * * *

TAG TYPE: BINARY	AGENCY CODE: 13	DATA: 16 9	SPECIES: CHINOOK	
CATCH REGION CN	FOR WEEKLY PERIODS ENDING:			
	AU 5			TOTALS
OBSERVED	1			1
ESTIMATED	3			3
				GRAND TOTAL
OBSERVED				1
ESTIMATED				3

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-260

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 16 13 SPECIES: CHINOOK

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	2	2
		GRAND TOTAL
OBSERVED		1
ESTIMATED		2

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 16 14
SPECIES: CHINOOK AGENCY: WDF HATCHERY: LEWIS R (W)
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: LEWIS R DATE: 07/00/77
MARKED: 42202, % OF RELEASE
FISH/LB AT RELEASE: 110

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

	JL 15	JL 22	TOTALS
OBSERVED	3	1	4
ESTIMATED	4	3	7
			GRAND TOTAL
OBSERVED			4
ESTIMATED			7

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 16 17 SPECIES: CHINOOK

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	AU 12	TOTALS
OBSERVED	1	1
ESTIMATED	2	2
		GRAND TOTAL
OBSERVED		1
ESTIMATED		2

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-261

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 16 18
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SIMPSON
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: EF SATSOP R DATE: 06/00/77
MARKED: 46530, % OF RELEASE
FISH/LB AT RELEASE: 90

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

AU 19
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
1
2

* * * * *

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 1 6
SPECIES: CHINOOK AGENCY: FWS HATCHERY: ABERNATHY
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: ABERNATHY CR DATE: 04/00/76
MARKED: 780, % OF RELEASE
FISH/LB AT RELEASE: 34

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

AP 29
OBSERVED 1
ESTIMATED 4

TOTALS
1
4

OBSERVED
ESTIMATED

GRAND TOTAL
1
4

* * * * *

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 1 9
SPECIES: CHINOOK AGENCY: FWS HATCHERY: ABERNATHY
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: ABERNATHY CR DATE: 04/00/76
MARKED: 1058, % OF RELEASE
FISH/LB AT RELEASE: 34

CATCH REGION SNTR FOR BIWEEKLY PERIODS ENDING:

AP 29
OBSERVED 1
ESTIMATED 11

TOTALS
1
11

OBSERVED
ESTIMATED

GRAND TOTAL
1
11

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-262

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 2 9
SPECIES: CHINOOK AGENCY: FWS HATCHERY: ABERNATHY
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: ABERNATHY CR DATE: 04/00/76
MARKED: 988, % OF RELEASE
FISH/LB AT RELEASE: 34

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

MY 27
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
1
-

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 3 12 SPECIES: CHINOOK

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

JL 29
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
1
2

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 4 2
SPECIES: CHINOOK AGENCY: FWS HATCHERY: QUINHAULT
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: COOK CR DATE: 09/00/75
MARKED: 25228, 97% OF RELEASE
FISH/LB AT RELEASE: 12

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

JL 8 AU 5
OBSERVED 1 1
ESTIMATED 8 4

TOTALS
2
12

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

JL 8 AU 5 AU 12 SE 2
OBSERVED 1 2 3 1
ESTIMATED 3 4 7 2

TOTALS
7
16

CATCH REGION MWTR FOR BIWEEKLY PERIODS ENDING:

SE 16
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-263

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 4 2
SPECIES: CHINOOK AGENCY: FWS HATCHERY: QUINULT
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: COOK CR DATE: 09/00/75
MARKED: 25228, 97% OF RELEASE
FISH/LB AT RELEASE: 12

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	SE 2	SE 30
OBSERVED	1	4	1
ESTIMATED	6	19	4

TOTALS
6
29

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

	JL 15
OBSERVED	1
ESTIMATED	1

TOTALS
1
1

OBSERVED
ESTIMATED

GRAND TOTAL
17
61

* * * * *

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 4 8
SPECIES: CHINOOK AGENCY: FWS HATCHERY: ABERNATHY
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: ABERNATHY CR DATE: 04/00/76
MARKED: 239, % OF RELEASE
FISH/LB AT RELEASE: 34

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	AP 29
OBSERVED	1
ESTIMATED	6

TOTALS
1
6

OBSERVED
ESTIMATED

GRAND TOTAL
1
6

* * * * *

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 4 10
SPECIES: CHINOOK AGENCY: FWS HATCHERY: QUINULT
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: COOK CREEK DATE: 07/00/76
MARKED: 14021, 10% OF RELEASE
FISH/LB AT RELEASE: 45

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

	JN 10	JN 24	AU 19
OBSERVED	1	3	1
ESTIMATED	6	9	2

TOTALS
5
17

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-264

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 4 10
SPECIES: CHINOOK AGENCY: FWS HATCHERY: QUINULT
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: COOK CREEK DATE: 07/00/76
MARKED: 14021, 10% OF RELEASE
FISH/LB AT RELEASE: 45

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:							TOTALS
	JL 22	AU 5	AU 19					
OBSERVED	2	1	2					5
ESTIMATED	5	2	4					11
CATCH REGION NMTN	FOR BIWEEKLY PERIODS ENDING:							TOTALS
	MY 27	JL 8	AU 19					
OBSERVED	1	1	1					3
ESTIMATED	5	4	11					20
CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:							TOTALS
	JN 24	JL 8	JL 22	SE 16	OC 14	OC 28		
OBSERVED	1	1	1	2	1	1		7
ESTIMATED	2	4	6	7	2	2		23
CATCH REGION AN	FOR WEEKLY PERIODS ENDING:							TOTALS
	AU 19							
OBSERVED	1							1
ESTIMATED	-							-
CATCH REGION CN	FOR WEEKLY PERIODS ENDING:							TOTALS
	AU 26							
OBSERVED	1							1
ESTIMATED	4							4
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:							TOTALS
	AU 5							
OBSERVED	1							1
ESTIMATED	3							3
CATCH REGION GSN	FOR WEEKLY PERIODS ENDING:							TOTALS
	AU 26							
OBSERVED	1							1
ESTIMATED	32							32

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-265

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 4 10
SPECIES: CHINOOK AGENCY: FWS HATCHERY: QUINAULT
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: COOK CREEK DATE: 07/00/76
MARKED: 14021, 10% OF RELEASE
FISH/LB AT RELEASE: 45

OBSERVED
ESTIMATED

GRAND TOTAL
24
110

* * * * *

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 5 2
SPECIES: CHINOOK AGENCY: FWS HATCHERY: QUINAULT
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: COOK CR DATE: 06/00/75
MARKED: 14634, 97% OF RELEASE
FISH/LB AT RELEASE: 90

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

AU 5
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
1
2

* * * * *

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 5 10
SPECIES: CHINOOK AGENCY: FWS HATCHERY: QUINAULT
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: COOK CREEK DATE: 06/00/76
MARKED: 16393, 4% OF RELEASE
FISH/LB AT RELEASE: 45

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

JN 24
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

AU 5 AU 19
OBSERVED 2 1
ESTIMATED 4 2

TOTALS
3
6

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

MY 27 JL 8 SE 2 SE 16 OC 28
OBSERVED 1 1 1 1 1
ESTIMATED 4 4 4 3 2

TOTALS
5
17

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-266

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 5 10
SPECIES: CHINOOK AGENCY: FWS HATCHERY: QUINault
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: COOK CREEK DATE: 06/00/76
MARKED: 16393, 4% OF RELEASE
FISH/LB AT RELEASE: 45

CATCH REGION WDTR FOR BIWEEKLY PERIODS ENDING:

	JN 10	TOTALS
OBSERVED	1	1
ESTIMATED	4	4

CATCH REGION JSH FOR WEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

	GRAND TOTAL
OBSERVED	11
ESTIMATED	32

* * * * *

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 6 2
SPECIES: CHINOOK AGENCY: FWS HATCHERY: QUINault
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: COOK CR DATE: 09/00/75
MARKED: 31243, 98% OF RELEASE
FISH/LB AT RELEASE: 12

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

	MY 27	JN 10	JN 24	AU 19	TOTALS
OBSERVED	2	3	2	3	10
ESTIMATED	6	10	6	11	33

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	AU 19	TOTALS
OBSERVED	1	1	2
ESTIMATED	3	2	5

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	AU 19	SE 2	SE 16	SE 30	TOTALS
OBSERVED	1	1	1	2	1	6
ESTIMATED	4	9	3	8	4	28

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	MY 27	JL 8	AU 5	AU 19	OC 14	OC 28	TOTALS
OBSERVED	1	1	1	1	1	1	6
ESTIMATED	4	4	6	4	3	2	23

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-267

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 6 2
SPECIES: CHINOOK AGENCY: FWS HATCHERY: QUINAULT
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: COOK CR DATE: 09/00/75
MARKED: 31243, 98% OF RELEASE
FISH/LB AT RELEASE: 12

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	JL 8	AU 5
OBSERVED	1	1
ESTIMATED	2	3

TOTALS
2
5

CATCH REGION JSN & CN FOR WEEKLY PERIODS ENDING:

	JL 29
OBSERVED	1
ESTIMATED	-

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
27
94

* * * * *

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 6 10
SPECIES: CHINOOK AGENCY: FWS HATCHERY: QUINAULT
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: COOK CR DATE: 07/00/76
MARKED: 16870, % OF RELEASE
FISH/LB AT RELEASE: 23

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8
OBSERVED	1
ESTIMATED	3

TOTALS
1
3

OBSERVED
ESTIMATED

GRAND TOTAL
1
3

* * * * *

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 7 7
SPECIES: CHINOOK AGENCY: FWS HATCHERY: ABERNATHY
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: ABERNATHY CR DATE: 04/00/76
MARKED: 720, % OF RELEASE
FISH/LB AT RELEASE: 34

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	AP 29
OBSERVED	1
ESTIMATED	4

TOTALS
1
4

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-268

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 7 7
SPECIES: CHINOOK AGENCY: FWS HATCHERY: ABERNATHY
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: ABERNATHY CR DATE: 04/00/76
MARKED: 720, % OF RELEASE
FISH/LB AT RELEASE: 34

	OBSERVED	ESTIMATED	GRAND TOTAL
			1
			4

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 7 10
SPECIES: CHINOOK AGENCY: FWS HATCHERY: QUINAULT
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: COOK CR DATE: 06/00/76
MARKED: 12787, % OF RELEASE
FISH/LB AT RELEASE: 45

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	8	8

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

	OBSERVED	ESTIMATED	GRAND TOTAL
			2
			11

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 7 11
SPECIES: CHINOOK AGENCY: FWS HATCHERY: LUMMI
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: LUMMI BAY DATE: 06/00/76
MARKED: 11079, 72% OF RELEASE
FISH/LB AT RELEASE: 39

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 22	TOTALS
OBSERVED	1	1	2
ESTIMATED	3	2	5

CATCH REGION NCTR FOR BIWEEKLY PERIODS ENDING:

	OC 14	TOTALS
OBSERVED	1	1
ESTIMATED	37	37

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-269

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 14	DATA: 7 11	RELEASE DATA: SITE: LUMMI BAY	DATE: 06/00/76
SPECIES: CHINOOK	AGENCY: FWS	HATCHERY: LUMMI	MARKED: 11079,	72% OF RELEASE
BROOD YEAR: 75	STUDY PURPOSE: HATCHERY EVALUATION		FISH/LB AT RELEASE: 39	

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:					
	JN 24	JL 8	AU 19	SE 2	OC 28	TOTALS
OBSERVED	2	3	1	1	1	8
ESTIMATED	6	14	11	5	3	39

CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:		
	AU 5		TOTALS
OBSERVED	1		1
ESTIMATED	3		3

CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:					
	AP 29	MY 13	MY 27	JN 24	JL 8	TOTALS
OBSERVED	1	1	2	1	1	6
ESTIMATED	5	2	4	2	1	14

CATCH REGION CN	FOR WEEKLY PERIODS ENDING:		
	AU 19		TOTALS
OBSERVED	1		1
ESTIMATED	2		2

CATCH REGION SMVN	FOR WEEKLY PERIODS ENDING:		
	JN 24		TOTALS
OBSERVED	1		1
ESTIMATED	3		3

CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:		
	JL 22	AU 5	TOTALS
OBSERVED	1	1	2
ESTIMATED	1	3	4

CATCH REGION GSN	FOR WEEKLY PERIODS ENDING:		
	OC 21		TOTALS
OBSERVED	1		1
ESTIMATED	1		1

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:											
	FE 4	MR 4	AP 29	JN 24	JL 8	AU 5	SE 2	SE 16	OC 14	NOV 11	DE 30	TOTALS
OBSERVED	1	1	1	1	2	2	1	2	1	1	1	14
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-270

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 7 11
SPECIES: CHINOOK AGENCY: FWS HATCHERY: LUMMI
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: LUMMI BAY DATE: 06/00/76
MARKED: 11079, 72% OF RELEASE
FISH/LB AT RELEASE: 39

CATCH REGION GSTR & CTR FOR BIWEEKLY PERIODS ENDING:

SE 2
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
38
108

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 8 7
SPECIES: CHINOOK AGENCY: FWS HATCHERY: ABERNATHY
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: ABERNATHY CR DATE: 04/00/76
MARKED: 1045, % OF RELEASE
FISH/LB AT RELEASE: 34

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

AU 12
OBSERVED 1
ESTIMATED 1

TOTALS
1
1

OBSERVED
ESTIMATED

GRAND TOTAL
1
1

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 8 10
SPECIES: CHINOOK AGENCY: FWS HATCHERY: QUINULT
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: COOK CR DATE: 07/00/76
MARKED: 14267, % OF RELEASE
FISH/LB AT RELEASE: 23

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

JL 8
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

JL 8
OBSERVED 1
ESTIMATED 4

TOTALS
1
4

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-271

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: J4 DATA: 8 10
SPECIES: CHINOOK AGENCY: FWS HATCHERY: QUINAUT
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: COOK CR DATE: 07/00/76
MARKED: 14267, % OF RELEASE
FISH/LB AT RELEASE: 23

CATCH REGION JSH FOR WEEKLY PERIODS ENDING:

	JL 29	TOTALS
OBSERVED	1	1
ESTIMATED	2	2
		GRAND TOTAL
OBSERVED		3
ESTIMATED		9

* * * * *

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 8 11
SPECIES: CHINOOK AGENCY: FWS HATCHERY: LUTMI
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: S F NOOKSACK DATE: 06/00/76
MARKED: 12384, 15% OF RELEASE
FISH/LB AT RELEASE: 58

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	AU 5	AU 19	TOTALS
OBSERVED	1	1	2
ESTIMATED	6	11	17

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	AP 29	TOTALS
OBSERVED	1	1
ESTIMATED	5	5

CATCH REGION SWVN FOR WEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION JSH FOR WEEKLY PERIODS ENDING:

	SE 2	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION MNTR & SWTR FOR BIWEEKLY PERIODS ENDING:

	OC 14	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-272

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 8 11
SPECIES: CHINOOK AGENCY: FWS HATCHERY: LUTMI
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: S F MOOKSACK DATE: 06/00/76
MARKED: 12384, 15% OF RELEASE
FISH/LB AT RELEASE: 58

	GRAND TOTAL
OBSERVED	6
ESTIMATED	26

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 10 3
SPECIES: CHINOOK AGENCY: FWS HATCHERY: ABERNATHY
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: ABERNATHY CR DATE: 04/00/76
MARKED: 116, % OF RELEASE
FISH/LB AT RELEASE: 34

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	MY 13	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

	GRAND TOTAL
OBSERVED	1
ESTIMATED	3

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 10 6
SPECIES: CHINOOK AGENCY: FWS HATCHERY: ABERNATHY
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: ABERNATHY CR DATE: 04/00/76
MARKED: 399, % OF RELEASE
FISH/LB AT RELEASE: 34

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	MY 13	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

	GRAND TOTAL
OBSERVED	1
ESTIMATED	3

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-273

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 11 7
SPECIES: CHINOOK AGENCY: FWS HATCHERY: ABERNATHY
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: ABERNATHY CR DATE: 04/00/76
MARKED: 915, % OF RELEASE
FISH/LB AT RELEASE: 34

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JN 24
OBSERVED 1
ESTIMATED 4

TOTALS
1
4

OBSERVED
ESTIMATED

GRAND TOTAL
1
4

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 12 2
SPECIES: CHINOOK AGENCY: FWS HATCHERY: LUMMI
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: SKOOKUM CR DATE: 06/00/75
MARKED: 11849, 91% OF RELEASE
FISH/LB AT RELEASE: 90

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

JL 22
OBSERVED 1
ESTIMATED 4

TOTALS
1
4

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

MY 13 JN 24
OBSERVED 1 2
ESTIMATED 3 4

TOTALS
3
7

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

AP 29
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
5
11

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-274

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 13 5
SPECIES: CHINOOK AGENCY: FWS HATCHERY: ABERNATHY
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: ABERNATHY CR DATE: 04/00/76
MARKED: 816, % OF RELEASE
FISH/LB AT RELEASE: 34

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

AP 1
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
1
-

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 13 10
SPECIES: CHINOOK AGENCY: FWS HATCHERY: TEHAMA COLUSA
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: SACRAMENTO R DATE: 06/00/76
MARKED: 98724, 51% OF RELEASE
FISH/LB AT RELEASE: 29

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

MY 13
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

CATCH REGION SWTR & NOTR FOR BIWEEKLY PERIODS ENDING:

MY 27
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
2
3

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 13 11 SPECIES: CHINOOK

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JN 24
OBSERVED 1
ESTIMATED 4

TOTALS
1
4

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-275

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 13 11 SPECIES: CHINOOK

OBSERVED
ESTIMATED

GRAND TOTAL
1
4

* * * * *

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 14 2
SPECIES: CHINOOK AGENCY: FWS HATCHERY: QUINAUT
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: COOK CR DATE: 06/00/75
MARKED: 20294, 100% OF RELEASE
FISH/LB AT RELEASE: 90

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

JL 29
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
1
2

* * * * *

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 14 4
SPECIES: CHINOOK AGENCY: FWS HATCHERY: ABERNATHY
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: ABERNATHY CR DATE: 04/00/76
MARKED: 529, % OF RELEASE
FISH/LB AT RELEASE: 34

CATCH REGION SWVN FOR WEEKLY PERIODS ENDING:

JN 24
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

OBSERVED
ESTIMATED

GRAND TOTAL
1
3

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-276

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 14 7
SPECIES: CHINOOK AGENCY: FWS HATCHERY: ABERNATHY
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: ABERNATHY CR DATE: 04/00/76
MARKED: 341, % OF RELEASE
FISH/LB AT RELEASE: 34

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JN 24
OBSERVED 1
ESTIMATED 4

TOTALS

1
4

OBSERVED
ESTIMATED

GRAND TOTAL

1
4

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 16 1 SPECIES: CHINOOK

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JL 22
OBSERVED 1
ESTIMATED 6

TOTALS

1
6

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

JL 22
OBSERVED 1
ESTIMATED 1

TOTALS

1
1

OBSERVED
ESTIMATED

GRAND TOTAL

2
7

TAG TYPE: BINARY AGENCY CODE: 15 DATA: 2 14
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SOLEDUCK
BROOD YEAR: 71 STUDY PURPOSE:

RELEASE DATA: SITE: SOLEDUCK RIV DATE: 05/00/73
MARKED: 23028, 95% OF RELEASE
FISH/LB AT RELEASE: 3

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

JN 24
OBSERVED 1
ESTIMATED 3

TOTALS

1
3

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-277

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 15 DATA: 2 14
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SOLEDUCK
BROOD YEAR: 71 STUDY PURPOSE:

RELEASE DATA: SITE: SOLEDUCK RIV DATE: 05/00/73
MARKED: 23028, 95% OF RELEASE
FISH/LB AT RELEASE: 3

OBSERVED
ESTIMATED

GRAND TOTAL
1
3

* * * * *

TAG TYPE: BINARY AGENCY CODE: 15 DATA: 5 0
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SAMISH
BROOD YEAR: 71 STUDY PURPOSE:

RELEASE DATA: SITE: FRIDAY CREEK DATE: 04/00/73
MARKED: 37100, 97% OF RELEASE
FISH/LB AT RELEASE: 6

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

FE 4
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
1
-

* * * * *

TAG TYPE: BINARY AGENCY CODE: 15 DATA: 11 1
SPECIES: CHINOOK AGENCY: WDF HATCHERY: NEMAH
BROOD YEAR: 72 STUDY PURPOSE:

RELEASE DATA: SITE: N NEMAH RIVE DATE: 06/00/73
MARKED: 73168, 8% OF RELEASE
FISH/LB AT RELEASE: 100

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

JN 24
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

OBSERVED
ESTIMATED

GRAND TOTAL
1
3

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-278

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 15 DATA: 11 2
SPECIES: CHINOOK AGENCY: WDF HATCHERY: ISSAQUAH
BROOD YEAR: 72 STUDY PURPOSE:

RELEASE DATA: SITE: ISSAQUAH CRE DATE: 06/00/73
MARKED: 41694, 85% OF RELEASE
FISH/LB AT RELEASE: 105

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

JN 24
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
1
-

TAG TYPE: BINARY AGENCY CODE: 15 DATA: 13 1
SPECIES: CHINOOK AGENCY: WDF HATCHERY: KALAMA FALLS
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: KALAMA R DATE: 07/00/74
MARKED: 66168, 7% OF RELEASE
FISH/LB AT RELEASE: 70

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

MY 27 JN 10
OBSERVED 1 1
ESTIMATED 4 3

TOTALS
2
7

OBSERVED
ESTIMATED

GRAND TOTAL
2
7

TAG TYPE: BINARY AGENCY CODE: 15 DATA: 13 6
SPECIES: CHINOOK AGENCY: WDF HATCHERY: KALAMA FALLS
BROOD YEAR: 73 STUDY PURPOSE: DIET RESEARCH

RELEASE DATA: SITE: KALAMA R DATE: 07/00/74
MARKED: 62268, 100% OF RELEASE
FISH/LB AT RELEASE: 57

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

JL 22
OBSERVED 1
ESTIMATED 9

TOTALS
1
9

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

AU 5
OBSERVED 1
ESTIMATED 9

TOTALS
1
9

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-279

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 15 DATA: 13 6
SPECIES: CHINOOK AGENCY: WDF HATCHERY: KALAMA FALLS
BROOD YEAR: 73 STUDY PURPOSE: DIET RESEARCH

RELEASE DATA: SITE: KALAMA R DATE: 07/00/74
MARKED: 62268, 100% OF RELEASE
FISH/LB AT RELEASE: 57

	OBSERVED	ESTIMATED	GRAND TOTAL
			2
			13

* * * * *

TAG TYPE: BINARY AGENCY CODE: 15 DATA: 13 12
SPECIES: CHINOOK AGENCY: WDF HATCHERY: GREEN
BROOD YEAR: 73 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: SOOS CREEK DATE: 05/00/74
MARKED: 103343, 18% OF RELEASE
FISH/LB AT RELEASE: 125

CATCH REGION	NRTR	FOR BIWEEKLY PERIODS ENDING:	TOTALS
		JL 22 SE 2	3
OBSERVED	2	1	
ESTIMATED	8	10	18

CATCH REGION	SWTR	FOR BIWEEKLY PERIODS ENDING:	TOTALS
		JN 10 JN 24 AU 5	5
OBSERVED	3	1 1	
ESTIMATED	8	2 6	16

CATCH REGION	WOTR	FOR BIWEEKLY PERIODS ENDING:	TOTALS
		MY 13	1
OBSERVED	1		
ESTIMATED	7		7

CATCH REGION	GSPT	FOR BIWEEKLY PERIODS ENDING:	TOTALS
		JL 22 AU 5	2
OBSERVED	1	1	
ESTIMATED	-	-	-

	OBSERVED	ESTIMATED	GRAND TOTAL
			11
			41

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-280

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 15 DATA: 13 13
SPECIES: CHINOOK AGENCY: WDF HATCHERY: GREEN
BROOD YEAR: 73 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: SOOS CREEK DATE: 05/00/74
MARKED: 99386, 66% OF RELEASE
FISH/LB AT RELEASE: 100

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:
AU 19
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:
AU 19
OBSERVED 1
ESTIMATED 4

TOTALS
1
4

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:
AU 26
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

CATCH REGION WSPT FOR BIWEEKLY PERIODS ENDING:
JL 8
OBSERVED 1
ESTIMATED -

TOTALS
1
-

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:
MY 13 JL 22
OBSERVED 1 1
ESTIMATED - -

TOTALS
2
-

OBSERVED GRAND TOTAL 6
ESTIMATED 9

TAG TYPE: BINARY AGENCY CODE: 15 DATA: 14 6
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SOLEDUCK
BROOD YEAR: 72 STUDY PURPOSE:

RELEASE DATA: SITE: SOLEDUCK RIV DATE: 05/00/74
MARKED: 19656, 38% OF RELEASE
FISH/LB AT RELEASE: 6

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:
SE 16
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-281

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 15 DATA: 14 6
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SOLEDUCK
BROOD YEAR: 72 STUDY PURPOSE:

RELEASE DATA: SITE: SOLEDUCK RIV DATE: 05/00/74
MARKED: 19656, 38% OF RELEASE
FISH/LB AT RELEASE: 6

OBSERVED
ESTIMATED

GRAND TOTAL
1
3

* * * * *

TAG TYPE: BINARY AGENCY CODE: 15 DATA: 15 14
SPECIES: CHINOOK AGENCY: WDF HATCHERY: DUNGENESS
BROOD YEAR: 72 STUDY PURPOSE:

RELEASE DATA: SITE: ELKMA RIVER DATE: 05/00/74
MARKED: 19995, 29% OF RELEASE
FISH/LB AT RELEASE: 17

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

JL 1 AU 19
OBSERVED 1 1
ESTIMATED 3 3

TOTALS
2
6

OBSERVED
ESTIMATED

GRAND TOTAL
2
6

* * * * *

TAG TYPE: BINARY AGENCY CODE: 62 DATA: 1 44 SPECIES: CHINOOK

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

JL 15
OBSERVED 1
ESTIMATED 1

TOTALS
1
1

OBSERVED
ESTIMATED

GRAND TOTAL
1
1

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-282

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 1
SPECIES: CHINOOK AGENCY: WDF HATCHERY: KLUCKITAT
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: KLUCKITAT R DATE: 03/00/78
MARKED: 144851, % OF RELEASE
FISH/LB AT RELEASE: 10

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

SE 30
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
1
-

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 4
SPECIES: CHINOOK AGENCY: WDF HATCHERY: ELOKOMIN
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: ELOKOMIN DATE: 06/00/77
MARKED: 145044, % OF RELEASE
FISH/LB AT RELEASE: 103

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

JL 29
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

CATCH REGION SWVN FOR WEEKLY PERIODS ENDING:

JN 24
OBSERVED 3
ESTIMATED 9

TOTALS
3
9

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

OC 28
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
5
11

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM
*****~*****

PAGE 4-283

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 5
SPECIES: CHINOOK AGENCY: WDF HATCHERY: KLICKITAT
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: KLICKITAT DATE: 06/00/77
MARKED: 139694, % OF RELEASE
FISH/LB AT RELEASE: 92

CATCH REGION	CH	FOR WEEKLY PERIODS ENDING:			TOTALS
		JL 15	JL 29	AU 12	
OBSERVED		1	1	1	3
ESTIMATED		1	2	1	4
CATCH REGION	SHVN	FOR WEEKLY PERIODS ENDING:			TOTALS
		JL 1			
OBSERVED		1			1
ESTIMATED		6			6
CATCH REGION	JSN	FOR WEEKLY PERIODS ENDING:			TOTALS
		JL 8			
OBSERVED		1			1
ESTIMATED		2			2
CATCH REGION	WSPT	FOR BIWEEKLY PERIODS ENDING:			TOTALS
		AU 19			
OBSERVED		1			1
ESTIMATED		-			-
CATCH REGION	GSPT	FOR BIWEEKLY PERIODS ENDING:			TOTALS
		SE 2	SE 16		
OBSERVED		1	2		3
ESTIMATED		-	-		-
					GRAND TOTAL
OBSERVED					9
ESTIMATED					12

* * * * *

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 6
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SKAGIT
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: SKAGIT R DATE: 06/00/77
MARKED: 147153, % OF RELEASE
FISH/LB AT RELEASE: 138

CATCH REGION	GSIR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
		JL 8	AU 19	
OBSERVED		1	1	2
ESTIMATED		1	2	3

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-284

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 6
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SKAGIT
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: SKAGIT R DATE: 06/00/77
MARKED: 147153, % OF RELEASE
FISH/LB AT RELEASE: 138

CATCH REGION CN	FOR WEEKLY PERIODS ENDING:										
	JL 15	JL 22	JL 29	AU 5	AU 12	AU 19		TOTALS			
OBSERVED	14	4	5	7	10	3		43			
ESTIMATED	21	11	11	18	11	6		78			
CATCH REGION SWN	FOR WEEKLY PERIODS ENDING:							TOTALS			
	JN 24	JL 8	JL 15								
OBSERVED	1	2	1					4			
ESTIMATED	3	3	1					7			
CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:							TOTALS			
	AU 5	AU 19									
OBSERVED	1	3						4			
ESTIMATED	2	5						7			
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:										
	JL 15	JL 22	JL 29	AU 19	SE 23	SE 30	OC 7	OC 21	NO 11		
OBSERVED	2	1	3	3	1	2	2	1	1		
ESTIMATED	7	1	7	10	2	4	3	4	-		
									TOTALS		
									16		
									38		
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:										
	JL 22	AU 5	SE 2	SE 16	SE 30	OC 14	OC 28	NV 11	NV 18	NV 25	DE 30
OBSERVED	2	4	4	3	3	5	5	5	6	1	5
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-
											TOTALS
											43
											-
CATCH REGION JSN & CN	FOR WEEKLY PERIODS ENDING:										TOTALS
	JL 8	JL 29									
OBSERVED	1	1									2
ESTIMATED	-	-									-
											GRAND TOTAL
OBSERVED											114
ESTIMATED											133

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-285

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 7
SPECIES: CHINOOK AGENCY: WDF HATCHERY: WELLS
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: COLUMBIA DATE: 05/00/77
MARKED: 149073, % OF RELEASE
FISH/LB AT RELEASE: 38

CATCH REGION CN		FOR WEEKLY PERIODS ENDING:			
		JL 15	JL 22	AU 12	TOTALS
OBSERVED		3	1	3	7
ESTIMATED		4	3	3	10
CATCH REGION SWVN		FOR WEEKLY PERIODS ENDING:			
		JL 1			TOTALS
OBSERVED		1			1
ESTIMATED		6			6
					GRAND TOTAL
OBSERVED					8
ESTIMATED					16

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 8
SPECIES: CHINOOK AGENCY: WDF HATCHERY: KLICKITAT
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: KLICKITAT R DATE: 03/00/78
MARKED: 91572, % OF RELEASE
FISH/LB AT RELEASE: 10

CATCH REGION CN		FOR WEEKLY PERIODS ENDING:		
		AU 5	AU 12	TOTALS
OBSERVED		2	2	4
ESTIMATED		5	2	7
CATCH REGION JSN		FOR WEEKLY PERIODS ENDING:		
		OC 7		TOTALS
OBSERVED		1		1
ESTIMATED		2		2
GRAND TOTAL				5
OBSERVED				9
ESTIMATED				

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-286

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 9
SPECIES: CHINOOK AGENCY: WDF HATCHERY: RINGOLD
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: COLUMBIA R DATE: 03/00/78
MARKED: 98515, % OF RELEASE
FISH/LB AT RELEASE: 10

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

	JL 29	AU 12	TOTALS
OBSERVED	1	1	2
ESTIMATED	2	1	3

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	SE 30	OC 20	NOV 11	TOTALS
OBSERVED	1	1	1	3
ESTIMATED	-	-	-	-

	OBSERVED	ESTIMATED	GRAND TOTAL
	5	3	

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 10
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SKAGIT
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: SKAGIT DATE: 05/00/78
MARKED: 73428, % OF RELEASE
FISH/LB AT RELEASE: 10

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

	JL 15	AU 12	TOTALS
OBSERVED	1	1	2
ESTIMATED	1	1	2

CATCH REGION F6N FOR WEEKLY PERIODS ENDING:

	AU 26	TOTALS
OBSERVED	1	1
ESTIMATED	9	9

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14	OC 28	NOV 18	DE 2	DE 30	TOTALS
OBSERVED	4	3	4	4	5	2	5	2	3	4	36
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-

	OBSERVED	ESTIMATED	GRAND TOTAL
	39	11	

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-287

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 12
SPECIES: CHINOOK AGENCY: WDF HATCHERY: COWLITZ
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: COWLITZ R DATE: 03/00/78
MARKED: 28227, % OF RELEASE
FISH/LB AT RELEASE: 4

CATCH REGION CN	FOR WEEKLY PERIODS ENDING:							TOTALS
	JL 15	JL 22						
OBSERVED	3	2						5
ESTIMATED	4	5						9
CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:							TOTALS
	AU 19							
OBSERVED	2							2
ESTIMATED	4							4
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:							TOTALS
	JL 22							
OBSERVED	1							1
ESTIMATED	1							1
CATCH REGION WSPT	FOR BIWEEKLY PERIODS ENDING:							TOTALS
	SE 16							
OBSERVED	1							1
ESTIMATED	-							-
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:							TOTALS
	AU 5	OC 14	OC 26	NOV 11	DE 2	DE 30		
OBSERVED	1	1	1	1	2	1		7
ESTIMATED	-	-	-	-	-	-		-
								GRAND TOTAL
OBSERVED								16
ESTIMATED								14

* * * * *

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 13
SPECIES: CHINOOK AGENCY: WDF HATCHERY: COWLITZ
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: COWLITZ R DATE: 03/00/78
MARKED: 27776, % OF RELEASE
FISH/LB AT RELEASE: 4

CATCH REGION CN	FOR WEEKLY PERIODS ENDING:				TOTALS
	JL 15	JL 22	JL 29	AU 12	
OBSERVED	1	1	1	1	4
ESTIMATED	1	3	2	1	7

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-288

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 13
SPECIES: CHINOOK AGENCY: WDF HATCHERY: COWLITZ
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: COWLITZ R DATE: 03/00/78
MARKED: 27776, % OF RELEASE
FISH/LB AT RELEASE: 4

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	SE 23	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	JL 29	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

		GRAND TOTAL
OBSERVED		6
ESTIMATED		12

* * * * *

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 17 SPECIES: CHINOOK

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	OC 28	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

		GRAND TOTAL
OBSERVED		1
ESTIMATED		-

* * * * *

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 18
SPECIES: CHINOOK AGENCY: WDF HATCHERY: LEWIS R (W)
BROOD YEAR: 77 STUDY PURPOSE:

RELEASE DATA: SITE: LEWIS R DATE: 06/00/78
MARKED: 19806, % OF RELEASE
FISH/LB AT RELEASE: 200

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	DE 30	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-289

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 18
SPECIES: CHINOOK AGENCY: WDF HATCHERY: LEWIS R (W)
BROOD YEAR: 77 STUDY PURPOSE:

RELEASE DATA: SITE: LEWIS R DATE: 06/00/78
MARKED: 19806, % OF RELEASE
FISH/LB AT RELEASE: 200

	OBSERVED	ESTIMATED	GRAND TOTAL
	1	-	

* * * * *

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 24
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SKAGIT R (W)
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: SKAGIT R DATE: 04/00/77
MARKED: 5875, % OF RELEASE
FISH/LB AT RELEASE: 250

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

	JL 15	AU 12	SE 2	TOTALS
OBSERVED	1	1	1	3
ESTIMATED	1	1	4	6

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	JL 1	OC 21	TOTALS
OBSERVED	1	1	2
ESTIMATED	3	4	7

	OBSERVED	ESTIMATED	GRAND TOTAL
	5	13	

* * * * *

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 25
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SKAGIT R (W)
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: SKAGIT R DATE: 05/00/77
MARKED: 5428, % OF RELEASE
FISH/LB AT RELEASE: 250

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	JL 8	JL 15	TOTALS
OBSERVED	1	1	2
ESTIMATED	2	3	5

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	DE 30	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-290

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 25
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SKAGIT R (W)
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: SKAGIT R DATE: 05/00/77
MARKED: 5428, % OF RELEASE
FISH/LB AT RELEASE: 250

OBSERVED
ESTIMATED

GRAND TOTAL
3
5

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 26
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SKAGIT R (W)
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: SKAGIT R DATE: 05/00/77
MARKED: 5438, % OF RELEASE
FISH/LB AT RELEASE: 250

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

SE 30
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

JL 15 AU 19
OBSERVED 1 1
ESTIMATED 1 2

TOTALS
2
3

CATCH REGION SWVN FOR WEEKLY PERIODS ENDING:

JN 24 JL 8
OBSERVED 1 1
ESTIMATED 3 2

TOTALS
2
5

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

AU 5 SE 16 OC 28
OBSERVED 1 1 1
ESTIMATED - - -

TOTALS
3
-

OBSERVED
ESTIMATED

GRAND TOTAL
8
10

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-291

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 27
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SKAGIT R (W)
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: SKAGIT R DATE: 06/00/77
MARKED: 5090, % OF RELEASE
FISH/LB AT RELEASE: 250

CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:		
	AU 19	DE 30		TOTALS
OBSERVED	1	1		2
ESTIMATED	-	-		-
				GRAND TOTAL
OBSERVED				2
ESTIMATED				-

* * * * *

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 39
SPECIES: CHINOOK AGENCY: WDF HATCHERY: KALAMA FALLS
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: KALAMA R DATE: 06/00/77
MARKED: 145749, % OF RELEASE
FISH/LB AT RELEASE: 103

CATCH REGION CN		FOR WEEKLY PERIODS ENDING:			
	JL 15	AU 5	AU 19		TOTALS
OBSERVED	8	1	2		11
ESTIMATED	12	3	4		19

CATCH REGION SWVN		FOR WEEKLY PERIODS ENDING:		
	JL 1			TOTALS
OBSERVED	1			1
ESTIMATED	6			6

CATCH REGION JFN		FOR WEEKLY PERIODS ENDING:		
	AU 19	SE 23		TOTALS
OBSERVED	2	1		3
ESTIMATED	4	3		7

CATCH REGION JSH		FOR WEEKLY PERIODS ENDING:		
	AU 5	AU 12		TOTALS
OBSERVED	2	1		3
ESTIMATED	6	2		8

CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:		
	OC 28	DE 30		TOTALS
OBSERVED	1	1		2
ESTIMATED	-	-		-

--- CONTINUATION ---

RELEASE DATA: SITE: KALAMA R DATE: 06/00/77
MARKED: 145749, % OF RELEASE
FISH/LB AT RELEASE: 103

OBSERVED	GRAIN TOTAL
ESTIMATED	20
	40

RELEASE DATA: SITE: GREEN R DATE: 06/00/77
MARKED: 132500, % OF RELEASE
FISH/LB AT RELEASE: 117

TOTALS
6
13

TOTALS
1
2

TOTALS
3
10

	GRAND TOTAL
OBSERVED	10
ESTIMATED	25

RELEASE DATA: SITE: WASHOUGAL DATE: 06/00/77
MARKED: 126007. % OF RELEASE
FISH/LB AT RELEASE: 64

TOTALS
18
33

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-293

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 41
SPECIES: CHINOOK AGENCY: WDF HATCHERY: WASHOUGAL
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: WASHOUGAL DATE: 06/00/77
 MARKED: 126007, % OF RELEASE
 FISH/LB AT RELEASE: 64

CATCH REGION JFM		FOR WEEKLY PERIODS ENDING:		
	AU 12	AU 19		TOTALS
OBSERVED	1	1		2
ESTIMATED	2	2		4

CATCH REGION JSN		FOR WEEKLY PERIODS ENDING:		
	JL 29			TOTALS
OBSERVED	1			1
ESTIMATED	2			2

CATCH REGION WSPT		FOR BIWEEKLY PERIODS ENDING:		
	SE 16			TOTALS
OBSERVED	1			1
ESTIMATED	-			-

				GRAND TOTAL
OBSERVED				22
ESTIMATED				39

* * * * *

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 42
SPECIES: CHINOOK AGENCY: WDF HATCHERY: WELLS
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: COLUMBIA DATE: 06/00/77
 MARKED: 145946, % OF RELEASE
 FISH/LB AT RELEASE: 160

CATCH REGION CN		FOR WEEKLY PERIODS ENDING:		
	JL 15			TOTALS
OBSERVED	4			4
ESTIMATED	6			6

CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:		
	OC 14	DE 30		TOTALS
OBSERVED	1	1		2
ESTIMATED	-	-		-

CATCH REGION MN & CN		FOR WEEKLY PERIODS ENDING:		
	JL 15			TOTALS
OBSERVED	1			1
ESTIMATED	-			-

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-294

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 42
SPECIES: CHINOOK AGENCY: WDF HATCHERY: WELLS
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: COLUMBIA DATE: 06/00/77
MARKED: 145946, % OF RELEASE
FISH/LB AT RELEASE: 160

OBSERVED
ESTIMATED

GRAND TOTAL
7
6

* * * * *

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 43
SPECIES: CHINOOK AGENCY: WDF HATCHERY: WELLS
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: COLUMBIA DATE: 05/00/78
MARKED: 132677, % OF RELEASE
FISH/LB AT RELEASE: 8

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

OBSERVED OC 28 NV 11
ESTIMATED - -

TOTALS
2
-

OBSERVED
ESTIMATED

GRAND TOTAL
2
-

* * * * *

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 44
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SOLEDUCK
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: ELWHA DATE: 08/00/77
MARKED: 74752, % OF RELEASE
FISH/LB AT RELEASE: 32

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

OBSERVED JL 15 AU 12
ESTIMATED 1 2
1 2

TOTALS
3
3

CATCH REGION SWVN FOR WEEKLY PERIODS ENDING:

OBSERVED JL 8
ESTIMATED 1
2

TOTALS
1
2

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

OBSERVED MY 13 AU 19 SE 2 SE 30 OC 14 OC 28 NV 25
ESTIMATED - - - - -

TOTALS
12
-

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-295

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 44
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SOLEDUCK
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: ELWHA DATE: 08/00/77
 MARKED: 74752, % OF RELEASE
 FISH/LB AT RELEASE: 32

OBSERVED
ESTIMATED

GRAND TOTAL
16
5

* * * * *

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 54
SPECIES: CHINOOK AGENCY: WDF HATCHERY: WELLS
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: COL DATE: 06/00/77
 MARKED: 99113, % OF RELEASE
 FISH/LB AT RELEASE: 34

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

JL 15
OBSERVED 1
ESTIMATED 1

TOTALS
1
1

OBSERVED
ESTIMATED

GRAND TOTAL
1
1

* * * * *

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 55
SPECIES: CHINOOK AGENCY: WDF HATCHERY: KALAMA FALLS
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: KALAMA R DATE: 06/00/77
 MARKED: 97376, % OF RELEASE
 FISH/LB AT RELEASE: 76

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

JL 15
OBSERVED 1
ESTIMATED 1

TOTALS
1
1

OBSERVED
ESTIMATED

GRAND TOTAL
1
1

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-296

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 56
SPECIES: CHINOOK AGENCY: WDF HATCHERY: MINTER CR
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: FOX ISL PENS DATE: 08/00/77
MARKED: 9289, % OF RELEASE
FISH/LB AT RELEASE: 34

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

NV 18
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
1
-

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 62
SPECIES: CHINOOK AGENCY: WDF HATCHERY: PRIEST RAPIDS
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: COL. R DATE: 06/00/77
MARKED: 147338, % OF RELEASE
FISH/LB AT RELEASE: 110

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

JL 8 JL 15 JL 22 JL 29 AU 19
OBSERVED 1 1 1 1 1
ESTIMATED 6 1 3 2 2

TOTALS
5
14

CATCH REGION JSH FOR WEEKLY PERIODS ENDING:

JL 29
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
6
16

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 17 1
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SKYKOMISH
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: WALLACE R DATE: 03/00/78
MARKED: 98972, % OF RELEASE
FISH/LB AT RELEASE: 8

CATCH REGION GSN FOR WEEKLY PERIODS ENDING:

AU 12
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

CATCH REGION FGN FOR WEEKLY PERIODS ENDING:

OC 7
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-297

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 17 1 RELEASE DATA: SITE: WALLACE R DATE: 03/00/78
SPECIES: CHINOOK AGENCY: WDF HATCHERY: SKYKOMISH MARKED: 98972, % OF RELEASE
BROOD YEAR: 76 STUDY PURPOSE: FISH/LB AT RELEASE: 8

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14	OC 28	NV 11	NV 18	NV 25	DE 2
OBSERVED	1	1	1	5	3	1	11	5	2	6	3	2	5
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-	-

DE 30 TOTALS

OBSERVED	4	50
ESTIMATED	-	-

GRAND TOTAL

OBSERVED	52
ESTIMATED	5

* * * * *

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 17 5 RELEASE DATA: SITE: KALAMA R DATE: 03/00/78
SPECIES: CHINOOK AGENCY: WDF HATCHERY: KALAMA FALLS MARKED: 51510, % OF RELEASE
BROOD YEAR: 76 STUDY PURPOSE: FISH/LB AT RELEASE: 5

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

	JL 15	AU 19	TOTALS
OBSERVED	1	1	2
ESTIMATED	1	2	3

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	AU 19	OC 28	TOTALS
OBSERVED	1	1	2
ESTIMATED	-	-	-

GRAND TOTAL

OBSERVED	4
ESTIMATED	3

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-298

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 17 9
SPECIES: CHINOOK AGENCY: WDF HATCHERY: COWLITZ
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: COWLITZ R DATE: 03/00/78
MARKED: 89433, % OF RELEASE
FISH/LB AT RELEASE: 5

CATCH REGION CN		FOR WEEKLY PERIODS ENDING:						TOTALS
		JL 15	JL 22	JL 29	AU 5	AU 12	AU 19	
OBSERVED		6	1	2	1	2	1	13
ESTIMATED		9	3	5	3	2	2	24
CATCH REGION SHVN		FOR WEEKLY PERIODS ENDING:						TOTALS
		JL 15						
OBSERVED		1						1
ESTIMATED		1						1
CATCH REGION JSN		FOR WEEKLY PERIODS ENDING:						TOTALS
		JL 29						
OBSERVED		1						1
ESTIMATED		2						2
CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:						TOTALS
		SE 16	SE 30	OC 23	NO 10	NO 25	DE 30	
OBSERVED		1	1	1	1	2	1	7
ESTIMATED		-	-	-	-	-	-	-
								GRAND TOTAL
OBSERVED								22
ESTIMATED								27

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 17 10
SPECIES: CHINOOK AGENCY: WDF HATCHERY: COWLITZ
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: COWLITZ R DATE: 03/00/78
MARKED: 87966, % OF RELEASE
FISH/LB AT RELEASE: 5

CATCH REGION CN		FOR WEEKLY PERIODS ENDING:				TOTALS
		JL 15	JL 22	JL 29	AU 12	
OBSERVED		3	2	1	3	9
ESTIMATED		4	5	2	3	14
CATCH REGION JFN		FOR WEEKLY PERIODS ENDING:				TOTALS
		AU 19	SE 16			
OBSERVED		2	1			3
ESTIMATED		4	2			6

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-299

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 17 10
SPECIES: CHINOOK AGENCY: WDF HATCHERY: COWLITZ
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: COWLITZ R DATE: 03/00/78
MARKED: 87966, % OF RELEASE
FISH/LB AT RELEASE: 5

CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:							TOTALS
	SE 30							
OBSERVED	1							1
ESTIMATED	2							2
CATCH REGION F6N	FOR WEEKLY PERIODS ENDING:							TOTALS
	AU 26							
OBSERVED	1							1
ESTIMATED	9							9
CATCH REGION WSPT	FOR BIWEEKLY PERIODS ENDING:							TOTALS
	JN 24							
OBSERVED	1							1
ESTIMATED	-							-
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:							TOTALS
	AU 5	SE 16	SE 30	OC 28	NV 11	NV 25	DE 2	
OBSERVED	1	2	2	1	1	1	1	9
ESTIMATED	-	-	-	-	-	-	-	-
								GRAND TOTAL
OBSERVED								24
ESTIMATED								31

* * * * *

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 17 11
SPECIES: CHINOOK AGENCY: WDF HATCHERY: COWLITZ
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: COWLITZ R DATE: 03/00/78
MARKED: 58262, % OF RELEASE
FISH/LB AT RELEASE: 5

CATCH REGION CN	FOR WEEKLY PERIODS ENDING:							TOTALS
	JL 8	JL 15	JL 22	JL 29	AU 5	AU 19		
OBSERVED	1	6	1	4	2	1		15
ESTIMATED	6	9	3	9	5	2		34
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:							TOTALS
	JL 29	AU 12						
OBSERVED	1	1						2
ESTIMATED	2	2						4

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-300

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 17 11
SPECIES: CHINOOK AGENCY: WDF HATCHERY: COWLITZ
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: COWLITZ R DATE: 03/00/78
MARKED: 58262, % OF RELEASE
FISH/LB AT RELEASE: 5

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:					TOTALS
	AU 5	SE 16	SE 30	OC 14	DE 30	
OBSERVED	1	2	1	1	1	6
ESTIMATED	-	-	-	-	-	-
						GRAND TOTAL
OBSERVED						23
ESTIMATED						38

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 17 12
SPECIES: CHINOOK AGENCY: WDF HATCHERY: COWLITZ
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: COWLITZ R DATE: 03/00/78
MARKED: 56964, % OF RELEASE
FISH/LB AT RELEASE: 5

CATCH REGION CN	FOR WEEKLY PERIODS ENDING:			TOTALS
	JL 15	JL 29	AU 5	
OBSERVED	5	1	1	7
ESTIMATED	7	2	3	12

CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:			TOTALS
	AU 19	SE 2	OC 14	
OBSERVED	1	1	1	3
ESTIMATED	2	3	2	7

CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:	TOTALS
	JL 29	
OBSERVED	2	2
ESTIMATED	5	5

CATCH REGION FGN	FOR WEEKLY PERIODS ENDING:	TOTALS
	AU 19	
OBSERVED	1	1
ESTIMATED	8	8

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:			TOTALS
	SE 30	NV 11	DE 30	
OBSERVED	2	1	1	4
ESTIMATED	-	-	-	-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-301

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 17 12
SPECIES: CHINOOK AGENCY: WDF HATCHERY: COWLITZ
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: COWLITZ R DATE: 03/00/78
MARKED: 56964, % OF RELEASE
FISH/LB AT RELEASE: 5

OBSERVED
ESTIMATED

GRAND TOTAL
17
32

* * * * *

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 17 15
SPECIES: CHINOOK AGENCY: WDF HATCHERY: COWLITZ
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: COWLITZ R DATE: 09/00/77
MARKED: 84376, % OF RELEASE
FISH/LB AT RELEASE: 12

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

SE 30
OBSERVED 1
ESTIMATED 16

TOTALS
1
16

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

AU 19
OBSERVED 2
ESTIMATED 4

TOTALS
2
4

CATCH REGION JSN & CN FOR WEEKLY PERIODS ENDING:

JL 15
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
4
20

* * * * *

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 17 16
SPECIES: CHINOOK AGENCY: WDF HATCHERY: COWLITZ
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: COWLITZ R DATE: 10/00/77
MARKED: 84034, % OF RELEASE
FISH/LB AT RELEASE: 11

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

AU 12
OBSERVED 2
ESTIMATED 2

TOTALS
2
2

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-302

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 17 16
SPECIES: CHINOOK AGENCY: WDF HATCHERY: COWLITZ
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: COWLITZ R DATE: 10/00/77
MARKED: 84034, % OF RELEASE
FISH/LB AT RELEASE: 11

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	SE 23	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION GSN FOR WEEKLY PERIODS ENDING:

	SE 2	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

	GRAND TOTAL
OBSERVED	4
ESTIMATED	6

* * * * *

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 17 17
SPECIES: CHINOOK AGENCY: WDF HATCHERY: COWLITZ
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: COWLITZ R DATE: 03/00/78
MARKED: 71304, % OF RELEASE
FISH/LB AT RELEASE: 6

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

	JL 15	JL 22	AU 12	AU 26	TOTALS
OBSERVED	2	1	2	2	7
ESTIMATED	3	3	2	8	16

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	JL 29	SE 23	TOTALS
OBSERVED	2	1	3
ESTIMATED	5	2	7

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	SE 16	DE 30	TOTALS
OBSERVED	1	1	2
ESTIMATED	-	-	-

	GRAND TOTAL
OBSERVED	12
ESTIMATED	23

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-393

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 17 18
SPECIES: CHINOOK AGENCY: WDF HATCHERY: COWLITZ
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: COWLITZ R DATE: 03/00/78
MARKED: 69433, % OF RELEASE
FISH/LB AT RELEASE: 5

CATCH REGION CN		FOR WEEKLY PERIODS ENDING:				
		JL 15	JL 22	AU 12	AU 19	TOTALS
OBSERVED		2	2	4	1	9
ESTIMATED		3	5	5	2	15
CATCH REGION JFH		FOR WEEKLY PERIODS ENDING:				
		AU 19	AU 26			TOTALS
OBSERVED		1	1			2
ESTIMATED		2	3			5
CATCH REGION JSH		FOR WEEKLY PERIODS ENDING:				
		AU 5				TOTALS
OBSERVED		1				1
ESTIMATED		3				3
CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:				
		AU 5				TOTALS
OBSERVED		2				2
ESTIMATED		-				-
						GRAND TOTAL
OBSERVED						14
ESTIMATED						23

* * * * *

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 17 19
SPECIES: CHINOOK AGENCY: WDF HATCHERY: BONNEVILLE
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: KALAMA R DATE: 10/00/77
MARKED: 89074, % OF RELEASE
FISH/LB AT RELEASE: 19

CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:			
		SE 2		TOTALS	
OBSERVED		1		1	
ESTIMATED		4		4	
CATCH REGION CN		FOR WEEKLY PERIODS ENDING:			
		JL 15	JL 22	AU 12	TOTALS
OBSERVED		4	1	1	6
ESTIMATED		6	3	1	10

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-304

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 17 19
SPECIES: CHINOOK AGENCY: WDF HATCHERY: BONNEVILLE
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: KALAMA R DATE: 10/00/77
MARKED: 89074, % OF RELEASE
FISH/LB AT RELEASE: 19

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	AU 19	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	SE 23	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	SE 30	OC 14	TOTALS
OBSERVED	1	1	2
ESTIMATED	-	-	-

		GRAND TOTAL
OBSERVED		11
ESTIMATED		13

TAG TYPE: COLOUR AREA CODE: BL DATA: PD
SPECIES: CHINOOK AGENCY: CFSO HATCHERY: BIG QUALICUM H
BROOD YEAR: 73 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: BIG QUALICUM DATE: 06/00/74
MARKED: 19499, 17% OF RELEASE
FISH/LB AT RELEASE: 91

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

		GRAND TOTAL
OBSERVED		1
ESTIMATED		-

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-305

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: COLOUR AREA CODE: DL DATA: RD GD
SPECIES: CHINOOK AGENCY: CFSS HATCHERY: BIG QUALICUM H
BROOD YEAR: 73 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: BIG QUALICUM DATE: 06/00/74
MARKED: 17189, 21% OF RELEASE
FISH/LB AT RELEASE: 91

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	-	-
OBSERVED		GRAND TOTAL
ESTIMATED		1

TAG TYPE: COLOUR AREA CODE: LA DATA: LA LA LA
SPECIES: CHINOOK AGENCY: NIFS HATCHERY: LITTLE GOOSE
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: CENT FERRY DATE: 04/00/76
MARKED: 3231, 100% OF RELEASE
FISH/LB AT RELEASE:

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	AU 5	AU 19	SE 2	TOTALS
OBSERVED	1	1	1	1	4
ESTIMATED	3	4	4	4	15

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	AU 5	SE 2	TOTALS
OBSERVED	1	1	1	3
ESTIMATED	3	3	2	8

CATCH REGION MWTR FOR BIWEEKLY PERIODS ENDING:

	AP 29	OC 14	TOTALS
OBSERVED	1	1	2
ESTIMATED	6	37	43

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14	OC 28	NV 11	TOTALS
OBSERVED	1	1	2	2	1	1	1	1	5	3	1	1	2	22
ESTIMATED	4	3	9	10	6	6	4	5	17	12	2	3	14	95

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	7	7

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-306

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: COLOUR AREA CODE: LA DATA: LA LA LA
SPECIES: CHINOOK AGENCY: NMFS HATCHERY: LITTLE GOOSE
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: CENT FERRY DATE: 04/00/76
MARKED: 3231, 100% OF RELEASE
FISH/LB AT RELEASE:

CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:	
	SE 30	TOTALS
OBSERVED	1	1
ESTIMATED	1	1
CATCH REGION CN	FOR WEEKLY PERIODS ENDING:	
	JL 15	TOTALS
OBSERVED	2	2
ESTIMATED	3	3
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:	
	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	-	-
CATCH REGION SWTR & WOTR	FOR BIWEEKLY PERIODS ENDING:	
	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	-	-
		GRAND TOTAL
OBSERVED		37
ESTIMATED		172

* * * * *

CHINOOK -- CODED WIRE TAGS: CUMULATIVE TOTALS

OBSERVED 10222, ESTIMATED 25262

0

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-307

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

PIN LOST		SPECIES: CHINOOK														
CATCH REGION NTR		FOR BIWEEKLY PERIODS ENDING:														TOTALS
		JN 10	JN 24	JL 8	JL 22	AU 19	SE 2	SE 16								
	OBSERVED	1	2	4	1	2	1	1							12	
	ESTIMATED	3	6	34	6	5	4	11							69	
CATCH REGION CTR		FOR BIWEEKLY PERIODS ENDING:														TOTALS
		JN 24	JL 8	JL 22	AU 5	AU 19	SE 2									
	OBSERVED	1	9	7	5	9	8							39		
	ESTIMATED	3	18	16	12	19	18							86		
CATCH REGION NWTR		FOR BIWEEKLY PERIODS ENDING:														TOTALS
		MY 27	JN 10	JL 8	JL 22	AU 5										
	OBSERVED	1	1	1	1	1							5			
	ESTIMATED	3	2	4	4	5							18			
CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:														TOTALS
		MR 18	AP 29	MY 13	JN 10	JN 24	JL 8	JL 22	AU 5	SE 2	SE 16	SE 30	OC 14	OC 28		
	OBSERVED	1	2	6	2	3	2	4	9	2	6	1	1	3	42	
	ESTIMATED	2	23	18	6	8	10	25	56	9	21	4	3	7	192	
CATCH REGION WOTR		FOR BIWEEKLY PERIODS ENDING:														TOTALS
		JN 24	JL 8	JL 22	SE 16											
	OBSERVED	1	1	1	1							4				
	ESTIMATED	8	3	3	8							22				
CATCH REGION GSTR		FOR BIWEEKLY PERIODS ENDING:														TOTALS
		AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30			
	OBSERVED	3	2	1	1	3	2	1	6	2	7	6	5	39		
	ESTIMATED	14	4	3	2	5	3	2	11	4	11	15	6	80		
CATCH REGION AN		FOR WEEKLY PERIODS ENDING:														TOTALS
		AU 19														
	OBSERVED	1													1	
	ESTIMATED	-													-	
CATCH REGION CN		FOR WEEKLY PERIODS ENDING:														TOTALS
		JL 15	JL 22	JL 29	AU 5	AU 12	AU 19									
	OBSERVED	8	4	2	7	5	2							28		
	ESTIMATED	12	11	5	18	6	4							56		
CATCH REGION SWNH		FOR WEEKLY PERIODS ENDING:														TOTALS
		JN 24	JL 15													
	OBSERVED	1	1												2	
	ESTIMATED	3	1												4	

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-308

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

PIN LOST		SPECIES: CHINOOK														
CATCH REGION JFN		FOR WEEKLY PERIODS ENDING:												TOTALS		
		AU 12	AU 19	AU 26	SE 16											
OBSERVED		3	12	2	1									18		
ESTIMATED		6	21	5	2									34		
CATCH REGION JSN		FOR WEEKLY PERIODS ENDING:												TOTALS		
		JL 8	JL 15	JL 29	AU 5	AU 12	AU 19	AU 26	SE 2	SE 23	SE 30	OC 7	OC 14			
OBSERVED		2	3	13	10	8	5	1	1	2	4	4	2	55		
ESTIMATED		4	10	31	29	19	17	6	2	3	8	6	4	139		
CATCH REGION GSN		FOR WEEKLY PERIODS ENDING:												TOTALS		
		JN 10														
OBSERVED		1												1		
ESTIMATED		-												-		
CATCH REGION FGN		FOR WEEKLY PERIODS ENDING:												TOTALS		
		AU 26	SE 16													
OBSERVED		1	1											2		
ESTIMATED		9	2											11		
CATCH REGION CSPT		FOR BIWEEKLY PERIODS ENDING:												TOTALS		
		AU 19														
OBSERVED		1												1		
ESTIMATED		-												-		
CATCH REGION WSPT		FOR BIWEEKLY PERIODS ENDING:												TOTALS		
		SE 16														
OBSERVED		1												1		
ESTIMATED		-												-		
CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:												TOTALS		
		FE 4	AP 1	AP 15	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2		
OBSERVED		3	1	1	1	1	3	2	4	5	12	9	10	3		
ESTIMATED		-	-	-	-	-	-	-	-	-	-	-	-	-		
		SE 16	SE 30	OC 28	NOV 11	NOV 18	DE 2	DE 30								TOTALS
OBSERVED		10	3	1	2	3	1	1								76
ESTIMATED		-	-	-	-	-	-	-								

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-309

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

PIN LOST SPECIES: CHINOOK

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

	JN 10	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION JSN & CN FOR WEEKLY PERIODS ENDING:

	JL 29	TOTALS
OBSERVED	2	2
ESTIMATED	-	-

		GRAND TOTAL
OBSERVED		329
ESTIMATED		711

* * * * *

NO PIN SPECIES: CHINOOK

CATCH REGION ATR FOR BIWEEKLY PERIODS ENDING:

	JN 10	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	TOTALS
OBSERVED	10	26	4	16	17	12	4	1	90
ESTIMATED	38	76	55	109	63	38	24	11	414

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	TOTALS
OBSERVED	1	2	7	15	15	32	35	20	127
ESTIMATED	8	38	37	38	36	74	75	45	343

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	NV 11	TOTALS
OBSERVED	2	2	2	7	6	11	7	6	5	5	5	1	59
ESTIMATED	22	8	5	17	25	45	45	57	29	18	22	9	302

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	MR 4	MR 18	AP 1	AP 15	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19
OBSERVED	2	7	7	3	16	20	19	34	28	45	24	21	7
ESTIMATED	5	11	11	10	98	61	77	95	89	216	161	132	41

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-310

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

NO PIN	SPECIES: CHINOOK													
CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:													
	SE 2	SE 16	SE 30	OC 14	OC 28	NV 11								TOTALS
OBSERVED	13	19	7	8	5	1								286
ESTIMATED	59	64	20	17	13	7								1195
CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:													
	MY 13	JN 10	JN 24	JL 8	JL 22	SE 2								TOTALS
OBSERVED	3	7	1	1	4	1								17
ESTIMATED	19	53	6	7	16	2								105
CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:													
	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14	TOTALS
OBSERVED	18	40	26	23	14	20	9	18	5	10	9	11	2	213
ESTIMATED	75	85	61	43	23	30	21	31	11	15	23	15	1	434
CATCH REGION AN	FOR WEEKLY PERIODS ENDING:													
	AU 5													TOTALS
OBSERVED	2													2
ESTIMATED	-													-
CATCH REGION MN	FOR WEEKLY PERIODS ENDING:													
	AU 5	AU 12	AU 19	AU 26										TOTALS
OBSERVED	2	3	2	1										8
ESTIMATED	11	13	16	9										49
CATCH REGION CN	FOR WEEKLY PERIODS ENDING:													
	JL 1	JL 8	JL 15	JL 22	JL 29	AU 5	AU 12	AU 19	AU 26	SE 2				TOTALS
OBSERVED	5	2	36	2	3	7	23	4	2	6				90
ESTIMATED	7	12	54	5	7	18	26	8	8	21				166
CATCH REGION SHVN	FOR WEEKLY PERIODS ENDING:													
	JN 10	JN 24	JL 1	JL 8	SE 9	SE 16								TOTALS
OBSERVED	1	3	4	7	2	3								20
ESTIMATED	7	9	23	11	17	84								151
CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:													
	AU 5	AU 12	AU 19	AU 26	SE 16	SE 23	OC 14	OC 28						TOTALS
OBSERVED	3	4	12	6	1	1	1	1						29
ESTIMATED	7	8	21	15	2	3	2	3						61

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-311

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

NO PIN	SPECIES: CHINOOK													
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:													
	JL 1	JL 8	JL 15	JL 22	JL 29	AU 5	AU 12	AU 19	AU 26	SE 2	SE 9	SE 16	SE 23	
OBSERVED	7	12	6	3	13	12	12	6	6	5	1	16	4	
ESTIMATED	20	26	20	4	31	35	29	20	35	10	1	29	7	
	SE 30	OC 7	OC 14	NO 11										TOTALS
OBSERVED	5	3	2	1										114
ESTIMATED	10	5	4	-										206
CATCH REGION GSN	FOR WEEKLY PERIODS ENDING:													
	AU 12													TOTALS
OBSERVED	1													1
ESTIMATED	2													2
CATCH REGION FGN	FOR WEEKLY PERIODS ENDING:													
	MY 6	JN 3	JL 8	JL 29	AU 5	SE 2	OC 7	OC 21	OC 28					TOTALS
OBSERVED	2	1	1	2	3	1	2	1	1					14
ESTIMATED	3	1	2	5	10	5	6	4	5					41
CATCH REGION CSPT	FOR BIWEEKLY PERIODS ENDING:													
	JN 24	AU 5												TOTALS
OBSERVED	1	1												2
ESTIMATED	-	-												-
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:													
	FE 4	MR 4	MR 10	AP 1	AP 15	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	
OBSERVED	10	13	4	6	1	7	5	11	11	9	22	23	19	
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-	-	
	AU 19	SE 2	SE 16	SE 30	OC 14	OC 28	NV 11	NV 18	NV 25	DE 2	DE 30			TOTALS
OBSERVED	28	39	13	21	7	10	6	8	2	4	12			291
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-			-
CATCH REGION NTR & CTR	FOR BIWEEKLY PERIODS ENDING:													
	JL 22													TOTALS
OBSERVED	1													1
ESTIMATED	-													-
CATCH REGION HWTR & SWTR	FOR BIWEEKLY PERIODS ENDING:													
	JL 22	OC 14	OC 28											TOTALS
OBSERVED	2	1	1											4
ESTIMATED	-	-	-											-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-312

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

NO PIN SPECIES: CHINOOK

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

	MY 27	JN 10	JN 24	JL 8	AU 5	SE 16	SE 30	OC 14	TOTALS
OBSERVED	1	1	1	4	1	2	1	2	13
ESTIMATED	-	-	-	-	-	-	-	-	-

CATCH REGION CTR & JSN FOR WEEKLY PERIODS ENDING:

	OC 7	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION JSN & CN FOR WEEKLY PERIODS ENDING:

	JL 8	JL 29	AU 5	TOTALS
OBSERVED	1	1	1	3
ESTIMATED	-	-	-	-

CATCH REGION SWTR & SWVN FOR WEEKLY PERIODS ENDING:

	SE 16	TOTALS
OBSERVED	2	2
ESTIMATED	-	-

OBSERVED GRAND TOTAL 1308

ESTIMATED 3549

* * * * *

NO DATA SPECIES: CHINOOK

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 22	AU 5	AU 19	SE 2	TOTALS
OBSERVED	1	1	1	2	9	14
ESTIMATED	3	6	4	9	99	121

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JN 10	AU 5	AU 19	SE 2	TOTALS
OBSERVED	1	2	6	2	11
ESTIMATED	15	5	12	5	37

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JN 10	AU 5	SE 2	SE 16	TOTALS
OBSERVED	1	1	1	1	4
ESTIMATED	2	5	3	3	13

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-313

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

NO DATA		SPECIES: CHINOOK												
CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:												
		MR 4	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	TOTALS
	OBSERVED	1	9	1	2	3	2	1	2	1	3	8	2	35
	ESTIMATED	2	26	4	6	11	10	6	12	11	14	30	8	140
CATCH REGION WOTR		FOR BIWEEKLY PERIODS ENDING:												
		JL 8											TOTALS	
	OBSERVED	1											1	
	ESTIMATED	3											3	
CATCH REGION GSTR		FOR BIWEEKLY PERIODS ENDING:												
		AP 29	MY 13	MY 27	JN 10	JL 8	AU 5							TOTALS
	OBSERVED	1	1	1	2	1	2							8
	ESTIMATED	5	2	3	3	2	4							19
CATCH REGION NN		FOR WEEKLY PERIODS ENDING:												
		AU 12											TOTALS	
	OBSERVED	1											1	
	ESTIMATED	4											4	
CATCH REGION CN		FOR WEEKLY PERIODS ENDING:												
		JL 15	AU 5	AU 12	AU 19	SE 2							TOTALS	
	OBSERVED	3	4	1	1	4							13	
	ESTIMATED	4	10	1	2	14							31	
CATCH REGION JFN		FOR WEEKLY PERIODS ENDING:												
		AU 12	AU 19	AU 26									TOTALS	
	OBSERVED	1	1	1									3	
	ESTIMATED	2	2	3									7	
CATCH REGION JSH		FOR WEEKLY PERIODS ENDING:												
		JL 8	JL 22	JL 29	AU 5	AU 12	AU 26	SE 16	SE 23				TOTALS	
	OBSERVED	1	1	5	1	4	2	1	1				16	
	ESTIMATED	2	1	12	3	10	12	2	2				44	
CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:												
		AU 5											TOTALS	
	OBSERVED	1											1	
	ESTIMATED	-											-	

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-314

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

NO DATA	SPECIES: CHINOOK	
CATCH REGION NWTR & SWTR FOR BIWEEKLY PERIODS ENDING:		
	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	-	-
CATCH REGION SWTR & SWNH FOR WEEKLY PERIODS ENDING:		
	SE 16	TOTALS
OBSERVED	1	1
ESTIMATED	-	-
		GRAND TOTAL
OBSERVED		109
ESTIMATED		419
* * * * *		
CHINOOK	-- PIN LOST/NO PIN HEADS: CUMULATIVE TOTALS	
OBSERVED	1826, ESTIMATED	4679

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-315

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: DATA: 0 0 SPECIES: COHO

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

AU 5
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
1
2

TAG TYPE: BINARY AGENCY CODE: DATA: 2 1
SPECIES: COHO AGENCY: OAF HATCHERY: OAF
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: COOS BAY DATE: 02/00/77
MARKED: 6047, % OF RELEASE
FISH/LB AT RELEASE: 19

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

JL 22
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

OBSERVED
ESTIMATED

GRAND TOTAL
1
3

TAG TYPE: BINARY AGENCY CODE: DATA: 7 2
SPECIES: COHO AGENCY: ANAD HATCHERY: ST HELENS
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: COOS BAY DATE: 07/00/77
MARKED: 5327, % OF RELEASE
FISH/LB AT RELEASE: 15

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

SE 16
OBSERVED 2
ESTIMATED 9

TOTALS
2
9

CATCH REGION MOTR FOR BIWEEKLY PERIODS ENDING:

JL 8
OBSERVED 1
ESTIMATED 14

TOTALS
1
14

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-316

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: DATA: 7 2
SPECIES: COMO AGENCY: ANAD HATCHERY: ST HELENS
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: COOS BAY DATE: 07/00/77
MARKED: 5327, % OF RELEASE
FISH/LB AT RELEASE: 15

OBSERVED
ESTIMATED

GRAND TOTAL
3
23

TAG TYPE: BINARY AGENCY CODE: DATA: 7 3
SPECIES: COMO AGENCY: ANAD HATCHERY: ST HELENS
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: COOS BAY DATE: 07/00/77
MARKED: 5407, % OF RELEASE
FISH/LB AT RELEASE: 15

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	AU 5
OBSERVED	1	1	1
ESTIMATED	4	4	5

TOTALS
3
13

OBSERVED
ESTIMATED

GRAND TOTAL
3
13

TAG TYPE: BINARY AGENCY CODE: DATA: 7 4
SPECIES: COMO AGENCY: ANAD HATCHERY: ST HELENS
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: COOS BAY DATE: 07/00/77
MARKED: 4792, % OF RELEASE
FISH/LB AT RELEASE: 15

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 22
OBSERVED	1
ESTIMATED	8

TOTALS
1
8

OBSERVED
ESTIMATED

GRAND TOTAL
1
8

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-317

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 9 3
SPECIES: COHO AGENCY: WDF HATCHERY: GREEN RIVER
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: SOOS CR DATE: 04/00/75
MARKED: 8018, 100% OF RELEASE
FISH/LB AT RELEASE: 18

CATCH REGION 6STR	FOR BIWEEKLY PERIODS ENDING:		
	JL 8		TOTALS
OBSERVED	1		1
ESTIMATED	3		3
			GRAND TOTAL
OBSERVED			1
ESTIMATED			3

* * * * *

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 12 1
SPECIES: COHO AGENCY: WDF HATCHERY: DESHUTES (N)
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: DESHUTES R DATE: 05/00/77
MARKED: 5857, % OF RELEASE
FISH/LB AT RELEASE:

CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:		
	JN 24	JL 22	TOTALS
OBSERVED	1	1	2
ESTIMATED	4	4	8

CATCH REGION SHTR	FOR BIWEEKLY PERIODS ENDING:			
	JL 8	JL 22	SE 16	TOTALS
OBSERVED	7	1	5	13
ESTIMATED	42	0	24	74

CATCH REGION WOIR	FOR BIWEEKLY PERIODS ENDING:		
	JL 8	OC 14	TOTALS
OBSERVED	1	1	2
ESTIMATED	6	18	24

CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:		
	JL 22		TOTALS
OBSERVED	1		1
ESTIMATED	2		2

CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:					
	AU 5	AU 12	SE 16	SE 23	OC 7	TOTALS
OBSERVED	1	1	1	1	1	5
ESTIMATED	2	2	2	4	3	13

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-318

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 12 1
SPECIES: COHO AGENCY: WDF HATCHERY: DESHUTES (W)
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: DESHUTES R DATE: 05/00/77
MARKED: 5857, % OF RELEASE
FISH/LB AT RELEASE:

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	AP 15	MY 27	SE 16
OBSERVED	1	1	1
ESTIMATED	-	-	-

TOTALS
3
-

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

	SE 30
OBSERVED	1
ESTIMATED	-

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
27
121

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 12 7
SPECIES: COHO AGENCY: WDF HATCHERY: LITTLE SKOOKUM
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: LYLE SKOOKUM DATE: 05/00/77
MARKED: 9643, % OF RELEASE
FISH/LB AT RELEASE:

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 22	AU 19	SE 16	SE 30
OBSERVED	2	3	1	1	1
ESTIMATED	8	25	4	5	6

TOTALS
8
46

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

	JL 22
OBSERVED	1
ESTIMATED	9

TOTALS
1
9

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	AU 19	SE 16	OC 7
OBSERVED	1	2	1
ESTIMATED	2	3	3

TOTALS
4
8

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

	JL 8
OBSERVED	1
ESTIMATED	-

TOTALS
1
-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-319

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 12 7
SPECIES: COHO AGENCY: WDF HATCHERY: LITTLE SKOOKUM
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: LTLE SKOOKUM DATE: 05/00/77
MARKED: 9643, % OF RELEASE
FISH/LB AT RELEASE:

	OBSERVED	ESTIMATED	GRAND TOTAL
			14
			65

* * * * *

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 13 5 SPECIES: COHO

CATCH REGION INVR FOR BIWEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	4	4

	OBSERVED	ESTIMATED	GRAND TOTAL
			1
			4

* * * * *

TAG TYPE: BINARY AGENCY CODE: 1 DATA: 15 11 SPECIES: COHO

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	FE 4	MR 4	TOTALS
OBSERVED	1	1	2
ESTIMATED	-	-	-

	OBSERVED	ESTIMATED	GRAND TOTAL
			2
			-

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 1 4
SPECIES: COHO AGENCY: CFSO HATCHERY: QUINSAM H
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: QUINSAM RIV DATE: 05/00/76
MARKED: 48914, 18% OF RELEASE
FISH/LB AT RELEASE: 18

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	AU 19	TOTALS
OBSERVED	2	2
ESTIMATED	-	-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-320

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 1 4
SPECIES: CONO AGENCY: CFSD HATCHERY: QUINSAM H
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: QUINSAM RIV DATE: 05/00/76
MARKED: 48914, 18% OF RELEASE
FISH/LB AT RELEASE: 18

OBSERVED	GRAND TOTAL
ESTIMATED	2
	-

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 1 5
SPECIES: CONO AGENCY: CFSD HATCHERY: KEOGH R (W)
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: KEOGH RIVER DATE: 05/00/77
MARKED: 9558, % OF RELEASE
FISH/LB AT RELEASE: 27

CATCH REGION NTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JL 8		
OBSERVED	1		1
ESTIMATED	57		57

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JN 24 JL 8 JL 22 AU 5 AU 19 SE 2		
OBSERVED	2 9 11 4 3 5		34
ESTIMATED	9 32 26 12 7 15		101

CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JN 24 JL 8 JL 22 AU 5 AU 19		
OBSERVED	4 3 2 2 2		13
ESTIMATED	15 13 9 16 27		80

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JL 8 JL 22		
OBSERVED	3 1		4
ESTIMATED	15 8		23

CATCH REGION CN	FOR WEEKLY PERIODS ENDING:		TOTALS
	JL 1 AU 5 AU 19 AU 26		
OBSERVED	2 1 1 2		6
ESTIMATED	2 5 3 11		21

CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:		TOTALS
	JL 8 JL 22 JL 29 AU 5 AU 12 AU 19 AU 26 SE 16 SE 23 SE 30		
OBSERVED	1 2 1 4 1 3 1 2 1 2		18
ESTIMATED	2 2 2 10 2 8 5 5 2 5		43

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-321

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 1 5
SPECIES: COHO AGENCY: CFSO HATCHERY: KEOGH R (W)
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: KEOGH RIVER DATE: 05/00/77
MARKED: 9558, % OF RELEASE
FISH/LB AT RELEASE: 27

CATCH REGION CSPT FOR BIWEEKLY PERIODS ENDING:

SE 16
OBSERVED 1
ESTIMATED -

TOTALS
1
-

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

FE 4
OBSERVED 1
ESTIMATED -

TOTALS
1
-

CATCH REGION CTR & JSN FOR WEEKLY PERIODS ENDING:

AU 19
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
79
325

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 1 7 SPECIES: COHO

CATCH REGION CSTR FOR BIWEEKLY PERIODS ENDING:

AU 19
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

OC 14
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
2
4

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-322

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 1 12
SPECIES: COMO AGENCY: CFSO HATCHERY: ATNARKO R (W)
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: ATNARKO R DATE: 04/00/77
 MARKED: 10216, % OF RELEASE
 FISH/LB AT RELEASE:

CATCH REGION NTR		FOR BIWEEKLY PERIODS ENDING:																	
		JN 24		AU 5		AU 19				TOTALS									
	OBSERVED	1		2		1				4									
	ESTIMATED	4		15		6				25									
CATCH REGION CTR		FOR BIWEEKLY PERIODS ENDING:																	
		JN 24		JL 8		JL 22		AU 5		AU 19		SE 2	TOTALS						
	OBSERVED	1		4		3		7		11		9	35						
	ESTIMATED	4		15		5		20		26		27	97						
CATCH REGION NWTR		FOR BIWEEKLY PERIODS ENDING:																	
		JL 22		AU 5								TOTALS							
	OBSERVED	1		1								2							
	ESTIMATED	4		4								8							
CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:																	
		JN 24										TOTALS							
	OBSERVED	1										1							
	ESTIMATED	4										4							
CATCH REGION CN		FOR WEEKLY PERIODS ENDING:																	
		JL 15		JL 22		JL 29		AU 5		AU 12		AU 19		AU 26		SE 2		SE 30	TOTALS
	OBSERVED	8		2		3		3		11		5		7		1		4	44
	ESTIMATED	18		11		10		14		37		17		38		4		22	171
CATCH REGION JSN		FOR WEEKLY PERIODS ENDING:																	
		JL 29		SE 23									TOTALS						
	OBSERVED	1		1									2						
	ESTIMATED	2		2									4						
CATCH REGION NTR & CTR		FOR BIWEEKLY PERIODS ENDING:																	
		JL 22											TOTALS						
	OBSERVED	1											1						
	ESTIMATED	-											-						
CATCH REGION NN & CN		FOR WEEKLY PERIODS ENDING:																	
		JL 15											TOTALS						
	OBSERVED	1											1						
	ESTIMATED	-											-						

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-323

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 1 12
SPECIES: COHO AGENCY: CFSC HATCHERY: ATNARKO R (W)
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: ATNARKO R DATE: 04/00/77
MARKED: 10216, % OF RELEASE
FISH/LB AT RELEASE:

CATCH REGION JSN & CN FOR WEEKLY PERIODS ENDING:

AU 5
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
91
309

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 1 13
SPECIES: COHO AGENCY: CFSC HATCHERY: ATNARKO R (W)
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: ATNARKO R DATE: 05/00/77
MARKED: 10402, % OF RELEASE
FISH/LB AT RELEASE:

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

JN 24 JL 22 AU 19 SE 2 SE 16
OBSERVED 1 1 1 2 1
ESTIMATED 4 14 19 10 15

TOTALS
6
62

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

JN 24 JL 8 JL 22 AU 5 AU 19 SE 2
OBSERVED 2 6 7 5 10 6
ESTIMATED 9 22 14 12 24 18

TOTALS
36
99

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JN 24 JL 8
OBSERVED 2 3
ESTIMATED 8 15

TOTALS
5
23

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

AU 5 SE 16
OBSERVED 1 1
ESTIMATED 2 1

TOTALS
2
3

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

JL 8 JL 15 JL 22 JL 29 AU 5 AU 12 AU 19 AU 26 SE 2 SE 30
OBSERVED 1 7 4 3 4 3 4 8 1 2
ESTIMATED 7 16 22 10 19 10 14 44 4 11

TOTALS
37
157

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-324

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 2	DATA: 1 13	RELEASE DATA: SITE: ATNARKO R	DATE: 05/00/77
SPECIES: COHO	AGENCY: CFSO	HATCHERY: ATNARKO R (W)	MARKED: 10402,	% OF RELEASE
BROOD YEAR: 75	STUDY PURPOSE:		FISH/LB AT RELEASE:	

CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:				
	JL 29	AU 12	SE 2		TOTALS
OBSERVED	1	2	1		4
ESTIMATED	2	4	2		8

CATCH REGION CTR & NWTR	FOR BIWEEKLY PERIODS ENDING:				
	JL 8				TOTALS
OBSERVED	1				1
ESTIMATED	-				-

CATCH REGION IN & CN	FOR WEEKLY PERIODS ENDING:				
	JL 15				TOTALS
OBSERVED	1				1
ESTIMATED	-				-

					GRAND TOTAL
OBSERVED					92
ESTIMATED					352

* * * * *

TAG TYPE: BINARY	AGENCY CODE: 2	DATA: 1 14	RELEASE DATA: SITE: ATNARKO R	DATE: 05/00/77
SPECIES: COHO	AGENCY: CFSO	HATCHERY: ATNARKO R (W)	MARKED: 2401,	% OF RELEASE
BROOD YEAR: 75	STUDY PURPOSE:		FISH/LB AT RELEASE:	

CATCH REGION NTR	FOR BIWEEKLY PERIODS ENDING:				
	JL 8				TOTALS
OBSERVED	1				1
ESTIMATED	19				19

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:					
	JL 8	JL 22	AU 5	AU 19	SE 2	TOTALS
OBSERVED	1	6	2	4	1	14
ESTIMATED	4	13	5	10	3	35

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:				
	JL 8				TOTALS
OBSERVED	1				1
ESTIMATED	8				8

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-325

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 1 14
SPECIES: COHO AGENCY: CFSO HATCHERY: ATNARKO R (W)
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: ATNARKO R DATE: 05/00/77
MARKED: 2401, % OF RELEASE
FISH/LB AT RELEASE:

CATCH REGION CN	FOR WEEKLY PERIODS ENDING:						TOTALS
	JL 1	JL 15	AU 5	AU 19	AU 26	SE 2	
OBSERVED	1	1	1	4	5	1	13
ESTIMATED	1	2	5	14	27	4	53

CATCH REGION JSH	FOR WEEKLY PERIODS ENDING:		TOTALS
	JL 22		
OBSERVED	1		1
ESTIMATED	1		1

	GRAND TOTAL
OBSERVED	30
ESTIMATED	116

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 2 3 SPECIES: COHO

CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:		TOTALS
	AU 12		
OBSERVED	1		1
ESTIMATED	2		2

CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:		TOTALS
	JL 22		
OBSERVED	1		1
ESTIMATED	1		1

	GRAND TOTAL
OBSERVED	2
ESTIMATED	3

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-326

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 2 5
SPECIES: COHO AGENCY: CFSO HATCHERY: KEOGH R (W)
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: KEOGH R DATE: 06/00/77
MARKED: 7862, % OF RELEASE
FISH/LB AT RELEASE: 48

CATCH REGION NTR		FOR BIWEEKLY PERIODS ENDING:									
	JL 22							TOTALS			
OBSERVED	1							1			
ESTIMATED	14							14			
CATCH REGION CTR		FOR BIWEEKLY PERIODS ENDING:									
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2		TOTALS			
OBSERVED	9	7	7	1	6	3		33			
ESTIMATED	39	26	16	2	15	8		106			
CATCH REGION INTR		FOR BIWEEKLY PERIODS ENDING:									
	JN 24	JL 8	AU 5	AU 19	SE 2			TOTALS			
OBSERVED	4	5	1	3	1			14			
ESTIMATED	15	19	4	37	22			97			
CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:									
	JN 24	JL 8	JL 22	AU 5	SE 2			TOTALS			
OBSERVED	3	6	2	2	1			14			
ESTIMATED	12	22	17	10	9			70			
CATCH REGION GSTR		FOR BIWEEKLY PERIODS ENDING:									
	SE 2							TOTALS			
OBSERVED	1							1			
ESTIMATED	2							2			
CATCH REGION CN		FOR WEEKLY PERIODS ENDING:									
	JL 1	JL 15	AU 12					TOTALS			
OBSERVED	2	6	2					10			
ESTIMATED	2	14	7					23			
CATCH REGION JSN		FOR WEEKLY PERIODS ENDING:									
	JL 1	JL 8	JL 15	JL 22	JL 29	AU 5	AU 12	AU 19	AU 26	SE 16	TOTALS
OBSERVED	1	1	1	4	8	5	9	3	2	2	36
ESTIMATED	3	2	2	4	16	13	17	8	10	5	80
CATCH REGION CSPT		FOR BIWEEKLY PERIODS ENDING:									
	AU 19	SE 16									TOTALS
OBSERVED	1	1									2
ESTIMATED	-	-									-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-327

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 2 5
SPECIES: COHO AGENCY: CFSO HATCHERY: KEOGH R (W)
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: KEOGH R DATE: 06/00/77
MARKED: 7862, % OF RELEASE
FISH/LB AT RELEASE: 48

CATCH REGION CTR & NWTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION CTR & JSH FOR WEEKLY PERIODS ENDING:

	AU 19	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION JSH & CN FOR WEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

		GRAND TOTAL
OBSERVED		115
ESTIMATED		392

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 2 6 SPECIES: COHO

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	JL 22	TOTALS
OBSERVED	1	1	2
ESTIMATED	4	2	6

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	SE 16	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-323

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 2 6 SPECIES: COHO

CATCH REGION GSN FOR WEEKLY PERIODS ENDING:

	AU 26	TOTALS
OBSERVED	1	1
ESTIMATED	75	75

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	SE 16	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

OBSERVED	5	GRAND TOTAL
ESTIMATED	84	

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 3 2 SPECIES: COHO

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

OBSERVED	1	GRAND TOTAL
ESTIMATED	2	

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 3 3
SPECIES: COHO AGENCY: CFSO HATCHERY: QUINSAM RIVER
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: QUINSAM RIV DATE: 05/00/77
MARKED: 24118, 100% OF RELEASE
FISH/LB AT RELEASE: 50

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

	SE 2	TOTALS
OBSERVED	1	1
ESTIMATED	5	5

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	TOTALS
OBSERVED	1	7	22	10	2	4	46
ESTIMATED	4	26	46	29	5	13	123

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-329

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 3 3
SPECIES: CONO AGENCY: CFSO HATCHERY: QUINSAM RIVER
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: QUINSAM RIV DATE: 05/00/77
MARKED: 24118, 100% OF RELEASE
FISH/LB AT RELEASE: 50

CATCH REGION MSTR		FOR BIWEEKLY PERIODS ENDING:												
		JN 24	JL 8	JL 22	AU 19	SE 2	SE 16			TOTALS				
OBSERVED		3	7	5	1	3	1			20				
ESTIMATED		11	25	22	13	24	2			97				
CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:												
		JN 24	JL 8	AU 5						TOTALS				
OBSERVED		1	5	1						7				
ESTIMATED		4	30	5						39				
CATCH REGION GSTR		FOR BIWEEKLY PERIODS ENDING:												
		JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14	TOTALS			
OBSERVED		4	23	16	32	8	5	4	1	1	94			
ESTIMATED		27	66	30	64	10	9	9	1	-	224			
CATCH REGION CN		FOR WEEKLY PERIODS ENDING:												
		JL 15	JL 29	AU 19	AU 26					TOTALS				
OBSERVED		3	1	2	1					7				
ESTIMATED		7	3	7	5					22				
CATCH REGION JFN		FOR WEEKLY PERIODS ENDING:												
		AU 26	SE 23	NO 4						TOTALS				
OBSERVED		1	1	1						3				
ESTIMATED		3	4	4						11				
CATCH REGION JSN		FOR WEEKLY PERIODS ENDING:												
		JN 24	JL 1	JL 8	JL 15	JL 22	JL 29	AU 5	AU 12	AU 19	AU 26	SE 2	SE 16	SE 23
OBSERVED		1	2	6	1	1	4	9	13	6	9	3	58	31
ESTIMATED		5	5	16	2	1	8	23	25	16	45	7	144	76
		SE 30	OC 7	OC 14										TOTALS
OBSERVED		19	5	1										171
ESTIMATED		47	12	2										434
CATCH REGION GSN		FOR WEEKLY PERIODS ENDING:												
		AU 19												TOTALS
OBSERVED		1												1
ESTIMATED		2												2

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-330

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 3 3
SPECIES: COHO AGENCY: CFSD HATCHERY: QUINSAM RIVER
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: QUINSAM RIV DATE: 05/00/77
MARKED: 24118, 100% OF RELEASE
FISH/LB AT RELEASE: 50

CATCH REGION CSPT FOR BIWEEKLY PERIODS ENDING:

	AU 19	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	MR 18	AP 1	AP 15	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2
OBSERVED	2	4	2	9	17	15	22	15	19	17	16	15	12
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-	-

	SE 16	SE 30	TOTALS
OBSERVED	10	8	183
ESTIMATED	-	-	-

CATCH REGION CTR & NWTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	TOTALS
OBSERVED	2	2
ESTIMATED	-	-

CATCH REGION NWTR & SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	TOTALS
OBSERVED	1	1	2
ESTIMATED	-	-	-

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION CTR & JSN FOR WEEKLY PERIODS ENDING:

	AU 19	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION NWTR & MNVN FOR WEEKLY PERIODS ENDING:

	OC 7	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-331

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 3 3
SPECIES: COHO AGENCY: CFSO HATCHERY: QUINSAM RIVER
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: QUINSAM RIV DATE: 05/00/77
MARKED: 24118, 100% OF RELEASE
FISH/LB AT RELEASE: 50

CATCH REGION JSN & CN FOR WEEKLY PERIODS ENDING:

	JL 22	JL 29	AU 19	SE 2	TOTALS
OBSERVED	1	1	1	1	4
ESTIMATED	-	-	-	-	-

OBSERVED	545
ESTIMATED	957

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 3 5
SPECIES: COHO AGENCY: CFSO HATCHERY: CHEMAINUS R
BROOD YEAR: 72 STUDY PURPOSE:

RELEASE DATA: SITE: CHEMAINUS R DATE: 05/00/77
MARKED: 5718, 100% OF RELEASE
FISH/LB AT RELEASE: 44

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

	SE 2	TOTALS
OBSERVED	1	1
ESTIMATED	5	5

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	AU 5	AU 19	SE 2	TOTALS
OBSERVED	3	2	1	2	8
ESTIMATED	5	5	2	6	18

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 5	AU 19	SE 16	SE 30	TOTALS
OBSERVED	4	3	1	1	1	2	2	14
ESTIMATED	15	14	4	12	10	5	11	71

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 19	SE 16	SE 30	TOTALS
OBSERVED	4	3	1	1	7	3	24
ESTIMATED	16	42	8	4	33	17	120

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

	SE 16	OC 14	OC 20	TOTALS
OBSERVED	1	1	1	3
ESTIMATED	4	2	10	16

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-332

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 2	DATA: 3 5	RELEASE DATA: SITE: CHEMAINUS R	DATE: 05/00/77
SPECIES: COHO	AGENCY: CFSO	HATCHERY: CHEMAINUS R	MARKED: 5718, 100% OF RELEASE	
BROOD YEAR: 72	STUDY PURPOSE:		FISH/LB AT RELEASE: 44	

CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:									
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30		TOTALS
OBSERVED	1	12	10	20	8	8	2	1		62
ESTIMATED	7	36	24	39	11	9	3	1		130

CATCH REGION CN	FOR WEEKLY PERIODS ENDING:									
	JL 22									TOTALS
OBSERVED	1									1
ESTIMATED	6									6

CATCH REGION SHVN	FOR WEEKLY PERIODS ENDING:									
	JL 8									TOTALS
OBSERVED	1									1
ESTIMATED	3									3

CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:									
	AU 12	AU 19	AU 26	SE 23	OC 21	OC 28	NO 4			TOTALS
OBSERVED	1	1	1	1	2	1	2			9
ESTIMATED	2	2	3	4	4	2	8			25

CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:												
	JL 15	JL 22	AU 5	AU 12	AU 19	AU 26	SE 2	SE 16	SE 23	SE 30	OC 7	NO 11	TOTALS
OBSERVED	1	1	2	6	1	4	1	5	7	2	3	1	34
ESTIMATED	2	1	5	11	3	20	2	12	17	5	7	-	85

CATCH REGION FGN	FOR WEEKLY PERIODS ENDING:									
	OC 28									TOTALS
OBSERVED	2									2
ESTIMATED	12									12

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:														
	FE 4	MR 4	MR 18	AP 1	AP 15	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5		
OBSERVED	1	2	1	1	2	2	1	5	6	12	9	13	23		
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-	-		

	AU 19	SE 2	SE 16	SE 30	OC 14	OC 28								TOTALS
OBSERVED	11	6	10	3	7	3								118
ESTIMATED	-	-	-	-	-	-								-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-333

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 3 5
SPECIES: COHO AGENCY: CFSO HATCHERY: CHEMAINUS R
BROOD YEAR: 72 STUDY PURPOSE:

RELEASE DATA: SITE: CHEMAINUS R DATE: 05/00/77
MARKED: 5718, 100% OF RELEASE
FISH/LB AT RELEASE: 44

CATCH REGION KWTR & SWTR FOR BIWEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

	SE 16	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION CTR & JSH FOR WEEKLY PERIODS ENDING:

	OC 7	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION NWTR & MWVN FOR WEEKLY PERIODS ENDING:

	OC 7	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

		GRAND TOTAL
OBSERVED		281
ESTIMATED		491

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 3 8 SPECIES: COHO

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	TOTALS
OBSERVED	1	1
ESTIMATED	4	4

CATCH REGION 6STR FOR BIWEEKLY PERIODS ENDING:

	JN 24	AU 5	TOTALS
OBSERVED	1	1	2
ESTIMATED	7	2	9

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-334

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 3 8 SPECIES: COHO

	GRAND TOTAL
OBSERVED	3
ESTIMATED	13

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 4 3 SPECIES: COHO

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	4	4

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	AU 5	TOTALS
OBSERVED	1	1	2
ESTIMATED	3	2	5

	GRAND TOTAL
OBSERVED	3
ESTIMATED	9

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 4 5
SPECIES: COHO AGENCY: CFSO HATCHERY: TENDERFOOT CRK
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: TENDERFOOT C DATE: 06/00/75
MARKED: 7657, 98% OF RELEASE
FISH/LB AT RELEASE: 71

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	JL 22	TOTALS
OBSERVED	1	1	2
ESTIMATED	8	8	16

	GRAND TOTAL
OBSERVED	2
ESTIMATED	16

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-335

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 4 8 SPECIES: COHO

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	SE 2	TOTALS
OBSERVED	1	1	2
ESTIMATED	3	3	6

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	TOTALS
OBSERVED	1	1
ESTIMATED	8	8

	OBSERVED	3
	ESTIMATED	14
	GRAND TOTAL	

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 4 9 SPECIES: COHO

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	SE 2	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

	OBSERVED	1
	ESTIMATED	3
	GRAND TOTAL	

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 4 10
SPECIES: COHO AGENCY: CFSD HATCHERY: ROBERTSON HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: ROBERTSON CR DATE: 04/00/77
MARKED: 51460, 7% OF RELEASE
FISH/LB AT RELEASE: 17

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	AU 5	SE 2	TOTALS
OBSERVED	1	1	1	3
ESTIMATED	19	7	5	31

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	TOTALS
OBSERVED	7	12	20	6	5	3	53
ESTIMATED	30	43	45	17	12	8	155

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-336

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 4 10
SPECIES: COHO AGENCY: CFSS HATCHERY: ROBERTSON HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: ROBERTSON CR DATE: 04/00/77
MARKED: 51460, 7% OF RELEASE
FISH/LB AT RELEASE: 17

CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:									TOTALS
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30		
OBSERVED	18	37	17	7	6	7	13	1		106
ESTIMATED	67	138	74	41	63	70	40	5		498
CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:									TOTALS
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14	
OBSERVED	10	24	5	4	4	5	10	5	1	68
ESTIMATED	40	93	60	25	15	41	50	28	6	358
CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:									TOTALS
	JL 8									
OBSERVED	1									1
ESTIMATED	3									3
CATCH REGION CN	FOR WEEKLY PERIODS ENDING:									TOTALS
	JL 8	JL 29								
OBSERVED	1	1								2
ESTIMATED	7	3								10
CATCH REGION SWNH	FOR WEEKLY PERIODS ENDING:									TOTALS
	SE 9	SE 16								
OBSERVED	2	6								8
ESTIMATED	28	122								150
CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:									TOTALS
	AU 5	AU 12	AU 19	AU 26	SE 2	SE 16				
OBSERVED	1	1	1	3	1	1				8
ESTIMATED	2	2	2	10	4	2				22
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:									TOTALS
	JN 24	JL 1	JL 8	AU 5	AU 12	AU 26	SE 16	OC 7		
OBSERVED	2	1	2	2	2	2	1	1		13
ESTIMATED	9	3	4	5	4	10	2	2		39
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:									TOTALS
	AU 5	AU 19	SE 2	SE 30						
OBSERVED	1	1	1	1						4
ESTIMATED	-	-	-	-						-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-337

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 4 10
SPECIES: COHO AGENCY: CFSO HATCHERY: ROBERTSON HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: ROBERTSON CR DATE: 04/00/77
MARKED: 51460, 7% OF RELEASE
FISH/LB AT RELEASE: 17

CATCH REGION CTR & NWTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	TOTALS
OBSERVED	3	3
ESTIMATED	-	-

CATCH REGION NWTR & SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	AU 5	SE 16	TOTALS
OBSERVED	2	2	1	5
ESTIMATED	-	-	-	-

CATCH REGION SWTR & SWVN FOR WEEKLY PERIODS ENDING:

	SE 16	TOTALS
OBSERVED	14	14
ESTIMATED	-	-

OBSERVED	GRAND TOTAL
ESTIMATED	288
	1266

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 4 13
SPECIES: COHO AGENCY: CFSO HATCHERY: CHWK/VEDDERR
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: CHILLIWACK R DATE: 06/00/77
MARKED: 21580, 99% OF RELEASE
FISH/LB AT RELEASE: 30

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 5	SE 2	SE 16	TOTALS
OBSERVED	1	2	3	1	2	1	10
ESTIMATED	4	7	6	3	6	65	91

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	JL 22	AU 5	SE 16	SE 30	TOTALS
OBSERVED	4	3	1	1	1	10
ESTIMATED	17	13	4	4	6	44

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 3	JL 22	AU 5	SE 16	SE 30	CC 14	TOTALS
OBSERVED	10	12	3	2	16	4	3	50
ESTIMATED	40	56	25	10	78	24	18	251

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-338

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY		AGENCY CODE: 2 DATA: 4 13		RELEASE DATA: SITE: CHILLIWACK R DATE: 06/00/77	
SPECIES: COHO		AGENCY: CFSO HATCHERY: CHWK/VEDDERR		MARKED: 21580, 99% OF RELEASE	
BROOD YEAR: 75		STUDY PURPOSE:		FISH/LB AT RELEASE: 30	

CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	JN 24										
OBSERVED	1										1
ESTIMATED	23										23

CATCH REGION 6STR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14		
OBSERVED	8	80	119	159	66	54	28	45	13		572
ESTIMATED	55	229	290	304	89	60	59	78	6		1190

CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:							TOTALS
	AU 5	SE 16	SE 23	OC 7	OC 14	OC 21		
OBSERVED	2	1	3	4	1	1		12
ESTIMATED	4	2	13	10	1	2		32

CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:								TOTALS
	JL 29	AU 12	AU 26	SE 2	SE 16	SE 23	SE 30	OC 14	
OBSERVED	2	1	1	5	8	3	8	1	29
ESTIMATED	4	0	5	11	20	7	20	2	71

CATCH REGION GSN	FOR WEEKLY PERIODS ENDING:				TOTALS
	JL 29	AU 19	OC 21		
OBSERVED	1	1	6		8
ESTIMATED	11	2	10		23

CATCH REGION FGN	FOR WEEKLY PERIODS ENDING:							TOTALS
	AU 26	SE 9	SE 16	SE 30	OC 7	OC 21	OC 28	
OBSERVED	1	1	1	2	6	4	7	22
ESTIMATED	4	2	3	6	14	24	41	94

CATCH REGION 6SPT	FOR BIWEEKLY PERIODS ENDING:														TOTALS
	FE 4	MR 4	MR 18	AP 1	AP 15	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5		
OBSERVED	1	1	4	10	5	19	10	23	21	20	28	43	41		
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-	-		

	AU 19	SE 2	SE 16	SE 30	OC 14	OC 28	NOV 11	NOV 18	NOV 25	DE 30	
OBSERVED	28	26	18	17	15	3	11	3	5	1	353
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-339

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 4 13
SPECIES: COHO AGENCY: CFSC HATCHERY: CHWK/VEDDERR
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: CHILLIWACK R DATE: 06/00/77
MARKED: 21580, 99% OF RELEASE
FISH/LB AT RELEASE: 30

CATCH REGION CTR & MWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8		TOTALS
OBSERVED	1		1
ESTIMATED	-		-

CATCH REGION MWTR & SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 22		TOTALS
OBSERVED	1		1
ESTIMATED	-		-

CATCH REGION SWTR & MWTR FOR BIWEEKLY PERIODS ENDING:

	OC 14		TOTALS
OBSERVED	1		1
ESTIMATED	-		-

CATCH REGION GSTR & CTR FOR BIWEEKLY PERIODS ENDING:

	JL 22		TOTALS
OBSERVED	1		1
ESTIMATED	-		-

CATCH REGION MWTR & MWVN FOR WEEKLY PERIODS ENDING:

	OC 7		TOTALS
OBSERVED	1		1
ESTIMATED	-		-

CATCH REGION JSN & CN FOR WEEKLY PERIODS ENDING:

	JL 22	AU 5	TOTALS
OBSERVED	1	1	2
ESTIMATED	-	-	-

OBSERVED			GRAND TOTAL
ESTIMATED			1074
			1819

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-340

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 5 3
SPECIES: COHO AGENCY: CFSS HATCHERY: QUINSAM HATCH
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: QUINSAM RIV DATE: 05/00/76
MARKED: 55016, 25% OF RELEASE
FISH/LB AT RELEASE: 16

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

AU 19
OBSERVED 1
ESTIMATED -

TOTALS

1
-

GRAND TOTAL

1
-

OBSERVED
ESTIMATED

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 5 6 SPECIES: COHO

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

SE 16
OBSERVED 1
ESTIMATED -

TOTALS

1
-

GRAND TOTAL

1
-

OBSERVED
ESTIMATED

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 6 6 SPECIES: COHO

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

JL 22
OBSERVED 1
ESTIMATED 3

TOTALS

1
3

GRAND TOTAL

1
3

OBSERVED
ESTIMATED

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-341

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 6 7
SPECIES: COHO AGENCY: CFSO HATCHERY: CONICHAN RIVER
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: ROTARY PARK DATE: 06/00/76
MARKED: 5492, 97% OF RELEASE
FISH/LB AT RELEASE: 54

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

FE 4
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
1
-

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 7 3
SPECIES: COHO AGENCY: CFSO HATCHERY: QUINSAM HATCH
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: QUINSAM RIV DATE: 05/00/76
MARKED: 57502, 6% OF RELEASE
FISH/LB AT RELEASE: 16

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JN 24
OBSERVED 1
ESTIMATED 4

TOTALS
1
4

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

JL 8
OBSERVED 1
ESTIMATED 14

TOTALS
1
14

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

AU 5 SE 16
OBSERVED 1 1
ESTIMATED - -

TOTALS
2
-

OBSERVED
ESTIMATED

GRAND TOTAL
4
18

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-342

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 7 5 SPECIES: COHO

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	OC 14	TOTALS
OBSERVED	1	1
ESTIMATED	-	-
		GRAND TOTAL
OBSERVED		1
ESTIMATED		-

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 8 3
SPECIES: COHO AGENCY: CFSO HATCHERY: QUINSAM HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: QUINSAM RIV DATE: 06/00/77
MARKED: 73442, 11% OF RELEASE
FISH/LB AT RELEASE: 13

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	AU 19	SE 2	TOTALS
OBSERVED	1	1	1	3
ESTIMATED	57	17	5	81

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	TOTALS
OBSERVED	8	44	58	28	15	12	165
ESTIMATED	35	140	136	82	35	35	483

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	TOTALS
OBSERVED	19	20	5	10	4	4	5	1	68
ESTIMATED	71	74	22	36	47	32	14	6	302

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 19	SE 2	SE 16	TOTALS
OBSERVED	8	21	1	1	4	1	36
ESTIMATED	32	98	8	4	29	5	176

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

	SE 16	TOTALS
OBSERVED	1	1
ESTIMATED	4	4

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14	TOTALS
OBSERVED	11	67	37	103	20	8	10	5	3	266
ESTIMATED	75	192	97	204	30	12	23	8	28	669

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-343

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY		AGENCY CODE: 2 DATA: 8 3		RELEASE DATA: SITE: QUINSAM RIV		DATE: 06/00/77	
SPECIES: COHO		AGENCY: CFSO HATCHERY: QUINSAM HATCH		MARKED: 73442, 11% OF RELEASE			
BROOD YEAR: 75		STUDY PURPOSE: HATCHERY EVALUATION		FISH/LB AT RELEASE: 13			

CATCH REGION CN		FOR WEEKLY PERIODS ENDING:											
		JL 1	JL 8	JL 15	JL 29	AU 5	AU 12	AU 19	AU 26	SE 2		TOTALS	
OBSERVED		5	4	9	6	1	1	1	1	1		29	
ESTIMATED		5	28	21	21	5	3	3	5	4		95	

CATCH REGION JFN		FOR WEEKLY PERIODS ENDING:											
		SE 16											TOTALS
OBSERVED		2											2
ESTIMATED		3											3

CATCH REGION JSH		FOR WEEKLY PERIODS ENDING:													
		JN 24	JL 1	JL 8	JL 15	JL 22	JL 29	AU 5	AU 12	AU 19	AU 26	SE 2	SE 9	SE 16	
OBSERVED		5	9	27	5	9	28	28	29	20	8	11	1	113	
ESTIMATED		24	24	53	12	9	57	73	55	54	40	24	1	281	

		SE 23	SE 30	OC 7	OC 14											TOTALS
OBSERVED		66	43	18	3											423
ESTIMATED		161	106	44	7											1025

CATCH REGION GSH		FOR WEEKLY PERIODS ENDING:											
		AU 12											TOTALS
OBSERVED		2											2
ESTIMATED		3											3

CATCH REGION FGN		FOR WEEKLY PERIODS ENDING:											
		SE 23											TOTALS
OBSERVED		1											1
ESTIMATED		7											7

CATCH REGION CSPT		FOR BIWEEKLY PERIODS ENDING:											
		AU 5	SE 2										TOTALS
OBSERVED		1	1										2
ESTIMATED		-	-										-

CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:															
		FE 4	MR 4	MR 18	AP 1	AP 15	AP 29	MY 13	MY 27	JN 19	JN 24	JL 8	JL 22	AU 5			
OBSERVED		7	6	6	2	7	20	22	52	82	45	55	53	80			
ESTIMATED		-	-	-	-	-	-	-	-	-	-	-	-	-			

		AU 19	SE 2	SE 16	SE 30	OC 14										TOTALS
OBSERVED		47	30	38	25	4										581
ESTIMATED		-	-	-	-	-										-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-344

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 0 3
SPECIES: COHO AGENCY: CFSD HATCHERY: QUINSAM HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: QUINSAM RIV DATE: 06/00/77
MARKED: 73442, 11% OF RELEASE
FISH/LB AT RELEASE: 13

CATCH REGION CTR & NWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	JL 22	TOTALS
OBSERVED	4	4	8
ESTIMATED	-	-	-

CATCH REGION NWTR & SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	JL 22	SE 16	TOTALS
OBSERVED	1	1	1	3
ESTIMATED	-	-	-	-

CATCH REGION GSTR & CTR FOR BIWEEKLY PERIODS ENDING:

	SE 2	TOTALS
OBSERVED	2	2
ESTIMATED	-	-

CATCH REGION NWTR & NWVN FOR WEEKLY PERIODS ENDING:

	OC 7	TOTALS
OBSERVED	2	2
ESTIMATED	-	-

CATCH REGION JSH & CH FOR WEEKLY PERIODS ENDING:

	JL 29	AU 5	AU 19	TOTALS
OBSERVED	1	1	1	3
ESTIMATED	-	-	-	-

OBSERVED	GRAND TOTAL
ESTIMATED	1597
	2648

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 0 5
SPECIES: COHO AGENCY: CFSD HATCHERY: LITTLE STAWAMU
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: LITTLE STAWAMU DATE: 06/00/75
MARKED: 6161, 100% OF RELEASE
FISH/LB AT RELEASE: 79

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	MY 13	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-345

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 8 5
SPECIES: COHO AGENCY: CFSO HATCHERY: LITTLE STAWAMUS
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: LTLE STAWAMU DATE: 06/00/75
MARKED: 6161, 100% OF RELEASE
FISH/LB AT RELEASE: 79

	OBSERVED	ESTIMATED	GRAND TOTAL
	1	-	

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 8 7
SPECIES: COHO AGENCY: CFSO HATCHERY: COMICHAN RIV
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: MESACHIE CR DATE: 05/00/76
MARKED: 15155, 97% OF RELEASE
FISH/LB AT RELEASE: 39

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	SE 16	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	SE 2	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

	OBSERVED	ESTIMATED	GRAND TOTAL
	2		2
		2	2

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 9 1
SPECIES: COHO AGENCY: CFSO HATCHERY: ROBERTSON HATCH
BROOD YEAR: 72 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: ROBERTSON CR DATE: 04/00/74
MARKED: 27218, 100% OF RELEASE
FISH/LB AT RELEASE: 25

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

	OBSERVED	ESTIMATED	GRAND TOTAL
	1		1
		3	3

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-346

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 9 2
SPECIES: COHO AGENCY: CFSO HATCHERY: BIG QUALICUM H
BROOD YEAR: 73 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: BIG QUALICUM DATE: 05/00/75
MARKED: 57425, 15% OF RELEASE
FISH/LB AT RELEASE: 18

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

JN 24
OBSERVED 2
ESTIMATED -

TOTALS
2
-

OBSERVED
ESTIMATED

GRAND TOTAL
2
-

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 9 3
SPECIES: COHO AGENCY: CFSO HATCHERY: BIG QUALICUM H
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: BIG QUALICUM DATE: 05/00/76
MARKED: 75512, 11% OF RELEASE
FISH/LB AT RELEASE: 17

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

JL 22
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

JL 8 AU 5
OBSERVED 1 1
ESTIMATED 3 2

TOTALS
2
5

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

JL 1 SE 16
OBSERVED 1 1
ESTIMATED 3 2

TOTALS
2
5

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

FE 4 MR 4 JN 10 JN 24 AU 5 SE 16
OBSERVED 1 1 1 1 2 2
ESTIMATED - - - - - -

TOTALS
8
-

OBSERVED
ESTIMATED

GRAND TOTAL
13
13

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-347

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 9 5
SPECIES: COHO AGENCY: CFSD HATCHERY: COWICHAN RIVER
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: ROTARY PARK DATE: 06/00/75
MARKED: 7631, 100% OF RELEASE
FISH/LB AT RELEASE: 45

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

AU 17
OBSERVED 1
ESTIMATED 10

TOTALS
1
10

OBSERVED
ESTIMATED

GRAND TOTAL
1
10

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 10 1
SPECIES: COHO AGENCY: CFSD HATCHERY: BIG QUALICUM H
BROOD YEAR: 72 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: BIG QUALICUM DATE: 05/00/74
MARKED: 31185, 60% OF RELEASE
FISH/LB AT RELEASE: 27

CATCH REGION SWTR & SWVN FOR WEEKLY PERIODS ENDING:

SE 16
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
1
-

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 10 2 SPECIES: COHO

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

AU 5
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

JL 8
OBSERVED 1
ESTIMATED 5

TOTALS
1
5

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

JN 24
OBSERVED 1
ESTIMATED 7

TOTALS
1
7

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-348

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 10 2 SPECIES: COHO

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	AU 12	SE 16	OC 14	TOTALS
OBSERVED	1	1	1	3
ESTIMATED	2	2	2	6
				GRAND TOTAL
OBSERVED				6
ESTIMATED				20

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 10 3
SPECIES: COHO AGENCY: CFSD HATCHERY: BIG QUALICUM H
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: BIG QUALICUM DATE: 05/00/77
MARKED: 90520, 13% OF RELEASE
FISH/LB AT RELEASE: 18

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	AU 5	SE 2	TOTALS
OBSERVED	1	3	2	6
ESTIMATED	4	22	10	36

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	TOTALS
OBSERVED	19	60	95	45	17	19	2	257
ESTIMATED	82	213	216	132	42	50	131	879

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	TOTALS
OBSERVED	18	40	16	17	18	7	13	6	135
ESTIMATED	67	147	70	86	210	70	36	34	720

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14	TOTALS
OBSERVED	28	51	15	9	5	2	19	5	2	136
ESTIMATED	111	242	161	49	41	14	94	20	10	750

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

	SE 16	TOTALS
OBSERVED	1	1
ESTIMATED	4	4

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-349

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 10 3
SPECIES: COHO AGENCY: CFSO HATCHERY: BIG QUALICUM H
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: BIG QUALICUM DATE: 05/00/77
MARKED: 90520, 13% OF RELEASE
FISH/LB AT RELEASE: 16

CATCH REGION GSTR		FOR BIWEEKLY PERIODS ENDING:										TOTALS
		JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14		
OBSERVED		16	120	112	177	66	45	41	43	13	633	
ESTIMATED		110	343	269	333	100	62	81	71	6	1375	

CATCH REGION CN		FOR WEEKLY PERIODS ENDING:										TOTALS
		JL 1	JL 8	JL 15	JL 22	JL 29	AU 5	AU 12	AU 19	AU 26	SE 2	
OBSERVED		7	3	12	1	5	3	2	8	3	2	46
ESTIMATED		7	21	20	6	17	14	7	20	16	8	152

CATCH REGION SHVN		FOR WEEKLY PERIODS ENDING:			TOTALS
		JN 24	JL 1	OC 28	
OBSERVED		1	1	1	3
ESTIMATED		2	4	5	11

CATCH REGION JFN		FOR WEEKLY PERIODS ENDING:								TOTALS
		AU 5	AU 19	AU 26	SE 16	SE 23	OC 7	OC 14	OC 21	
OBSERVED		4	2	1	5	3	8	1	2	26
ESTIMATED		8	4	3	8	13	20	1	4	61

CATCH REGION JSN		FOR WEEKLY PERIODS ENDING:													TOTALS
		JN 24	JL 1	JL 8	JL 15	JL 22	JL 29	AU 5	AU 12	AU 19	AU 26	SE 2	SE 9	SE 16	
OBSERVED		6	4	23	12	12	20	38	35	27	21	22	2	115	
ESTIMATED		28	11	45	30	12	57	99	67	73	105	48	2	266	

		FOR WEEKLY PERIODS ENDING:					TOTALS
		SE 23	SE 30	OC 7	OC 14	OC 21	
OBSERVED		102	124	99	34	4	708
ESTIMATED		249	305	240	79	23	1759

CATCH REGION GSN		FOR WEEKLY PERIODS ENDING:				TOTALS
		AU 12	AU 19	SE 2	OC 21	
OBSERVED		3	1	1	22	27
ESTIMATED		5	2	2	38	47

CATCH REGION FGN		FOR WEEKLY PERIODS ENDING:			TOTALS
		SE 23	OC 7	OC 28	
OBSERVED		1	1	5	7
ESTIMATED		7	2	30	39

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-350

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 2	DATA: 10 3	RELEASE DATA: SITE: BIG QUALICUM	DATE: 05/00/77
SPECIES: COHO	AGENCY: CFSO	HATCHERY: BIG QUALICUM H	MARKED: 90520,	13% OF RELEASE
BROOD YEAR: 75	STUDY PURPOSE: HATCHERY EVALUATION		FISH/LB AT RELEASE: 18	

CATCH REGION WSPT	FOR BIWEEKLY PERIODS ENDING:														TOTALS
	SE 2														
OBSERVED	1														1
ESTIMATED	-														-

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:														TOTALS
	FE 4	MR 4	MR 10	AP 1	AP 15	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5		
OBSERVED	2	4	2	4	7	13	22	31	57	70	61	94	93		
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

	AU 19	SE 2	SE 16	SE 30	OC 14	OC 28	NOV 11	NOV 18	DE 2		TOTALS
OBSERVED	74	67	67	43	25	8	4	1	1		750
ESTIMATED	-	-	-	-	-	-	-	-	-		-

CATCH REGION CTR & NWTR	FOR BIWEEKLY PERIODS ENDING:														TOTALS
	JL 22														
OBSERVED	6														
ESTIMATED	-														

CATCH REGION NWTR & SWTR	FOR BIWEEKLY PERIODS ENDING:														TOTALS
	JL 22	AU 5													
OBSERVED	3	1													
ESTIMATED	-	-													

CATCH REGION SWTR & WOTR	FOR BIWEEKLY PERIODS ENDING:														TOTALS
	JL 8	SE 16	OC 14												
OBSERVED	1	1	1												
ESTIMATED	-	-	-												

CATCH REGION GSTR & CTR	FOR BIWEEKLY PERIODS ENDING:														TOTALS
	SE 2														
OBSERVED	1														
ESTIMATED	-														

CATCH REGION CTR & JSN	FOR WEEKLY PERIODS ENDING:														TOTALS
	AU 19														
OBSERVED	1														
ESTIMATED	-														

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-351

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 10 3
SPECIES: COHO AGENCY: CFSO HATCHERY: BIG QUALICUM H
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: BIG QUALICUM DATE: 05/00/77
MARKED: 90520, 13% OF RELEASE
FISH/LB AT RELEASE: 18

CATCH REGION NWTR & NWVN FOR WEEKLY PERIODS ENDING:

	OC 7	TOTALS
OBSERVED	6	6
ESTIMATED	-	-

CATCH REGION JSN & CN FOR WEEKLY PERIODS ENDING:

	JL 22	JL 29	AU 5	AU 19	TOTALS
OBSERVED	1	6	3	2	12
ESTIMATED	-	-	-	-	-

	GRAND TOTAL
OBSERVED	2769
ESTIMATED	5833

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 11 5
SPECIES: COHO AGENCY: CFSO HATCHERY: CONICHAN RIVER
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: MESACHIE CR DATE: 06/00/76
MARKED: 12326, 97% OF RELEASE
FISH/LB AT RELEASE: 39

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	AU 12	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

	GRAND TOTAL
OBSERVED	1
ESTIMATED	2

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 11 7
SPECIES: COHO AGENCY: CFSO HATCHERY: KAKWEIKEN R (W)
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: KAKWEIKEN R DATE: 05/00/77
MARKED: 2960, % OF RELEASE
FISH/LB AT RELEASE: 72

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 5	AU 19	TOTALS
OBSERVED	2	4	3	4	2	15
ESTIMATED	9	15	6	12	5	47

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-352

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 11 7
SPECIES: COHO AGENCY: CFPO HATCHERY: KAKWEIKEN R (W)
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: KAKWEIKEN R DATE: 05/00/77
MARKED: 2960, % OF RELEASE
FISH/LB AT RELEASE: 72

CATCH REGION	NRTR	FOR BIWEEKLY PERIODS ENDING:				
		JN 24	JL 8	AU 5	AU 19	TOTALS
OBSERVED		1	3	1	2	7
ESTIMATED		4	9	6	27	44
CATCH REGION	GSTR	FOR BIWEEKLY PERIODS ENDING:				
		JL 8	AU 5			TOTALS
OBSERVED		1	1			2
ESTIMATED		3	2			5
CATCH REGION	CN	FOR WEEKLY PERIODS ENDING:				
		JL 8	AU 19	AU 26		TOTALS
OBSERVED		1	1	1		3
ESTIMATED		7	3	5		15
CATCH REGION	JSN	FOR WEEKLY PERIODS ENDING:				
		JL 15	JL 22	JL 29	AU 12	TOTALS
OBSERVED		5	7	6	1	19
ESTIMATED		12	7	12	2	33
CATCH REGION	GSPT	FOR BIWEEKLY PERIODS ENDING:				
		MR 4				TOTALS
OBSERVED		1				1
ESTIMATED		-				-
CATCH REGION	CTR & NRTR	FOR BIWEEKLY PERIODS ENDING:				
		JL 22				TOTALS
OBSERVED		1				1
ESTIMATED		-				-
						GRAND TOTAL
OBSERVED						48
ESTIMATED						144

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-353

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 12 5
SPECIES: COHO AGENCY: CFSO HATCHERY: KEOGH R (W)
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: KEOGH RIVER DATE: 05/00/77
MARKED: 24116, % OF RELEASE
FISH/LB AT RELEASE: 40

CATCH REGION NTR	FOR BIWEEKLY PERIODS ENDING:							TOTALS
	JL 22	AU 5	SE 2					
OBSERVED	1	1	1					3
ESTIMATED	14	7	5					26
CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:							TOTALS
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2		
OBSERVED	10	15	27	8	4	6		70
ESTIMATED	43	55	67	23	9	18		208
CATCH REGION MWTR	FOR BIWEEKLY PERIODS ENDING:							TOTALS
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	
OBSERVED	8	10	3	4	7	1	2	35
ESTIMATED	30	34	13	39	80	8	6	210
CATCH REGION SHTR	FOR BIWEEKLY PERIODS ENDING:							TOTALS
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	
OBSERVED	6	9	4	1	1	1	1	23
ESTIMATED	24	41	33	7	4	9	5	123
CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:							TOTALS
	JN 24	JL 8	SE 16					
OBSERVED	3	1	2					6
ESTIMATED	21	3	3					27
CATCH REGION CN	FOR WEEKLY PERIODS ENDING:							TOTALS
	JL 1	JL 15	AU 12	AU 19				
OBSERVED	2	2	2	2				8
ESTIMATED	2	5	7	7				21
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:							TOTALS
	JL 8	JL 15	JL 22	AU 5	AU 12	AU 19	SE 16	SE 30
OBSERVED	3	3	7	9	6	6	6	1
ESTIMATED	6	7	14	23	11	16	15	2
CATCH REGION GSH	FOR WEEKLY PERIODS ENDING:							TOTALS
	AU 26							
OBSERVED	1							1
ESTIMATED	75							75

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-354

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 12 5
SPECIES: COHO AGENCY: CFSO HATCHERY: KEOGH R (W)
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: KEOGH RIVER DATE: 05/00/77
MARKED: 24116, % OF RELEASE
FISH/LB AT RELEASE: 40

CATCH REGION CSPT FOR BIWEEKLY PERIODS ENDING:

AU 19
OBSERVED 3
ESTIMATED -

TOTALS
3
-

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

MR 4
OBSERVED 1
ESTIMATED -

TOTALS
1
-

CATCH REGION CTR & NWTR FOR BIWEEKLY PERIODS ENDING:

JL 22
OBSERVED 3
ESTIMATED -

TOTALS
3
-

CATCH REGION NWTR & SWTR FOR BIWEEKLY PERIODS ENDING:

AU 5
OBSERVED 1
ESTIMATED -

TOTALS
1
-

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

JL 8
OBSERVED 1
ESTIMATED -

TOTALS
1
-

CATCH REGION GSTR & CTR FOR BIWEEKLY PERIODS ENDING:

SE 2
OBSERVED 1
ESTIMATED -

TOTALS
1
-

CATCH REGION JSN & CN FOR WEEKLY PERIODS ENDING:

JL 8 JL 29 AU 5 AU 19
OBSERVED 1 3 1 1
ESTIMATED - - - -

TOTALS
6
-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-355

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 12 5
SPECIES: COHO AGENCY: CFSD HATCHERY: KEOGH R (W)
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: KEOGH RIVER DATE: 05/00/77
 MARKED: 24116, % OF RELEASE
 FISH/LB AT RELEASE: 40

OBSERVED	GRAND TOTAL
ESTIMATED	203
	784

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 12 7
SPECIES: COHO AGENCY: CFSD HATCHERY: CAPILANO HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CAPILANO RIV DATE: 06/00/77
 MARKED: 1601, 100% OF RELEASE
 FISH/LB AT RELEASE: 23

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	5	5

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	TOTALS
OBSERVED	2	2	4
ESTIMATED	8	7	15

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	TOTALS
OBSERVED	1	1
ESTIMATED	5	5

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	JL 22	AU 5	AU 19	SE 2	SE 30	TOTALS
OBSERVED	8	4	8	3	1	1	25
ESTIMATED	23	11	16	4	1	1	56

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-356

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 12 7
SPECIES: COHO AGENCY: CFSO HATCHERY: CAPILANO HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CAPILANO RIV DATE: 06/00/77
MARKED: 1601, 100% OF RELEASE
FISH/LB AT RELEASE: 23

CATCH REGION FGN FOR WEEKLY PERIODS ENDING:

	SE 9	TOTALS
OBSERVED	3	3
ESTIMATED	6	6

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	AP 15	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14	NV 11	TOTALS
OBSERVED	1	3	5	6	7	6	11	6	12	1	2	1	1	64
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-	-	-

	GRAND TOTAL
OBSERVED	100
ESTIMATED	92

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 13 1
SPECIES: COHO AGENCY: CFSO HATCHERY: CAPILANO HATCH
BROOD YEAR: 72 STUDY PURPOSE:

RELEASE DATA: SITE: CAPILANO RIV DATE: 06/00/74
MARKED: 16603, 20% OF RELEASE
FISH/LB AT RELEASE: 26

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	8	8

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	OC 14	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	SE 23	TOTALS
OBSERVED	1	1
ESTIMATED	4	4

	GRAND TOTAL
OBSERVED	3
ESTIMATED	12

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-357

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 13 5 SPECIES: COMO

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

SE 2
OBSERVED 1
ESTIMATED 3

TOTALS

1
3

GRAND TOTAL

1
3

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 14 5
SPECIES: COMO AGENCY: CFSD HATCHERY: COWICHAN RIVER
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: COWICHAN SID DATE: 04/00/75
MARKED: 3097, 100% OF RELEASE
FISH/LB AT RELEASE: 67

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JL 8
OBSERVED 1
ESTIMATED 4

TOTALS

1
4

GRAND TOTAL

1
4

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 15 10 SPECIES: COMO

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

JL 22 SE 16
OBSERVED 1 1
ESTIMATED 2 3

TOTALS

2
5

CATCH REGION CH FOR WEEKLY PERIODS ENDING:

SE 2
OBSERVED 1
ESTIMATED 4

TOTALS

1
4

GRAND TOTAL

3
9

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-358

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 15 11
SPECIES: COHO AGENCY: CFSO HATCHERY: CHILLIWACK LK T
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: CHILLIWACK LK DATE: 12/00/76
MARKED: 22344, % OF RELEASE
FISH/LB AT RELEASE:

CATCH REGION CTR											FOR BIWEEKLY PERIODS ENDING:		
	JL 8	JL 22	AO 5	AO 19								TOTALS	
OBSERVED	1	5	1	1								6	
ESTIMATED	4	8	3	3								18	
CATCH REGION NWTR											FOR BIWEEKLY PERIODS ENDING:		
	JL 8	SE 2										TOTALS	
OBSERVED	2	2										4	
ESTIMATED	8	30										33	
CATCH REGION SWTR											FOR BIWEEKLY PERIODS ENDING:		
	JN 24	JL 8	JL 22	SE 16								TOTALS	
OBSERVED	8	8	2	5								23	
ESTIMATED	32	42	17	25								116	
CATCH REGION GSTR											FOR BIWEEKLY PERIODS ENDING:		
	JN 24	JL 8	JL 22	AO 5	AO 19	SE 2	SE 16	SE 30	OC 14			TOTALS	
OBSERVED	5	27	19	30	10	8	7	3	1			110	
ESTIMATED	34	80	45	58	15	13	14	5	-			264	
CATCH REGION JFN											FOR WEEKLY PERIODS ENDING:		
	AO 5	AO 26	SE 16	SE 23	OC 7							TOTALS	
OBSERVED	1	2	1	4	1							9	
ESTIMATED	2	6	2	18	3							31	
CATCH REGION JSH											FOR WEEKLY PERIODS ENDING:		
	SE 23	SE 30										TOTALS	
OBSERVED	2	1										3	
ESTIMATED	5	2										7	
CATCH REGION GSH											FOR WEEKLY PERIODS ENDING:		
	AO 12											TOTALS	
OBSERVED	1											1	
ESTIMATED	2											2	
CATCH REGION FGN											FOR WEEKLY PERIODS ENDING:		
	SE 9	SE 16	OC 7	OC 21	OC 28							TOTALS	
OBSERVED	4	10	4	1	1							20	
ESTIMATED	8	25	9	6	6							54	

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-359

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 15 11
SPECIES: COHO AGENCY: CFSO HATCHERY: CHILLIWACK LK T
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: CHILLIWACK LK DATE: 12/00/76
MARKED: 22344, % OF RELEASE
FISH/LB AT RELEASE:

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:													
	MR 4	MR 13	AP 1	AP 15	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	AU 5	AU 19	SE 2	
OBSERVED	1	1	4	3	4	2	4	11	3	2	6	4	5	
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SE 16	SE 30	OC 14	NOV 11	NOV 25									TOTALS
OBSERVED	3	1	1	1	1									57
ESTIMATED	-	-	-	-	-									-

CATCH REGION MTR & SWTR	FOR BIWEEKLY PERIODS ENDING:		
	JL 22		TOTALS
OBSERVED	1		1
ESTIMATED	-		-

CATCH REGION SWTR & WOIR	FOR BIWEEKLY PERIODS ENDING:		
	JL 8	SE 30	TOTALS
OBSERVED	1	1	2
ESTIMATED	-	-	-

OBSERVED	GRAND TOTAL
ESTIMATED	236
	530

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 15 13
SPECIES: COHO AGENCY: CFSO HATCHERY: VEDDER RIVER
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: VEDDER RIVER DATE: 06/00/76
MARKED: 19600, 99% OF RELEASE
FISH/LB AT RELEASE:

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:		
	AU 19		TOTALS
OBSERVED	1		1
ESTIMATED	-		-
			GRAND TOTAL
OBSERVED			1
ESTIMATED			-

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-360

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 15 14 SPECIES: COHO

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	AU 19	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	8	8

CATCH REGION FGN FOR WEEKLY PERIODS ENDING:

	SE 30	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

		GRAND TOTAL
OBSERVED		3
ESTIMATED		14

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 16
SPECIES: COHO AGENCY: CFSO HATCHERY: CAPILANO HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CAPILANO RIV DATE: 06/00/77
MARKED: 32601, 100% OF RELEASE
FISH/LB AT RELEASE: 23

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 5	AU 19	TOTALS
OBSERVED	2	6	4	1	1	14
ESTIMATED	9	22	9	2	3	45

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 5	SE 2	SE 16	TOTALS
OBSERVED	1	9	4	3	1	2	20
ESTIMATED	4	36	103	19	8	6	176

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 5	AU 19	SE 16	TOTALS
OBSERVED	18	21	5	5	1	1	51
ESTIMATED	71	115	79	28	4	5	302

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

	SE 2	SE 16	TOTALS
OBSERVED	4	1	5
ESTIMATED	7	4	11

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-361

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 16
SPECIES: COHO AGENCY: CFSO HATCHERY: CAPILANO HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CAPILANO RIV DATE: 06/00/77
MARKED: 32601, 100% OF RELEASE
FISH/LB AT RELEASE: 23

CATCH REGION JFTR	FOR BIWEEKLY PERIODS ENDING:													
	AU 5									TOTALS				
OBSERVED	1									1				
ESTIMATED	2									2				
CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:													
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14	TOTALS				
OBSERVED	16	123	110	139	31	14	5	3	1	442				
ESTIMATED	110	349	272	266	45	26	10	5	-	1083				
CATCH REGION SWVN	FOR WEEKLY PERIODS ENDING:													
	JN 17									TOTALS				
OBSERVED	1									1				
ESTIMATED	2									2				
CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:													
	AU 5	AU 12	AU 19	AU 26	SE 16	SE 23	OC 7			TOTALS				
OBSERVED	7	12	2	2	5	1	1			30				
ESTIMATED	14	29	4	6	8	4	3			68				
CATCH REGION JSH	FOR WEEKLY PERIODS ENDING:													
	JN 24	JL 1	JL 8	JL 15	JL 22	JL 29	AU 5	AU 12	AU 19	AU 26	SE 2	SE 16	SE 23	
OBSERVED	1	1	4	1	1	4	5	9	4	6	3	2	5	
ESTIMATED	5	3	8	2	1	8	13	17	11	30	7	5	12	
	SE 30	OC 7	OC 14										TOTALS	
OBSERVED	2	1	1										50	
ESTIMATED	5	2	2										131	
CATCH REGION GSN	FOR WEEKLY PERIODS ENDING:													
	JL 8	AU 5	AU 12	AU 19	SE 2						TOTALS			
OBSERVED	4	1	8	2	2						17			
ESTIMATED	61	12	13	4	3						93			
CATCH REGION FGN	FOR WEEKLY PERIODS ENDING:													
	JL 29	AU 24	SE 2	SE 9	SE 30	OC 7	OC 21				TOTALS			
OBSERVED	2	7	2	13	1	4	1				30			
ESTIMATED	1	30	10	24	3	9	6				83			

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-362

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 16
SPECIES: COMO AGENCY: CFSO HATCHERY: CAPILANO HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CAPILANO RIV DATE: 06/00/77
MARKED: 32601, 100% OF RELEASE
FISH/LB AT RELEASE: 23

CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:													
		FE 4	NR 4	NR 10	AP 1	AP 15	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	
OBSERVED		8	11	10	29	22	50	67	62	84	95	124	134	212	
ESTIMATED		-	-	-	-	-	-	-	-	-	-	-	-	-	
		AU 19	SE 2	SE 16	SE 30	OC 14	NV 11								TOTALS
OBSERVED		161	99	30	8	1	1								1208
ESTIMATED		-	-	-	-	-	-								-
CATCH REGION CTR & NWTR		FOR BIWEEKLY PERIODS ENDING:													
		JL 22													TOTALS
OBSERVED		1													1
ESTIMATED		-													-
CATCH REGION NWTR & SWTR		FOR BIWEEKLY PERIODS ENDING:													
		JL 8													TOTALS
OBSERVED		1													1
ESTIMATED		-													-
CATCH REGION SWTR & WOTR		FOR BIWEEKLY PERIODS ENDING:													
		JL 8	OC 14											TOTALS	
OBSERVED		3	1											4	
ESTIMATED		-	-											-	
CATCH REGION JSN & CN		FOR WEEKLY PERIODS ENDING:													
		AU 5													TOTALS
OBSERVED		1													1
ESTIMATED		-													-
															GRAND TOTAL
OBSERVED															1876
ESTIMATED															1996

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-363

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 17
SPECIES: COHO AGENCY: CFSD HATCHERY: CAPILANO HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CAPILANO RIV DATE: 06/00/77
MARKED: 18575, 34% OF RELEASE
FISH/LB AT RELEASE: 29

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS		
	JL 8	JL 22	AU 5	AU 19									
OBSERVED	4	7	1	2						14			
ESTIMATED	15	14	3	5						37			
CATCH REGION NMTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS		
	JN 24	JL 8	JL 22	AU 5									
OBSERVED	1	1	2	3						7			
ESTIMATED	4	3	9	11						27			
CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS		
	JN 24	JL 8	JL 22	AU 5	SE 2	SE 16							
OBSERVED	3	13	6	2	1	8				43			
ESTIMATED	32	99	50	12	9	39				241			
CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS		
	AU 19	SE 16											
OBSERVED	1	2								3			
ESTIMATED	1	8								9			
CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS		
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14				
OBSERVED	4	55	52	85	32	12	14	13	4	271			
ESTIMATED	27	150	130	164	46	16	26	22	2	591			
CATCH REGION CN	FOR WEEKLY PERIODS ENDING:										TOTALS		
	AU 26	SE 2											
OBSERVED	1	1								2			
ESTIMATED	5	4								9			
CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:										TOTALS		
	AU 5	AU 12	AU 19	AU 26	SE 16	SE 23	OC 7	OC 14					
OBSERVED	1	2	1	1	2	3	2	2		14			
ESTIMATED	2	5	2	3	3	13	5	3		36			
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:										TOTALS		
	JL 1	JL 8	JL 15	JL 29	AU 5	AU 12	AU 19	AU 26	SE 2	SE 16	SE 23	SE 30	OC 7
OBSERVED	1	2	2	6	6	9	5	5	5	9	11	10	2
ESTIMATED	3	4	5	12	16	17	14	25	11	22	27	25	5

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-364

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 17
SPECIES: COHO AGENCY: CFSO HATCHERY: CAPILANO HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CAPILANO RIV DATE: 06/00/77
MARKED: 18575, 34% OF RELEASE
FISH/LB AT RELEASE: 29

CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:													
	OC 14									TOTALS				
OBSERVED	2									75				
ESTIMATED	5									191				
CATCH REGION GSN	FOR WEEKLY PERIODS ENDING:													
	AU 12	AU 19	QC 21							TOTALS				
OBSERVED	5	2	1							8				
ESTIMATED	8	4	2							14				
CATCH REGION FGN	FOR WEEKLY PERIODS ENDING:													
	AU 26	SE 9	SE 30	OC 7	OC 21	OC 28					TOTALS			
OBSERVED	1	2	7	6	5	1					22			
ESTIMATED	4	4	23	14	30	6					81			
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:													
	MR 4	MR 18	AP 1	AP 15	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	
OBSERVED	4	4	5	3	14	16	18	22	28	43	44	64	49	
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SE 2	SE 16	SE 30	OC 14	MY 11	DE 30								TOTALS
OBSERVED	40	32	20	11	1	1								419
ESTIMATED	-	-	-	-	-	-								-
CATCH REGION NWTR & SWTR	FOR BIWEEKLY PERIODS ENDING:													
	JL 8	SE 30										TOTALS		
OBSERVED	1	1										2		
ESTIMATED	-	-										-		
CATCH REGION NWTR & MWVN	FOR WEEKLY PERIODS ENDING:													
	OC 7										TOTALS			
OBSERVED	3										3			
ESTIMATED	-										-			
											GRAND TOTAL			
OBSERVED											883			
ESTIMATED											1236			

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-365

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 18
SPECIES: COHO AGENCY: CFSO HATCHERY: CAPILANO HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CAPILANO RIV DATE: 06/00/77
MARKED: 19090, 26% OF RELEASE
FISH/LB AT RELEASE: 24

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS		
	JL 8	JL 22	AU 5	SE 2									
OBSERVED	3	3	3	1						10			
ESTIMATED	11	6	10	3						30			
CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS		
	JL 8	AU 5	AU 19										
OBSERVED	2	3	1							6			
ESTIMATED	8	11	10							29			
CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS		
	JN 24	JL 8	JL 22	AU 5	SE 16	SE 30							
OBSERVED	6	10	1	2	3	3				25			
ESTIMATED	24	61	27	10	14	18				154			
CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS		
	JL 8												
OBSERVED	1									1			
ESTIMATED	14									14			
CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS		
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14				
OBSERVED	2	40	68	68	30	11	9	10	2	220			
ESTIMATED	14	117	115	129	43	14	16	16	1	465			
CATCH REGION CN	FOR WEEKLY PERIODS ENDING:										TOTALS		
	JL 29	SE 2											
OBSERVED	1	1								2			
ESTIMATED	3	4								7			
CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:										TOTALS		
	AU 5	AU 12	AU 26	SE 16	SE 23								
OBSERVED	1	1	4	4	2					12			
ESTIMATED	2	2	13	6	9					32			
CATCH REGION JSH	FOR WEEKLY PERIODS ENDING:										TOTALS		
	JN 24	JL 8	JL 22	JL 29	AU 5	AU 12	AU 19	AU 26	SE 2	SE 16	SE 23	SE 30	OC 7
OBSERVED	1	1	2	1	5	5	5	5	4	9	9	4	4
ESTIMATED	5	2	2	2	13	10	14	25	9	22	22	10	10

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-366

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 18
SPECIES: COHO AGENCY: CFSO HATCHERY: CAPILANO HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CAPILANO RIV DATE: 06/00/77
MARKED: 19090, 26% OF RELEASE
FISH/LB AT RELEASE: 24

CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:														
	OC 14										TOTALS				
OBSERVED	1											56			
ESTIMATED	2											148			
CATCH REGION GSN	FOR WEEKLY PERIODS ENDING:														
	AU 12	AU 19	OC 21								TOTALS				
OBSERVED	3	1	1									5			
ESTIMATED	5	2	2									9			
CATCH REGION FGN	FOR WEEKLY PERIODS ENDING:														
	JL 29	SE 9	SE 30	OC 7	OC 21	OC 28					TOTALS				
OBSERVED	1	3	4	3	2	3						16			
ESTIMATED	-	6	13	7	12	18						56			
CATCH REGION CSPT	FOR BIWEEKLY PERIODS ENDING:														
	SE 16										TOTALS				
OBSERVED	1											1			
ESTIMATED	-											-			
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:														
	MR 4	AP 1	AP 15	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2		
OBSERVED	2	1	3	7	11	10	16	24	36	25	47	38	27		
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-	-		
	SE 16	SE 30	OC 14	OC 28	NV 18									TOTALS	
OBSERVED	22	17	7	5	1										299
ESTIMATED	-	-	-	-	-										-
CATCH REGION NWTR & SWTR	FOR BIWEEKLY PERIODS ENDING:														
	JL 8	JL 22										TOTALS			
OBSERVED	1	1											2		
ESTIMATED	-	-											-		
CATCH REGION SWTR & WOTR	FOR BIWEEKLY PERIODS ENDING:														
	JN 24	JL 8										TOTALS			
OBSERVED	1	1											2		
ESTIMATED	-	-											-		

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-367

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 18
SPECIES: COHO AGENCY: CFSO HATCHERY: CAPILANO HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CAPILANO RIV DATE: 06/00/77
MARKED: 19090, 26% OF RELEASE
FISH/LB AT RELEASE: 24

CATCH REGION CTR & JSN FOR WEEKLY PERIODS ENDING:

OC 7
OBSERVED 1
ESTIMATED -

TOTALS

1
-

OBSERVED
ESTIMATED

GRAND TOTAL
658
944

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 19
SPECIES: COHO AGENCY: CFSO HATCHERY: CAPILANO HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CAPILANO RIV DATE: 06/00/77
MARKED: 24768, 30% OF RELEASE
FISH/LB AT RELEASE: 24

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

JL 8 JL 22 AU 5 SE 2
OBSERVED 5 5 4 1
ESTIMATED 18 11 12 3

TOTALS

15
44

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

JN 24 JL 8 AU 5 SE 16 SE 30
OBSERVED 1 3 2 2 1
ESTIMATED 4 9 7 6 6

TOTALS

9
32

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JN 24 JL 8 JL 22 AU 5 SE 2 SE 16 SE 30
OBSERVED 12 11 2 1 1 6 1
ESTIMATED 43 65 17 5 9 29 6

TOTALS

34
179

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

JL 8 JL 22
OBSERVED 1 1
ESTIMATED 6 9

TOTALS

2
15

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

JN 24 JL 8 JL 22 AU 5 AU 19 SE 2 SE 16 SE 30 OC 14
OBSERVED 7 72 72 109 30 18 19 12 5
ESTIMATED 48 211 178 207 43 26 43 20 2

TOTALS

344
778

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-368

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 19
SPECIES: COHO AGENCY: CFSO HATCHERY: CAPILANO HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CAPILANO RIV DATE: 06/00/77
MARKED: 24768, 30% OF RELEASE
FISH/LB AT RELEASE: 24

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

	JL 1	JL 15	TOTALS
OBSERVED	1	2	3
ESTIMATED	1	5	6

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	AU 5	AU 12	AU 19	AU 26	SE 16	SE 23	OC 7	OC 21	TOTALS
OBSERVED	3	1	1	2	2	5	2	2	18
ESTIMATED	6	2	2	6	3	22	5	4	50

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	JL 1	JL 8	JL 22	JL 29	AU 5	AU 12	AU 19	AU 26	SE 2	SE 16	SE 23	SE 30	OC 7	TOTALS
OBSERVED	1	2	4	3	6	5	5	11	6	13	12	6	4	80
ESTIMATED	3	4	4	6	16	10	14	55	13	32	29	15	10	216

OC 14

	OC 14	TOTALS
OBSERVED	2	80
ESTIMATED	5	216

CATCH REGION GSN FOR WEEKLY PERIODS ENDING:

	AU 12	AU 19	OC 21	TOTALS
OBSERVED	2	4	4	10
ESTIMATED	3	8	7	18

CATCH REGION FGN FOR WEEKLY PERIODS ENDING:

	SE 30	OC 7	OC 21	OC 28	TOTALS
OBSERVED	2	8	3	5	18
ESTIMATED	6	18	13	30	72

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	MR 4	MR 18	AP 1	AP 15	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	TOTALS
OBSERVED	2	2	3	5	13	12	16	40	29	33	48	70	48	440
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-	-	-

	SE 2	SE 16	SE 30	OC 14	OC 28	NV 11	NV 18	TOTALS
OBSERVED	45	38	18	12	4	1	1	440
ESTIMATED	-	-	-	-	-	-	-	-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-369

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 19
SPECIES: COHO AGENCY: CFSD HATCHERY: CAPILANO HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CAPILANO RIV DATE: 06/00/77
MARKED: 24768, 30% OF RELEASE
FISH/LB AT RELEASE: 24

CATCH REGION NWTR & SWTR FOR BIWEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION NWTR & MWVN FOR WEEKLY PERIODS ENDING:

	OC 7	TOTALS
OBSERVED	2	2
ESTIMATED	-	-

CATCH REGION JSN & CN FOR WEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

OBSERVED	977
ESTIMATED	1410

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 20
SPECIES: COHO AGENCY: CFSD HATCHERY: CAPILANO HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CAPILANO RIV DATE: 06/00/77
MARKED: 23241, 23% OF RELEASE
FISH/LB AT RELEASE: 31

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 5	TOTALS
OBSERVED	3	4	3	4	14
ESTIMATED	13	15	8	12	48

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	AU 19	SE 16	TOTALS
OBSERVED	3	1	2	6
ESTIMATED	13	10	6	29

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 5	SE 16	SE 30	TOTALS
OBSERVED	7	13	3	1	6	4	34
ESTIMATED	28	69	25	7	28	22	179

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

RELEASE DATA: SITE: CAPILANO RIV DATE: 06/00/77
MARKED: 23241, 23% OF RELEASE
FISH/LB AT RELEASE: 31

[illegible]

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-371

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 20
SPECIES: COHO AGENCY: CFSO HATCHERY: CAPILANO HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CAPILANO RIV DATE: 06/00/77
MARKED: 23241, 23% OF RELEASE
FISH/LB AT RELEASE: 31

CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:						TOTALS
		AU 19	SE 2	SE 15	SE 30	OC 14	OC 28	
OBSERVED		44	31	23	12	6	3	311
ESTIMATED		-	-	-	-	-	-	-

CATCH REGION SWTR & WOTR		FOR BIWEEKLY PERIODS ENDING:		TOTALS
		JL 8		
OBSERVED		1		1
ESTIMATED		-		-

CATCH REGION NWTR & NWVN		FOR WEEKLY PERIODS ENDING:		TOTALS
		OC 7		
OBSERVED		1		1
ESTIMATED		-		-

		GRAND TOTAL	
OBSERVED		693	
ESTIMATED		1100	

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 21
SPECIES: COHO AGENCY: CFSO HATCHERY: CAPILANO HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CAPILANO RIV DATE: 06/00/77
MARKED: 18843, 28% OF RELEASE
FISH/LB AT RELEASE: 20

CATCH REGION CTR		FOR BIWEEKLY PERIODS ENDING:					TOTALS
		JN 24	JL 8	JL 22	AU 5	AU 19	
OBSERVED		2	4	5	3	1	15
ESTIMATED		9	15	14	9	2	49

CATCH REGION NWTR		FOR BIWEEKLY PERIODS ENDING:					TOTALS
		JN 24	JL 8	JL 22	AU 19	SE 16	
OBSERVED		1	1	1	1	1	5
ESTIMATED		4	5	4	13	4	30

CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:						TOTALS
		JN 24	JL 8	JL 22	AU 19	SE 2	SE 16	
OBSERVED		2	5	3	1	1	2	14
ESTIMATED		8	23	44	4	9	9	97

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-372

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 21
SPECIES: COHO AGENCY: CFSO HATCHERY: CAPILANO HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CAPILANO RIV DATE: 06/00/77
MARKED: 18843, 28% OF RELEASE
FISH/LB AT RELEASE: 20

CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:					
	SE 16	SE 30	OC 14		TOTALS	
OBSERVED	1	1	1		3	
ESTIMATED	4	5	13		27	

CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:									
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14	TOTALS
OBSERVED	2	15	30	33	18	12	6	4	1	122
ESTIMATED	14	69	71	63	28	20	13	7	-	265

CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:								
	AU 5	AU 12	AU 19	AU 26	SE 16	SE 23	OC 7	OC 14	TOTALS
OBSERVED	4	3	1	1	3	4	1	1	18
ESTIMATED	8	7	2	3	5	18	3	1	47

CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:									
	AU 5	AU 12	AU 19	AU 26	SE 2	SE 16	SE 23	SE 30	OC 7	TOTALS
OBSERVED	5	7	2	3	2	9	6	2	1	37
ESTIMATED	13	13	5	15	4	22	15	5	2	94

CATCH REGION GSN	FOR WEEKLY PERIODS ENDING:			
	AU 12	AU 19	OC 21	TOTALS
OBSERVED	2	1	1	4
ESTIMATED	3	2	2	7

CATCH REGION FGN	FOR WEEKLY PERIODS ENDING:				
	AU 26	SE 30	OC 7	OC 28	TOTALS
OBSERVED	1	1	4	3	9
ESTIMATED	4	3	9	18	34

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:													
	FE 4	MR 4	MR 18	AP 1	AP 15	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	TOTALS
OBSERVED	1	1	3	4	1	9	9	8	15	12	18	24	29	
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-	-	

	AU 19	SE 2	SE 16	SE 30	OC 14	OC 28	MY 11	TOTALS
OBSERVED	13	36	14	14	4	1	1	217
ESTIMATED	-	-	-	-	-	-	-	

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-373

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 21
SPECIES: COHO AGENCY: CFSO HATCHERY: CAPILANO HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CAPILANO RIV DATE: 06/00/77
MARKED: 18843, 28% OF RELEASE
FISH/LB AT RELEASE: 20

CATCH REGION CTR & NWTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION NWTR & SWTR FOR BIWEEKLY PERIODS ENDING:

	SE 16	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

	GRAND TOTAL
OBSERVED	446
ESTIMATED	650

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 22
SPECIES: COHO AGENCY: CFSO HATCHERY: CAPILANO HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CAPILANO RIV DATE: 06/00/77
MARKED: 18886, 25% OF RELEASE
FISH/LB AT RELEASE: 20

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	JL 22	AU 19	TOTALS
OBSERVED	5	4	2	11
ESTIMATED	18	10	5	33

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	SE 16	TOTALS
OBSERVED	2	1	3
ESTIMATED	8	4	12

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	AU 5	SE 2	SE 16	TOTALS
OBSERVED	13	4	1	1	3	22
ESTIMATED	52	19	7	9	15	102

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	AU 19	SE 2	SE 16	TOTALS
OBSERVED	1	1	1	3
ESTIMATED	4	1	4	9

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-374

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 22
SPECIES: COHO AGENCY: CFSO HATCHERY: CAPILANO HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CAPILANO RIV DATE: 06/00/77
MARKED: 18886, 25% OF RELEASE
FISH/LB AT RELEASE: 20

CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14		
OBSERVED	8	39	34	48	17	10	10	6	2	174	
ESTIMATED	55	112	83	92	27	11	14	10	1	405	

CATCH REGION CN	FOR WEEKLY PERIODS ENDING:				TOTALS
	JL 1	JL 15	JL 28	AU 26	
OBSERVED	1	1	1	1	4
ESTIMATED	1	2	6	5	14

CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:						TOTALS
	AU 5	AU 12	AU 26	SE 16	SE 23	OC 7	
OBSERVED	2	3	2	3	5	3	18
ESTIMATED	4	7	6	5	22	8	52

CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:												TOTALS	
	JL 8	JL 15	JL 22	JL 29	AU 5	AU 12	AU 19	AU 26	SE 2	SE 16	SE 23	SE 30	OC 7	
OBSERVED	1	3	2	2	1	3	3	2	4	15	8	7	2	56
ESTIMATED	2	7	2	4	3	6	8	10	9	37	20	17	5	141

	OC 14	OC 21	TOTALS
OBSERVED	2	1	56
ESTIMATED	5	6	141

CATCH REGION GSN	FOR WEEKLY PERIODS ENDING:			TOTALS
	AU 12	AU 19	OC 21	
OBSERVED	2	2	1	5
ESTIMATED	3	4	2	9

CATCH REGION F6N	FOR WEEKLY PERIODS ENDING:						TOTALS
	AU 26	SE 9	SE 30	OC 7	OC 21	OC 28	
OBSERVED	1	2	1	4	2	1	11
ESTIMATED	4	4	3	9	12	6	38

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:													
	FE 4	MR 4	AP 1	AP 15	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	
OBSERVED	1	2	2	3	15	8	8	23	17	19	21	41	26	
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-	-	

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-375

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 22
SPECIES: COHO AGENCY: CFSO HATCHERY: CAPILANO HATCH
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CAPILANO RIV DATE: 06/00/77
MARKED: 18986, 25% OF RELEASE
FISH/LB AT RELEASE: 20

CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:							TOTALS
		SE 2	SE 16	SE 30	OC 14	OC 28	NV 11		
OBSERVED		29	14	17	5	2	2	255	
ESTIMATED		-	-	-	-	-	-	-	
CATCH REGION NWTR & SWTR		FOR BIWEEKLY PERIODS ENDING:							TOTALS
		JL 22	AU 5						
OBSERVED		1	1						2
ESTIMATED		-	-						-
CATCH REGION NWTR & NWVN		FOR WEEKLY PERIODS ENDING:							TOTALS
		OC 7							
OBSERVED		1							1
ESTIMATED		-							-
								GRAND TOTAL	
OBSERVED								565	
ESTIMATED								815	

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 23 SPECIES: COHO

CATCH REGION CTR		FOR BIWEEKLY PERIODS ENDING:				TOTALS	
		SE 2					
OBSERVED		1				1	
ESTIMATED		3				3	
CATCH REGION NWTR		FOR BIWEEKLY PERIODS ENDING:				TOTALS	
		SE 16					
OBSERVED		1				1	
ESTIMATED		2				2	
CATCH REGION GSIR		FOR BIWEEKLY PERIODS ENDING:				TOTALS	
		JL 8	AU 5	OC 14			
OBSERVED		1	3	1			5
ESTIMATED		3	6	-			9

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-376

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 23 SPECIES: CONO

CATCH REGION HN FOR WEEKLY PERIODS ENDING:

	AU 12		TOTALS
OBSERVED	1		1
ESTIMATED	7		7

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

	JL 29		TOTALS
OBSERVED	3		3
ESTIMATED	10		10

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	AU 5	SE 2		TOTALS
OBSERVED	1	1		2
ESTIMATED	2	4		6

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	JL 8	SE 2	SE 23	SE 30	OC 14		TOTALS
OBSERVED	2	1	1	1	1		6
ESTIMATED	4	2	2	2	2		12

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	AP 15	MY 13	AU 19		TOTALS
OBSERVED	1	2	1		4
ESTIMATED	-	-	-		-

					GRAND TOTAL
OBSERVED					23
ESTIMATED					49

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 24 SPECIES: CONO

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	JL 8	SE 23	OC 14		TOTALS
OBSERVED	1	1	1		3
ESTIMATED	2	2	2		6

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-377

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 24 SPECIES: COHO

OBSERVED	GRAND TOTAL
ESTIMATED	3
	6

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 26
SPECIES: COHO AGENCY: CFSO HATCHERY: ROBERTSON HATCH
BROOD YEAR: 76 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: ROBERTSON CR DATE: 04/00/78
MARKED: 43047, % OF RELEASE
FISH/LB AT RELEASE: 22

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	AU 19	SE 2	SE 16	TOTALS
OBSERVED	1	1	1	3
ESTIMATED	-	-	-	-

CATCH REGION SWTR & SWVN FOR WEEKLY PERIODS ENDING:

	SE 16	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

OBSERVED	GRAND TOTAL
ESTIMATED	4
	-

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 27
SPECIES: COHO AGENCY: CFSO HATCHERY: CHILLIWACK LK
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: CHILLIWACK LK DATE: 06/00/77
MARKED: 111, % OF RELEASE
FISH/LB AT RELEASE: 50

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	JN 10	SE 2	TOTALS
OBSERVED	1	1	2
ESTIMATED	-	-	-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-376

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 27
SPECIES: COHO AGENCY: CFSO HATCHERY: CHILLIWACK LK
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: CHILLIWACK LK DATE: 06/00/77
 MARKED: 111, % OF RELEASE
 FISH/LB AT RELEASE: 50

OBSERVED	GRAND TOTAL
ESTIMATED	3
	2

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 29 SPECIES: COHO

CATCH REGION CH FOR WEEKLY PERIODS ENDING:

	JL 29	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

CATCH REGION SWVN FOR WEEKLY PERIODS ENDING:

	JN 24	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

OBSERVED	GRAND TOTAL
ESTIMATED	2
	5

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 30 SPECIES: COHO

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	SE 2	TOTALS
OBSERVED	1	1
ESTIMATED	4	4

OBSERVED	GRAND TOTAL
ESTIMATED	1
	4

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-379

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 31 SPECIES: COHO

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

	JL 29	TOTALS
OBSERVED	1	1
ESTIMATED	3	3
		GRAND TOTAL
OBSERVED		1
ESTIMATED		3

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 33
SPECIES: COHO AGENCY: CFSO HATCHERY: MORRISON CR (W)
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: PUNTLEDGE R DATE: 05/00/78
MARKED: 23700, % OF RELEASE
FISH/LB AT RELEASE: 20

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	AU 19	SE 16	SE 23	OC 7	TOTALS
OBSERVED	1	1	1	1	4
ESTIMATED	3	2	2	2	9

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	JL 22	AU 17	SE 2	SE 30	OC 14	NV 25	TOTALS
OBSERVED	1	2	2	3	1	1	10
ESTIMATED	-	-	-	-	-	-	-
							GRAND TOTAL
OBSERVED							14
ESTIMATED							9

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 37
SPECIES: COHO AGENCY: CFSO HATCHERY: CAPILANO
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: CAPILANO R DATE: 06/00/78
MARKED: 21616, % OF RELEASE
FISH/LB AT RELEASE: 34

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	DE 30	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-360

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 37
SPECIES: COHO AGENCY: CFSO HATCHERY: CAPILANO
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: CAPILANO R DATE: 06/00/78
MARKED: 21616, % OF RELEASE
FISH/LB AT RELEASE: 34

OBSERVED
ESTIMATED

GRAND TOTAL

1

-

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 43
SPECIES: COHO AGENCY: CFSO HATCHERY: CAPILANO
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: CAPILANO R DATE: 06/00/78
MARKED: 18049, % OF RELEASE
FISH/LB AT RELEASE: 29

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

SE 30 IV 18
OBSERVED 2 1
ESTIMATED - -

TOTALS

3

-

OBSERVED
ESTIMATED

GRAND TOTAL

3

-

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 44
SPECIES: COHO AGENCY: CFSO HATCHERY: CAPILANO
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: CAPILANO R DATE: 06/00/78
MARKED: 18402, % OF RELEASE
FISH/LB AT RELEASE: 19

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

SE 16 SE 30 DE 2 DE 30
OBSERVED 1 1 1 1
ESTIMATED - - - -

TOTALS

4

-

OBSERVED
ESTIMATED

GRAND TOTAL

4

-

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-381

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 45
SPECIES: COHO AGENCY: CFSO HATCHERY: CAPILANO
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: CAPILANO R DATE: 06/00/78
MARKED: 19683, % OF RELEASE
FISH/LB AT RELEASE: 25

CATCH REGION	6SPT	FOR BIWEEKLY PERIODS ENDING:					TOTALS
		SE 30	OC 14	OC 28	MY 25	DE 30	
OBSERVED		1	1	1	2	1	6
ESTIMATED		-	-	-	-	-	-
OBSERVED							GRAND TOTAL
ESTIMATED							6

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 46
SPECIES: COHO AGENCY: CFSO HATCHERY: CAPILANO
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: CAPILANO R DATE: 06/00/78
MARKED: 20410, % OF RELEASE
FISH/LB AT RELEASE: 19

CATCH REGION	JSN	FOR WEEKLY PERIODS ENDING:	TOTALS
		SE 23	
OBSERVED		2	2
ESTIMATED		5	5

CATCH REGION	6SPT	FOR BIWEEKLY PERIODS ENDING:	TOTALS
		SE 16	
OBSERVED		1	1
ESTIMATED		-	-
OBSERVED			GRAND TOTAL
ESTIMATED			3

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 47
SPECIES: COHO AGENCY: CFSO HATCHERY: CAPILANO
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: CAPILANO R DATE: 06/00/78
MARKED: 27013, % OF RELEASE
FISH/LB AT RELEASE: 24

CATCH REGION	6SPT	FOR BIWEEKLY PERIODS ENDING:			TOTALS
		SE 16	OC 14	MY 18	
OBSERVED		1	1	1	3
ESTIMATED		-	-	-	-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-382

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 47
SPECIES: COHO AGENCY: CFSO HATCHERY: CAPILANO
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: CAPILANO R DATE: 06/00/78
 MARKED: 27013, % OF RELEASE
 FISH/LB AT RELEASE: 24

OBSERVED
ESTIMATED

GRAND TOTAL
3
-

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 52
SPECIES: COHO AGENCY: CFSO HATCHERY: COGHLIN CR (W)
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: COGHLIN CR DATE: 06/00/78
 MARKED: 13329, % OF RELEASE
 FISH/LB AT RELEASE: 38

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

SE 16
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
1
-

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 16 53
SPECIES: COHO AGENCY: CFSO HATCHERY: BLACK CR (W)
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: BLACK CR DATE: 06/00/78
 MARKED: 14729, % OF RELEASE
 FISH/LB AT RELEASE: 33

CATCH REGION JSH FOR WEEKLY PERIODS ENDING:

SE 23
OBSERVED 2
ESTIMATED 5

TOTALS
2
5

OBSERVED
ESTIMATED

GRAND TOTAL
2
5

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-383

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 17 16 SPECIES: COHO

CATCH REGION GSTR		FOR BIWEEKLY PERIODS ENDING:						
		JL 8	JL 22	AU 5	AU 19	SE 16	SE 30	TOTALS
OBSERVED		1	1	2	2	2	1	9
ESTIMATED		3	3	4	2	3	1	16

CATCH REGION JFH		FOR WEEKLY PERIODS ENDING:		
		SE 16		TOTALS
OBSERVED		1		1
ESTIMATED		2		2

CATCH REGION JSN		FOR WEEKLY PERIODS ENDING:							
		JL 8	JL 29	AU 5	SE 16	SE 23	SE 30	OC 14	TOTALS
OBSERVED		4	1	3	1	1	4	3	17
ESTIMATED		8	2	8	2	2	10	7	39

CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:			
		MY 27	JN 10	OC 28	TOTALS
OBSERVED		1	1	1	3
ESTIMATED		-	-	-	-

OBSERVED									30
ESTIMATED									57

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 17 20
SPECIES: COHO AGENCY: CFSC HATCHERY: BIG QUALICUM
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: BIG QUAL R DATE: 05/00/78
MARKED: 38748, % OF RELEASE
FISH/LB AT RELEASE: 25

CATCH REGION JSN		FOR WEEKLY PERIODS ENDING:					
		SE 2	SE 16	SE 23	OC 7	OC 14	TOTALS
OBSERVED		1	1	1	1	1	5
ESTIMATED		2	2	2	2	2	10

CATCH REGION GSH		FOR WEEKLY PERIODS ENDING:		
		AU 12		TOTALS
OBSERVED		1		1
ESTIMATED		2		2

CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:							
		AU 5	AU 19	SE 2	SE 16	SE 30	OC 14	OC 28	TOTALS
OBSERVED		1	1	2	1	7	1	1	14
ESTIMATED		-	-	-	-	-	-	-	-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-384

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 17 20
SPECIES: COHO AGENCY: CISO HATCHERY: BIG QUALICUM
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: BIG QUAL R DATE: 05/00/78
MARKED: 38748, % OF RELEASE
FISH/LB AT RELEASE: 25

	OBSERVED	ESTIMATED	GRAND TOTAL
	20	12	

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 17 27 SPECIES: COHO

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	SE 23	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

	OBSERVED	ESTIMATED	GRAND TOTAL
	1	2	

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 18 16 SPECIES: COHO

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	SE 16	SE 30	TOTALS
OBSERVED	1	1	2
ESTIMATED	5	6	11

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	SE 16	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

	JL 29	AU 5	TOTALS
OBSERVED	1	1	2
ESTIMATED	3	5	8

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-385

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 2	DATA: 18 16	SPECIES: COHO	
CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:			TOTALS
	SE 16			
OBSERVED	1			1
ESTIMATED	2			2
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:			TOTALS
	JL 8	AU 12	OC 14	
OBSERVED	3	2	1	6
ESTIMATED	6	4	2	12
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:			TOTALS
	MY 27	OC 14		
OBSERVED	1	1		2
ESTIMATED	-	-		-
				GRAND TOTAL
OBSERVED				15
ESTIMATED				39

* * * * *

TAG TYPE: BINARY	AGENCY CODE: 2	DATA: 18 17	SPECIES: COHO	
CATCH REGION CN	FOR WEEKLY PERIODS ENDING:			TOTALS
	JL 29			
OBSERVED	1			1
ESTIMATED	3			3
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:			TOTALS
	SE 16			
OBSERVED	1			1
ESTIMATED	2			2
				GRAND TOTAL
OBSERVED				2
ESTIMATED				5

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-386

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 19 16 SPECIES: COHO

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	TOTALS
OBSERVED	1	1
ESTIMATED	8	8

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	AU 5	SE 2	SE 30	TOTALS
OBSERVED	2	1	1	4
ESTIMATED	4	1	1	6

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

	JL 29	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

	OBSERVED	GRAND TOTAL
	ESTIMATED	6
		17

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 19 17
SPECIES: COHO AGENCY: CFSC HATCHERY: QUINSAM
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: QUINSAM R DATE: 05/00/78
MARKED: 23404, % OF RELEASE
FISH/LB AT RELEASE: 20

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	AU 19	SE 16	SE 23	SE 30	TOTALS
OBSERVED	1	3	1	1	6
ESTIMATED	3	7	2	2	14

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	AU 5	AU 19	SE 2	TOTALS
OBSERVED	1	2	3	6
ESTIMATED	-	-	-	-

	OBSERVED	GRAND TOTAL
	ESTIMATED	12
		14

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-387

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 19 18
SPECIES: COHO AGENCY: CFSO HATCHERY: QUINSAM
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: QUINSAM R DATE: 05/00/78
 MARKED: 21389, % OF RELEASE
 FISH/LB AT RELEASE: 21

CATCH REGION CN	FOR WEEKLY PERIODS ENDING:							TOTALS
	SE 2							
OBSERVED	1						1	
ESTIMATED	4						4	
CATCH REGION JSH	FOR WEEKLY PERIODS ENDING:						TOTALS	
	AU 19	AU 26	SE 16	SE 23	SE 30	OC 7		
OBSERVED	2	1	7	1	1	2	14	
ESTIMATED	5	5	17	2	2	5	36	
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:						TOTALS	
	JL 22	AU 5	AU 19	SE 2	SE 30			
OBSERVED	1	1	2	3	1		8	
ESTIMATED	-	-	-	-	-		-	
	GRAND TOTAL							
OBSERVED							23	
ESTIMATED							40	

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 19 19
SPECIES: COHO AGENCY: CFSO HATCHERY: QUINSAM
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: QUINSAM R DATE: 05/00/78
 MARKED: 23785, % OF RELEASE
 FISH/LB AT RELEASE: 18

CATCH REGION JSH	FOR WEEKLY PERIODS ENDING:								TOTALS
	AU 5	AU 26	SE 2	SE 16	SE 23	SE 30	OC 7	OC 14	
OBSERVED	1	1	2	4	3	1	1	1	14
ESTIMATED	3	5	4	10	7	2	2	2	35
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:								TOTALS
	AU 5	AU 19	SE 2	SE 30	OC 14				
OBSERVED	2	2	3	4	3				14
ESTIMATED	-	-	-	-	-				-
	GRAND TOTAL								
OBSERVED									28
ESTIMATED									35

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-388

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 19 20
SPECIES: COHO AGENCY: CFSO HATCHERY: QUINSAM
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: QUINSAM R DATE: 05/00/78
MARKED: 23071, % OF RELEASE
FISH/LB AT RELEASE: 20

CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:								TOTALS
	AU 26	SE 2	SE 16	SE 23	SE 30	OC 7	OC 14		
OBSERVED	3	3	3	1	2	2	1	15	
ESTIMATED	15	7	7	2	5	5	2	43	

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:			TOTALS
	AU 5	SE 2	SE 16	
OBSERVED	4	1	1	6
ESTIMATED	-	-	-	-

		GRAND TOTAL
OBSERVED		21
ESTIMATED		43

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 19 21
SPECIES: COHO AGENCY: CFSO HATCHERY: QUINSAM
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: QUINSAM R DATE: 05/00/78
MARKED: 48319, % OF RELEASE
FISH/LB AT RELEASE: 23

CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:								TOTALS
	AU 5	AU 12	AU 19	AU 26	SE 2	SE 16	SE 23	SE 30	
OBSERVED	1	1	2	1	4	6	2	1	19
ESTIMATED	3	2	5	5	9	15	5	2	48

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:					TOTALS
	AU 5	AU 19	SE 2	SE 16	SE 30	
OBSERVED	1	2	5	2	1	11
ESTIMATED	-	-	-	-	-	-

		GRAND TOTAL
OBSERVED		30
ESTIMATED		48

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-389

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 2	DATA: 19 23	RELEASE DATA: SITE: QUINSAM R	DATE: 05/00/78
SPECIES: COHO	AGENCY: CFSO	HATCHERY: QUINSAM R (W)	MARKED: 19168,	% OF RELEASE
BROOD YEAR: 76	STUDY PURPOSE:		FISH/LB AT RELEASE: 43	

CATCH REGION: JSH	FOR WEEKLY PERIODS ENDING:		TOTALS
	SE 30		
OBSERVED	1		1
ESTIMATED	2		2

CATCH REGION: GSPT	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	OC 14		
OBSERVED	1		1
ESTIMATED	-		-

OBSERVED		GRAND TOTAL
ESTIMATED		2
		2

TAG TYPE: BINARY	AGENCY CODE: 2	DATA: 20 16	SPECIES: COHO

CATCH REGION: GSTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JL 22 SE 30		
OBSERVED	1 1		2
ESTIMATED	3 1		4

CATCH REGION: JSH	FOR WEEKLY PERIODS ENDING:		TOTALS
	JL 1 AU 19		
OBSERVED	1 1		2
ESTIMATED	3 3		6

OBSERVED		GRAND TOTAL
ESTIMATED		4
		10

TAG TYPE: BINARY	AGENCY CODE: 2	DATA: 20 23	RELEASE DATA: SITE: KITSUMKALUM	DATE: 07/00/77
SPECIES: COHO	AGENCY: CFSO	HATCHERY: KITSUMKALUM R	MARKED: 3744,	% OF RELEASE
BROOD YEAR: 75	STUDY PURPOSE:		FISH/LB AT RELEASE:	

CATCH REGION: NTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JN 24 SE 2		
OBSERVED	1 2		3
ESTIMATED	4 10		14

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-390

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 20 23
SPECIES: COHO AGENCY: CFSO HATCHERY: KITSUMKALUM R
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: KITSUMKALUM DATE: 07/00/77
MARKED: 3744, % OF RELEASE
FISH/LB AT RELEASE:

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	SE 16	TOTALS
OBSERVED	1	1
ESTIMATED	2	2
		GRAND TOTAL
OBSERVED		4
ESTIMATED		16

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 20 32
SPECIES: COHO AGENCY: CFSO HATCHERY: CHEMAINUS R (W)
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: CHEMAINUS R DATE: 06/00/78
MARKED: 5260, % OF RELEASE
FISH/LB AT RELEASE: 35

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	AU 19	SE 2	OC 14	DE 30	TOTALS
OBSERVED	1	4	2	1	8
ESTIMATED	-	-	-	-	-
					GRAND TOTAL
OBSERVED					8
ESTIMATED					-

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 20 39
SPECIES: COHO AGENCY: CFSO HATCHERY: BLACK CR (W)
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: BLACK CR DATE: 05/00/78
MARKED: 14697, % OF RELEASE
FISH/LB AT RELEASE: 27

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	SE 16	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	AU 26	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-391

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 20 39
SPECIES: COHO AGENCY: CFSO HATCHERY: BLACK CR (W)
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: BLACK CR DATE: 05/00/78
MARKED: 14697, % OF RELEASE
FISH/LB AT RELEASE: 27

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	AU 19	AU 26	SE 16	SE 23	TOTALS
OBSERVED	2	1	2	3	8
ESTIMATED	5	5	5	7	22

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	SE 2	SE 30	OC 14	TOTALS
OBSERVED	1	3	2	6
ESTIMATED	-	-	-	-

OBSERVED	GRAND TOTAL
ESTIMATED	16
	28

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 20 42
SPECIES: COHO AGENCY: CFSO HATCHERY: BONSALL CR (W)
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: BONSALL CR DATE: 06/00/78
MARKED: 10700, % OF RELEASE
FISH/LB AT RELEASE: 27

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	AU 5	OC 14	OC 28	NV 11	NV 25	DE 30	TOTALS
OBSERVED	2	1	2	1	3	3	12
ESTIMATED	-	-	-	-	-	-	-

OBSERVED	GRAND TOTAL
ESTIMATED	12
	-

* * * * *

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 21 16 SPECIES: COHO

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	4	4

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	JL 22	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-392

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 21 16 SPECIES: COHO

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

AU 26

OBSERVED 1
ESTIMATED 5

TOTALS

1
5

GRAND TOTAL

3
11

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 21 24
SPECIES: COHO AGENCY: CFSD HATCHERY: VEDDER R (W)
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: VEDDER R DATE: 06/00/78
MARKED: 36130, % OF RELEASE
FISH/LB AT RELEASE:

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

SE 2

OBSERVED 1
ESTIMATED 2

TOTALS

1
2

CATCH REGION FGN FOR WEEKLY PERIODS ENDING:

OC 28

OBSERVED 1
ESTIMATED 6

TOTALS

1
6

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

JN 24 AU 19 SE 2 SE 30 OC 28 NV 11 NV 18 NV 25 DE 2 DE 30

OBSERVED 1 1 1 1 1 2 3 9 1 1
ESTIMATED - - - - - - - - - -

TOTALS

21
-

GRAND TOTAL

23
8

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-393

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 2 2 SPECIES: COHO

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JL 22
OBSERVED 1
ESTIMATED 8

TOTALS
1
8

OBSERVED
ESTIMATED

GRAND TOTAL
1
8

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 5 1 SPECIES: COHO

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JN 24
OBSERVED 2
ESTIMATED 8

TOTALS
2
8

OBSERVED
ESTIMATED

GRAND TOTAL
2
8

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 7 2 SPECIES: COHO

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

AU 5
OBSERVED 1
ESTIMATED 12

TOTALS
1
12

OBSERVED
ESTIMATED

GRAND TOTAL
1
12

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-394

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 10 1 SPECIES: COMO

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

 AU 5
OBSERVED 1
ESTIMATED 7

TOTALS
1
7

OBSERVED
ESTIMATED

GRAND TOTAL
1
7

* * * * *

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 11 1 SPECIES: COMO

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

 JL 22
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
1
2

* * * * *

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 13 1 SPECIES: COMO

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

 JL 22
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
1
2

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-395

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 13 8 SPECIES: COMO

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	4	4
		GRAND TOTAL
OBSERVED		1
ESTIMATED		4

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 16 1
SPECIES: COMO AGENCY: FWS HATCHERY: LUMMI
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: LUMMI BAY DATE: 04/00/77
MARKED: 28598, 100% OF RELEASE
FISH/LB AT RELEASE: 23

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

	SE 2	TOTALS
OBSERVED	1	1
ESTIMATED	5	5

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	JL 22	AU 5	AU 19	TOTALS
OBSERVED	2	6	3	2	13
ESTIMATED	7	14	0	4	33

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	JL 22	AU 5	TOTALS
OBSERVED	4	1	3	8
ESTIMATED	17	4	27	48

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 5	SE 16	SE 30	TOTALS
OBSERVED	14	8	5	1	7	2	37
ESTIMATED	56	42	60	7	34	13	212

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	JL 22	SE 30	TOTALS
OBSERVED	1	1	1	3
ESTIMATED	14	5	5	24

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	TOTALS
OBSERVED	3	14	12	19	9	3	3	2	65
ESTIMATED	21	41	29	38	13	3	7	3	155

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-396

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 16 1
SPECIES: CONO AGENCY: FWS HATCHERY: LUMMI
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: LUMMI BAY DATE: 04/00/77
MARKED: 28598, 100% OF RELEASE
FISH/LB AT RELEASE: 23

CATCH REGION MN FOR WEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	28	28

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

	AU 19	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	SE 16	SE 23	OC 7	TOTALS
OBSERVED	6	4	1	11
ESTIMATED	10	18	3	31

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	JL 29	AU 12	AU 19	SE 2	SE 16	SE 23	SE 30	OC 7	TOTALS
OBSERVED	1	1	1	1	5	6	2	1	18
ESTIMATED	2	2	3	2	12	15	5	2	43

CATCH REGION FGN FOR WEEKLY PERIODS ENDING:

	OC 7	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	MR 4	AP 1	AP 15	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	TOTALS
OBSERVED	3	1	2	5	4	5	3	4	4	11	7	6	6	69
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SE 16	SE 30												TOTALS
OBSERVED	3	5												69
ESTIMATED	-	-												-

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-397

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 16 1
SPECIES: COHO AGENCY: FWS HATCHERY: LUMMI
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: LUMMI BAY DATE: 04/00/77
MARKED: 28598, 100% OF RELEASE
FISH/LB AT RELEASE: 23

CATCH REGION MWTR & MWVN FOR WEEKLY PERIODS ENDING:

	OC 7	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION JSN & CN FOR WEEKLY PERIODS ENDING:

	JL 29	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

	GRAND TOTAL
OBSERVED	231
ESTIMATED	584

* * * * *

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 16 4 SPECIES: COHO

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	SE 16	TOTALS
OBSERVED	1	1
ESTIMATED	5	5

	GRAND TOTAL
OBSERVED	1
ESTIMATED	5

* * * * *

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 17 1
SPECIES: COHO AGENCY: FWS HATCHERY: LUMMI
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: S F NOOKSACK DATE: 05/00/77
MARKED: 26094, 100% OF RELEASE
FISH/LB AT RELEASE: 19

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	JL 22	TOTALS
OBSERVED	5	1	6
ESTIMATED	18	3	21

CATCH REGION MWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	AU 5	SE 16	TOTALS
OBSERVED	2	4	6	1	13
ESTIMATED	7	16	30	4	57

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-398

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 17 1
SPECIES: COHO AGENCY: FWS HATCHERY: LUMMI
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: S F NOOKSACK DATE: 05/00/77
MARKED: 26094, 100% OF RELEASE
FISH/LB AT RELEASE: 19

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:								TOTALS	
	JN 24	JL 8	JL 22	AU 5	SE 2	SE 16	SE 30			
OBSERVED	32	32	10	4	4	25	2	109		
ESTIMATED	127	155	83	23	36	122	11	557		
CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:							TOTALS		
	JL 8	JL 22	AU 19	SE 2	SE 16					
OBSERVED	3	2	2	1	3		11			
ESTIMATED	34	10	7	2	28		81			
CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:								TOTALS	
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30		
OBSERVED	3	39	50	65	10	11	8	5		
ESTIMATED	21	114	120	125	12	16	17	8		
CATCH REGION SWVN	FOR WEEKLY PERIODS ENDING:								TOTALS	
	JN 24									
OBSERVED	1							1		
ESTIMATED	2							2		
CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:								TOTALS	
	AU 5	AU 19	AU 26	SE 16	SE 23	OC 7	OC 14			
OBSERVED	2	1	2	10	10	3	1	29		
ESTIMATED	4	2	6	16	44	3	1	81		
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:									TOTALS
	JL 8	JL 22	JL 29	AU 12	AU 19	SE 2	SE 16	SE 23	SE 30	
OBSERVED	3	2	1	1	1	1	7	6	2	
ESTIMATED	6	2	2	2	3	2	17	15	5	
CATCH REGION GSN	FOR WEEKLY PERIODS ENDING:									TOTALS
	AU 12	SE 2								
OBSERVED	2	1							3	
ESTIMATED	3	2							5	
CATCH REGION FGN	FOR WEEKLY PERIODS ENDING:									TOTALS
	SE 9	SE 30	OC 7							
OBSERVED	1	1	2						4	
ESTIMATED	2	3	5						10	

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-399

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 17 1
SPECIES: COHO AGENCY: FMS HATCHERY: LUMMI
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: S F NOOKSACK DATE: 05/00/77
MARKED: 26094, 100% OF RELEASE
FISH/LB AT RELEASE: 19

CATCH REGION WSPT FOR BIWEEKLY PERIODS ENDING:

	JN 24	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	FE 4	MR 4	MR 18	AP 1	AP 15	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	TOTALS
OBSERVED	2	2	4	6	3	13	8	14	23	22	22	28	46	
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-	-	

	AU 19	SE 2	SE 16	SE 30	OC 14	TOTALS
OBSERVED	24	27	12	5	1	262
ESTIMATED	-	-	-	-	-	-

CATCH REGION NWTR & SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 22	TOTALS
OBSERVED	1	2	3
ESTIMATED	-	-	-

CATCH REGION SHTR & WOTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	SE 16	TOTALS
OBSERVED	2	3	1	6
ESTIMATED	-	-	-	-

CATCH REGION JFN & JSN FOR WEEKLY PERIODS ENDING:

	AU 19	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

	GRAND TOTAL
OBSERVED	664
ESTIMATED	1301

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-400

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 5	DATA: 18 1	RELEASE DATA: SITE: LUMMI BAY	DATE: 04/00/77
SPECIES: COHO	AGENCY: FWS	HATCHERY: LUMMI	MARKED: 26602, 100% OF RELEASE	
BROOD YEAR: 75	STUDY PURPOSE:		FISH/LB AT RELEASE: 23	

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:					
	JL 8	JL 22	AU 5	AU 19	SE 2	TOTALS
OBSERVED	1	4	2	5	1	13
ESTIMATED	4	10	5	12	3	34

CATCH REGION HWTR	FOR BIWEEKLY PERIODS ENDING:					
	JN 24	JL 8	JL 22	AU 19	SE 16	TOTALS
OBSERVED	2	3	3	2	1	11
ESTIMATED	7	11	13	20	4	55

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:							
	JN 24	JL 8	AU 5	SE 2	SE 16	SE 30	OC 14	TOTALS
OBSERVED	7	7	2	1	5	1	1	24
ESTIMATED	28	38	14	9	25	6	6	126

CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:		
	JL 22	SE 2	TOTALS
OBSERVED	1	1	2
ESTIMATED	9	1	10

CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:								
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 30	OC 14	TOTALS
OBSERVED	2	19	8	16	8	3	2	2	60
ESTIMATED	14	56	19	29	11	4	3	1	137

CATCH REGION CN	FOR WEEKLY PERIODS ENDING:		
	JL 1	JL 8	TOTALS
OBSERVED	1	1	2
ESTIMATED	1	7	8

CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:					
	AU 5	SE 16	SE 23	OC 7	OC 14	TOTALS
OBSERVED	2	2	2	1	1	8
ESTIMATED	4	3	9	3	1	20

CATCH REGION JSH	FOR WEEKLY PERIODS ENDING:													
	JL 1	JL 8	JL 15	AU 5	AU 12	AU 19	AU 26	SE 2	SE 16	SE 23	SE 30	OC 7	OC 14	TOTALS
OBSERVED	1	2	1	1	1	1	1	1	6	3	6	2	1	27
ESTIMATED	3	4	2	3	2	3	5	2	15	7	15	5	2	68

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-401

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 18 1
SPECIES: COHO AGENCY: FWS HATCHERY: LUMMI
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: LUMMI BAY DATE: 04/00/77
MARKED: 28602, 100% OF RELEASE
FISH/LB AT RELEASE: 23

CATCH REGION GSN FOR WEEKLY PERIODS ENDING:

	AU 12	AU 19	TOTALS
OBSERVED	1	1	2
ESTIMATED	2	2	4

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	FE 4	MR 4	AP 1	AP 15	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	TOTALS
OBSERVED	2	1	1	3	3	5	4	7	6	8	12	11	13	90
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-	-	-

	SE 2	SE 16	SE 30	TOTALS
OBSERVED	8	5	1	90
ESTIMATED	-	-	-	-

CATCH REGION NWTR & SWTR FOR BIWEEKLY PERIODS ENDING:

	SE 16	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	SE 16	TOTALS
OBSERVED	2	1	3
ESTIMATED	-	-	-

	GRAND TOTAL
OBSERVED	243
ESTIMATED	462

* * * * *

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 19 1
SPECIES: COHO AGENCY: FWS HATCHERY: LUMMI
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: S F NOOKSACK DATE: 05/00/77
MARKED: 29399, 100% OF RELEASE
FISH/LB AT RELEASE: 19

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	TOTALS
OBSERVED	1	3	6	10
ESTIMATED	4	11	13	28

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-402

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 19 1
SPECIES: COHO AGENCY: FWS HATCHERY: LUMMI
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: S F NOOKSACK DATE: 05/00/77
MARKED: 29399, 100% OF RELEASE
FISH/LB AT RELEASE: 19

CATCH REGION MWTR		FOR BIWEEKLY PERIODS ENDING:												
		JN 24	JL 8	JL 22	AU 5	AU 19	SE 16	SE 30		TOTALS				
OBSERVED		4	8	4	2	1	1	3		23				
ESTIMATED		15	35	17	7	13	2	18		107				
CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:												
		JN 24	JL 8	JL 22	AU 5	SE 2	SE 16	SE 30		TOTALS				
OBSERVED		23	25	16	5	4	27	3		103				
ESTIMATED		91	121	151	30	32	129	17		571				
CATCH REGION WOTR		FOR BIWEEKLY PERIODS ENDING:												
		JL 8	JL 22	SE 2	SE 16	OC 14				TOTALS				
OBSERVED		1	1	3	3	1				9				
ESTIMATED		14	5	5	12	2				38				
CATCH REGION GSTR		FOR BIWEEKLY PERIODS ENDING:												
		JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14	TOTALS			
OBSERVED		9	51	43	93	33	19	12	7	3	275			
ESTIMATED		62	146	113	174	48	27	23	13	1	612			
CATCH REGION CH		FOR WEEKLY PERIODS ENDING:												
		JL 15								TOTALS				
OBSERVED		2								2				
ESTIMATED		5								5				
CATCH REGION JFN		FOR WEEKLY PERIODS ENDING:												
		JL 29	AU 5	AU 12	AU 26	SE 16	SE 23	OC 7	OC 14	TOTALS				
OBSERVED		1	3	4	2	22	10	3	2	47				
ESTIMATED		1	6	10	6	35	44	8	3	113				
CATCH REGION JSN		FOR WEEKLY PERIODS ENDING:												
		JL 8	JL 15	JL 22	JL 29	AU 5	AU 12	AU 19	AU 26	SE 2	SE 9	SE 16	SE 23	SE 30
OBSERVED		1	2	2	1	2	4	3	1	3	1	5	6	3
ESTIMATED		2	5	2	2	5	8	8	5	7	1	12	15	7
		OC 7	OC 14											
OBSERVED		4	1											
ESTIMATED		10	2											
														TOTALS
														39
														91

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-403

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 19 1
SPECIES: CONO AGENCY: FWS HATCHERY: LUMMI
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: S F NOOKSACK DATE: 05/00/77
MARKED: 29399, 100% OF RELEASE
FISH/LB AT RELEASE: 19

CATCH REGION GSH FOR WEEKLY PERIODS ENDING:

	AU 12	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION FGN FOR WEEKLY PERIODS ENDING:

	AU 26	SE 9	SE 23	SE 30	OC 7	OC 21	TOTALS
OBSERVED	1	1	1	1	5	1	10
ESTIMATED	4	2	7	3	12	6	34

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	FE 4	MR 4	MR 18	AP 1	AP 15	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	TOTALS
OBSERVED	2	3	3	8	5	18	11	11	26	25	28	19	64	
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-	-	

	AU 19	SE 2	SE 16	SE 30	TOTALS
OBSERVED	43	27	13	11	317
ESTIMATED	-	-	-	-	-

CATCH REGION CTR & MCTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION MCTR & SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	AU 5	SE 16	TOTALS
OBSERVED	6	1	1	8
ESTIMATED	-	-	-	-

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	SE 30	TOTALS
OBSERVED	4	2	6
ESTIMATED	-	-	-

	GRAND TOTAL
OBSERVED	851
ESTIMATED	1601

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-404

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 20 1
SPECIES: COHO AGENCY: FWS HATCHERY: LUMMI
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: LUMMI BAY DATE: 04/00/77
MARKED: 29899, 100% OF RELEASE
FISH/LB AT RELEASE: 23

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS			
	JN 24	JL 8	JL 22	AU 5										
OBSERVED	2	2	4	3							11			
ESTIMATED	9	7	10	9							35			
CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS			
	JN 24	JL 8	AU 5	SE 2	SE 16	SE 30								
OBSERVED	6	3	1	1	2	1					14			
ESTIMATED	22	11	4	22	6	6					71			
CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS			
	JN 24	JL 8	JL 22	SE 2	SE 16	SE 30								
OBSERVED	5	11	2	1	6	1					26			
ESTIMATED	20	53	17	5	30	6					131			
CATCH REGION GSRT	FOR BIWEEKLY PERIODS ENDING:										TOTALS			
		JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30						
OBSERVED		12	11	19	7	4	2	1			56			
ESTIMATED		37	26	36	11	7	6	2			125			
CATCH REGION CN	FOR WEEKLY PERIODS ENDING:										TOTALS			
	AU 19													
OBSERVED	1										1			
ESTIMATED	3										3			
CATCH REGION JFH	FOR WEEKLY PERIODS ENDING:										TOTALS			
	AU 12	SE 16	OC 7											
OBSERVED	3	2	4								9			
ESTIMATED	7	3	10								20			
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:										TOTALS			
	JL 15	AU 5	AU 12	AU 19	SE 2	SE 16	SE 23	SE 30	OC 14					
OBSERVED	1	3	1	1	1	7	4	2	1		21			
ESTIMATED	2	8	2	3	2	17	10	5	2		51			
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:													
	MR 4	AP 1	AP 15	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	
OBSERVED	1	2	3	4	1	6	8	10	5	10	6	6	6	
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-	-	

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-405

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 20 1
SPECIES: COHO AGENCY: FWS HATCHERY: LUMMI
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: LUMMI BAY DATE: 04/00/77
MARKED: 29899, 100% OF RELEASE
FISH/LB AT RELEASE: 23

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	SE 16	SE 30	OC 14	TOTALS
OBSERVED	4	2	1	75
ESTIMATED	-	-	-	-

CATCH REGION NWTR & SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	AU 5	SE 16	TOTALS
OBSERVED	1	1	1	3
ESTIMATED	-	-	-	-

CATCH REGION SWTR & WOIR FOR BIWEEKLY PERIODS ENDING:

	JL 8	SE 30	TOTALS
OBSERVED	2	1	3
ESTIMATED	-	-	-

CATCH REGION JSN & CN FOR WEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

OBSERVED	220
ESTIMATED	436

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 21 1
SPECIES: COHO AGENCY: FWS HATCHERY: LUMMI
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: LUMMI BAY DATE: 04/00/77
MARKED: 27648, 100% OF RELEASE
FISH/LB AT RELEASE: 23

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 19	TOTALS
OBSERVED	1	4	3	3	11
ESTIMATED	4	14	8	7	33

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	JL 22	AU 5	SE 16	SE 30	TOTALS
OBSERVED	11	2	2	1	1	17
ESTIMATED	46	9	23	4	5	87

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-406

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY		AGENCY CODE: 5 DATA: 21 1		RELEASE DATA: SITE: LUMMI BAY		DATE: 04/00/77	
SPECIES: COHO		AGENCY: FWS HATCHERY: LUMMI		MARKED: 27648, 100% OF RELEASE			
BROOD YEAR: 75		STUDY PURPOSE:		FISH/LB AT RELEASE: 23			

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:										
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14		TOTALS
OBSERVED	24	31	14	6	3	1	22	3	1		105
ESTIMATED	95	104	116	35	19	9	107	17	6		568

CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:						
	JL 8	AU 5	AU 19	SE 2	SE 16	SE 30	TOTALS
OBSERVED	4	3	2	1	3	1	14
ESTIMATED	41	4	5	1	12	5	68

CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:										
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14		TOTALS
OBSERVED	7	50	46	69	24	17	3	11	3		230
ESTIMATED	48	145	111	134	36	25	6	17	1		523

CATCH REGION CN	FOR WEEKLY PERIODS ENDING:		
	SE 2		TOTALS
OBSERVED	1		1
ESTIMATED	4		4

CATCH REGION SWVN	FOR WEEKLY PERIODS ENDING:		
	JL 8		TOTALS
OBSERVED	2		2
ESTIMATED	5		5

CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:									
	JL 29	AU 5	AU 12	AU 19	AU 26	SE 2	SE 16	SE 23		TOTALS
OBSERVED	1	2	3	1	1	1	13	14		36
ESTIMATED	1	4	7	2	3	4	21	62		104

CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:										
	JL 1	JL 15	AU 5	AU 19	AU 26	SE 2	SE 16	SE 23	SE 30	OC 7	TOTALS
OBSERVED	1	1	1	1	2	4	11	4	4	1	30
ESTIMATED	3	2	3	3	10	9	27	10	10	2	79

CATCH REGION GSN	FOR WEEKLY PERIODS ENDING:						
	JL 29	AU 12	AU 19	AU 26	OC 21		TOTALS
OBSERVED	1	1	1	1	1		5
ESTIMATED	11	2	2	75	2		92

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-407

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 21 1
SPECIES: COHO AGENCY: FRS HATCHERY: LUMMI
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: LUMMI BAY DATE: 04/00/77
MARKED: 27648, 100% OF RELEASE
FISH/LB AT RELEASE: 23

CATCH REGION FGN FOR WEEKLY PERIODS ENDING:

	AU 19	OC 7	TOTALS
OBSERVED	1	4	5
ESTIMATED	3	9	12

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	FE 4	MR 4	MR 16	AP 1	AP 15	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	TOTALS
OBSERVED	4	3	2	8	6	14	14	25	22	18	39	22	40	
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-	-	

	AU 19	SE 2	SE 16	SE 30	OC 14	TOTALS
OBSERVED	16	10	10	5	1	275
ESTIMATED	-	-	-	-	-	-

CATCH REGION MWTR & SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	JL 22	AU 5	SE 30	TOTALS
OBSERVED	1	2	1	1	5
ESTIMATED	-	-	-	-	-

CATCH REGION SWTR & MWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	SE 16	SE 30	TOTALS
OBSERVED	2	1	3	6
ESTIMATED	-	-	-	-

CATCH REGION CTR & JSN FOR WEEKLY PERIODS ENDING:

	OC 7	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

	GRAND TOTAL
OBSERVED	743
ESTIMATED	1595

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-408

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 21 4
SPECIES: COHO AGENCY: FWS HATCHERY: WILLARD
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: L WH SALM R DATE: 05/00/77
MARKED: 93815, % OF RELEASE
FISH/LB AT RELEASE: 21

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	TOTALS
OBSERVED	1	1
ESTIMATED	8	8

	GRAND TOTAL
OBSERVED	1
ESTIMATED	8

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 22 1
SPECIES: COHO AGENCY: FWS HATCHERY: LUMMI
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: LUMMI BAY DATE: 04/00/77
MARKED: 27648, % OF RELEASE
FISH/LB AT RELEASE: 23

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	TOTALS
OBSERVED	1	1	2
ESTIMATED	4	57	61

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 19	SE 2	TOTALS
OBSERVED	1	2	1	1	1	6
ESTIMATED	4	8	3	3	3	21

CATCH REGION MWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	AU 5	SE 2	TOTALS
OBSERVED	2	3	2	2	9
ESTIMATED	7	11	7	16	41

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14	TOTALS
OBSERVED	9	5	3	1	1	2	4	1	1	27
ESTIMATED	36	26	25	7	4	14	19	6	5	142

CATCH REGION WOIR FOR BIWEEKLY PERIODS ENDING:

	JL 8	SE 2	TOTALS
OBSERVED	1	1	2
ESTIMATED	6	2	8

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-409

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY		AGENCY CODE: 5		DATA: 22 1		RELEASE DATA: SITE: LUMMI BAY		DATE: 04/00/77	
SPECIES: COHO		AGENCY: FWS		HATCHERY: LUMMI		MARKED: 27648,		% OF RELEASE	
BROOD YEAR: 75		STUDY PURPOSE:				FISH/LB AT RELEASE:		23	

CATCH REGION GSTR		FOR BIWEEKLY PERIODS ENDING:								
		JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	TOTALS
OBSERVED		3	14	12	7	7	5	3	2	53
ESTIMATED		21	39	28	14	12	10	4	3	131

CATCH REGION CN		FOR WEEKLY PERIODS ENDING:									
		JL 15									TOTALS
OBSERVED		1									1
ESTIMATED		2									2

CATCH REGION JFH		FOR WEEKLY PERIODS ENDING:								
		SE 23	OC 7							TOTALS
OBSERVED		1	1							2
ESTIMATED		4	3							7

CATCH REGION JSN		FOR WEEKLY PERIODS ENDING:									
		JL 8	AU 5	AU 12	AU 19	SE 2	SE 16	SE 23	SE 30	OC 7	TOTALS
OBSERVED		3	1	1	1	1	6	7	1	1	22
ESTIMATED		6	3	2	3	2	15	17	2	2	52

CATCH REGION FGN		FOR WEEKLY PERIODS ENDING:									
		OC 7									TOTALS
OBSERVED		1									1
ESTIMATED		2									2

CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:													
		MR 18	AP 1	AP 15	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	
OBSERVED		1	2	2	5	2	4	2	3	5	8	13	11	5	
ESTIMATED		-	-	-	-	-	-	-	-	-	-	-	-	-	

		SE 16													TOTALS
OBSERVED		6													69
ESTIMATED		-													-

		GRAND TOTAL													
OBSERVED		194													
ESTIMATED		467													

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-410

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 23 1
SPECIES: COHO AGENCY: FWS HATCHERY: LUMMI
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: S F NOOKSACK DATE: 05/00/77
MARKED: 24572, 100% OF RELEASE
FISH/LB AT RELEASE: 19

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:												TOTALS
	JN 24	JL 8	JL 22	AU 5								8
OBSERVED	1	1	1	5								8
ESTIMATED	4	4	2	13								23
CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:												TOTALS
	JN 24	JL 8	JL 22	AU 5	SE 16							6
OBSERVED	1	2	1	1	1							6
ESTIMATED	4	8	4	4	4							24
CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:												TOTALS
	JN 24	JL 8	JL 22	AU 5	SE 2	SE 16	SE 30					81
OBSERVED	15	39	10	4	1	17	4					81
ESTIMATED	60	167	139	23	9	82	22					502
CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:												TOTALS
	JL 8	AU 19	SE 16	SE 30								5
OBSERVED	1	1	2	1								5
ESTIMATED	14	4	6	3								29
CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:												TOTALS
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14			190
OBSERVED	2	55	41	48	18	6	11	8	1			190
ESTIMATED	14	164	99	91	20	9	10	12	-			435
CATCH REGION JFH FOR WEEKLY PERIODS ENDING:												TOTALS
	AU 5	AU 12	AU 26	SE 16	SE 23	OC 7						25
OBSERVED	5	3	1	6	7	3						25
ESTIMATED	10	7	3	10	31	6						69
CATCH REGION JSN FOR WEEKLY PERIODS ENDING:												TOTALS
	JL 1	JL 8	JL 15	JL 22	AU 5	AU 12	AU 26	SE 2	SE 16	SE 23	SE 30	26
OBSERVED	1	2	1	1	1	1	6	1	3	5	4	26
ESTIMATED	3	4	2	1	3	2	30	2	7	12	10	76
CATCH REGION FGN FOR WEEKLY PERIODS ENDING:												TOTALS
	SE 30	OC 7										3
OBSERVED	2	1										3
ESTIMATED	6	2										8

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-411

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 23 1
SPECIES: COHO AGENCY: FWS HATCHERY: LUTMI
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: S F NOOKSACK DATE: 05/00/77
MARKED: 24572, 100% OF RELEASE
FISH/LB AT RELEASE: 19

CATCH REGION CSPT FOR BIWEEKLY PERIODS ENDING:

	JN 24	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	FE 4	MR 4	MR 18	AP 1	AP 15	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	TOTALS
OBSERVED	2	1	3	3	6	11	7	5	20	18	23	28	27	
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-	-	

	AU 19	SE 2	SE 16	SE 30	OC 14	TOTALS
OBSERVED	26	26	12	3	1	222
ESTIMATED	-	-	-	-	-	-

CATCH REGION CTR & NWTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	TOTALS
OBSERVED	2	2
ESTIMATED	-	-

CATCH REGION NWTR & SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 22	TOTALS
OBSERVED	1	1	2
ESTIMATED	-	-	-

CATCH REGION SWTR & WOYR FOR BIWEEKLY PERIODS ENDING:

	JL 8	SE 16	TOTALS
OBSERVED	2	1	3
ESTIMATED	-	-	-

GRAND TOTAL
574
1166

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-412

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY		AGENCY CODE: 5 DATA: 24 1		RELEASE DATA: SITE: S F HOOKSACK DATE: 05/00/77	
SPECIES: COHO		AGENCY: FMS HATCHERY: LUMMI		MARKED: 28898, 100% OF RELEASE	
BROOD YEAR: 75		STUDY PURPOSE: HATCHERY EVALUATION		FISH/LB AT RELEASE: 19	

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:								TOTALS
	JL 8	JL 22	AU 5	AU 19					
OBSERVED	5	3	3	1					12
ESTIMATED	18	8	9	2					37

CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:								TOTALS
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16		
OBSERVED	3	6	4	3	1	3	1		21
ESTIMATED	11	23	17	11	10	24	2		98

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:								TOTALS
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	
OBSERVED	32	34	6	4	1	2	29	2	110
ESTIMATED	127	156	50	25	4	18	139	11	532

CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:				TOTALS
	JL 22	AU 19	SE 2	SE 16	
OBSERVED	1	2	1	1	5
ESTIMATED	9	5	1	4	19

CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:								TOTALS
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14
OBSERVED	5	45	46	56	27	14	5	11	1
ESTIMATED	34	130	118	107	39	21	8	17	-

CATCH REGION CN	FOR WEEKLY PERIODS ENDING:		TOTALS
	JL 15	AU 26	
OBSERVED	1	1	2
ESTIMATED	2	5	7

CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:								TOTALS
	JL 29	AU 5	AU 12	AU 19	AU 26	SE 16	SE 23	OC 7	
OBSERVED	1	4	2	1	2	12	13	4	39
ESTIMATED	1	8	5	2	6	19	57	10	108

CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:								TOTALS
	JL 29	AU 5	AU 12	AU 19	AU 26	SE 16	SE 23	OC 7	
OBSERVED	1	2	2	2	1	3	8	1	20
ESTIMATED	2	5	4	5	5	7	20	2	50

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-413

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 24 1
SPECIES: COHO AGENCY: FWS HATCHERY: LUMMI
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: S F NOOKSACK DATE: 05/00/77
MARKED: 28698, 100% OF RELEASE
FISH/LB AT RELEASE: 19

CATCH REGION FGN FOR WEEKLY PERIODS ENDING:

	AU 26	OC 7	TOTALS
OBSERVED	1	3	4
ESTIMATED	4	7	11

CATCH REGION WSPT FOR BIWEEKLY PERIODS ENDING:

	JL 22	SE 16	TOTALS
OBSERVED	1	1	2
ESTIMATED	-	-	-

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	FE 4	MR 4	MR 13	AP 1	AP 15	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5
OBSERVED	3	0	3	6	3	13	17	11	10	20	39	28	46
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-	-

	AU 19	SE 2	SE 16	SE 30	OC 14	TOTALS
OBSERVED	36	21	15	7	1	295
ESTIMATED	-	-	-	-	-	-

CATCH REGION INWR & SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	TOTALS
OBSERVED	1	1	2	4
ESTIMATED	-	-	-	-

CATCH REGION SWTR & NOTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	SE 30	TOTALS
OBSERVED	1	7	1	9
ESTIMATED	-	-	-	-

OBSERVED	GRAND TOTAL
ESTIMATED	735
	1336

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-414

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 25 1
SPECIES: COHO AGENCY: FWS HATCHERY: LUMMI
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: LUMMI BAY DATE: 04/00/77
MARKED: 27872, 100% OF RELEASE
FISH/LB AT RELEASE: 23

CATCH REGION CTR										FOR BIWEEKLY PERIODS ENDING:		
	JL 8	JL 22	AU 5	SE 2							TOTALS	
OBSERVED	1	2	3	1							7	
ESTIMATED	4	5	8	3							20	
CATCH REGION MWTR										FOR BIWEEKLY PERIODS ENDING:		
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 16					TOTALS	
OBSERVED	4	3	1	3	1	1					13	
ESTIMATED	15	9	4	19	10	4					61	
CATCH REGION SWTR										FOR BIWEEKLY PERIODS ENDING:		
	JN 24	JL 8	JL 22	SE 16							TOTALS	
OBSERVED	6	8	5	4							23	
ESTIMATED	24	46	41	19							130	
CATCH REGION WOTR										FOR BIWEEKLY PERIODS ENDING:		
	JL 8	AU 19	SE 16								TOTALS	
OBSERVED	1	1	1								3	
ESTIMATED	6	1	4								11	
CATCH REGION GSTR										FOR BIWEEKLY PERIODS ENDING:		
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30			TOTALS	
OBSERVED	1	8	9	13	4	4	3	2			44	
ESTIMATED	7	23	22	25	6	4	4	3			94	
CATCH REGION CN										FOR WEEKLY PERIODS ENDING:		
	JL 29										TOTALS	
OBSERVED	1										1	
ESTIMATED	3										3	
CATCH REGION JFN										FOR WEEKLY PERIODS ENDING:		
	AU 5	AU 26	SE 16	SE 23							TOTALS	
OBSERVED	1	3	2	1							7	
ESTIMATED	2	10	3	4							19	
CATCH REGION JSN										FOR WEEKLY PERIODS ENDING:		
	AU 12	AU 19	AU 26	SE 16	SE 23	SE 30	OC 7	OC 14			TOTALS	
OBSERVED	1	2	1	7	7	4	2	1			25	
ESTIMATED	2	5	5	17	17	10	5	2			63	

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-415

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 25 1
SPECIES: COMO AGENCY: FWS HATCHERY: LUMMI
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: LUMMI BAY DATE: 04/00/77
 MARKED: 27872, 100% OF RELEASE
 FISH/LB AT RELEASE: 23

CATCH REGION FGN	FOR WEEKLY PERIODS ENDING:		TOTALS
	SE 9	CC 7	
OBSERVED	1	1	2
ESTIMATED	2	2	4

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:												TOTALS
	AP 1	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	
OBSERVED	3	3	4	6	2	3	10	4	8	6	5	5	59
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-	-

CATCH REGION NWTR & SWTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JL 22		
OBSERVED	1		1
ESTIMATED	-		-

CATCH REGION SWTR & WOTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JL 8	AU 5	
OBSERVED	3	1	4
ESTIMATED	-	-	-

CATCH REGION JSN & CN	FOR WEEKLY PERIODS ENDING:		TOTALS
	AU 5		
OBSERVED	1		1
ESTIMATED	-		-

GRAND TOTAL
190
405

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 29 1 SPECIES: COMO

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	SE 16	MY 25	
OBSERVED	1	1	2
ESTIMATED	-	-	-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-416

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 29 1 SPECIES: COHO

OBSERVED	GRAND TOTAL
ESTIMATED	2
	-

* * * * *

TAG TYPE: BINARY	AGENCY CODE: 5 DATA: 29 4	RELEASE DATA: SITE: SKOOKUM CR	DATE: 05/00/78
SPECIES: COHO	AGENCY: FWS HATCHERY: LUMMI-SKOOKUM	MARKED: 31904,	% OF RELEASE
BROOD YEAR: 76	STUDY PURPOSE:	FISH/LB AT RELEASE: 21	

CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:	
	OC 7	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION GSN	FOR WEEKLY PERIODS ENDING:	
	AU 12	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:	
	SE 2 SE 16 OC 20 NV 11 NV 25 DE 30	TOTALS
OBSERVED	1 2 1 1 1 1	7
ESTIMATED	- - - - -	-

OBSERVED	GRAND TOTAL
ESTIMATED	9
	4

* * * * *

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 30 1 SPECIES: COHO

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:	
	OC 28	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-417

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 30 1 SPECIES: COHO

OBSERVED
ESTIMATED

GRAND TOTAL
1
-

* * * * *

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 30 4
SPECIES: COHO AGENCY: FWS HATCHERY: LUMMI-SKOOKUM
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: LUMMI BAY DATE: 05/00/78
 MARKED: 31140, % OF RELEASE
 FISH/LB AT RELEASE: 23

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

 AU 26 SE 16
OBSERVED 1 1
ESTIMATED 5 2

TOTALS
2
7

CATCH REGION GSN FOR WEEKLY PERIODS ENDING:

 AU 12
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

 SE 16 OC 14 N/ 25 DE 30
OBSERVED 1 1 1 1
ESTIMATED - - - -

TOTALS
4
-

OBSERVED
ESTIMATED

GRAND TOTAL
7
9

* * * * *

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 31 4
SPECIES: COHO AGENCY: FWS HATCHERY: LUMMI-SKOOKUM
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: LUMMI BAY DATE: 06/00/78
 MARKED: 25388, % OF RELEASE
 FISH/LB AT RELEASE: 17

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

 SE 16
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

 AU 5 SE 2 SE 16 OC 14 OC 28
OBSERVED 1 1 1 1 1
ESTIMATED - - - - -

TOTALS
5
-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-418

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 31 4
SPECIES: COHO AGENCY: FWS HATCHERY: LUMMI-SKOOKUM
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: LUMMI BAY DATE: 06/00/78
MARKED: 25388, % OF RELEASE
FISH/LB AT RELEASE: 17

OBSERVED
ESTIMATED

GRAND TOTAL
6
2

* * * * *

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 32 4
SPECIES: COHO AGENCY: FWS HATCHERY: LUMMI-SKOOKUM
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: LUMMI BAY DATE: 05/00/78
MARKED: 30992, % OF RELEASE
FISH/LB AT RELEASE: 19

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

SE 2
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

CATCH REGION FGW FOR WEEKLY PERIODS ENDING:

OC 7
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

AU 19 SE 2 SE 16 DE 30
OBSERVED 1 1 1 1
ESTIMATED - - - -

TOTALS
4
-

OBSERVED
ESTIMATED

GRAND TOTAL
6
4

* * * * *

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 33 1
SPECIES: COHO AGENCY: FWS HATCHERY: LITE
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: LUMMI BAY DATE: 05/00/77
MARKED: 24735, % OF RELEASE
FISH/LB AT RELEASE: 16

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

JL 8
OBSERVED 1
ESTIMATED 4

TOTALS
1
4

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-419

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 33 1
SPECIES: COHO AGENCY: FWS HATCHERY: LITE
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: LUMMI BAY DATE: 05/00/77
MARKED: 24735, % OF RELEASE
FISH/LB AT RELEASE: 16

CATCH REGION SWIR FOR BIWEEKLY PERIODS ENDING:

	JN 24	SE 30	TOTALS
OBSERVED	3	1	4
ESTIMATED	12	6	18

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	AU 5	SE 30	TOTALS
OBSERVED	3	3	1	7
ESTIMATED	10	6	1	17

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	SE 16	SE 30	TOTALS
OBSERVED	1	2	3
ESTIMATED	2	5	7

OBSERVED	15
ESTIMATED	46
GRAND TOTAL	

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 33 4
SPECIES: COHO AGENCY: FWS HATCHERY: LUMMI-SKOOKUM
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: LUMMI BAY DATE: 05/00/78
MARKED: 81679, % OF RELEASE
FISH/LB AT RELEASE: 15

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	SE 16	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	AU 19	SE 16	SE 30	OC 28	NOV 11	NOV 18	NOV 25	DE 2	DE 30	TOTALS
OBSERVED	1	3	1	2	1	2	1	2	4	17
ESTIMATED	-	-	-	-	-	-	-	-	-	-

OBSERVED	18
ESTIMATED	2
GRAND TOTAL	

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-420

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 34 1 SPECIES: COMO

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

OC 28
OBSERVED 1
ESTIMATED -

TOTALS

1
-

GRAND TOTAL

1
-

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 34 4
SPECIES: COMO AGENCY: FWS HATCHERY: ISSAQUAH
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: SQUAXIN IS P DATE: 06/00/78
MARKED: 57381, % OF RELEASE
FISH/LB AT RELEASE: 12

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

SE 2
OBSERVED 1
ESTIMATED -

TOTALS

1
-

GRAND TOTAL

1
-

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 41 1 SPECIES: COMO

CATCH REGION SHVN FOR WEEKLY PERIODS ENDING:

JN 24
OBSERVED 1
ESTIMATED 2

TOTALS

1
2

GRAND TOTAL

1
2

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-421

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 43 1 SPECIES: COHO

CATCH REGION SWVN FOR WEEKLY PERIODS ENDING:

JN 24
OBSERVED 1
ESTIMATED 2

TOTALS

1
2

GRAND TOTAL

OBSERVED 1
ESTIMATED 2

1
2

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 44 1 SPECIES: COHO

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

SE 30
OBSERVED 1
ESTIMATED 2

TOTALS

1
2

CATCH REGION SWVN FOR WEEKLY PERIODS ENDING:

JN 24
OBSERVED 1
ESTIMATED 2

TOTALS

1
2

CATCH REGION JFH FOR WEEKLY PERIODS ENDING:

SE 23
OBSERVED 1
ESTIMATED 4

TOTALS

1
4

GRAND TOTAL

OBSERVED 3
ESTIMATED 8

3
8

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 49 1 SPECIES: COHO

CATCH REGION JFH FOR WEEKLY PERIODS ENDING:

AU 19
OBSERVED 1
ESTIMATED 2

TOTALS

1
2

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

	GRAND TOTAL
OBSERVED	1
ESTIMATED	2

	IV 18	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

OBSERVED	1
ESTIMATED	-

RELEASE DATA: SITE: COLUMBIA R DATE: 04/00/77
MARKED: 19705, 94% OF RELEASE
FISH/LB AT RELEASE: 24

	JN 24	JL 8	TOTALS
OBSERVED	1	1	2
ESTIMATED	4	5	9

OBSERVED	2
ESTIMATED	9

RELEASE DATA: SITE: ROSEWALL CRE DATE: 06/00/74
MARKED: 164, 93% OF RELEASE
FISH/LB AT RELEASE: 20

	AU 5	AU 19	TOTALS
OBSERVED	1	1	2
ESTIMATED	2	1	3

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-423

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 1 9
SPECIES: COHO AGENCY: CFSR HATCHERY: ROSEWALL CREEK
BROOD YEAR: 72 STUDY PURPOSE:

RELEASE DATA: SITE: ROSEWALL CRE DATE: 06/00/74
MARKED: 164, 93% OF RELEASE
FISH/LB AT RELEASE: 20

	GRAND TOTAL
OBSERVED	2
ESTIMATED	3

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 2 3
SPECIES: COHO AGENCY: CFSR HATCHERY: ROSEWALL CREEK
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: ROSEWALL CRE DATE: 11/00/74
MARKED: 1478, 91% OF RELEASE
FISH/LB AT RELEASE: 47

CATCH REGION SWTR FOR BINCKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	8	8

	GRAND TOTAL
OBSERVED	1
ESTIMATED	8

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 2 12
SPECIES: COHO AGENCY: CFSR HATCHERY: ROSEWALL CREEK
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: ROSEWALL CRE DATE: 05/00/75
MARKED: 1830, 91% OF RELEASE
FISH/LB AT RELEASE: 32

CATCH REGION GSPT FOR BINCKLY PERIODS ENDING:

	DE 30	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

	GRAND TOTAL
OBSERVED	1
ESTIMATED	-

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-424

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 3 11
SPECIES: COHO AGENCY: CFSR HATCHERY: ROSEWALL CREEK
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: ROSEWALL CRE DATE: 05/00/75
MARKED: 1865, 91% OF RELEASE
FISH/LB AT RELEASE: 33

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:
JN 24
OBSERVED 1
ESTIMATED 4

TOTALS
1
4

OBSERVED
ESTIMATED

GRAND TOTAL
1
4

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 4 9
SPECIES: COHO AGENCY: CFSR HATCHERY: ROSEWALL CREEK
BROOD YEAR: 73 STUDY PURPOSE:

RELEASE DATA: SITE: ROSEWALL CRE DATE: 06/00/75
MARKED: 3937, 93% OF RELEASE
FISH/LB AT RELEASE: 22

CATCH REGION CTR & JSN FOR WEEKLY PERIODS ENDING:
AU 19
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
1
-

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 6 11 SPECIES: COHO

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:
JL 22 AU 5
OBSERVED 1 1
ESTIMATED 3 3

TOTALS
2
6

OBSERVED
ESTIMATED

GRAND TOTAL
2
6

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-425

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 6 12 SPECIES: COHO

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	2	2
		GRAND TOTAL
OBSERVED		1
ESTIMATED		2

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 7 2 SPECIES: COHO

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	AU 19	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	SE 2	TOTALS
OBSERVED	1	1
ESTIMATED	1	1

GRAND TOTAL

OBSERVED	2
ESTIMATED	4

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 7 4
SPECIES: COHO AGENCY: CFCR HATCHERY: ROSEWALL CR
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: ROSEWALL CR DATE: 06/00/77
MARKED: 1829, % OF RELEASE
FISH/LB AT RELEASE: 46

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	AU 5	SE 16	SE 30	TOTALS
OBSERVED	2	2	1	5
ESTIMATED	4	3	1	8

CATCH REGION JSH FOR WEEKLY PERIODS ENDING:

	SE 30	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-426

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 7 4 RELEASE DATA: SITE: ROSEWALL CR DATE: 06/00/77
SPECIES: COHO AGENCY: CFSR HATCHERY: ROSEWALL CR MARKED: 1829, % OF RELEASE
BROOD YEAR: 76 STUDY PURPOSE: FISH/LB AT RELEASE: 46

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:						TOTALS
	JN 24	JL 8	JL 22	AU 5	SE 30		
OBSERVED	1	1	2	2	1		7
ESTIMATED	-	-	-	-	-		-
OBSERVED							GRAND TOTAL
ESTIMATED							13
							10

* * * * *

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 9 1 RELEASE DATA: SITE: BIG QUALICUM DATE: 05/00/77
SPECIES: COHO AGENCY: CFSR HATCHERY: BIG QUAL EXP CH MARKED: 30000, 60% OF RELEASE
BROOD YEAR: 75 STUDY PURPOSE: FISH/LB AT RELEASE: 30

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:						TOTALS
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	
OBSERVED	1	8	17	5	2	1	34
ESTIMATED	4	30	35	15	5	3	92

CATCH REGION MNTR	FOR BIWEEKLY PERIODS ENDING:							TOTALS
	JN 24	JL 8	JL 22	AU 5	SE 2	SE 16	SE 30	
OBSERVED	1	2	1	2	1	4	1	12
ESTIMATED	4	8	4	7	8	11	5	47

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:								TOTALS
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 16	SE 30	OC 28	
OBSERVED	8	5	2	1	1	2	3	2	24
ESTIMATED	32	23	17	5	11	10	17	9	124

CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:	TOTALS
	OC 28	
OBSERVED	1	1
ESTIMATED	10	10

CATCH REGION GSRT	FOR BIWEEKLY PERIODS ENDING:									TOTALS
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14	
OBSERVED	7	52	38	56	28	8	20	14	5	228
ESTIMATED	48	146	94	104	41	11	41	21	2	508

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-427

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 9 1
SPECIES: COHO AGENCY: CFSR HATCHERY: BIG QUAL EXP CH
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: BIG QUALICUM DATE: 05/00/77
MARKED: 30000, 60% OF RELEASE
FISH/LB AT RELEASE: 30

CATCH REGION CN		FOR WEEKLY PERIODS ENDING:												TOTALS		
		JL 1	JL 8	JL 15	JL 29	AU 26										
OBSERVED		1	1	3	1	1									7	
ESTIMATED		1	7	7	3	5									23	
CATCH REGION JFN		FOR WEEKLY PERIODS ENDING:										TOTALS				
		SE 16	SE 23	OC 7	OC 28											
OBSERVED		2	1	1	1										5	
ESTIMATED		3	4	3	2										12	
CATCH REGION JSN		FOR WEEKLY PERIODS ENDING:														
		JN 24	JL 1	JL 8	JL 15	JL 22	JL 29	AU 5	AU 12	AU 19	AU 26	SE 2	SE 16	SE 23		
OBSERVED		4	4	3	4	4	9	9	19	1	7	4	21	7		
ESTIMATED		19	11	6	10	4	10	23	36	3	35	9	52	17		
															TOTALS	
		SE 30	OC 7	OC 14												
OBSERVED		16	15	13											140	
ESTIMATED		39	36	30											348	
CATCH REGION GSN		FOR WEEKLY PERIODS ENDING:														
		OC 21														
OBSERVED		7													7	
ESTIMATED		12													12	
CATCH REGION FGN		FOR WEEKLY PERIODS ENDING:														
		OC 28														
OBSERVED		2													2	
ESTIMATED		12													12	
CATCH REGION CSPT		FOR BIWEEKLY PERIODS ENDING:														
		AU 19														
OBSERVED		1													1	
ESTIMATED		-													-	
CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:														
		FE 4	MR 18	AP 1	AP 15	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19		
OBSERVED		2	2	2	4	4	10	10	18	21	23	25	34	25		
ESTIMATED		-	-	-	-	-	-	-	-	-	-	-	-	-		

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-428

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 9 1
SPECIES: COHO AGENCY: CFSR HATCHERY: BIG QUAL EXP CH
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: BIG QUALICUM DATE: 05/00/77
MARKED: 30000, 60% OF RELEASE
FISH/LB AT RELEASE: 30

CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:								TOTALS
		SE 2	SE 16	SE 30	OC 14	OC 28	NV 18	DE 30		
OBSERVED		15	18	11	9	3	1	4	241	
ESTIMATED		-	-	-	-	-	-	-	-	

CATCH REGION CTR & NWTR		FOR BIWEEKLY PERIODS ENDING:	TOTALS
		JL 22	
OBSERVED		1	1
ESTIMATED		-	-

CATCH REGION NWTR & SWTR		FOR BIWEEKLY PERIODS ENDING:		TOTALS
		AU 5	SE 16	
OBSERVED		1	1	2
ESTIMATED		-	-	-

CATCH REGION SWTR & WOTR		FOR BIWEEKLY PERIODS ENDING:	TOTALS
		SE 16	
OBSERVED		1	1
ESTIMATED		-	-

CATCH REGION NWTR & NWVN		FOR WEEKLY PERIODS ENDING:	TOTALS
		OC 7	
OBSERVED		1	1
ESTIMATED		-	-

CATCH REGION JSN & CN		FOR WEEKLY PERIODS ENDING:	TOTALS
		JL 29	
OBSERVED		1	1
ESTIMATED		-	-

CATCH REGION SWTR & SNVN		FOR WEEKLY PERIODS ENDING:	TOTALS
		SE 16	
OBSERVED		1	1
ESTIMATED		-	-

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

RELEASE DATA: SITE: BIG QUALICUM DATE: 05/00/77
MARKED: 30000, 60% OF RELEASE
FISH/LB AT RELEASE: 30

	GRAND TOTAL
OBSERVED	709
ESTIMATED	1183

RELEASE DATA: SITE: BIG QUALICUM DATE: 05/00/77
MARKED: 300CG, 60% OF RELEASE
FISH/LB AT RELEASE: 25

CATCH REGION GSTR	FOR SINECKLY PERIODS ENDING:									TOTALS
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14	
OBSERVED	12	71	41	83	32	18	18	14	3	292
ESTIMATED	82	202	93	160	46	24	37	20	1	670

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-430

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 9 2
SPECIES: COHO AGENCY: CFSR HATCHERY: BIG QUAL EXP CH
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: BIG QUALICUM DATE: 05/00/77
MARKED: 30000, 60% OF RELEASE
FISH/LB AT RELEASE: 25

CATCH REGION CN	FOR WEEKLY PERIODS ENDING:					
	JL 1	JL 15	AU 12	AU 19	AU 26	TOTALS
OBSERVED	2	2	1	2	1	8
ESTIMATED	2	5	3	7	5	22

CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:					
	AU 5	SE 23	OC 7	OC 21	OC 28	TOTALS
OBSERVED	1	1	3	1	1	7
ESTIMATED	2	4	8	2	2	18

CATCH REGION JSH	FOR WEEKLY PERIODS ENDING:													
	JN 24	JL 1	JL 8	JL 15	JL 22	JL 29	AU 5	AU 12	AU 19	AU 26	SE 2	SE 16	SE 23	TOTALS
OBSERVED	2	8	6	4	5	5	14	7	14	11	4	31	16	
ESTIMATED	9	21	12	10	5	10	36	13	38	55	9	77	39	
														TOTALS
	SE 30	OC 7	OC 14	OC 21										
OBSERVED	24	32	26	2										211
ESTIMATED	59	77	63	12										542

CATCH REGION GSN	FOR WEEKLY PERIODS ENDING:		
	AU 12	OC 21	TOTALS
OBSERVED	1	5	6
ESTIMATED	2	9	11

CATCH REGION FGN	FOR WEEKLY PERIODS ENDING:				
	AU 19	SE 9	OC 21	OC 28	TOTALS
OBSERVED	1	2	1	1	5
ESTIMATED	3	4	6	6	19

CATCH REGION CSPT	FOR BIWEEKLY PERIODS ENDING:		
	AU 5	AU 19	TOTALS
OBSERVED	2	1	3
ESTIMATED	-	-	-

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:												
	FE 4	MR 4	MR 18	AP 1	AP 15	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5
OBSERVED	1	1	1	5	2	13	5	14	29	20	38	32	41
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-	-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-431

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 9 2
SPECIES: COHO AGENCY: CFSR HATCHERY: BIG QUAL EXP CH
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: BIG QUALICUM DATE: 05/00/77
MARKED: 30000, 60% OF RELEASE
FISH/LB AT RELEASE: 25

CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:								TOTALS
		AU 19	SE 2	SE 16	SE 30	OC 14	OC 28	NV 11	DE 30	
OBSERVED		31	26	20	23	14	3	4	3	326
ESTIMATED		-	-	-	-	-	-	-	-	-

CATCH REGION CTR & NWTR		FOR BIWEEKLY PERIODS ENDING:	TOTALS
		JL 22	
OBSERVED		3	3
ESTIMATED		-	-

CATCH REGION NWTR & SWTR		FOR BIWEEKLY PERIODS ENDING:	TOTALS
		AU 5	
OBSERVED		1	1
ESTIMATED		-	-

CATCH REGION CTR & JSN		FOR WEEKLY PERIODS ENDING:	TOTALS
		AU 19	
OBSERVED		1	1
ESTIMATED		-	-

CATCH REGION NWTR & NWVN		FOR WEEKLY PERIODS ENDING:	TOTALS
		OC 7	
OBSERVED		1	1
ESTIMATED		-	-

CATCH REGION JSN & CN		FOR WEEKLY PERIODS ENDING:		TOTALS
		JL 29	AU 5	
OBSERVED		2	1	3
ESTIMATED		-	-	-

		GRAND TOTAL	
OBSERVED		1020	
ESTIMATED		1961	

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-432

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 9 3
SPECIES: COHO AGENCY: CFSR HATCHERY: BIG QUAL EXP CH
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: BIG QUALICUM DATE: 05/00/77
MARKED: 30000, 60% OF RELEASE
FISH/LB AT RELEASE: 25

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:														
	SE 2											TOTALS		
OBSERVED	1											1		
ESTIMATED	5											5		
CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:														
	JN 24	JL 9	JL 22	AU 5	AU 19	SE 2	SE 16							TOTALS
OBSERVED	3	3	15	14	10	3	1							49
ESTIMATED	13	11	36	43	25	9	65							202
CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:														
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16							TOTALS
OBSERVED	7	8	2	1	4	1	8							31
ESTIMATED	26	24	9	4	50	8	26							147
CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:														
	JN 24	JL 8	AU 5	AU 19	SE 2	SE 16	SE 30	OC 28						TOTALS
OBSERVED	11	8	1	2	3	3	1	2						31
ESTIMATED	44	37	5	15	23	15	6	9						154
CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:														
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14					TOTALS
OBSERVED	6	41	30	55	37	20	13	14	1					225
ESTIMATED	41	135	92	107	53	32	30	23	-					493
CATCH REGION CH FOR WEEKLY PERIODS ENDING:														
	JL 15	JL 22										TOTALS		
OBSERVED	1	2										3		
ESTIMATED	2	11										13		
CATCH REGION JFN FOR WEEKLY PERIODS ENDING:														
	AU 12	AU 26	SE 16	OC 7	OC 21									TOTALS
OBSERVED	1	2	2	1	1									7
ESTIMATED	2	6	3	3	2									16
CATCH REGION JSN FOR WEEKLY PERIODS ENDING:														
	JN 24	JL 1	JL 8	JL 15	JL 22	JL 29	AU 5	AU 12	AU 19	AU 26	SE 2	SE 16	SE 23	
OBSERVED	2	2	9	1	9	6	9	17	4	6	6	26	19	
ESTIMATED	9	5	15	2	9	12	23	32	11	30	13	65	46	

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-433

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 9 3
SPECIES: COHO AGENCY: CFS? HATCHERY: BIG QUAL EXP CH
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: BIG QUALICUM DATE: 05/00/77
MARKED: 30000, 60% OF RELEASE
FISH/LB AT RELEASE: 25

CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:						TOTALS
	SE 30	OC 7	OC 14	OC 21	NO 11		
OBSERVED	15	27	13	1	2		179
ESTIMATED	37	65	42	6	1		426

CATCH REGION GSN	FOR WEEKLY PERIODS ENDING:		TOTALS
	AU 26	OC 21	
OBSERVED	2	4	6
ESTIMATED	151	7	158

CATCH REGION FGN	FOR WEEKLY PERIODS ENDING:		TOTALS
	AU 19	OC 28	
OBSERVED	1	1	2
ESTIMATED	3	6	9

CATCH REGION WSPT	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	MR 18		
OBSERVED	1		1
ESTIMATED	-		-

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:												TOTALS	
	FE 4	MR 4	MR 18	AP 1	AP 15	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	
OBSERVED	2	3	1	2	2	9	6	14	18	13	28	37	27	
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-	-	

	AU 19	SE 2	SE 16	SE 30	OC 14	OC 28	NO 11	NO 18	NO 25	DE 2	DE 30	TOTALS
OBSERVED	21	15	8	20	12	6	3	1	2	2	1	253
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-

CATCH REGION CIR & NWTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JL 22		
OBSERVED	2		2
ESTIMATED	-		-

CATCH REGION SWTR & WOTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JL 8	AU 5	
OBSERVED	1	1	2
ESTIMATED	-	-	-

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-434

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 9 3
SPECIES: COHO AGENCY: CFSR HATCHERY: BIG QUAL EXP CH
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: BIG QUALICUM DATE: 05/00/77
MARKED: 30000, 60% OF RELEASE
FISH/LB AT RELEASE: 25

CATCH REGION GSTR & CTR FOR BIWEEKLY PERIODS ENDING:

	SE 2	TOTALS
OBSERVED	2	2
ESTIMATED	-	-

CATCH REGION JSN & CN FOR WEEKLY PERIODS ENDING:

	JL 29	AU 5	TOTALS
OBSERVED	1	1	2
ESTIMATED	-	-	-

OBSERVED	GRAND TOTAL
ESTIMATED	796
	1623

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 9 4
SPECIES: COHO AGENCY: CFSR HATCHERY: BIG QUAL EXP CH
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: BIG QUALICUM DATE: 05/00/77
MARKED: 30000, 60% OF RELEASE
FISH/LB AT RELEASE: 25

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

	AU 19	TOTALS
OBSERVED	1	1
ESTIMATED	6	6

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	TOTALS
OBSERVED	10	12	10	13	4	5	62
ESTIMATED	43	43	42	42	10	15	195

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	TOTALS
OBSERVED	2	8	4	5	4	1	2	26
ESTIMATED	7	26	17	27	43	8	6	134

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 5	AU 19	SE 16	OC 14	TOTALS
OBSERVED	7	9	4	5	1	4	3	33
ESTIMATED	28	30	52	20	4	20	18	188

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-435

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 9 4
SPECIES: COHO AGENCY: CFSR HATCHERY: BIG QUAL EXP CH
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: BIG QUALICUM DATE: 05/00/77
MARKED: 30000, 60% OF RELEASE
FISH/LB AT RELEASE: 25

CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14		
OBSERVED	5	42	32	76	24	21	6	6	3	215	
ESTIMATED	34	120	78	146	36	38	11	9	1	473	

CATCH REGION CN	FOR WEEKLY PERIODS ENDING:								TOTALS
	JL 1	JL 15	JL 29	AU 5	AU 12	AU 19	AU 26	SE 2	
OBSERVED	1	3	2	2	2	1	1	1	13
ESTIMATED	1	7	7	9	7	3	5	4	43

CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:			TOTALS
	AU 5	SE 16	OC 7	
OBSERVED	1	1	2	4
ESTIMATED	2	2	5	9

CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:												TOTALS	
	JN 24	JL 1	JL 8	JL 15	JL 22	JL 29	AU 5	AU 12	AU 19	AU 26	SE 2	SE 9	SE 16	
OBSERVED	1	3	7	3	6	5	14	10	8	4	6	2	22	
ESTIMATED	5	8	14	7	6	10	36	19	22	20	13	2	55	
	SE 23	SE 30	OC 7	OC 14	OC 21	NO 11								
OBSERVED	16	22	21	13	4	2								
ESTIMATED	39	54	51	30	23	1								
														TOTALS
														169
														415

CATCH REGION GSH	FOR WEEKLY PERIODS ENDING:			TOTALS
	AU 12	AU 19	OC 21	
OBSERVED	1	1	4	6
ESTIMATED	2	2	7	11

CATCH REGION FGN	FOR WEEKLY PERIODS ENDING:		TOTALS
	AU 19	OC 28	
OBSERVED	1	1	2
ESTIMATED	3	6	9

CATCH REGION CSPT	FOR BIWEEKLY PERIODS ENDING:	TOTALS
	AU 5	
OBSERVED	1	1
ESTIMATED	-	-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-436

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY		AGENCY CODE: 8 DATA: 9 4		RELEASE DATA: SITE: BIG QUALICUM		DATE: 05/00/77	
SPECIES: COHO		AGENCY: CFSR HATCHERY: BIG QUAL EXP CH		MARKED: 30000, 60% OF RELEASE			
BROOD YEAR: 75		STUDY PURPOSE:		FISH/LB AT RELEASE: 25			

CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:													
		FE 4	MR 4	MR 18	AP 15	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	
OBSERVED		1	2	1	7	6	6	16	20	30	25	25	27	22	
ESTIMATED		-	-	-	-	-	-	-	-	-	-	-	-	-	
		SE 2	SE 16	SE 30	OC 14	OC 28	NOV 11	NOV 25	DE 2	DE 30					TOTALS
OBSERVED		19	16	19	12	3	1	1	1	4					264
ESTIMATED		-	-	-	-	-	-	-	-	-					-

CATCH REGION CTR & NWTR		FOR BIWEEKLY PERIODS ENDING:		
		JL 22	AU 19	TOTALS
OBSERVED		2	1	3
ESTIMATED		-	-	-

CATCH REGION SWTR & WOTR		FOR BIWEEKLY PERIODS ENDING:		
		OC 14		TOTALS
OBSERVED		1		1
ESTIMATED		-		-

CATCH REGION CTR & JSN		FOR WEEKLY PERIODS ENDING:		
		AU 19		TOTALS
OBSERVED		1		1
ESTIMATED		-		-

CATCH REGION NWTR & MNVN		FOR WEEKLY PERIODS ENDING:		
		OC 7		TOTALS
OBSERVED		1		1
ESTIMATED		-		-

CATCH REGION JSN & CN		FOR WEEKLY PERIODS ENDING:		
		JL 22		TOTALS
OBSERVED		1		1
ESTIMATED		-		-

		GRAND TOTAL		
OBSERVED				803
ESTIMATED				1483

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-437

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 16 18 SPECIES: COHO

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

		GRAND TOTAL
OBSERVED		1
ESTIMATED		2

* * * * *

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 16 20
SPECIES: COHO AGENCY: CFSR HATCHERY: ROSEWALL CR
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: ROSEWALL CR DATE: 06/00/77
MARKED: 2749, % OF RELEASE
FISH/LB AT RELEASE: 45

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	SE 16	TOTALS
OBSERVED	1	1
ESTIMATED	5	5

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	JL 22	AU 5	AU 19	SE 30	TOTALS
OBSERVED	4	2	6	1	2	15
ESTIMATED	12	5	13	1	3	34

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	JL 8	JL 22	TOTALS
OBSERVED	1	1	2
ESTIMATED	2	1	3

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 22	AU 5	AU 19	SE 2	TOTALS
OBSERVED	1	1	1	1	1	5
ESTIMATED	-	-	-	-	-	-

		GRAND TOTAL
OBSERVED		23
ESTIMATED		42

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-438

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 16 25
SPECIES: COHO AGENCY: CFSR HATCHERY: ROSEWALL CR
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: ROSEWALL CR DATE: 06/00/77
MARKED: 1563, % OF RELEASE
FISH/LB AT RELEASE: 73

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

SE 2
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
1
2

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 16 26
SPECIES: COHO AGENCY: CFSR HATCHERY: ROSEWALL CR
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: ROSEWALL CR DATE: 06/00/77
MARKED: 2066, % OF RELEASE
FISH/LB AT RELEASE: 34

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

JN 24 JL 22 AU 5 SE 30
OBSERVED 2 5 4 1
ESTIMATED 14 12 9 2

TOTALS
12
37

CATCH REGION JGN FOR WEEKLY PERIODS ENDING:

AU 5 SE 16
OBSERVED 1 2
ESTIMATED 3 5

TOTALS
3
8

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

MR 18 AP 29 MY 27 JN 10 JL 22 AU 5 AU 19 SE 16 OC 28
OBSERVED 1 1 1 2 1 2 1 1 1
ESTIMATED - - - - - - - - -

TOTALS
11
-

OBSERVED
ESTIMATED

GRAND TOTAL
26
45

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-439

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 16 28
SPECIES: COHO AGENCY: CFSP HATCHERY: ROSEWALL CR
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: ROSEWALL CR DATE: 06/00/77
MARKED: 1493, % OF RELEASE
FISH/LB AT RELEASE: 46

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:					
	AU 5					TOTALS
OBSERVED	1					1
ESTIMATED	7					7
CATCH REGION 6STR	FOR BIWEEKLY PERIODS ENDING:					
	AU 5	AU 19				TOTALS
OBSERVED	2	1				3
ESTIMATED	4	1				5
CATCH REGION JSH	FOR WEEKLY PERIODS ENDING:					
	SE 2	SE 30				TOTALS
OBSERVED	1	1				2
ESTIMATED	2	2				4
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:					
	MY 13	JN 24	AU 5	OC 14		TOTALS
OBSERVED	1	3	2	1		7
ESTIMATED	-	-	-	-		-
						GRAND TOTAL
OBSERVED						13
ESTIMATED						16

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 17 16
SPECIES: COHO AGENCY: CFSP HATCHERY: PDS NANAIMO
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: BRANDON ISL DATE: 08/00/77
MARKED: 18876, % OF RELEASE
FISH/LB AT RELEASE: 10

CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:					
	JL 8					TOTALS
OBSERVED	1					1
ESTIMATED	5					5
CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:					
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 16
OBSERVED	1	4	2	1	1	1
ESTIMATED	7	12	5	2	1	1
						TOTALS
						10
						20

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-440

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 17 16
SPECIES: COHO AGENCY: CFSR HATCHERY: FMS NANAIMO
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: BRANDON ISL DATE: 08/00/77
MARKED: 18876, % OF RELEASE
FISH/LB AT RELEASE: 10

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	JL 8	AU 5	AU 26
OBSERVED	1	2	2
ESTIMATED	2	5	10

TOTALS
5
17

CATCH REGION GSN FOR WEEKLY PERIODS ENDING:

	AU 12
OBSERVED	1
ESTIMATED	2

TOTALS
1
2

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	AP 15	MY 13	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 30	OC 14
OBSERVED	1	1	1	3	1	2	1	4	2	1	1
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-

TOTALS
18
-

OBSERVED
ESTIMATED

GRAND TOTAL
35
52

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 17 17 SPECIES: COHO

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	JL 22
OBSERVED	1	1
ESTIMATED	3	2

TOTALS
2
5

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	JL 1
OBSERVED	1
ESTIMATED	3

TOTALS
1
3

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	JL 22
OBSERVED	1
ESTIMATED	-

TOTALS
1
-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-441

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 17 17 SPECIES: COHO

OBSERVED
ESTIMATED

GRAND TOTAL
4
8

* * * * *

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 17 18 SPECIES: COHO

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

AU 5
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
1
2

* * * * *

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 17 21
SPECIES: COHO AGENCY: CFSR HATCHERY: BIG QUAL EXP CH
BROOD YEAR: 77 STUDY PURPOSE:

RELEASE DATA: SITE: BIG QUALICUM DATE: 05/00/78
MARKED: 9300, % OF RELEASE
FISH/LB AT RELEASE: 56

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

OC 14
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
1
-

* * * * *

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 17 22
SPECIES: COHO AGENCY: CFSR HATCHERY: BIG QUAL EXP CH
BROOD YEAR: 77 STUDY PURPOSE:

RELEASE DATA: SITE: BIG QUALICUM DATE: 05/00/78
MARKED: 9300, % OF RELEASE
FISH/LB AT RELEASE: 56

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

SE 16
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-442

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 8	DATA: 17 22	RELEASE DATA: SITE: BIG QUALICUM	DATE: 05/00/78
SPECIES: COHO	AGENCY: CFSR	HATCHERY: BIG QUAL EXP CH	MARKED: 9300,	% OF RELEASE
BROOD YEAR: 77	STUDY PURPOSE:		FISH/LB AT RELEASE: 56	

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:			TOTALS
	OC 28			
OBSERVED	1			1
ESTIMATED	-			-
OBSERVED				GRAND TOTAL
ESTIMATED				2
				2

TAG TYPE: BINARY	AGENCY CODE: 8	DATA: 17 25	RELEASE DATA: SITE: BIG QUALICUM	DATE: 05/00/78
SPECIES: COHO	AGENCY: CFSR	HATCHERY: BIG QUAL EXP CH	MARKED: 9300,	% OF RELEASE
BROOD YEAR: 77	STUDY PURPOSE:		FISH/LB AT RELEASE: 75	

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:			TOTALS
	NV 18			
OBSERVED	1			1
ESTIMATED	-			-
OBSERVED				GRAND TOTAL
ESTIMATED				1
				-

TAG TYPE: BINARY	AGENCY CODE: 8	DATA: 17 26	RELEASE DATA: SITE: BIG QUALICUM	DATE: 05/00/78
SPECIES: COHO	AGENCY: CFSR	HATCHERY: BIG QUAL EXP CH	MARKED: 9300,	% OF RELEASE
BROOD YEAR: 77	STUDY PURPOSE:		FISH/LB AT RELEASE: 64	

CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:			TOTALS
	SE 23			
OBSERVED	1			1
ESTIMATED	2			2
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:			TOTALS
	NV 18			
OBSERVED	1			1
ESTIMATED	-			-

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-443

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 17 26
SPECIES: COHO AGENCY: CFSR HATCHERY: BIG QUAL EXP CH
BROOD YEAR: 77 STUDY PURPOSE:

RELEASE DATA: SITE: BIG QUALICUM DATE: 05/00/78
MARKED: 9300, % OF RELEASE
FISH/LB AT RELEASE: 64

	GRAND TOTAL
OBSERVED	2
ESTIMATED	2

* * * * *

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 17 27
SPECIES: COHO AGENCY: CFSR HATCHERY: BIG QUAL EXP CH
BROOD YEAR: 77 STUDY PURPOSE:

RELEASE DATA: SITE: BIG QUALICUM DATE: 05/00/78
MARKED: 9300, % OF RELEASE
FISH/LB AT RELEASE: 56

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	OC 14	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

	GRAND TOTAL
OBSERVED	1
ESTIMATED	-

* * * * *

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 17 29
SPECIES: COHO AGENCY: CFSR HATCHERY: BIG QUAL EXP CH
BROOD YEAR: 77 STUDY PURPOSE:

RELEASE DATA: SITE: BIG QUALICUM DATE: 05/00/78
MARKED: 9300, % OF RELEASE
FISH/LB AT RELEASE: 64

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	SE 30	OC 20	TOTALS
OBSERVED	1	1	2
ESTIMATED	-	-	-

	GRAND TOTAL
OBSERVED	2
ESTIMATED	-

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-444

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 17 30
SPECIES: COHO AGENCY: CFSR HATCHERY: BIG QUAL EXP CH
BROOD YEAR: 77 STUDY PURPOSE:

RELEASE DATA: SITE: BIG QUALICUM DATE: 05/00/78
MARKED: 9300, % OF RELEASE
FISH/LB AT RELEASE: 56

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

SE 30 NV 11
OBSERVED 1 2
ESTIMATED - -

TOTALS
3
-

OBSERVED
ESTIMATED

GRAND TOTAL
3
-

TAG TYPE: BINARY AGENCY CODE: 8 DATA: 18 20
SPECIES: COHO AGENCY: CFSR HATCHERY: ROSEWALL CR
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: ROSEWALL CR DATE: 06/00/78
MARKED: 1803, % OF RELEASE
FISH/LB AT RELEASE: 36

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

OC 14
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
1
-

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 4 9
SPECIES: COHO AGENCY: ODFW HATCHERY: BIG CR
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: BIG CR DATE: 04/00/77
MARKED: 4806, % OF RELEASE
FISH/LB AT RELEASE: 14

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

SE 2
OBSERVED 1
ESTIMATED 5

TOTALS
1
5

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

SE 2
OBSERVED 1
ESTIMATED 9

TOTALS
1
9

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-445

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 4 9
SPECIES: COHO AGENCY: ODFW HATCHERY: BIG CR
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: BIG CR DATE: 04/00/77
MARKED: 4806, % OF RELEASE
FISH/LB AT RELEASE: 14

OBSERVED
ESTIMATED

GRAND TOTAL
2
14

* * * * *

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 4 11
SPECIES: COHO AGENCY: ODFW HATCHERY: BIG CR
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: BIG CR DATE: 04/00/77
MARKED: 5970, % OF RELEASE
FISH/LB AT RELEASE: 13

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JN 24 SE 30
OBSERVED 1 1
ESTIMATED 4 6

TOTALS
2
10

CATCH REGION NWTR & SWTR FOR BIWEEKLY PERIODS ENDING:

JL 22
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
3
10

* * * * *

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 4 12
SPECIES: COHO AGENCY: ODFW HATCHERY: BIG CREEK
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: BIG CREEK DATE: 04/00/77
MARKED: 8313, 95% OF RELEASE
FISH/LB AT RELEASE: 14

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

AU 5
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JN 24 SE 16
OBSERVED 1 1
ESTIMATED 4 5

TOTALS
2
9

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-446

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 4 12
SPECIES: COHO AGENCY: ODFW HATCHERY: BIG CREEK
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: BIG CREEK DATE: 04/00/77
MARKED: 8313, 95% OF RELEASE
FISH/LB AT RELEASE: 14

OBSERVED
ESTIMATED

GRAND TOTAL
3
11

* * * * *

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 4 13
SPECIES: COHO AGENCY: ODFW HATCHERY: BIG CR
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: BIG CR DATE: 04/00/77
MARKED: 12275, % OF RELEASE
FISH/LB AT RELEASE: 15

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:
SE 16
OBSERVED 1
ESTIMATED 4

TOTALS
1
4

OBSERVED
ESTIMATED

GRAND TOTAL
1
4

* * * * *

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 4 14
SPECIES: COHO AGENCY: ODFW HATCHERY: BIG CR
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: BIG CR DATE: 04/00/77
MARKED: 17279, % OF RELEASE
FISH/LB AT RELEASE: 15

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:
JL 8
OBSERVED 1
ESTIMATED 5

TOTALS
1
5

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:
JN 24 SE 16
OBSERVED 2 2
ESTIMATED 8 9

TOTALS
4
17

CATCH REGION NWTR & SWTR FOR BIWEEKLY PERIODS ENDING:
JL 8
OBSERVED 1
ESTIMATED -

TOTALS
1
-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-447

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 4 14
SPECIES: COHO AGENCY: ODFW HATCHERY: BIG CR
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: BIG CR DATE: 04/00/77
MARKED: 17279, % OF RELEASE
FISH/LB AT RELEASE: 15

OBSERVED	GRAND TOTAL
ESTIMATED	6
	22

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 4 15
SPECIES: COHO AGENCY: ODFW HATCHERY: BIG CR
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: BIG CR DATE: 04/00/77
MARKED: 11036, % OF RELEASE
FISH/LB AT RELEASE: 15

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	TOTALS
OBSERVED	1	1
ESTIMATED	4	4

OBSERVED	GRAND TOTAL
ESTIMATED	1
	4

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 5 1
SPECIES: COHO AGENCY: ODFW HATCHERY: BIG CR
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: BIG CR DATE: 04/00/77
MARKED: 15654, % OF RELEASE
FISH/LB AT RELEASE: 15

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	AU 19	TOTALS
OBSERVED	1	1	2
ESTIMATED	2	2	4

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	5	5

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	JL 22	SE 16	TOTALS
OBSERVED	2	1	1	4
ESTIMATED	12	0	5	25

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM
*****~*****

PAGE 4-448

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 5 1 SPECIES: COHO

OBSERVED	GRAND TOTAL
ESTIMATED	7
	34

*****~*****

TAG TYPE: BINARY	AGENCY CODE: 9 DATA: 5 2	RELEASE DATA: SITE: BIG CR	DATE: 04/00/77
SPECIES: COHO	AGENCY: ODFW HATCHERY: BIG CR	MARKED: 22140,	% OF RELEASE
BROOD YEAR: 75	STUDY PURPOSE:	FISH/LB AT RELEASE: 15 ,	

CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:	TOTALS
	JL 22 AU 17	
OBSERVED	1 1	2
ESTIMATED	4 10	14

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:	TOTALS
	JL 8 SE 30	
OBSERVED	1 1	2
ESTIMATED	4 6	10

CATCH REGION SWTR & WOTR	FOR BIWEEKLY PERIODS ENDING:	TOTALS
	JL 8	
OBSERVED	1	1
ESTIMATED	-	-

OBSERVED	GRAND TOTAL
ESTIMATED	5
	24

*****~*****

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 5 8 SPECIES: COHO

CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:	TOTALS
	AU 5	
OBSERVED	1	1
ESTIMATED	2	2

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-449

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 5 8 SPECIES: COHO

OBSERVED
ESTIMATED

GRAND TOTAL
1
2

* * * * *

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 5 10 SPECIES: COHO

CATCH REGION GSTR & CTR FOR BIWEEKLY PERIODS ENDING:

SE 2

OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
1
-

* * * * *

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 5 11
SPECIES: COHO AGENCY: ODFW HATCHERY: CASCADE
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: SCOGGINS CR DATE: 05/00/77
MARKED: 92522, % OF RELEASE
FISH/LB AT RELEASE: 29

CATCH REGION SWIR FOR BIWEEKLY PERIODS ENDING:

SE 30

OBSERVED 1
ESTIMATED 6

TOTALS
1
6

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

SE 30

OBSERVED 1
ESTIMATED 5

TOTALS
1
5

CATCH REGION JFH FOR WEEKLY PERIODS ENDING:

AU 12

OBSERVED 1
ESTIMATED 2

TOTALS
1
2

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-450

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 5 11
SPECIES: COHO AGENCY: ODFW HATCHERY: CASCADE
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: SCOGGINS CR DATE: 05/00/77
MARKED: 92522, % OF RELEASE
FISH/LB AT RELEASE: 29

OBSERVED	GRAND TOTAL
ESTIMATED	3
	13

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 5 12
SPECIES: COHO AGENCY: ODFW HATCHERY: CASCADE
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: SCOGGINS CR DATE: 05/00/77
MARKED: 90766, % OF RELEASE
FISH/LB AT RELEASE: 21

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:
JL 8
OBSERVED 1
ESTIMATED 4

TOTALS
1
4

OBSERVED	GRAND TOTAL
ESTIMATED	1
	4

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 5 13
SPECIES: COHO AGENCY: ODFW HATCHERY: SANDY HATCHERY
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: CEDAR CREEK DATE: 05/00/77
MARKED: 60607, 98% OF RELEASE
FISH/LB AT RELEASE: 15

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:
JL 8
OBSERVED 1
ESTIMATED 4

TOTALS
1
4

CATCH REGION MWTR FOR BIWEEKLY PERIODS ENDING:
JN 24 JL 22
OBSERVED 1 2
ESTIMATED 4 9

TOTALS
3
13

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:
JN 24 JL 8 JL 22 AU 5
OBSERVED 3 2 1 1
ESTIMATED 12 15 8 5

TOTALS
7
40

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-451

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 5 13
SPECIES: COHO AGENCY: ODFW HATCHERY: SANDY HATCHERY
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: CEDAR CREEK DATE: 05/00/77
MARKED: 60607, 98% OF RELEASE
FISH/LB AT RELEASE: 15

CATCH REGION NWTR & SWTR FOR BIWEEKLY PERIODS ENDING:

SE 30
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
12
57

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 5 14
SPECIES: COHO AGENCY: ODFW HATCHERY: SANDY HATCHERY
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: CEDAR CREEK DATE: 04/00/77
MARKED: 24893, 97% OF RELEASE
FISH/LB AT RELEASE: 16

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

JL 22
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

JL 8 AU 5
OBSERVED 1 1
ESTIMATED 3 12

TOTALS
2
15

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JN 24 JL 8 JL 22
OBSERVED 3 2 1
ESTIMATED 12 7 8

TOTALS
6
27

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

JL 8
OBSERVED 1
ESTIMATED 6

TOTALS
1
6

OBSERVED
ESTIMATED

GRAND TOTAL
10
51

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-452

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 5 15
SPECIES: COHO AGENCY: ODFW HATCHERY: SANDY HATCHERY
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: CEDAR CREEK DATE: 04/00/77
MARKED: 24477, 94% OF RELEASE
FISH/LB AT RELEASE: 18

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	JL 22	TOTALS
OBSERVED	1	1	2
ESTIMATED	5	4	9

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 22	TOTALS
OBSERVED	1	1	2
ESTIMATED	4	8	12

	GRAND TOTAL
OBSERVED	4
ESTIMATED	21

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 6 1
SPECIES: COHO AGENCY: ODFW HATCHERY: SANDY
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: CEDAR CR DATE: 04/00/77
MARKED: 25813, % OF RELEASE
FISH/LB AT RELEASE: 16

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	JL 22	AU 5	TOTALS
OBSERVED	1	1	1	3
ESTIMATED	4	0	7	19

	GRAND TOTAL
OBSERVED	3
ESTIMATED	19

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 6 2
SPECIES: COHO AGENCY: ODFW HATCHERY: SANDY
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: CEDAR CR DATE: 04/00/77
MARKED: 20139, % OF RELEASE
FISH/LB AT RELEASE: 18

CATCH REGION CYR FOR BIWEEKLY PERIODS ENDING:

	JL 22	AU 5	TOTALS
OBSERVED	1	1	2
ESTIMATED	2	3	5

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	AU 5	TOTALS
OBSERVED	1	1	2
ESTIMATED	4	7	11

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-453

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 6 2
SPECIES: COHO AGENCY: ODFW HATCHERY: SANDY
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: CEDAR CR DATE: 04/00/77
MARKED: 20139, % OF RELEASE
FISH/LB AT RELEASE: 18

	GRAND TOTAL
OBSERVED	4
ESTIMATED	16

* * * * *

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 6 3
SPECIES: COHO AGENCY: ODFW HATCHERY: SANDY
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: CEDAR CR DATE: 04/00/77
MARKED: 22854, % OF RELEASE
FISH/LB AT RELEASE: 17

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	TOTALS
OBSERVED	2	2
ESTIMATED	9	9

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 19	SE 16	TOTALS
OBSERVED	2	3	1	1	1	8
ESTIMATED	8	11	8	11	4	42

	GRAND TOTAL
OBSERVED	11
ESTIMATED	53

* * * * *

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 6 4
SPECIES: COHO AGENCY: ODFW HATCHERY: SANDY HATCHERY
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: CEDAR CREEK DATE: 04/00/77
MARKED: 23416, 91% OF RELEASE
FISH/LB AT RELEASE: 18

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	SE 16	TOTALS
OBSERVED	3	1	4
ESTIMATED	15	5	20

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-454

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 6 4
SPECIES: COHO AGENCY: ODFW HATCHERY: SANDY HATCHERY
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: CEDAR CREEK DATE: 04/00/77
MARKED: 23416, 91% OF RELEASE
FISH/LB AT RELEASE: 18

CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:		
	OC 7		TOTALS
OBSERVED	1		1
ESTIMATED	3		3
OBSERVED			GRAND TOTAL
ESTIMATED			5
			23

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 6 6
SPECIES: COHO AGENCY: ODFW HATCHERY: SANDY
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: CEDAR CR DATE: 05/00/77
MARKED: 57212, % OF RELEASE
FISH/LB AT RELEASE: 15

CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:		
	JL 22		TOTALS
OBSERVED	1		1
ESTIMATED	4		4

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:		
	JN 24 JL 8 SE 16		TOTALS
OBSERVED	1 4 1		6
ESTIMATED	4 22 5		31

CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:		
	JL 8		TOTALS
OBSERVED	1		1
ESTIMATED	14		14

CATCH REGION NWTR & SWTR	FOR BIWEEKLY PERIODS ENDING:		
	JL 22		TOTALS
OBSERVED	1		1
ESTIMATED	-		-

CATCH REGION SWTR & WOTR	FOR BIWEEKLY PERIODS ENDING:		
	JL 8		TOTALS
OBSERVED	1		1
ESTIMATED	-		-

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-455

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 6 6
SPECIES: COHO AGENCY: ODFW HATCHERY: SANDY
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: CEDAR CR DATE: 05/00/77
MARKED: 57212, % OF RELEASE
FISH/LB AT RELEASE: 15

	GRAND TOTAL
OBSERVED	10
ESTIMATED	49

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 6 7
SPECIES: COHO AGENCY: ODFW HATCHERY: SANDY
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: CEDAR CR DATE: 05/00/77
MARKED: 58753, % OF RELEASE
FISH/LB AT RELEASE: 15

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	AU 19	SE 2	TOTALS
OBSERVED	1	1	2
ESTIMATED	10	8	18

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 5	AU 19	TOTALS
OBSERVED	1	2	2	2	1	8
ESTIMATED	4	7	35	10	4	60

CATCH REGION NWTR & SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

	GRAND TOTAL
OBSERVED	11
ESTIMATED	78

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 6 8
SPECIES: COHO AGENCY: ODFW HATCHERY: SANDY HATCHERY
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: CEDAR CREEK DATE: 05/00/77
MARKED: 59983, 99% OF RELEASE
FISH/LB AT RELEASE: 15

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-456

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 6. 8
SPECIES: COHO AGENCY: ODFW HATCHERY: SANDY HATCHERY
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: CEDAR CREEK DATE: 05/00/77
MARKED: 59983, 99% OF RELEASE
FISH/LB AT RELEASE: 15

CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:				
		JN 24	JL 8	JL 22	AU 19	TOTALS
OBSERVED		2	2	1	1	6
ESTIMATED		8	12	27	11	58

CATCH REGION NWTR & SWTR		FOR BIWEEKLY PERIODS ENDING:		
		JL 22		TOTALS
OBSERVED		1		1
ESTIMATED		-		-

OBSERVED				GRAND TOTAL	8
ESTIMATED					61

* * * * *

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 6. 9
SPECIES: COHO AGENCY: ODFW HATCHERY: SANDY
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: CEDAR CR DATE: 05/00/77
MARKED: 60195, % OF RELEASE
FISH/LB AT RELEASE: 15

CATCH REGION NWTR		FOR BIWEEKLY PERIODS ENDING:		
		JN 24	JL 22	TOTALS
OBSERVED		2	1	3
ESTIMATED		7	4	11

CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:				
		JN 24	JL 8	JL 22	SE 16	TOTALS
OBSERVED		3	4	1	1	9
ESTIMATED		12	27	8	5	52

CATCH REGION NWTR & SWTR		FOR BIWEEKLY PERIODS ENDING:		
		AU 5		TOTALS
OBSERVED		1		1
ESTIMATED		-		-

OBSERVED				GRAND TOTAL	13
ESTIMATED					63

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-457

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 6 10 SPECIES: COMO

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JL 8
OBSERVED 1
ESTIMATED 8

TOTALS
1
8

OBSERVED
ESTIMATED

GRAND TOTAL
1
8

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 6 12
SPECIES: COMO AGENCY: ODFW HATCHERY: EAGLE CR
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: EAGLE CR DATE: 04/00/77
MARKED: 70472, % OF RELEASE
FISH/LB AT RELEASE: 14

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

JL 8 JL 22
OBSERVED 1 1
ESTIMATED 3 4

TOTALS
2
7

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JN 24 JL 8
OBSERVED 1 1
ESTIMATED 4 4

TOTALS
2
8

OBSERVED
ESTIMATED

GRAND TOTAL
4
15

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 6 14
SPECIES: COMO AGENCY: ODFW HATCHERY: ALSEA SALMON
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: FALL CR DATE: 03/00/77
MARKED: 43072, % OF RELEASE
FISH/LB AT RELEASE: 16

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

JL 22
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JL 8
OBSERVED 1
ESTIMATED 4

TOTALS
1
4

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-458

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 6 14
SPECIES: COHO AGENCY: ODFW HATCHERY: ALSEA SALMON
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: FALL CR DATE: 03/00/77
MARKED: 43072, % OF RELEASE
FISH/LB AT RELEASE: 16

	GRAND TOTAL
OBSERVED	2
ESTIMATED	7

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 6 15
SPECIES: COHO AGENCY: ODFW HATCHERY: ALSEA SALMON
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: FALL CR DATE: 03/00/77
MARKED: 43919, % OF RELEASE
FISH/LB AT RELEASE: 16

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	TOTALS
OBSERVED	1	1
ESTIMATED	4	4

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	AU 5	SE 16	TOTALS
OBSERVED	1	2	1	1	5
ESTIMATED	4	7	5	4	20

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	AP 15	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

	GRAND TOTAL
OBSERVED	7
ESTIMATED	24

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 16 10 SPECIES: COHO

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	SE 16	TOTALS
OBSERVED	1	1
ESTIMATED	5	5

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-459

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 16 10 SPECIES: COHO

OBSERVED
ESTIMATED

GRAND TOTAL
1
5

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 16 11 SPECIES: COHO

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

SE 30
OBSERVED 1
ESTIMATED 7

TOTALS
1
7

OBSERVED
ESTIMATED

GRAND TOTAL
1
7

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 16 34
SPECIES: COHO AGENCY: ODFW HATCHERY: FALL CR
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: FALL C-ALSEA DATE: 03/00/78
MARKED: 46440, % OF RELEASE
FISH/LB AT RELEASE: 14

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

SE 16
OBSERVED 1
ESTIMATED 5

TOTALS
1
5

OBSERVED
ESTIMATED

GRAND TOTAL
1
5

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 16 36 SPECIES: COHO

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

AU 26
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-460

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 16 36 SPECIES: COHO

OBSERVED	GRAND TOTAL
ESTIMATED	1
	3

TAG TYPE: BINARY	AGENCY CODE: 9	DATA: 16 40	RELEASE DATA: SITE: SALMON R	DATE: 06/00/78
SPECIES: COHO	AGENCY: CDFW	HATCHERY: SALMON R	MARKED: 37225,	% OF RELEASE
BROOD YEAR: 76	STUDY PURPOSE:		FISH/LB AT RELEASE: 12	

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:	TOTALS
OBSERVED	OC 28	1
ESTIMATED	1	38

OBSERVED	GRAND TOTAL
ESTIMATED	1
	30

TAG TYPE: BINARY	AGENCY CODE: 9	DATA: 16 46	RELEASE DATA: SITE: CEDAR CR	DATE: 05/00/78
SPECIES: COHO	AGENCY: CDFW	HATCHERY: SANDY	MARKED: 32485,	% OF RELEASE
BROOD YEAR: 76	STUDY PURPOSE:		FISH/LB AT RELEASE: 14	

CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:	TOTALS
OBSERVED	AU 26	1
ESTIMATED	1	3

OBSERVED	GRAND TOTAL
ESTIMATED	1
	3

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-461

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 16 50
SPECIES: COHO AGENCY: ODFW HATCHERY: SANDY
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: CEDAR CR DATE: 05/00/78
MARKED: 33272, % OF RELEASE
FISH/LB AT RELEASE: 14

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	NV 11	TOTALS
OBSERVED	1	1
ESTIMATED	54	54

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	5	5

		GRAND TOTAL
OBSERVED		2
ESTIMATED		59

TAG TYPE: BINARY AGENCY CODE: 9 DATA: 16 57
SPECIES: COHO AGENCY: ODFW HATCHERY: EAGLE CR NPH
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: EAGLE CR DATE: 04/00/78
MARKED: 74665, % OF RELEASE
FISH/LB AT RELEASE: 15

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	OC 14	TOTALS
OBSERVED	1	1
ESTIMATED	5	5

CATCH REGION JFH FOR WEEKLY PERIODS ENDING:

	SE 16	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

		GRAND TOTAL
OBSERVED		2
ESTIMATED		7

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-462

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 1 13 SPECIES: COMO

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

SE 23
OBSERVED 1
ESTIMATED 4

TOTALS
1
4

OBSERVED
ESTIMATED

GRAND TOTAL
1
4

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 1 19 SPECIES: COMO

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

SE 23
OBSERVED 1
ESTIMATED 4

TOTALS
1
4

OBSERVED
ESTIMATED

GRAND TOTAL
1
4

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 2 12 SPECIES: COMO

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

SE 2
OBSERVED 1
ESTIMATED 8

TOTALS
1
8

OBSERVED
ESTIMATED

GRAND TOTAL
1
8

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-463

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 2 14 SPECIES: COHO

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

AU 5
OBSERVED 1
ESTIMATED 7

TOTALS
1
7

OBSERVED
ESTIMATED

GRAND TOTAL
1
7

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 3 3
SPECIES: COHO AGENCY: UW HATCHERY: COLL FISHERIES
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: PORTAGE BAY DATE: 06/00/76
MARKED: 14610, 100% OF RELEASE
FISH/LB AT RELEASE: 103

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JL 8 AU 5
OBSERVED 1 1
ESTIMATED 4 7

TOTALS
2
11

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

AU 5
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
3
13

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 3 4
SPECIES: COHO AGENCY: UW HATCHERY: COLL FISHERIES
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: PORTAGE BAY DATE: 06/00/76
MARKED: 9023, 100% OF RELEASE
FISH/LB AT RELEASE: 28

CATCH REGION JSH FOR WEEKLY PERIODS ENDING:

SE 23
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-464

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 3 4
SPECIES: COHO AGENCY: UW HATCHERY: COLL FISHERIES
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: PORTAGE BAY DATE: 06/00/76
MARKED: 9023, 100% OF RELEASE
FISH/LB AT RELEASE: 28

OBSERVED	GRAND TOTAL
ESTIMATED	1
	2

TAG TYPE: BINARY AGENCY CODE: 11 DATA: 16 11
SPECIES: COHO AGENCY: WDF HATCHERY: COLL FISHERIES
BROOD YEAR: 77 STUDY PURPOSE:

RELEASE DATA: SITE: PORTAGE BAY DATE: 05/00/78
MARKED: 7821, % OF RELEASE
FISH/LB AT RELEASE: 35

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

DE 30	TOTALS
OBSERVED 1	1
ESTIMATED -	-

OBSERVED	GRAND TOTAL
ESTIMATED	1
	-

TAG TYPE: BINARY AGENCY CODE: 12 DATA: 1 10 SPECIES: COHO

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JL 8	TOTALS
OBSERVED 1	1
ESTIMATED 8	8

OBSERVED	GRAND TOTAL
ESTIMATED	1
	8

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-465

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 12 DATA: 1 13
SPECIES: COHO AGENCY: BCFW HATCHERY: CHILLIWACK L(K)
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: CHILLIWACK LK DATE: 11/00/76
MARKED: 6206, % OF RELEASE
FISH/LB AT RELEASE:

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	JL 22										
OBSERVED	1										1
ESTIMATED	3										3
CATCH REGION MTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	JN 24	JL 22	AU 19	SE 16							
OBSERVED	2	1	2	1							6
ESTIMATED	7	4	23	4							38
CATCH REGION SWR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	JN 24	JL 8	AU 19								
OBSERVED	1	5	1								7
ESTIMATED	4	30	11								45
CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 30				
OBSERVED	1	2	4	10	1	2	3				23
ESTIMATED	7	6	9	18	1	2	5				48
CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:										TOTALS
	AU 12	SE 16									
OBSERVED	1	1									2
ESTIMATED	2	2									4
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:										TOTALS
	AU 5										
OBSERVED	1										1
ESTIMATED	3										3
CATCH REGION FGN	FOR WEEKLY PERIODS ENDING:										TOTALS
	SE 9	SE 16	CC 7								
OBSERVED	2	3	2								7
ESTIMATED	4	8	5								17
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	AP 1	MY 13	MY 27	JN 10	JN 24	JL 22	AU 5	AU 19	SE 2	SE 16	MY 11
OBSERVED	2	2	1	2	3	2	1	1	2	1	1
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-466

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 12 DATA: 1 13
SPECIES: COHO AGENCY: BCFW HATCHERY: CHILLIWACK L(W)
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: CHILLIWACK LK DATE: 11/00/76
MARKED: 6206, % OF RELEASE
FISH/LB AT RELEASE:

		GRAND TOTAL
OBSERVED		65
ESTIMATED		158

TAG TYPE: BINARY AGENCY CODE: 12 DATA: 16 20
SPECIES: COHO AGENCY: BCFW HATCHERY: GOLDSTREAM R(W)
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: GOLDSTREAM R DATE: 06/00/78
MARKED: 1087, % OF RELEASE
FISH/LB AT RELEASE:

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	OC 14	OC 20	DE 30	TOTALS
OBSERVED	3	1	1	5
ESTIMATED	-	-	-	-

	GRAND TOTAL
OBSERVED	5
ESTIMATED	-

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 1 4 SPECIES: COHO

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	TOTALS
OBSERVED	2	2
ESTIMATED	6	8

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

	JL 15	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

	GRAND TOTAL
OBSERVED	3
ESTIMATED	10

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-467

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 2 10
SPECIES: COHO AGENCY: WDF HATCHERY: FOX IS PENS
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: ECO BAY DATE: 07/00/76
MARKED: 18273, 7% OF RELEASE
FISH/LB AT RELEASE: 12

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:		
	JL 22		TOTALS
OBSERVED	1		1
ESTIMATED	2		2
CATCH REGION SHTR	FOR BIWEEKLY PERIODS ENDING:		
	SE 2		TOTALS
OBSERVED	1		1
ESTIMATED	9		9
		GRAND TOTAL	
OBSERVED		2	
ESTIMATED		11	

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 3 2 SPECIES: COHO

CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:		
	AU 5 AU 19		TOTALS
OBSERVED	1 1		2
ESTIMATED	2 1		3
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:		
	MY 13		TOTALS
OBSERVED	1		1
ESTIMATED	-		-
		GRAND TOTAL	
OBSERVED		3	
ESTIMATED		3	

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 3 4 SPECIES: COHO

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:		
	AU 5		TOTALS
OBSERVED	1		1
ESTIMATED	3		3

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-468

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 3 4 SPECIES: COHO

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

AU 5

OBSERVED 1
ESTIMATED 5

TOTALS
1
5

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

JL 8

OBSERVED 1
ESTIMATED 3

TOTALS
1
3

OBSERVED
ESTIMATED

GRAND TOTAL
3
11

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 3 9 SPECIES: COHO

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

SE 16

OBSERVED 1
ESTIMATED 4

TOTALS
1
4

OBSERVED
ESTIMATED

GRAND TOTAL
1
4

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 3 14 SPECIES: COHO

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

OC 14

OBSERVED 1
ESTIMATED 6

TOTALS
1
6

OBSERVED
ESTIMATED

GRAND TOTAL
1
6

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-469

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 4 3 SPECIES: COHO

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JN 24
OBSERVED 1
ESTIMATED 4

TOTALS
1
4

OBSERVED
ESTIMATED

GRAND TOTAL
1
4

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 4 5 SPECIES: COHO

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JL 8
OBSERVED 1
ESTIMATED .8

TOTALS
1
8

OBSERVED
ESTIMATED

GRAND TOTAL
1
8

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 4 7 SPECIES: COHO

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

AU 5
OBSERVED 1
ESTIMATED 5

TOTALS
1
5

OBSERVED
ESTIMATED

GRAND TOTAL
1
5

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-470

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 5 12
SPECIES: COHO AGENCY: WDF HATCHERY: WASHOUGAL
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: WASHOUGAL R DATE: 04/00/76
MARKED: 51184, 9% OF RELEASE
FISH/LB AT RELEASE: 16

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JL 8
OBSERVED 1
ESTIMATED 8

TOTALS
1
8

OBSERVED
ESTIMATED

GRAND TOTAL
1
8

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 6 1 SPECIES: COHO

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

SE 30
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
1
2

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 6 4 SPECIES: COHO

CATCH REGION SHVN FOR WEEKLY PERIODS ENDING:

JN 24
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

JL 8
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
2
4

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-471

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 6 7
SPECIES: COHO AGENCY: WDF HATCHERY: ELOKOMIN
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: ELOKOMIN R DATE: 05/00/76
MARKED: 49874, 55% OF RELEASE
FISH/LB AT RELEASE: 14

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JL 22
OBSERVED 1
ESTIMATED 8

TOTALS

1
8

GRAND TOTAL

OBSERVED 1
ESTIMATED 8

1
8

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 6 11 SPECIES: COHO

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

SE 2
OBSERVED 1
ESTIMATED 9

TOTALS

1
9

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

SE 23
OBSERVED 1
ESTIMATED 4

TOTALS

1
4

GRAND TOTAL

OBSERVED 2
ESTIMATED 13

2
13

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 6 12
SPECIES: COHO AGENCY: WDF HATCHERY: GREEN RIVER
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: SOOS CR DATE: 04/00/77
MARKED: 23567, 92% OF RELEASE
FISH/LB AT RELEASE: 17

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

AU 19
OBSERVED 1
ESTIMATED 6

TOTALS

1
6

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

JN 24 JL 8 JL 22 SE 2
OBSERVED 1 1 1 1
ESTIMATED 4 4 2 3

TOTALS

4
13

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-472

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 6 12
SPECIES: COHO AGENCY: WDF HATCHERY: GREEN RIVER
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: SOOS CR DATE: 04/00/77
MARKED: 23567, 92% OF RELEASE
FISH/LB AT RELEASE: 17

CATCH REGION	MMTR	FOR BIWEEKLY PERIODS ENDING:								TOTALS
		JN 24	JL 8	JL 22	AU 19	SE 16				
	OBSERVED	3	4	5	2	3			15	
	ESTIMATED	11	16	13	23	9			72	

CATCH REGION	SWTR	FOR BIWEEKLY PERIODS ENDING:									TOTALS
		JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30		
	OBSERVED	4	9	1	2	1	2	3	1	23	
	ESTIMATED	16	30	8	10	4	18	14	7	115	

CATCH REGION	WOTR	FOR BIWEEKLY PERIODS ENDING:			TOTALS
		JL 22	SE 16	OC 14	
	OBSERVED	1	1	1	3
	ESTIMATED	9	4	18	31

CATCH REGION	JFN	FOR WEEKLY PERIODS ENDING:		TOTALS
		SE 16	SE 23	
	OBSERVED	3	3	6
	ESTIMATED	5	13	18

CATCH REGION	JSN	FOR WEEKLY PERIODS ENDING:		TOTALS
		JL 1		
	OBSERVED	1		1
	ESTIMATED	3		3

CATCH REGION	GSPT	FOR BIWEEKLY PERIODS ENDING:			TOTALS
		AP 15	JN 24	SE 30	
	OBSERVED	1	1	1	3
	ESTIMATED	-	-	-	-

CATCH REGION	MMTR & SWTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
		AU 5	SE 16	
	OBSERVED	1	1	2
	ESTIMATED	-	-	-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-473

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 6 12
SPECIES: COHO AGENCY: WDF HATCHERY: GREEN RIVER
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: SOOS CR DATE: 04/00/77
 MARKED: 23567, 92% OF RELEASE
 FISH/LB AT RELEASE: 17

OBSERVED	GRAND TOTAL
ESTIMATED	58
	250

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 6 13
SPECIES: COHO AGENCY: WDF HATCHERY: PUYALLUP
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: VOIGHTS CREE DATE: 07/00/76
 MARKED: 19602, 4% OF RELEASE
 FISH/LB AT RELEASE: 12

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	TOTALS
OBSERVED	1	1
ESTIMATED	8	8

OBSERVED	GRAND TOTAL
ESTIMATED	1
	8

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 7 10 SPECIES: COHO

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

	SE 2	TOTALS
OBSERVED	1	1
ESTIMATED	5	5

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	TOTALS
OBSERVED	1	1
ESTIMATED	4	4

OBSERVED	GRAND TOTAL
ESTIMATED	2
	9

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-474

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 7 13 SPECIES: COHO

CATCH REGION MWTR FOR BIWEEKLY PERIODS ENDING:

JL 22
OBSERVED 1
ESTIMATED 4

TOTALS
1
4

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

SE 2
OBSERVED 1
ESTIMATED 9

TOTALS
1
9

OBSERVED
ESTIMATED

GRAND TOTAL
2
13

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 7 15
SPECIES: COHO AGENCY: WDF HATCHERY: MINTER CR
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: MINTER CR DATE: 07/00/76
MARKED: 52928, 3% OF RELEASE
FISH/LB AT RELEASE: 11

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JL 22
OBSERVED 1
ESTIMATED 8

TOTALS
1
8

OBSERVED
ESTIMATED

GRAND TOTAL
1
8

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 8 7 SPECIES: COHO

CATCH REGION SWVN FOR WEEKLY PERIODS ENDING:

JN 24
OBSERVED 2
ESTIMATED 5

TOTALS
2
5

OBSERVED
ESTIMATED

GRAND TOTAL
2
5

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-475

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 8 11
SPECIES: COHO AGENCY: WDF HATCHERY: PUYALLUP
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: VOIGHTS CREE DATE: 04/00/76
MARKED: 30776, 6% OF RELEASE
FISH/LB AT RELEASE: 21

CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:		
	AU 12		TOTALS
OBSERVED	1		1
ESTIMATED	2		2
			GRAND TOTAL
OBSERVED			1
ESTIMATED			2

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 9 9 SPECIES: COHO

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:		
	AU 5		TOTALS
OBSERVED	1		1
ESTIMATED	3		3
			GRAND TOTAL
OBSERVED			1
ESTIMATED			3

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 9 11 SPECIES: COHO

CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:		
	SE 16		TOTALS
OBSERVED	1		1
ESTIMATED	4		4

CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:		
	AU 5		TOTALS
OBSERVED	1		1
ESTIMATED	2		2

CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:		
	SE 30		TOTALS
OBSERVED	1		1
ESTIMATED	2		2

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-476

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 9 11 SPECIES: COHO

OBSERVED		GRAND TOTAL
ESTIMATED		3
		8

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 9 12 SPECIES: COHO

CATCH REGION SHVN FOR WEEKLY PERIODS ENDING:

	JN 24	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

		GRAND TOTAL
OBSERVED		1
ESTIMATED		2

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 9 14 SPECIES: COHO

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	TOTALS
OBSERVED	1	1
ESTIMATED	7	7

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

	JL 29	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

		GRAND TOTAL
OBSERVED		2
ESTIMATED		10

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-477

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 9 15 SPECIES: COHO

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JL 22
OBSERVED 1
ESTIMATED 27

TOTALS
1
27

OBSERVED
ESTIMATED

GRAND TOTAL
1
27

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 10 1
SPECIES: COHO AGENCY: MCF HATCHERY: HOOKSACK
BROOD YEAR: 74 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: KENDALL CREE DATE: 04/00/76
MARKED: 30129, 4% OF RELEASE
FISH/LB AT RELEASE: 16

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

JL 22
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
1
-

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 10 4
SPECIES: COHO AGENCY: MCF HATCHERY: GOLDSBORO
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: GOLDSBORO DATE: 04/00/76
MARKED: 3551, % OF RELEASE
FISH/LB AT RELEASE: 25

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

JL 22
OBSERVED 1
ESTIMATED 4

TOTALS
1
4

OBSERVED
ESTIMATED

GRAND TOTAL
1
4

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-478

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 10 7
SPECIES: COHO AGENCY: WDF HATCHERY: GREEN RIVER
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: SOOS CR DATE: 04/00/77
MARKED: 18565, 92% OF RELEASE
FISH/LB AT RELEASE: 17

CATCH REGION NWTR		FOR BIWEEKLY PERIODS ENDING:					
		JN 24	JL 8	JL 22	AU 19	SE 16	TOTALS
OBSERVED		1	3	2	1	2	9
ESTIMATED		4	15	9	13	6	45
CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:					
		JN 24	JL 8	JL 22	SE 2	SE 16	TOTALS
OBSERVED		4	11	1	1	1	18
ESTIMATED		16	57	0	9	5	95
CATCH REGION JFN		FOR WEEKLY PERIODS ENDING:					
		SE 16	SE 23	OC 7			TOTALS
OBSERVED		1	1	1			3
ESTIMATED		2	4	3			9
CATCH REGION JSN		FOR WEEKLY PERIODS ENDING:					
		SE 16	SE 30				TOTALS
OBSERVED		1	1				2
ESTIMATED		2	2				4
CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:					
		AP 15					TOTALS
OBSERVED		1					1
ESTIMATED		-					-
CATCH REGION SWTR & WOTR		FOR BIWEEKLY PERIODS ENDING:					
		SE 30					TOTALS
OBSERVED		1					1
ESTIMATED		-					-
							GRAND TOTAL
OBSERVED							34
ESTIMATED							153

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-472

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 10 8
SPECIES: COHO AGENCY: WDF HATCHERY: GREEN RIVER
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: SOOS CR DATE: 04/00/77
MARKED: 18514, 92% OF RELEASE
FISH/LB AT RELEASE: 17

CATCH REGION NTR	FOR BIWEEKLY PERIODS ENDING:				
	SE 16				TOTALS
OBSERVED	1				1
ESTIMATED	41				41
CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:				
	JL 8	JL 22	AU 19	SE 16	TOTALS
OBSERVED	1	1	2	2	6
ESTIMATED	5	4	20	7	36
CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:				
	JN 24	JL 8	SE 16		TOTALS
OBSERVED	5	7	6		18
ESTIMATED	20	30	29		87
CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:				
	AU 19				TOTALS
OBSERVED	1				1
ESTIMATED	4				4
CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:				
	SE 16	SE 23	OC 7		TOTALS
OBSERVED	1	1	3		5
ESTIMATED	2	4	6		14
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:				
	MR 4				TOTALS
OBSERVED	1				1
ESTIMATED	-				-
CATCH REGION NWTR & SWTR	FOR BIWEEKLY PERIODS ENDING:				
	JN 24	JL 22			TOTALS
OBSERVED	1	1			2
ESTIMATED	-	-			-
CATCH REGION SWTR & WOTR	FOR BIWEEKLY PERIODS ENDING:				
	JL 8				TOTALS
OBSERVED	1				1
ESTIMATED	-				-

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-480

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 10 8
SPECIES: COHO AGENCY: NDF HATCHERY: GREEN RIVER
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: SOOS CR DATE: 04/00/77
MARKED: 18514, 92% OF RELEASE
FISH/LB AT RELEASE: 17

OBSERVED	GRAND TOTAL
ESTIMATED	35
	182

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 10 11
SPECIES: COHO AGENCY: NDF HATCHERY: SKAGIT
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: SQUALLITCHEW DATE: 05/00/77
MARKED: 40234, 13% OF RELEASE
FISH/LB AT RELEASE: 20

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	TOTALS
OBSERVED	1	1
ESTIMATED	4	4

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 3	JL 22	AU 5	SE 16	TOTALS
OBSERVED	4	8	1	1	1	15
ESTIMATED	16	46	8	5	5	80

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	AU 5	AU 12	AU 26	TOTALS
OBSERVED	1	1	3	5
ESTIMATED	2	2	10	14

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	AP 15	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

OBSERVED	GRAND TOTAL
ESTIMATED	23
	100

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-481

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 10 12
SPECIES: COHO AGENCY: WDF HATCHERY: SKYKOMISH
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: SEQUALICHEW DATE: 05/00/77
MARKED: 44040, % OF RELEASE
FISH/LB AT RELEASE: 20

CATCH REGION NWTR		FOR BIWEEKLY PERIODS ENDING:						
	JN 24	AU 5	AU 19					TOTALS
OBSERVED	2	1	1					4
ESTIMATED	7	4	10					21
CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:						
	JN 24	JL 8	JL 22	AU 5	SE 2	SE 16		TOTALS
OBSERVED	6	6	1	2	1	2		18
ESTIMATED	24	30	8	10	9	10		91
CATCH REGION JFN		FOR WEEKLY PERIODS ENDING:						
	SE 23							TOTALS
OBSERVED	1							1
ESTIMATED	4							4
CATCH REGION JSN		FOR WEEKLY PERIODS ENDING:						
	SE 16	SE 23	OC 14					TOTALS
OBSERVED	1	1	1					3
ESTIMATED	2	2	2					6
CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:						
	MR 4							TOTALS
OBSERVED	1							1
ESTIMATED	-							-
CATCH REGION NWTR & SWTR		FOR BIWEEKLY PERIODS ENDING:						
	JN 24	JL 22						TOTALS
OBSERVED	1	1						2
ESTIMATED	-	-						-
CATCH REGION SWTR & NOTR		FOR BIWEEKLY PERIODS ENDING:						
	JL 8							TOTALS
OBSERVED	1							1
ESTIMATED	-							-
OBSERVED								GRAND TOTAL
ESTIMATED								30
								122

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-482

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 10 13
SPECIES: COHO AGENCY: WDF HATCHERY: HOODSPORT
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: SQUALLITCHEW DATE: 05/00/77
MARKED: 39847, 14% OF RELEASE
FISH/LB AT RELEASE: 20

CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:						
	AU 5						TOTALS
OBSERVED	1						1
ESTIMATED	12						12
CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:						
	JN 24	JL 8	JL 22	AU 5	SE 16		TOTALS
OBSERVED	2	3	2	1	3		11
ESTIMATED	8	19	17	5	15		64
CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:						
	AU 12 SE 16						TOTALS
OBSERVED	1						3
ESTIMATED	2						5
CATCH REGION CTR & NWTR	FOR BIWEEKLY PERIODS ENDING:						
	JL 22						TOTALS
OBSERVED	1						1
ESTIMATED	-						-
CATCH REGION NWTR & SWTR	FOR BIWEEKLY PERIODS ENDING:						
	JL 22						TOTALS
OBSERVED	1						1
ESTIMATED	-						-
							GRAND TOTAL
OBSERVED							17
ESTIMATED							81

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 10 14
SPECIES: COHO AGENCY: WDF HATCHERY: SINPSON
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CHEHALIS R DATE: 05/00/77
MARKED: 36351, 14% OF RELEASE
FISH/LB AT RELEASE: 21

CATCH REGION NTR	FOR BIWEEKLY PERIODS ENDING:		
	SE 16		TOTALS
OBSERVED	1		1
ESTIMATED	15		15

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-483

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 10 14
SPECIES: COHO AGENCY: NDF HATCHERY: SIMPSON
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: CHEHALIS R DATE: 05/00/77
MARKED: 36351, 14% OF RELEASE
FISH/LB AT RELEASE: 21

CATCH REGION HWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 22	SE 16	TOTALS
OBSERVED	1	2	2	5
ESTIMATED	4	9	6	19

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	AU 5	SE 16	SE 30	OC 14	TOTALS
OBSERVED	1	2	1	1	2	1	8
ESTIMATED	4	7	5	5	11	6	38

CATCH REGION GSTR & CTR FOR BIWEEKLY PERIODS ENDING:

	SE 2	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION SWTR, JFH FOR WEEKLY PERIODS ENDING:

	OC 7	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

OBSERVED	16
ESTIMATED	72

GRAND TOTAL
16
72

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 11 1 SPECIES: COHO

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

CATCH REGION NN FOR WEEKLY PERIODS ENDING:

	AU 19	TOTALS
OBSERVED	1	1
ESTIMATED	21	21

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-484

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 11 1 SPECIES: COHO

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	JL 29		TOTALS
OBSERVED	1		1
ESTIMATED	2		2
OBSERVED			GRAND TOTAL
ESTIMATED			3
			26

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 11 2 SPECIES: COHO

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	AU 19	TOTALS
OBSERVED	1	1	2
ESTIMATED	4	2	6

CATCH REGION SMTR FOR BIWEEKLY PERIODS ENDING:

	AU 5		TOTALS
OBSERVED	1		1
ESTIMATED	5		5

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

	JL 8		TOTALS
OBSERVED	1		1
ESTIMATED	6		6

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	AU 5	AU 19	TOTALS
OBSERVED	1	1	2
ESTIMATED	2	1	3

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

	JL 15		TOTALS
OBSERVED	2		2
ESTIMATED	5		5

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	JL 15		TOTALS
OBSERVED	1		1
ESTIMATED	2		2

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-485

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 11 2 SPECIES: COHO

CATCH REGION NN & CN FOR WEEKLY PERIODS ENDING:

	JL 15	TOTALS
OBSERVED	2	2
ESTIMATED	-	-
		GRAND TOTAL
OBSERVED		11
ESTIMATED		27

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 11 4 SPECIES: COHO

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	TOTALS
OBSERVED	1	1
ESTIMATED	8	8

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

	AU 19	TOTALS
OBSERVED	1	1
ESTIMATED	4	4

		GRAND TOTAL
OBSERVED		2
ESTIMATED		12

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 11 5 SPECIES: COHO

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	TOTALS
OBSERVED	1	1	2
ESTIMATED	4	4	8

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	AU 5	TOTALS
OBSERVED	1	1	2
ESTIMATED	4	5	9

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-486

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 11 5 SPECIES: COHO

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

SE 23

OBSERVED 1
ESTIMATED 4

TOTALS

1
4

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

AP 1

OBSERVED 1
ESTIMATED -

TOTALS

1
-

GRAND TOTAL

OBSERVED 6
ESTIMATED 21

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 11 6
SPECIES: COHO AGENCY: HATCHERY: SOLEDUCK
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: PONDS CR DATE: 04/00/77
MARKED: 48300, % OF RELEASE
FISH/LB AT RELEASE: 25

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JN 24

OBSERVED 1
ESTIMATED 4

TOTALS

1
4

GRAND TOTAL

OBSERVED 1
ESTIMATED 4

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 11 6
SPECIES: COHO AGENCY: WDF HATCHERY: SOLEDUCK
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: PONDS CR DATE: 04/00/77
MARKED: 48300, % OF RELEASE
FISH/LB AT RELEASE: 25

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

JN 24

OBSERVED 1
ESTIMATED 4

TOTALS

1
4

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

JL 8

OBSERVED 2
ESTIMATED 8

TOTALS

2
8

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-407

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 11 6
SPECIES: COHO AGENCY: MDF HATCHERY: SOLEDUCK
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: PONDS CR DATE: 04/00/77
MARKED: 48300, % OF RELEASE
FISH/LB AT RELEASE: 25

CATCH REGION NWTR		FOR BIWEEKLY PERIODS ENDING:								TOTALS
		JN 24	JL 8	JL 22	AU 5					
OBSERVED		1	3	2	2				8	
ESTIMATED		4	13	9	23				49	

CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:								TOTALS
		JN 24	JL 8	JL 22	AU 19	SE 2	SE 16	SE 30	OC 14	
OBSERVED		3	10	4	1	1	5	3	1	28
ESTIMATED		12	53	52	4	9	24	18	5	177

CATCH REGION JFN		FOR WEEKLY PERIODS ENDING:		TOTALS
		SE 16	SE 23	
OBSERVED		2	2	4
ESTIMATED		3	9	12

CATCH REGION NWTR & SWTR		FOR BIWEEKLY PERIODS ENDING:		TOTALS
		JL 22	AU 5	
OBSERVED		1	1	2
ESTIMATED		-	-	-

CATCH REGION SWTR & WOTR		FOR BIWEEKLY PERIODS ENDING:	TOTALS
		JL 8	
OBSERVED		1	1
ESTIMATED		-	-

		GRAND TOTAL	
OBSERVED		46	
ESTIMATED		250	

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 11 7
SPECIES: COHO AGENCY: MDF HATCHERY: GREEN RIVER
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: WHITE R DATE: 04/00/77
MARKED: 53064, 34% OF RELEASE
FISH/LB AT RELEASE: 23

CATCH REGION NWTR		FOR BIWEEKLY PERIODS ENDING:								TOTALS
		JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	
OBSERVED		1	6	2	2	2	1	1	2	17
ESTIMATED		4	27	9	7	20	8	4	12	91

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-488

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 13	DATA: 11 7	RELEASE DATA: SITE: WHITE R	DATE: 04/00/77
SPECIES: COHO	AGENCY: WDF	HATCHERY: GREEN RIVER	MARKED: 53064,	34% OF RELEASE
EROD YEAR: 75	STUDY PURPOSE: HATCHERY EVALUATION		FISH/LB AT RELEASE: 23	

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:									TOTALS
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30		
OBSERVED	18	16	4	6	1	6	10	5		66
ESTIMATED	71	83	33	41	11	50	49	28		366

CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:					TOTALS
	JL 8	JL 22	AU 5	AU 19	SE 16	
OBSERVED	3	1	2	1	1	8
ESTIMATED	27	5	3	1	4	40

CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:			TOTALS
	JN 24	JL 8	SE 2	
OBSERVED	1	1	1	3
ESTIMATED	7	3	1	11

CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:						TOTALS
	AU 5	AU 12	AU 19	SE 16	SE 23	OC 7	
OBSERVED	2	2	1	15	2	1	23
ESTIMATED	4	5	2	24	9	3	47

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:				TOTALS
	MR 4	AP 1	JN 24	JL 22	
OBSERVED	1	2	1	1	5
ESTIMATED	-	-	-	-	-

CATCH REGION NWTR & SWTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JL 8		
OBSERVED	1		1
ESTIMATED	-		-

CATCH REGION SWTR & WOTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JL 8		
OBSERVED	1		1
ESTIMATED	-		-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-489

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 11 7
SPECIES: COHO AGENCY: WDF HATCHERY: GREEN RIVER
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: WHITE R DATE: 04/00/77
MARKED: 53064, 34% OF RELEASE
FISH/LB AT RELEASE: 23

OBSERVED	GRAND TOTAL
ESTIMATED	124
	555

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 11 10 SPECIES: COHO

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	8	8

OBSERVED	GRAND TOTAL
ESTIMATED	1
	8

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 11 11
SPECIES: COHO AGENCY: WDF HATCHERY: GREEN RIVER
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: SOOS CR DATE: 04/00/77
MARKED: 18567, 92% OF RELEASE
FISH/LB AT RELEASE: 17

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	JL 22	AU 5	AU 19	TOTALS
OBSERVED	1	1	1	1	4
ESTIMATED	5	4	4	13	26

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 5	SE 16	TOTALS
OBSERVED	1	9	4	2	7	23
ESTIMATED	4	30	33	10	34	119

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	SE 30	TOTALS
OBSERVED	1	1	2
ESTIMATED	5	5	10

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	AU 19	TOTALS
OBSERVED	3	1	4
ESTIMATED	8	1	9

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-490

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 11 11
SPECIES: COHO AGENCY: WDF HATCHERY: GREEN RIVER
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: SOOS CR DATE: 04/00/77
MARKED: 18567, 92% OF RELEASE
FISH/LB AT RELEASE: 17

CATCH REGION JFN		FOR WEEKLY PERIODS ENDING:			
		AU 26	SE 16		TOTALS
OBSERVED		1	2		3
ESTIMATED		3	3		6

CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:				
		AP 15	JN 10	JL 22	SE 2	TOTALS
OBSERVED		1	1	1	1	4
ESTIMATED		-	-	-	-	-

CATCH REGION CTR & NWTR		FOR BIWEEKLY PERIODS ENDING:			
		JL 22			TOTALS
OBSERVED		2			2
ESTIMATED		-			-

CATCH REGION SWTR & NWTR		FOR BIWEEKLY PERIODS ENDING:			
		JL 8			TOTALS
OBSERVED		1			1
ESTIMATED		-			-

		GRAND TOTAL
OBSERVED		43
ESTIMATED		170

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 11 12
SPECIES: COHO AGENCY: WDF HATCHERY: GREEN R
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: SOOS CR DATE: 04/00/77
MARKED: 18542, % OF RELEASE
FISH/LB AT RELEASE: 17

CATCH REGION NWTR		FOR BIWEEKLY PERIODS ENDING:			
		SE 30			TOTALS
OBSERVED		1			1
ESTIMATED		5			5

CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:					
		JL 8	AU 19	SE 2	SE 16	OC 28	TOTALS
OBSERVED		1	1	1	2	1	6
ESTIMATED		8	4	9	10	5	36

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-491

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 13	DATA: 11 12	RELEASE DATA: SITE: SOOS CR	DATE: 04/00/77
SPECIES: COHO	AGENCY: WDF	HATCHERY: GREEN R	MARKED: 18542,	% OF RELEASE
BROOD YEAR: 75	STUDY PURPOSE:		FISH/LB AT RELEASE: 17	

CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	OC 14		
OBSERVED	1		1
ESTIMATED	18		18

CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:		TOTALS
	OC 21		
OBSERVED	1		1
ESTIMATED	2		2

		GRAND TOTAL
OBSERVED	9	
ESTIMATED	61	

* * * * *

TAG TYPE: BINARY	AGENCY CODE: 13	DATA: 11 14	RELEASE DATA: SITE: SOLEDUCK R	DATE: 04/00/77
SPECIES: COHO	AGENCY: WDF	HATCHERY: SOLEDUCK	MARKED: 47680,	% OF RELEASE
BROOD YEAR: 75	STUDY PURPOSE:		FISH/LB AT RELEASE: 25	

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JL 22		
OBSERVED	3		3
ESTIMATED	6		6

CATCH REGION MWTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JL 8 JL 22 AU 5 AU 19 SE 2 SE 16		
OBSERVED	2 2 1 2 1 2		10
ESTIMATED	8 9 12 23 8 5		65

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JN 24 JL 8 JL 22 AU 5 AU 19 SE 2 SE 16 SE 30 OC 28		
OBSERVED	10 26 5 8 3 2 14 3 1		72
ESTIMATED	40 124 60 45 19 11 67 18 5		389

CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JL 8		
OBSERVED	1		1
ESTIMATED	6		6

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-492

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 11 14
SPECIES: COHO AGENCY: WDF HATCHERY: SOLEDUCK
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: SOLEDUCK R DATE: 04/00/77
MARKED: 47680, % OF RELEASE
FISH/LB AT RELEASE: 25

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	SE 16	OC 7	OC 14	TOTALS
OBSERVED	1	1	1	3
ESTIMATED	2	3	1	6

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	AP 1	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION NWTR & SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

	AU 5	OC 14	TOTALS
OBSERVED	1	1	2
ESTIMATED	-	-	-

OBSERVED	GRAND TOTAL
ESTIMATED	93
	472

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 11 15
SPECIES: COHO AGENCY: WDF HATCHERY: SIMPSON
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: SATSOP DATE: 05/00/77
MARKED: 48040, % OF RELEASE
FISH/LB AT RELEASE: 20

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	SE 2	TOTALS
OBSERVED	2	2	4
ESTIMATED	5	6	11

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	AU 5	AU 19	SE 2	TOTALS
OBSERVED	1	3	2	1	1	8
ESTIMATED	4	9	7	10	8	38

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-493

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 11 15
SPECIES: COHO AGENCY: WDF HATCHERY: SIMPSON
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: SATSOP DATE: 05/00/77
MARKED: 48040, % OF RELEASE
FISH/LB AT RELEASE: 20

CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:					TOTALS
	JN 24	JL 8	JL 22	SE 16	OC 14		
OBSERVED	2	4	1	2	1	10	
ESTIMATED	8	19	0	10	6	51	

CATCH REGION CTR & NWTR		FOR BIWEEKLY PERIODS ENDING:					TOTALS
	JL 8						
OBSERVED	1					1	
ESTIMATED	-					-	

CATCH REGION NWTR & SWTR		FOR BIWEEKLY PERIODS ENDING:					TOTALS
	JL 8						
OBSERVED	1					1	
ESTIMATED	-					-	

CATCH REGION SWTR & WOTR		FOR BIWEEKLY PERIODS ENDING:					TOTALS
	JL 8						
OBSERVED	1					1	
ESTIMATED	-					-	

		GRAND TOTAL				
OBSERVED		25				
ESTIMATED		100				

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 12 2 SPECIES: COHO

CATCH REGION CTR		FOR BIWEEKLY PERIODS ENDING:					TOTALS
	JL 22						
OBSERVED	1					1	
ESTIMATED	2					2	

CATCH REGION NWTR		FOR BIWEEKLY PERIODS ENDING:					TOTALS
	JL 22	SE 2					
OBSERVED	1	1				2	
ESTIMATED	4	0				12	

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL HARK RECOVERY PROGRAM

PAGE 4-494

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 12 2 SPECIES: COHO

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	TOTALS
OBSERVED	1	1	2
ESTIMATED	4	8	12

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	JL 22	TOTALS
OBSERVED	1	1
ESTIMATED	1	1

	GRAND TOTAL
OBSERVED	6
ESTIMATED	27

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 12 3 SPECIES: COHO

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	SE 16	TOTALS
OBSERVED	1	1
ESTIMATED	5	5

	GRAND TOTAL
OBSERVED	1
ESTIMATED	5

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 12 5
SPECIES: COHO AGENCY: WUF HATCHERY: SOLEDUCK
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: SOOES CR DATE: 03/00/77
MARKED: 47005, % OF RELEASE
FISH/LB AT RELEASE: 35

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	AU 19	SE 2	TOTALS
OBSERVED	1	1	2
ESTIMATED	3	3	6

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	JL 22	AU 5	SE 16	TOTALS
OBSERVED	4	2	1	3	10
ESTIMATED	14	9	4	9	36

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-495

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 13	DATA: 12 5	RELEASE DATA: SITE: SOOES CR	DATE: 03/00/77
SPECIES: CONO	AGENCY: NDF	HATCHERY: SOLEDUCK	MARKED: 47005,	% OF RELEASE
BROOD YEAR: 75	STUDY PURPOSE:		FISH/LB AT RELEASE:	35

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:								TOTALS
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 16	SE 30	OC 14	
OBSERVED	12	10	6	2	1	7	1	2	41
ESTIMATED	48	49	50	12	4	34	6	11	214

CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JL 22		
OBSERVED	1		1
ESTIMATED	5		5

CATCH REGION JFH	FOR WEEKLY PERIODS ENDING:			TOTALS
	SE 16	SE 23	OC 21	
OBSERVED	1	1	1	3
ESTIMATED	2	4	2	8

CATCH REGION NWTR & SWTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JL 22		
OBSERVED	2		2
ESTIMATED	-		-

CATCH REGION SWTR & WOTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JL 8	SE 30	
OBSERVED	2	1	3
ESTIMATED	-	-	-

		GRAND TOTAL
OBSERVED		62
ESTIMATED		269

TAG TYPE: BINARY	AGENCY CODE: 13	DATA: 12 10	RELEASE DATA: SITE: PONDS CR	DATE: 03/00/77
SPECIES: CONO	AGENCY: NDF	HATCHERY: SOLEDUCK	MARKED: 47670,	% OF RELEASE
BROOD YEAR: 75	STUDY PURPOSE:		FISH/LB AT RELEASE:	35

CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:				TOTALS
	JN 24	JL 8	AU 5	AU 19	
OBSERVED	1	2	2	1	6
ESTIMATED	4	6	7	10	27

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-496

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 12 10
SPECIES: COHO AGENCY: WDF HATCHERY: SOLEDUCK
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: POKDS CR DATE: 03/00/77
MARKED: 47670, % OF RELEASE
FISH/LB AT RELEASE: 35

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	SE 15	TOTALS
OBSERVED	2	3	2	7
ESTIMATED	8	19	10	37

CATCH REGION JFH FOR WEEKLY PERIODS ENDING:

	SE 16	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

	GRAND TOTAL
OBSERVED	14
ESTIMATED	66

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 12 14
SPECIES: COHO AGENCY: WDF HATCHERY: SKAGIT
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: L SEQUALLIT DATE: 05/00/78
MARKED: 1, % OF RELEASE
FISH/LB AT RELEASE:

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	TOTALS
OBSERVED	1	1
ESTIMATED	4	4

	GRAND TOTAL
OBSERVED	1
ESTIMATED	4

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 12 15
SPECIES: COHO AGENCY: WDF HATCHERY: SOLEDUCK
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: SOOES RIVER DATE: 04/00/77
MARKED: 46272, % OF RELEASE
FISH/LB AT RELEASE: 32

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	AU 5	AU 19	TOTALS
OBSERVED	1	1	2
ESTIMATED	2	2	4

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-497

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 13	DATA: 12 15	RELEASE DATA: SITE: SOOES RIVER	DATE: 04/00/77
SPECIES: COHO	AGENCY: WOF	HATCHERY: SOLEDDUCK	MARKED: 46272,	% OF RELEASE
BROOD YEAR: 75	STUDY PURPOSE:		FISH/LB AT RELEASE:	32
CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:			TOTALS
	JN 24 JL 8 JL 22 AU 5 AU 19 SE 16 SE 30			
OBSERVED	1 3 1 1 3 3 1			13
ESTIMATED	4 14 4 4 40 9 6			81
CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:			TOTALS
	JN 24 JL 8 JL 22 AU 5 AU 19 SE 2 SE 16			
OBSERVED	12 8 5 5 1 2 2			35
ESTIMATED	48 34 60 30 11 18 10			211
CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:			TOTALS
	SE 16 SE 23			
OBSERVED	1 2			3
ESTIMATED	2 9			11
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:			TOTALS
	OC 14			
OBSERVED	1			1
ESTIMATED	2			2
CATCH REGION NWTR & SWTR	FOR BIWEEKLY PERIODS ENDING:			TOTALS
	JL 22			
OBSERVED	2			2
ESTIMATED	-			-
CATCH REGION SWTR & NWTR	FOR BIWEEKLY PERIODS ENDING:			TOTALS
	SE 16			
OBSERVED	1			1
ESTIMATED	-			-
			GRAND TOTAL	
OBSERVED				57
ESTIMATED				309

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-498

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 13 1 SPECIES: COHO

CATCH REGION MN FOR WEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	16	16

CATCH REGION SWTR & SWVN FOR WEEKLY PERIODS ENDING:

	SE 16	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

		GRAND TOTAL
OBSERVED		2
ESTIMATED		16

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 13 2 SPECIES: COHO

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	4	4

		GRAND TOTAL
OBSERVED		1
ESTIMATED		4

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 13 4 SPECIES: COHO

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	4	4

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	AU 19	SE 2	TOTALS
OBSERVED	1	1	1	3
ESTIMATED	4	11	9	24

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

	JL 29	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-499

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 13 4 SPECIES: COHO

OBSERVED	GRAND TOTAL
ESTIMATED	5
	31

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 13 5
SPECIES: COHO AGENCY: WDF HATCHERY: GREEN RIVER
BROOD YEAR: 75 STUDY PURPOSE: .

RELEASE DATA: SITE: SOOS CR DATE: 04/00/77
MARKED: 20839, 92% OF RELEASE
FISH/LB AT RELEASE: 17

CATCH REGION MSTR	FOR BIWEEKLY PERIODS ENDING:	
	JN 24 JL 8 JL 22 AU 5 SE 16	TOTALS
OBSERVED	1 1 3 2 1	8
ESTIMATED	4 3 13 7 2	29

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:	
	JN 24 JL 8 JL 22 AU 5 SE 16 OC 14	TOTALS
OBSERVED	5 15 4 3 9 1	37
ESTIMATED	20 72 52 16 44 5	209

CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:	
	SE 30	TOTALS
OBSERVED	1	1
ESTIMATED	5	5

CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:	
	JL 22 SE 10	TOTALS
OBSERVED	1 1	2
ESTIMATED	2 1	3

CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:	
	AU 5 AU 12 SE 16 SE 23	TOTALS
OBSERVED	1 2 5 1	9
ESTIMATED	2 5 8 4	19

CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:	
	SE 16 SE 23	TOTALS
OBSERVED	1 2	3
ESTIMATED	2 5	7

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-500

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 13 5
SPECIES: COHO AGENCY: WDF HATCHERY: GREEN RIVER
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: SOOS CR DATE: 04/00/77
MARKED: 20839, 92% OF RELEASE
FISH/LB AT RELEASE: 17

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	MR 18	JN 10	TOTALS
OBSERVED	1	1	2
ESTIMATED	-	-	-

CATCH REGION NWTR & SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	SE 16	TOTALS
OBSERVED	1	1	2
ESTIMATED	-	-	-

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

	GRAND TOTAL
OBSERVED	65
ESTIMATED	272

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 13 6
SPECIES: COHO AGENCY: WDF HATCHERY: GREEN RIVER
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: SOOS CR DATE: 04/00/77
MARKED: 21112, 92% OF RELEASE
FISH/LB AT RELEASE: 17

CATCH REGION NTR FOR BIWEEKLY PERIODS ENDING:

	AU 19	TOTALS
OBSERVED	1	1
ESTIMATED	19	19

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	AU 19	SE 16	TOTALS
OBSERVED	5	1	1	7
ESTIMATED	20	10	4	34

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 5	SE 16	TOTALS
OBSERVED	6	4	4	1	3	18
ESTIMATED	24	22	33	5	15	99

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-501

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 13 6
SPECIES: COHO AGENCY: WDF HATCHERY: GREEN RIVER
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: SOOS CR DATE: 04/00/77
MARKED: 21112, 92% OF RELEASE
FISH/LB AT RELEASE: 17

CATCH REGION: WOTR		FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JL 8	SE 16		
OBSERVED	1	1		2
ESTIMATED	14	4		18
CATCH REGION: JFN		FOR WEEKLY PERIODS ENDING:		TOTALS
	SE 16			
OBSERVED	2			2
ESTIMATED	3			3
CATCH REGION: CTR & NWTR		FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JL 8			
OBSERVED	1			1
ESTIMATED	-			-
CATCH REGION: NWTR & SWTR		FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JN 24	SE 16		
OBSERVED	1	1		2
ESTIMATED	-	-		-
CATCH REGION: SWTR & WOTR		FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JN 24			
OBSERVED	1			1
ESTIMATED	-			-
				GRAND TOTAL
OBSERVED				34
ESTIMATED				173

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 13 7
SPECIES: COHO AGENCY: WDF HATCHERY: GRAYS R
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: WF GRAYS R DATE: 04/00/77
MARKED: 51329, % OF RELEASE
FISH/LB AT RELEASE: 16

CATCH REGION: CTR		FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JL 22			
OBSERVED	1			1
ESTIMATED	3			3

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-502

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 13 7
SPECIES: COHO AGENCY: WDF HATCHERY: GRAYS R
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: WF GRAYS R DATE: 04/00/77
MARKED: 51329, % OF RELEASE
FISH/LB AT RELEASE: 16

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	JL 22	SE 16	TOTALS
OBSERVED	4	1	1	6
ESTIMATED	19	0	5	32

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION JSN & CN FOR WEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

	GRAND TOTAL
OBSERVED	9
ESTIMATED	35

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 13 8
SPECIES: COHO AGENCY: WDF HATCHERY: CHEHALIS R (W)
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: CHEHALIS R DATE: 05/00/77
MARKED: 600, % OF RELEASE
FISH/LB AT RELEASE: 22

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	TOTALS
OBSERVED	1	1	2
ESTIMATED	4	0	12

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	SE 23	TOTALS
OBSERVED	1	1
ESTIMATED	4	4

	GRAND TOTAL
OBSERVED	3
ESTIMATED	16

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-503

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 13 9
SPECIES: COHO AGENCY: WDF HATCHERY: LITTLE BEAR CR
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: LITTLE BEAR DATE: 05/00/77
MARKED: 10660, % OF RELEASE
FISH/LB AT RELEASE: 25

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:		
	JL 8	SE 16	TOTALS
OBSERVED	1	1	2
ESTIMATED	4	5	9
CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:		
	SE 2		TOTALS
OBSERVED	1		1
ESTIMATED	4		4
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:		
	AP 1	SE 16	TOTALS
OBSERVED	1	1	2
ESTIMATED	-	-	-
CATCH REGION MATR & SWTR	FOR BIWEEKLY PERIODS ENDING:		
	JL 8		TOTALS
OBSERVED	1		1
ESTIMATED	-		-
			GRAND TOTAL
OBSERVED			6
ESTIMATED			13

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 13 10
SPECIES: COHO AGENCY: WDF HATCHERY: NORTH CR (W)
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: NORTH CR DATE: 05/00/77
MARKED: 6619, % OF RELEASE
FISH/LB AT RELEASE: 25

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:			
	JN 24	JL 22	SE 16	TOTALS
OBSERVED	1	1	3	5
ESTIMATED	4	8	14	26
CATCH REGION NOTR	FOR BIWEEKLY PERIODS ENDING:			
	JL 22			TOTALS
OBSERVED	1			1
ESTIMATED	5			5

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-504

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 13 10 RELEASE DATA: SITE: NORTH CR DATE: 05/00/77
SPECIES: COHO AGENCY: WDF HATCHERY: NORTH CR (W) MARKED: 6619, % OF RELEASE
BROOD YEAR: 75 STUDY PURPOSE: FISH/LB AT RELEASE: 25

CATCH REGION JFN		FOR WEEKLY PERIODS ENDING:		
	AU 12	AU 26		TOTALS
OBSERVED	2	1		3
ESTIMATED	5	3		8

CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:		
	MY 27			TOTALS
OBSERVED	1			1
ESTIMATED	-			-

OBSERVED		GRAND TOTAL	10
ESTIMATED			39

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 13 12 RELEASE DATA: SITE: SOOS CR DATE: 04/00/77
SPECIES: COHO AGENCY: WDF HATCHERY: GREEN RIVER MARKED: 24000, 92% OF RELEASE
BROOD YEAR: 75 STUDY PURPOSE: FISH/LB AT RELEASE: 17

CATCH REGION CTR		FOR BIWEEKLY PERIODS ENDING:		
	JL 22			TOTALS
OBSERVED	1			1
ESTIMATED	3			3

CATCH REGION NWTR		FOR BIWEEKLY PERIODS ENDING:					
	JL 8	JL 22	AU 5	SE 2	SE 16		TOTALS
OBSERVED	6	3	1	1	2		13
ESTIMATED	25	13	4	8	7		57

CATCH REGION SNTR		FOR BIWEEKLY PERIODS ENDING:							
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	TOTALS
OBSERVED	6	13	4	2	1	4	3	3	36
ESTIMATED	24	56	33	12	4	32	14	17	192

CATCH REGION WOTR		FOR BIWEEKLY PERIODS ENDING:			
	JL 8	SE 2	SE 30		TOTALS
OBSERVED	1	1	2		4
ESTIMATED	6	1	9		16

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-505

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 13 12
SPECIES: COHO AGENCY: WDF HATCHERY: GREEN RIVER
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: SOOS CR DATE: 04/00/77
MARKED: 24000, 92% OF RELEASE
FISH/LB AT RELEASE: 17

CATCH REGION JFN		FOR WEEKLY PERIODS ENDING:					TOTALS
		AU 5	AU 12	AU 26	SE 16	SE 23	
OBSERVED		2	1	1	2	3	9
ESTIMATED		4	2	3	3	13	25

CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:				TOTALS
		MR 4	AP 1	JN 10	JL 8	
OBSERVED		1	1	1	1	4
ESTIMATED		-	-	-	-	-

CATCH REGION SWTR & WOTR		FOR BIWEEKLY PERIODS ENDING:		TOTALS
		JL 8		
OBSERVED		1		1
ESTIMATED		-		-

CATCH REGION CTR & JSN		FOR WEEKLY PERIODS ENDING:		TOTALS
		OC 7		
OBSERVED		1		1
ESTIMATED		-		-

		GRAND TOTAL	
OBSERVED		69	
ESTIMATED		293	

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 13 13
SPECIES: COHO AGENCY: WDF HATCHERY: GREEN RIVER
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: SOOS CR DATE: 04/00/77
MARKED: 23897, 92% OF RELEASE
FISH/LB AT RELEASE: 17

CATCH REGION CTR		FOR BIWEEKLY PERIODS ENDING:				TOTALS
		JL 22				
OBSERVED		1				1
ESTIMATED		3				3

CATCH REGION MWTR		FOR BIWEEKLY PERIODS ENDING:				TOTALS
		JL 8	JL 22	SE 2	SE 16	
OBSERVED		7	1	1	1	10
ESTIMATED		26	4	22	2	54

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-506

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 13 13
SPECIES: COHO AGENCY: WDF HATCHERY: GREEN RIVER
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: SOOS CR DATE: 04/00/77
MARKED: 23897, 92% OF RELEASE
FISH/LB AT RELEASE: 17

CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:					TOTALS
		JN 24	JL 8	JL 22	SE 2	SE 16	
OBSERVED		11	13	7	1	5	37
ESTIMATED		44	64	53	9	25	200
CATCH REGION WOTR		FOR BIWEEKLY PERIODS ENDING:					TOTALS
		JL 22	AU 19	SE 30			
OBSERVED		1	1	1			3
ESTIMATED		9	4	5			18
CATCH REGION JFN		FOR WEEKLY PERIODS ENDING:					TOTALS
		SE 16	SE 23				
OBSERVED		1	2				3
ESTIMATED		2	9				11
CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:					TOTALS
		MY 27	JL 8	JL 22	AU 19		
OBSERVED		1	1	1	1		4
ESTIMATED		-	-	-	-		-
CATCH REGION MWTR & SWTR		FOR BIWEEKLY PERIODS ENDING:					TOTALS
		JL 22					
OBSERVED		1					1
ESTIMATED		-					-
CATCH REGION SWTR & WOTR		FOR BIWEEKLY PERIODS ENDING:					TOTALS
		JL 8	SE 30				
OBSERVED		2	1				3
ESTIMATED		-	-				-
							GRAND TOTAL
OBSERVED							62
ESTIMATED							266

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-507

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 14 4
SPECIES: COHO AGENCY: WDF HATCHERY: KLICKITAT
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: KLICKITAT R DATE: 04/00/77
MARKED: 59908, % OF RELEASE
FISH/LB AT RELEASE: 13

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	AU 5	TOTALS
OBSERVED	1	1	2
ESTIMATED	4	4	8

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	JL 22	TOTALS
OBSERVED	2	1	3
ESTIMATED	7	0	15

CATCH REGION NWTR & SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

	GRAND TOTAL
OBSERVED	6
ESTIMATED	23

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 14 5
SPECIES: COHO AGENCY: WDF HATCHERY: KLICKITAT
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: KLICKITAT R DATE: 04/00/77
MARKED: 61013, % OF RELEASE
FISH/LB AT RELEASE: 16

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	JL 22	TOTALS
OBSERVED	2	2	4
ESTIMATED	8	5	13

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	TOTALS
OBSERVED	2	2
ESTIMATED	9	9

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	AU 5	SE 16	OC 14	TOTALS
OBSERVED	2	3	1	3	3	12
ESTIMATED	8	11	5	14	16	54

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-508

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 14 5
SPECIES: COHO AGENCY: WDF HATCHERY: KLICKITAT
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: KLICKITAT R DATE: 04/00/77
MARKED: 61013, % OF RELEASE
FISH/LB AT RELEASE: 16

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	JL 22	SE 16	TOTALS
OBSERVED	1	1	1	3
ESTIMATED	6	9	4	19

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	AU 5	AU 26	SE 16	SE 23	TOTALS
OBSERVED	2	1	1	1	5
ESTIMATED	4	3	2	4	13

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	OC 14	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION WOTR & SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	SE 30	OC 14	TOTALS
OBSERVED	3	2	1	6
ESTIMATED	-	-	-	-

	GRAND TOTAL
OBSERVED	34
ESTIMATED	108

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 14 9
SPECIES: COHO AGENCY: WDF HATCHERY: SOLEDUCK
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: BOGACHIEL R DATE: 03/00/77
MARKED: 48567, % OF RELEASE
FISH/LB AT RELEASE: 35

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	4	4

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-509

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 14 9
SPECIES: COHO AGENCY: WDF HATCHERY: SOLEDUCK
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: BOGACHIEL R DATE: 03/00/77
MARKED: 48567, % OF RELEASE
FISH/LB AT RELEASE: 35

CATCH REGION MWTR		FOR BIWEEKLY PERIODS ENDING:						TOTALS
		JL 8	JL 22	AU 5	SE 30			
OBSERVED		4	5	1	1			9
ESTIMATED		19	13	4	6			42

CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:							TOTALS
		JN 24	JL 8	JL 22	SE 2	SE 16	SE 30	OC 14	
OBSERVED		9	5	2	2	5	2	2	27
ESTIMATED		36	23	17	11	25	14	11	137

CATCH REGION WOTR		FOR BIWEEKLY PERIODS ENDING:		TOTALS
		SE 2		
OBSERVED		1		1
ESTIMATED		2		2

CATCH REGION JFN		FOR WEEKLY PERIODS ENDING:			TOTALS
		AU 5	SE 16	OC 7	
OBSERVED		1	1	1	3
ESTIMATED		2	2	3	7

CATCH REGION MWTR & SWTR		FOR BIWEEKLY PERIODS ENDING:		TOTALS
		JN 24		
OBSERVED		1		1
ESTIMATED		-		-

CATCH REGION SWTR & WOTR		FOR BIWEEKLY PERIODS ENDING:		TOTALS
		SE 30	OC 14	
OBSERVED		1	1	2
ESTIMATED		-	-	-

		GRAND TOTAL
OBSERVED		44
ESTIMATED		192

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-510

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 14 10 SPECIES: COHO

CATCH REGION SWVN FOR WEEKLY PERIODS ENDING:

	JN 24		TOTALS
OBSERVED	1		1
ESTIMATED	2		2

		GRAND TOTAL
OBSERVED		1
ESTIMATED		2

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 16 1
SPECIES: COHO AGENCY: WDF HATCHERY: GRAYS R
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: GRAYS R DATE: 04/00/77
MARKED: 41943, % OF RELEASE
FISH/LB AT RELEASE: 17

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	AU 5	SE 16	TOTALS
OBSERVED	1	6	1	2	10
ESTIMATED	4	25	4	6	39

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	SE 16	SE 30	TOTALS
OBSERVED	5	7	1	3	1	17
ESTIMATED	20	30	0	15	6	87

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	1	1

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	AU 12	SE 23	TOTALS
OBSERVED	1	1	2
ESTIMATED	2	4	6

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-511

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 16 1
SPECIES: COHO AGENCY: WDF HATCHERY: GRAYS R
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: GRAYS R DATE: 04/00/77
MARKED: 41943, % OF RELEASE
FISH/LB AT RELEASE: 17

OBSERVED	GRAND TOTAL
ESTIMATED	31
	133

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 16 2
SPECIES: COHO AGENCY: WDF HATCHERY: PUYALLUP
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: S PRAIRIE CR DATE: 03/00/77
MARKED: 48114, % OF RELEASE
FISH/LB AT RELEASE: 27

CATCH REGION NMTR FOR BIWEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	4	4

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 5	SE 2	SE 16	TOTALS
OBSERVED	4	9	7	2	1	10	33
ESTIMATED	16	50	53	12	9	40	193

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

	AU 19	SE 16	TOTALS
OBSERVED	3	1	4
ESTIMATED	7	4	11

CATCH REGION JFH FOR WEEKLY PERIODS ENDING:

	AU 5	AU 12	AU 19	AU 26	SE 2	SE 16	SE 23	OC 7	TOTALS
OBSERVED	2	1	1	3	1	2	3	1	14
ESTIMATED	4	2	2	10	4	3	13	3	41

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	SE 23	TOTALS
OBSERVED	2	2
ESTIMATED	5	5

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	AP 1	MY 27	JN 24	AU 5	AU 19	TOTALS
OBSERVED	2	1	1	1	1	6
ESTIMATED	-	-	-	-	-	-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-512

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 16 2
SPECIES: COHO AGENCY: WDF HATCHERY: PUYALLUP
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: S PRAIRIE CR DATE: 03/00/77
MARKED: 48114, % OF RELEASE
FISH/LB AT RELEASE: 27

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

SE 16
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
61
254

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 16 3
SPECIES: COHO AGENCY: WDF HATCHERY: GREEN RIVER
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: NEWAUKUM CR DATE: 04/00/77
MARKED: 48351, 72% OF RELEASE
FISH/LB AT RELEASE: 21

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

AU 19
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

JN 24 JL 8 JL 22 AU 5 AU 19
OBSERVED 1 1 1 4 1
ESTIMATED 4 5 4 23 10

TOTALS
8
46

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JN 24 JL 8 JL 22 AU 5 AU 19 SE 2 SE 16
OBSERVED 7 14 7 5 1 1 11
ESTIMATED 28 72 77 30 11 5 53

TOTALS
46
276

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

JN 24 JL 8 AU 19 SE 2 SE 16
OBSERVED 1 1 3 1 2
ESTIMATED 23 14 11 1 8

TOTALS
8
57

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

JL 8 JL 22
OBSERVED 1 1
ESTIMATED 3 2

TOTALS
2
5

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-513

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 16 3
SPECIES: COHO AGENCY: WDF HATCHERY: GREEN RIVER
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: NEWAUKUM CR DATE: 04/00/77
 MARKED: 48351, 72% OF RELEASE
 FISH/LB AT RELEASE: 21

CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:							TOTALS
	AU 5	AU 12	AU 26	SE 16	SE 23	OC 7		
OBSERVED	1	2	1	10	6	1	21	
ESTIMATED	2	5	3	16	26	3	55	
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:							TOTALS
	SE 23	SE 30						
OBSERVED	2	1						3
ESTIMATED	5	2						7
CATCH REGION WSPT	FOR BIWEEKLY PERIODS ENDING:							TOTALS
	AU 19							
OBSERVED	1							1
ESTIMATED	-							-
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:							TOTALS
	AP 1	AP 29	JN 10	JL 8	JL 22	AU 5	AU 19	
OBSERVED	1	1	3	1	1	1	1	
ESTIMATED	-	-	-	-	-	-	-	
CATCH REGION NWTR & SWTR	FOR BIWEEKLY PERIODS ENDING:							TOTALS
	AU 5							
OBSERVED	1							1
ESTIMATED	-							-
CATCH REGION SWTR & WOTR	FOR BIWEEKLY PERIODS ENDING:							TOTALS
	SE 30							
OBSERVED	1							1
ESTIMATED	-							-
CATCH REGION CTR & JSN	FOR WEEKLY PERIODS ENDING:							TOTALS
	OC 7							
OBSERVED	1							1
ESTIMATED	-							-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-514

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 16 3
SPECIES: COHO AGENCY: WDF HATCHERY: GREEN RIVER
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: NEWAUKUM CR DATE: 04/00/77
MARKED: 48351, 72% OF RELEASE
FISH/LB AT RELEASE: 21

OBSERVED	GRAND TOTAL
ESTIMATED	102
	449

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 16 4
SPECIES: COHO AGENCY: WDF HATCHERY: GREEN RIVER
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: OHOP CR DATE: 04/00/77
MARKED: 46525, 76% OF RELEASE
FISH/LB AT RELEASE: 21

CATCH REGION HTR	FOR BIWEEKLY PERIODS ENDING:	
	AU 19	TOTALS
OBSERVED	1	1
ESTIMATED	19	19

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:	
	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

CATCH REGION HWTR	FOR BIWEEKLY PERIODS ENDING:	
	JN 24 JL 8 JL 22 AU 5 AU 19 SE 16 SE 30	TOTALS
OBSERVED	1 4 3 3 1 2 1	15
ESTIMATED	4 16 99 27 10 7 6	169

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:	
	JN 24 JL 8 JL 22 AU 5 SE 2 SE 16 SE 30	TOTALS
OBSERVED	26 56 8 16 5 38 5	154
ESTIMATED	103 296 104 89 38 184 29	843

CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:	
	JL 8 JL 22 AU 19 SE 2 SE 16 SE 30	TOTALS
OBSERVED	2 2 1 4 7 2	18
ESTIMATED	20 10 4 5 37 9	85

CATCH REGION 6STR	FOR BIWEEKLY PERIODS ENDING:	
	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-515

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 16 4
SPECIES: COHO AGENCY: WDF HATCHERY: GREEN RIVER
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: OHOP CR DATE: 04/00/77
MARKED: 46525, 76% OF RELEASE
FISH/LB AT RELEASE: 21

CATCH REGION SWN	FOR WEEKLY PERIODS ENDING:													TOTALS
	SE 2													1
OBSERVED	1													1
ESTIMATED	6													6
CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:													TOTALS
	AU 5	AU 12	AU 19	AU 26	SE 2	SE 16	SE 23	OC 7					51	
OBSERVED	1	4	4	3	1	17	16	5					51	
ESTIMATED	2	10	8	10	4	27	70	13					144	
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:													TOTALS
	SE 23	OC 7											4	
OBSERVED	3	1											4	
ESTIMATED	7	2											9	
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:													TOTALS
	FE 4	AP 1	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	19
OBSERVED	1	1	1	1	1	1	2	3	1	2	1	1	2	19
ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OC 14													TOTALS
OBSERVED	1													19
ESTIMATED	-													-
CATCH REGION NWTR & SWTR	FOR BIWEEKLY PERIODS ENDING:													TOTALS
	JL 8	JL 22											4	
OBSERVED	1	3											4	
ESTIMATED	-	-											-	
CATCH REGION SWTR & WOTR	FOR BIWEEKLY PERIODS ENDING:													TOTALS
	JN 24	JL 8	SE 30										7	
OBSERVED	1	5	1										7	
ESTIMATED	-	-	-										-	
CATCH REGION SWTR, JFN	FOR WEEKLY PERIODS ENDING:													TOTALS
	OC 7													1
OBSERVED	1													1
ESTIMATED	-													-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-516

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 16 4
SPECIES: COHO AGENCY: WDF HATCHERY: GREEN RIVER
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: OHOP CR DATE: 04/00/77
MARKED: 46525, 76% OF RELEASE
FISH/LB AT RELEASE: 21

OBSERVED
ESTIMATED

GRAND TOTAL
277
1280

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 16 5
SPECIES: COHO AGENCY: WDF HATCHERY: DUNGENESS
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: ROCKY BROOK DATE: 04/00/77
MARKED: 27066, % OF RELEASE
FISH/LB AT RELEASE: 26

CATCH REGION MWTR FOR BIWEEKLY PERIODS ENDING:
JN 24 JL 8 JL 22 SE 16 SE 30
OBSERVED 3 3 2 3 2
ESTIMATED 7 11 9 9 11

TOTALS
13
47

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:
JN 24 JL 8 JL 22 SE 2 SE 16 SE 30 OC 14
OBSERVED 5 10 1 2 10 1 1
ESTIMATED 20 53 8 18 48 6 5

TOTALS
30
158

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:
JN 24 SE 16
OBSERVED 1 1
ESTIMATED 23 4

TOTALS
2
27

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:
AU 5 AU 19 AU 26 SE 16 SE 23 OC 7 OC 21
OBSERVED 1 1 1 2 6 4 1
ESTIMATED 2 2 3 3 26 10 2

TOTALS
16
48

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:
SE 23 OC 7
OBSERVED 1 1
ESTIMATED 2 2

TOTALS
2
4

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:
JN 10 JN 24
OBSERVED 1 1
ESTIMATED - -

TOTALS
2
-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-517

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 16 5
SPECIES: COHO AGENCY: WDF HATCHERY: DUNGENESS
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: ROCKY BROOK DATE: 04/00/77
MARKED: 27066, % OF RELEASE
FISH/LB AT RELEASE: 26

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	AU 19	TOTALS
OBSERVED	2	1	3
ESTIMATED	-	-	-
OBSERVED			68
ESTIMATED			284

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 16 6
SPECIES: COHO AGENCY: WDF HATCHERY: DUNGENESS
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: DUNGENESS R DATE: 04/00/77
MARKED: 24622, 82% OF RELEASE
FISH/LB AT RELEASE: 26

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 5	SE 2	SE 30	TOTALS
OBSERVED	1	3	1	1	1	1	8
ESTIMATED	4	14	4	4	8	5	39

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 5	SE 2	SE 16	SE 30	OC 14	TOTALS
OBSERVED	21	30	4	7	1	16	8	2	89
ESTIMATED	83	155	52	43	9	79	44	10	475

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	AU 5	AU 12	AU 19	SE 16	SE 23	OC 7	OC 14	TOTALS
OBSERVED	3	1	1	6	9	6	1	27
ESTIMATED	6	2	2	10	40	15	1	76

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-518

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 16 6
SPECIES: COHO AGENCY: WDF HATCHERY: DUNGENESS
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: DUNGENESS R DATE: 04/00/77
MARKED: 24622, 82% OF RELEASE
FISH/LB AT RELEASE: 26

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	SE 23	TOTALS
OBSERVED	2	2
ESTIMATED	5	5

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	OC 14	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION NWTR & SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	JL 22	TOTALS
OBSERVED	1	1	2
ESTIMATED	-	-	-

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	SE 16	SE 30	OC 14	TOTALS
OBSERVED	1	1	1	1	4
ESTIMATED	-	-	-	-	-

CATCH REGION CTR & JSN FOR WEEKLY PERIODS ENDING:

	OC 7	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION SWTR, JFN FOR WEEKLY PERIODS ENDING:

	OC 7	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

OBSERVED	GRAND TOTAL
ESTIMATED	137
	600

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-519

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 16 7
SPECIES: COHO AGENCY: MDF HATCHERY: DUNGENESS
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: DUNGENESS R DATE: 04/00/77
MARKED: 28860, 98% OF RELEASE
FISH/LB AT RELEASE: 26

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	AU 19	SE 2	TOTALS
OBSERVED	1	1	1	3
ESTIMATED	3	3	3	9

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 5	SE 16	TOTALS
OBSERVED	3	4	2	1	4	14
ESTIMATED	11	16	9	4	12	52

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14	TOTALS
OBSERVED	19	24	14	3	1	1	19	14	2	97
ESTIMATED	75	126	209	17	4	9	91	84	11	626

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	TOTALS
OBSERVED	1	1	1	1	3	1	8
ESTIMATED	9	1	4	1	12	3	30

CATCH REGION SHYN FOR WEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	AU 5	AU 12	AU 19	SE 16	SE 23	OC 7	OC 14	TOTALS
OBSERVED	1	1	1	6	13	1	1	24
ESTIMATED	2	2	2	10	57	3	1	77

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	SE 23	TOTALS
OBSERVED	4	4
ESTIMATED	10	10

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	MR 4	AU 5	AU 19	SE 30	OC 28	TOTALS
OBSERVED	2	2	1	1	1	7
ESTIMATED	-	-	-	-	-	-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-520

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 16 7
SPECIES: COHO AGENCY: WDF HATCHERY: DUNGENESS
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: DUNGENESS R DATE: 04/00/77
MARKED: 28860, 98% OF RELEASE
FISH/LB AT RELEASE: 26

CATCH REGION NWTR & SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

	SE 16	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

		GRAND TOTAL
OBSERVED		160
ESTIMATED		807

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 16 8
SPECIES: COHO AGENCY: WDF HATCHERY: DUNGENESS
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: DUNGENESS R DATE: 04/00/77
MARKED: 28548, % OF RELEASE
FISH/LB AT RELEASE: 26

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	AU 5	TOTALS
OBSERVED	1	1	2
ESTIMATED	3	3	6

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	TOTALS
OBSERVED	3	4	3	2	1	3	2	18
ESTIMATED	7	16	13	16	10	24	6	92

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 5	SE 2	SE 16	SE 30	OC 14	OC 28	TOTALS
OBSERVED	14	19	7	3	8	17	3	1	1	73
ESTIMATED	56	87	95	19	73	82	18	6	5	441

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

	SE 2	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-521

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 16 8
SPECIES: COHO AGENCY: WDF HATCHERY: DUNGENESS
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: DUNGENESS R DATE: 04/00/77
MARKED: 28548, % OF RELEASE
FISH/LB AT RELEASE: 26

CATCH REGION 6STR FOR BIWEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

	JL 29	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	AU 5	AU 26	SE 16	SE 23	OC 7	TOTALS
OBSERVED	1	1	4	9	3	18
ESTIMATED	2	3	6	40	8	59

CATCH REGION JSH FOR WEEKLY PERIODS ENDING:

	SE 23	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	AP 15	JN 10	JL 22	AU 5	OC 14	TOTALS
OBSERVED	1	1	2	1	1	6
ESTIMATED	-	-	-	-	-	-

CATCH REGION HWTR & SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	SE 16	TOTALS
OBSERVED	1	1	2
ESTIMATED	-	-	-

CATCH REGION SWTR, JFN FOR WEEKLY PERIODS ENDING:

	OC 7	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

RELEASE DATA: SITE: DUNGENESS R DATE: 04/00/77
MARKED: 28540, % OF RELEASE
FISH/LB AT RELEASE: 26

GRAND TOTAL
124
607

[illegible]

RELEASE DATA: SITE: L QUILCENE R DATE: 04/00/77
MARKED: 27014, % OF RELEASE
FISH/LB AT RELEASE: 26

TOTALS
2
7

TOTALS
15
158

TOTALS
105
635

TOTALS
5
19

TOTALS
1
2

TOTALS
1
7

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-523

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: J3 DATA: 16 9
SPECIES: COHO AGENCY: WDF HATCHERY: DUMGENESS
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: L QUILCENE R DATE: 04/00/77
MARKED: 27014, % OF RELEASE
FISH/LB AT RELEASE: 26

CATCH REGION SWVN	FOR WEEKLY PERIODS ENDING:							TOTALS
	JN 24							
OBSERVED	1						1	
ESTIMATED	2						2	
CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:							TOTALS
	AU 19	SE 16	SE 23	OC 7	OC 14	NO 4		
OBSERVED	1	4	9	6	1	1	22	
ESTIMATED	2	6	40	15	1	4	68	
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:							TOTALS
	SE 16	SE 23						
OBSERVED	1	1					2	
ESTIMATED	2	2					4	
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:							TOTALS
	MY 27							
OBSERVED	1						1	
ESTIMATED	-						-	
CATCH REGION MNTR & SWTR	FOR BIWEEKLY PERIODS ENDING:							TOTALS
	JL 22	SE 16						
OBSERVED	1	1					2	
ESTIMATED	-	-					-	
CATCH REGION SNTR & MOTR	FOR BIWEEKLY PERIODS ENDING:							TOTALS
	SE 2	SE 16	SE 30					
OBSERVED	1	1	1				3	
ESTIMATED	-	-	-				-	
	GRAND TOTAL							
OBSERVED								160
ESTIMATED								902

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-524

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: J3 DATA: 16 10
SPECIES: COHO AGENCY: WDF HATCHERY: DUNGENESS
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: DEWATTO R DATE: 04/00/77
MARKED: 28522, 98% OF RELEASE
FISH/LB AT RELEASE: 25

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	JL 22	AU 5									
OBSERVED	2	1									3
ESTIMATED	6	3									9
CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16				
OBSERVED	3	6	3	3	1	3	4				23
ESTIMATED	11	23	13	11	13	24	12				107
CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30			
OBSERVED	17	31	14	2	2	1	23	6			96
ESTIMATED	67	163	153	10	15	9	113	39			569
CATCH REGION WDTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	AU 19										
OBSERVED	2										2
ESTIMATED	5										5
CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	AU 5	SE 16									
OBSERVED	1	1									2
ESTIMATED	2	1									3
CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:										TOTALS
	AU 5	AU 12	AU 19	AU 26	SE 16	SE 23	OC 7				
OBSERVED	3	2	2	4	5	9	8				33
ESTIMATED	6	5	4	13	8	40	20				96
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:										TOTALS
	JL 8	SE 23									
OBSERVED	1	1									2
ESTIMATED	2	2									4
CATCH REGION NWTR & SWTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	JL 8	JL 22									
OBSERVED	1	1									2
ESTIMATED	-	-									-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-525

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 16 10
SPECIES: COHO AGENCY: WDF HATCHERY: DUNGENESS
BROOD YEAR: 75 STUDY PURPOSE: HATCHERY EVALUATION

RELEASE DATA: SITE: DEWATTO R DATE: 04/00/77
MARKED: 28522, 98% OF RELEASE
FISH/LB AT RELEASE: 26

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	SE 16	SE 30	TOTALS
OBSERVED	3	1	2	6
ESTIMATED	-	-	-	-

CATCH REGION CTR & JSN FOR WEEKLY PERIODS ENDING:

	OC 7	TOTALS
OBSERVED	2	2
ESTIMATED	-	-

CATCH REGION JFH & JSN FOR WEEKLY PERIODS ENDING:

	AU 19	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

	GRAND TOTAL
OBSERVED	172
ESTIMATED	793

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 16 11
SPECIES: COHO AGENCY: WDF HATCHERY: DUNGENESS
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: McDONALD CR DATE: 04/00/77
MARKED: 29016, % OF RELEASE
FISH/LB AT RELEASE: 26

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 5	SE 2	SE 16	TOTALS
OBSERVED	1	6	4	3	1	2	17
ESTIMATED	4	23	103	19	8	6	163

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14	TOTALS
OBSERVED	25	19	9	6	1	2	18	11	1	91
ESTIMATED	99	91	74	31	4	14	87	64	5	469

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	SE 2	SE 16	SE 30	TOTALS
OBSERVED	1	2	1	1	5
ESTIMATED	23	4	4	3	34

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-526

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 16 11
SPECIES: COHO AGENCY: KDF HATCHERY: DUNSENESS
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: McDONALD CR DATE: 04/00/77
MARKED: 29016, % OF RELEASE
FISH/LB AT RELEASE: 26

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	AU 19		TOTALS
OBSERVED	2	1		3
ESTIMATED	5	1		6

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	AU 5	AU 12	AU 19	AU 26	SE 16	SE 23	OC 7	OC 14	TOTALS
OBSERVED	2	3	1	2	5	16	4	1	34
ESTIMATED	4	7	2	6	8	70	10	1	108

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	SE 23	TOTALS
OBSERVED	2	2
ESTIMATED	5	5

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	AP 29	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION NWTR & SNTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	TOTALS
OBSERVED	5	5
ESTIMATED	-	-

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	TOTALS
OBSERVED	1	2	3
ESTIMATED	-	-	-

	GRAND TOTAL
OBSERVED	161
ESTIMATED	705

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-527

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1976

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 16 13
SPECIES: COHO AGENCY: WDF HATCHERY: LITTLE PILCHUCK
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: LITTLE PILCHUCK DATE: 05/00/77
MARKED: 25076, % OF RELEASE
FISH/LB AT RELEASE: 25

CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	AU 19										
OBSERVED	1										1
ESTIMATED	3										3
CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 16					
OBSERVED	2	6	1	3	1	1					14
ESTIMATED	7	27	4	27	13	2					80
CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30			
OBSERVED	16	24	7	2	1	3	9	1			63
ESTIMATED	64	161	58	12	11	23	43	6			378
CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	JL 22	AU 19									
OBSERVED	2	1									3
ESTIMATED	10	4									14
CATCH REGION GSTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	JL 8	JL 22	AU 5	AU 19							
OBSERVED	3	2	1	1							7
ESTIMATED	10	5	2	2							19
CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:										TOTALS
	AU 5	AU 12	AU 19	AU 26	SE 16	SE 23					
OBSERVED	4	2	2	2	7	2					19
ESTIMATED	8	5	4	6	11	9					43
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	MR 4	MR 18	HY 27	JN 10	JL 8	JL 22	AU 19	SE 16			
OBSERVED	1	1	1	3	3	2	1	1			13
ESTIMATED	-	-	-	-	-	-	-	-			-
CATCH REGION NWTR & SWTR	FOR BIWEEKLY PERIODS ENDING:										TOTALS
	JL 22	AU 5									
OBSERVED	1	1									2
ESTIMATED	-	-									-

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-528

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 16 13
SPECIES: COHO AGENCY: WDF HATCHERY: LITTLE PILCHUCK
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: LITTLE PILCHUCK DATE: 05/00/77
MARKED: 25076, % OF RELEASE
FISH/LB AT RELEASE: 25

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	TOTALS
OBSERVED	1	4	5
ESTIMATED	-	-	-
			GRAND TOTAL
OBSERVED			127
ESTIMATED			537

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 16 16
SPECIES: COHO AGENCY: WDF HATCHERY: BIG BEEF
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: BIG BEEF CR DATE: 06/00/77
MARKED: 29825, % OF RELEASE
FISH/LB AT RELEASE: 25

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 19	SE 2	SE 16	TOTALS
OBSERVED	1	7	2	1	2	2	15
ESTIMATED	4	30	9	13	16	7	79

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 5	SE 2	SE 16	SE 30	OC 14	TOTALS
OBSERVED	24	35	10	8	1	20	8	3	117
ESTIMATED	95	174	224	45	9	97	50	18	712

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	JL 22	SE 16	TOTALS
OBSERVED	1	1	5	7
ESTIMATED	6	5	36	47

CATCH REGION SWVN FOR WEEKLY PERIODS ENDING:

	SE 16	TOTALS
OBSERVED	1	1
ESTIMATED	20	20

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	AU 5	AU 12	AU 26	SE 16	SE 23	OC 7	CC 21	TOTALS
OBSERVED	8	2	3	10	11	3	1	38
ESTIMATED	16	5	10	16	48	8	2	105

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-529

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 16 16
SPECIES: COHO AGENCY: WDF HATCHERY: BIG BEEF
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: BIG BEEF CR DATE: 06/00/77
 MARKED: 29825, % OF RELEASE
 FISH/LB AT RELEASE: 25

CATCH REGION GSN		FOR WEEKLY PERIODS ENDING:									TOTALS
	SE 2										
OBSERVED	1									1	
ESTIMATED	2									2	

CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:									TOTALS
	FE 4	AP 15	AP 29	JN 24	JL 22	AU 19	SE 16	SE 30			
OBSERVED	1	1	1	3	2	1	1	1		11	
ESTIMATED	-	-	-	-	-	-	-	-		-	

CATCH REGION NWTR & SWTR		FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JL 22	SE 16		
OBSERVED	1	1		2
ESTIMATED	-	-		-

		GRAND TOTAL
OBSERVED		192
ESTIMATED		965

* * * * *

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 16 17
SPECIES: COHO AGENCY: WDF HATCHERY: MILL CR
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: MILL CR DATE: 05/00/77
 MARKED: 19802, % OF RELEASE
 FISH/LB AT RELEASE: 25

CATCH REGION CTR		FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JL 22			
OBSERVED	1			1
ESTIMATED	2			2

CATCH REGION NWTR		FOR BIWEEKLY PERIODS ENDING:			TOTALS
	JN 24	JL 8	JL 22		
OBSERVED	1	1	2		4
ESTIMATED	4	5	9		18

CATCH REGION SWTR		FOR SINGLY PERIODS ENDING:								TOTALS
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 16	SE 30	OC 14		
OBSERVED	9	9	3	1	1	6	5	1	35	
ESTIMATED	36	41	25	5	4	29	28	5	173	

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-530

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 13	DATA: 16 17	RELEASE DATA: SITE: MILL CR	DATE: 05/00/77				
SPECIES: COHO	AGENCY: WDF	HATCHERY: MILL CR	MARKED: 19802,	% OF RELEASE				
BROOD YEAR: 75	STUDY PURPOSE:		FISH/LB AT RELEASE: 25					
CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:							
	AU 5	AU 12	AU 19	AU 26	SE 16	SE 23	OC 7	TOTALS
OBSERVED	2	2	1	1	6	5	1	18
ESTIMATED	4	5	2	3	10	22	3	49
CATCH REGION JSH	FOR WEEKLY PERIODS ENDING:							
	SE 23							TOTALS
OBSERVED	1							1
ESTIMATED	2							2
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:							
	AU 19							TOTALS
OBSERVED	1							1
ESTIMATED	-							-
CATCH REGION SWTR & WOTR	FOR BIWEEKLY PERIODS ENDING:							
	AU 5	SE 10						TOTALS
OBSERVED	1	1						2
ESTIMATED	-	-						-
OBSERVED								GRAND TOTAL
ESTIMATED								62
								244

TAG TYPE: BINARY	AGENCY CODE: 13	DATA: 16 19	SPECIES: COHO
CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:		
	SE 16		TOTALS
OBSERVED	1		1
ESTIMATED	5		5
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:		
	JN 24		TOTALS
OBSERVED	1		1
ESTIMATED	7		7

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-531

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 16 19 SPECIES: COHO

OBSERVED	GRAND TOTAL
ESTIMATED	2
	12

* * * * *

TAG TYPE: BINARY	AGENCY CODE: 13	DATA: 16 20	RELEASE DATA: SITE: SNOW CR	DATE: 05/00/77
SPECIES: COHO	AGENCY: RDF	HATCHERY: SNOW CR (W)	MARKED: 2521,	% OF RELEASE
BROOD YEAR: 75	STUDY PURPOSE:		FISH/LB AT RELEASE: 30	

CATCH REGION INTR	FOR BIWEEKLY PERIODS ENDING:				TOTALS
	JN 24	JL 8	JL 22	AU 5	
OBSERVED	1	1	1	1	4
ESTIMATED	4	5	4	4	17

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:					TOTALS
	JN 24	JL 8	JL 22	AU 5	SE 16	
OBSERVED	2	6	5	1	4	18
ESTIMATED	8	27	79	5	19	138

CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:			TOTALS
	AU 12	SE 16	CC 7	
OBSERVED	1	3	1	5
ESTIMATED	2	5	3	10

CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	SE 16		
OBSERVED	2		2
ESTIMATED	-		-

CATCH REGION NWTR & SWTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JL 8		
OBSERVED	1		1
ESTIMATED	-		-

CATCH REGION SWTR & WOTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	SE 30		
OBSERVED	2		2
ESTIMATED	-		-

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-532

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 16 20
SPECIES: COHO AGENCY: WDF HATCHERY: SNOW CR (N)
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: SNOW CR DATE: 05/00/77
MARKED: 2521, % OF RELEASE
FISH/LB AT RELEASE: 30

OBSERVED	GRAND TOTAL
ESTIMATED	32
	165

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 3 12
SPECIES: COHO AGENCY: FWS HATCHERY: QUINault
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: COOK CR DATE: 04/00/77
MARKED: 39927, % OF RELEASE
FISH/LB AT RELEASE: 23

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	4	4

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	JL 22	AU 5	AU 19	SE 16	SE 30	TOTALS
OBSERVED	7	2	4	1	2	1	17
ESTIMATED	25	9	30	13	5	6	88

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 5	AU 19	SE 16	SE 30	TOTALS
OBSERVED	9	9	2	2	1	4	1	28
ESTIMATED	36	45	35	14	4	19	7	160

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	TOTALS
OBSERVED	1	1
ESTIMATED	5	5

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	SE 16	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION CTR & NWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-533

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 3 12
SPECIES: COHO AGENCY: FWS HATCHERY: QUINAULT
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: COOK CR DATE: 04/00/77
MARKED: 39927, % OF RELEASE
FISH/LB AT RELEASE: 23

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	SE 30	TOTALS
OBSERVED	1	1	2
ESTIMATED	-	-	-

OBSERVED	51
ESTIMATED	259

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 4 10 SPECIES: COHO

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	5	5

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

	JL 15	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

OBSERVED	2
ESTIMATED	7

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 4 12
SPECIES: COHO AGENCY: FWS HATCHERY: QUINAULT
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: COOK CR DATE: 04/00/77
MARKED: 75632, % OF RELEASE
FISH/LB AT RELEASE: 17

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	AU 5	TOTALS
OBSERVED	1	1	2
ESTIMATED	4	2	6

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

	JN 24	JL 8	JL 22	AU 19	SE 2	SE 16	TOTALS
OBSERVED	2	2	2	1	1	1	9
ESTIMATED	7	8	9	13	8	4	49

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-534

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY	AGENCY CODE: 14	DATA: 4 12	RELEASE DATA: SITE: COOK CR	DATE: 04/00/77
SPECIES: COHO	AGENCY: FWS	HATCHERY: QUINAULT	MARKED: 75632,	% OF RELEASE
BROOD YEAR: 75	STUDY PURPOSE:		FISH/LB AT RELEASE: 17	

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:								TOTALS
	JN 24	JL 8	JL 22	AU 5	SE 16	SE 30	OC 14		
OBSERVED	5	12	9	2	13	5	1	47	
ESTIMATED	20	77	93	12	64	28	5	299	

CATCH REGION WOTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JL 8	SE 16	
OBSERVED	1	1	2
ESTIMATED	6	4	10

CATCH REGION NWTR & SWTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	JL 8	AU 5	
OBSERVED	1	1	2
ESTIMATED	-	-	-

CATCH REGION SWTR & WOTR	FOR BIWEEKLY PERIODS ENDING:		TOTALS
	OC 14		
OBSERVED	1		1
ESTIMATED	-		-

		GRAND TOTAL
OBSERVED		63
ESTIMATED		364

TAG TYPE: BINARY	AGENCY CODE: 14	DATA: 5 12	RELEASE DATA: SITE: QUEETS R	DATE: 04/00/77
SPECIES: COHO	AGENCY: FWS	HATCHERY: QUINAULT	MARKED: 71854,	% OF RELEASE
BROOD YEAR: 75	STUDY PURPOSE:		FISH/LB AT RELEASE: 17	

CATCH REGION NWTR	FOR BIWEEKLY PERIODS ENDING:				TOTALS
	JN 24	JL 8	JL 22	AU 5	
OBSERVED	1	3	1	1	6
ESTIMATED	4	14	50	12	120

CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:				TOTALS
	JN 24	JL 8	AU 5	SE 16	
OBSERVED	2	3	3	3	11
ESTIMATED	8	15	17	14	54

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-535

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 5 12
SPECIES: COHO AGENCY: FWS HATCHERY: QUINAUT
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: QUEETS R DATE: 04/00/77
MARKED: 71854, % OF RELEASE
FISH/LB AT RELEASE: 17

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

	JL 22	TOTALS
OBSERVED	1	1
ESTIMATED	5	5

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	SE 16	OC 7	TOTALS
OBSERVED	1	1	2
ESTIMATED	2	3	5

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	SE 23	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION NWTR & SWTR FOR BIWEEKLY PERIODS ENDING:

	JL 8	SE 16	TOTALS
OBSERVED	1	1	2
ESTIMATED	-	-	-

CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:

	SE 16	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

OBSERVED	GRAND TOTAL
ESTIMATED	24
	186

* * * * *

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 8 10 SPECIES: COHO

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

--- CONTINUATION ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-536

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 8 10 SPECIES: COHO

OBSERVED	GRAND TOTAL
ESTIMATED	1
	3

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 12 2 SPECIES: COHO

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JL 8	TOTALS
OBSERVED	1
ESTIMATED	4

OBSERVED	GRAND TOTAL
ESTIMATED	1
	4

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 13 11
SPECIES: COHO AGENCY: FWS HATCHERY: QUILCENE
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: SOOES RIVER DATE: 05/00/77
MARKED: 30722, 31% OF RELEASE
FISH/LB AT RELEASE: 25

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

AU 19	TOTALS
OBSERVED	1
ESTIMATED	2

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

JN 24 JL 8	TOTALS
OBSERVED	6
ESTIMATED	26

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JN 24 JL 8 JL 22 AU 5 SE 2 SE 16 SE 30	TOTALS
OBSERVED	24
ESTIMATED	127

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

AU 5	TOTALS
OBSERVED	1
ESTIMATED	1

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-537

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 13 11
SPECIES: COHO AGENCY: FWS HATCHERY: QUILCENE
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: SOOES RIVER DATE: 05/00/77
MARKED: 30722, 31% OF RELEASE
FISH/LB AT RELEASE: 25

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

AU 12
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

JL 22
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
34
158

* * * * *

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 16 1
SPECIES: COHO AGENCY: FWS HATCHERY: ISSAQUAH
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: WESTPEALE P DATE: 02/00/77
MARKED: 68589, 23% OF RELEASE
FISH/LB AT RELEASE: 14

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

JL 22
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

JN 24 JL 8 JL 22 AU 5 AU 19 SE 2 SE 16
OBSERVED 3 7 3 5 1 2 2
ESTIMATED 11 25 13 18 10 30 7

TOTALS
23
114

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JN 24 JL 8 JL 22 AU 5 AU 19 SE 2 SE 16 SE 30 OC 14
OBSERVED 51 47 16 8 4 7 35 5 1
ESTIMATED 202 259 132 45 22 64 170 28 6

TOTALS
174
928

CATCH REGION WOTR FOR BIWEEKLY PERIODS ENDING:

JL 8 JL 22 AU 19 SE 2 SE 16 SE 30
OBSERVED 3 5 1 1 3 1
ESTIMATED 27 26 4 1 12 5

TOTALS
14
75

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-538

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 16 1
SPECIES: COHO AGENCY: FWS HATCHERY: ISSAQUAH
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: WESTPEALE P DATE: 02/00/77
MARKED: 68589, 23% OF RELEASE
FISH/LB AT RELEASE: 14

CATCH REGION GSTR		FOR BIWEEKLY PERIODS ENDING:					
		JL 8	JL 22	AU 5	AU 19	SE 16	TOTALS
OBSERVED		1	3	1	1	2	8
ESTIMATED		3	8	2	1	4	18

CATCH REGION CN		FOR WEEKLY PERIODS ENDING:	
		JL 8	TOTALS
OBSERVED		1	1
ESTIMATED		7	7

CATCH REGION JFN		FOR WEEKLY PERIODS ENDING:					
		AU 5	AU 12	AU 26	SE 16	SE 23	TOTALS
OBSERVED		7	4	3	9	17	40
ESTIMATED		14	10	10	14	75	123

CATCH REGION JSN		FOR WEEKLY PERIODS ENDING:	
		SE 23	TOTALS
OBSERVED		7	7
ESTIMATED		17	17

CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:												
		FE 4	MR 4	MR 18	AP 1	AP 29	MY 27	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	TOTALS
OBSERVED		1	2	3	1	1	2	1	1	2	2	3	1	20
ESTIMATED		-	-	-	-	-	-	-	-	-	-	-	-	-

CATCH REGION MWTR & SWTR		FOR BIWEEKLY PERIODS ENDING:		
		JL 8	JL 22	TOTALS
OBSERVED		1	3	4
ESTIMATED		-	-	-

CATCH REGION SWTR & WOTR		FOR BIWEEKLY PERIODS ENDING:			
		JL 8	SE 16	SE 30	TOTALS
OBSERVED		2	2	2	6
ESTIMATED		-	-	-	-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-539

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 14 DATA: 16 1
SPECIES: COHO AGENCY: FWS HATCHERY: ISSAQUAH
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: WESTPEALE P DATE: 02/00/77
MARKED: 68589, 23% OF RELEASE
FISH/LB AT RELEASE: 14

OBSERVED	GRAND TOTAL
ESTIMATED	298
	1285

* * * * *

TAG TYPE: BINARY AGENCY CODE: 62 DATA: 32 1
SPECIES: COHO AGENCY: OAF HATCHERY: OAF
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: WRIGHT CR DATE: 05/00/77
MARKED: 1329, % OF RELEASE
FISH/LB AT RELEASE: 24

CATCH REGION NWTR FOR BIWEEKLY PERIODS ENDING:

JL 22	TOTALS
OBSERVED 1	1
ESTIMATED 4	4

OBSERVED	GRAND TOTAL
ESTIMATED	1
	4

* * * * *

TAG TYPE: BINARY AGENCY CODE: 62 DATA: 48 1
SPECIES: COHO AGENCY: ANAD HATCHERY: ST HELENS
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: COOS BAY DATE: 08/00/77
MARKED: 26472, % OF RELEASE
FISH/LB AT RELEASE: 13

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

AU 26	TOTALS
OBSERVED 1	1
ESTIMATED 3	3

OBSERVED	GRAND TOTAL
ESTIMATED	1
	3

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-540

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 62 DATA: 58 1
SPECIES: COHO AGENCY: OAF HATCHERY: OAF
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: YAQUINA BAY DATE: 07/00/77
MARKED: 5727, % OF RELEASE
FISH/LB AT RELEASE: 25

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

SE 16
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
1
2

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 5 SPECIES: COHO

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

SE 2
OBSERVED 1
ESTIMATED 4

TOTALS
1
4

OBSERVED
ESTIMATED

GRAND TOTAL
1
4

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 6 SPECIES: COHO

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

JL 8 SE 30
OBSERVED 1 1
ESTIMATED 2 2

TOTALS
2
4

OBSERVED
ESTIMATED

GRAND TOTAL
2
4

FISHERIES AND OCEANS, CANADA
 REGIONAL MARK RECOVERY PROGRAM

PAGE 4-541

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 7 SPECIES: COHO

CATCH REGION NWTR & NWVN FOR WEEKLY PERIODS ENDING:

SE 16
 OBSERVED 1
 ESTIMATED -

TOTALS
 1
 -

OBSERVED
 ESTIMATED

GRAND TOTAL
 1
 -

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 9 SPECIES: COHO

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

SE 23
 OBSERVED 1
 ESTIMATED 4

TOTALS
 1
 4

OBSERVED
 ESTIMATED

GRAND TOTAL
 1
 4

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 10 SPECIES: COHO

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:

JL 22
 OBSERVED 1
 ESTIMATED 8

TOTALS
 1
 8

OBSERVED
 ESTIMATED

GRAND TOTAL
 1
 8

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-542

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 13 SPECIES: COHO

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

JL 8
OBSERVED 1
ESTIMATED 7

TOTALS
1
7

OBSERVED
ESTIMATED

GRAND TOTAL
1
7

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 14
SPECIES: COHO AGENCY: WDF HATCHERY: SAMISH
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: BIG BEEF CR DATE: 03/00/78
MARKED: 28334, % OF RELEASE
FISH/LB AT RELEASE: 21

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

SE 23
OBSERVED 2
ESTIMATED 9

TOTALS
2
9

OBSERVED
ESTIMATED

GRAND TOTAL
2
9

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 15
SPECIES: COHO AGENCY: WDF HATCHERY: SAMISH
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: LTLE PILCHUC DATE: 03/00/78
MARKED: 29146, % OF RELEASE
FISH/LB AT RELEASE: 23

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

DE 30
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
1
-

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-543

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 24 SPECIES: COHO

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

SE 23
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
1
2

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 26 SPECIES: COHO

CATCH REGION CH FOR WEEKLY PERIODS ENDING:

JL 15
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
1
2

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 40 SPECIES: COHO

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

JL 29
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

SE 23
OBSERVED 1
ESTIMATED 4

TOTALS
1
4

OBSERVED
ESTIMATED

GRAND TOTAL
2
7

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-544

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 41 SPECIES: COHO

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

SE 23
OBSERVED 1
ESTIMATED 4

TOTALS
1
4

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

SE 30
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
2
6

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 42 SPECIES: COHO

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

JL 8
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
1
2

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 44 SPECIES: COHO

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

AU 19
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
1
2

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-545

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 48
SPECIES: COHO AGENCY: WDF HATCHERY: GRAYS R
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: GRAYS R DATE: 05/00/78
MARKED: 47139, % OF RELEASE
FISH/LB AT RELEASE: 19

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

SE 16
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

OC 28
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
2
2

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 55 SPECIES: COHO

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

JL 29
OBSERVED 1
ESTIMATED 3

TOTALS
1
3

OBSERVED
ESTIMATED

GRAND TOTAL
1
3

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 17 1 SPECIES: COHO

CATCH REGION GSTR FOR BIWEEKLY PERIODS ENDING:

AU 19
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
1
2

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-546

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 17 10 SPECIES: COHO

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

	JL 29	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	SE 23	TOTALS
OBSERVED	1	1
ESTIMATED	4	4

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

CATCH REGION FCN FOR WEEKLY PERIODS ENDING:

	AU 26	TOTALS
OBSERVED	1	1
ESTIMATED	4	4

		GRAND TOTAL
OBSERVED		4
ESTIMATED		14

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 17 11 SPECIES: COHO

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	3	3

		GRAND TOTAL
OBSERVED		1
ESTIMATED		3

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-547

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 17 14
SPECIES: COHO AGENCY: WDF HATCHERY: DUNGENESS
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: DUNGENESS R DATE: 05/00/78
MARKED: 28563, % OF RELEASE
FISH/LB AT RELEASE: 24

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	OC 14	DE 30
OBSERVED	1	1
ESTIMATED	-	-

TOTALS
2
-

OBSERVED
ESTIMATED

GRAND TOTAL
2
-

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 17 18 SPECIES: COHO

CATCH REGION JFH FOR WEEKLY PERIODS ENDING:

	AU 5
OBSERVED	1
ESTIMATED	2

TOTALS
1
2

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	AU 5
OBSERVED	1
ESTIMATED	-

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
2
2

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 17 21
SPECIES: COHO AGENCY: WDF HATCHERY: DUNGENESS
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: DUNGENESS R DATE: 05/00/78
MARKED: 29014, % OF RELEASE
FISH/LB AT RELEASE: 22

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	DE 30
OBSERVED	1
ESTIMATED	-

TOTALS
1
-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-548

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 17 21
SPECIES: COHO AGENCY: WDF HATCHERY: DUNGENESS
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: DUNGENESS R DATE: 05/00/78
 MARKED: 29014, % OF RELEASE
 FISH/LB AT RELEASE: 22

		GRAND TOTAL
OBSERVED		1
ESTIMATED		-

* * * * *

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 17 22
SPECIES: COHO AGENCY: WDF HATCHERY: DUNGENESS
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: ROCKYBRK CR DATE: 04/00/78
 MARKED: 29103, % OF RELEASE
 FISH/LB AT RELEASE: 25

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	AU 12	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

		GRAND TOTAL
OBSERVED		1
ESTIMATED		2

* * * * *

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 17 28
SPECIES: COHO AGENCY: WDF HATCHERY: BIG BEEF CR (W)
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: BIG BEEF CR DATE: 06/00/78
 MARKED: 15464, % OF RELEASE
 FISH/LB AT RELEASE: 30

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	OC 21	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

		GRAND TOTAL
OBSERVED		1
ESTIMATED		2

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-549

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 17 37
SPECIES: COHO AGENCY: WDF HATCHERY: PUYALLUP
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: S PRAIRIE CR DATE: 04/00/78
MARKED: 50012, % OF RELEASE
FISH/LB AT RELEASE: 20

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	SE 23	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	NV 25	DE 30	TOTALS
OBSERVED	1	1	2
ESTIMATED	-	-	-

	GRAND TOTAL
OBSERVED	3
ESTIMATED	2

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 17 38
SPECIES: COHO AGENCY: WDF HATCHERY: GREEN R
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: OHOP CR DATE: 04/00/78
MARKED: 50942, % OF RELEASE
FISH/LB AT RELEASE: 23

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	AU 12	SE 23	OC 7	TOTALS
OBSERVED	1	1	2	4
ESTIMATED	2	4	5	11

	GRAND TOTAL
OBSERVED	4
ESTIMATED	11

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 17 39
SPECIES: COHO AGENCY: WDF HATCHERY: GREEN R
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: NEWAUKUM CR DATE: 04/00/78
MARKED: 49247, % OF RELEASE
FISH/LB AT RELEASE: 23

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

	SE 23	OC 7	TOTALS
OBSERVED	2	1	3
ESTIMATED	9	3	12

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	OC 14	OC 28	TOTALS
OBSERVED	1	1	2
ESTIMATED	-	-	-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-550

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 17 39
SPECIES: COHO AGENCY: WDF HATCHERY: GREEN R
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: NEWAUKUM CR DATE: 04/00/78
MARKED: 49247, % OF RELEASE
FISH/LB AT RELEASE: 23

OBSERVED
ESTIMATED

GRAND TOTAL
5
12

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 17 40
SPECIES: COHO AGENCY: WDF HATCHERY: GREEN R
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: TANAWAX CR DATE: 05/00/78
MARKED: 40695, % OF RELEASE
FISH/LB AT RELEASE: 20

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

OC 21
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
1
2

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 18 30
SPECIES: COHO AGENCY: WDF HATCHERY: SKOOKUM (W)
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: SKOOKUM CR DATE: 05/00/78
MARKED: 3841, % OF RELEASE
FISH/LB AT RELEASE: 30

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

AU 12 OC 7
OBSERVED 1 1
ESTIMATED 2 3

TOTALS
2
5

OBSERVED
ESTIMATED

GRAND TOTAL
2
5

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-551

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: COLOUR AREA CODE: RD DATA:
SPECIES: COHO AGENCY: NMFS HATCHERY: (W) COL.R BELOW
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: BNVILLE DATE: 05/00/78
MARKED: 83, % OF RELEASE
FISH/LB AT RELEASE:

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

SE 23
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
1
2

TAG TYPE: COLOUR AREA CODE: RD DATA: YW RD
SPECIES: COHO AGENCY: NMFS HATCHERY: (W)
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: COL-MCNARY DATE: 05/00/78
MARKED: 16749, % OF RELEASE
FISH/LB AT RELEASE:

CATCH REGION JFN FOR WEEKLY PERIODS ENDING:

AU 12
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

OBSERVED
ESTIMATED

GRAND TOTAL
1
2

TAG TYPE: COLOUR AREA CODE: LA DATA: LA LA LA SPECIES: COHO

CATCH REGION CTR FOR BIWEEKLY PERIODS ENDING:

JL 22
OBSERVED 1
ESTIMATED 2

TOTALS
1
2

CATCH REGION CN FOR WEEKLY PERIODS ENDING:

AU 5
OBSERVED 1
ESTIMATED 5

TOTALS
1
5

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-552

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: COLOUR AREA CODE: LA DATA: LA LA LA SPECIES: COHO

OBSERVED
ESTIMATED

GRAND TOTAL
2
7

* * * * *

COHO -- CODED WIRE TAGS: CUMULATIVE TOTALS

OBSERVED 26044, ESTIMATED 50643

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-553

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

PIN LOST		SPECIES: COHO											
CATCH REGION NTR		FOR BIWEEKLY PERIODS ENDING:								TOTALS			
	JL 8									1			
OBSERVED	1									1			
ESTIMATED	19									19			
CATCH REGION CTR		FOR BIWEEKLY PERIODS ENDING:								TOTALS			
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16			62			
OBSERVED	4	7	27	13	5	5	1			230			
ESTIMATED	17	25	59	37	12	15	65						
CATCH REGION MNTR		FOR BIWEEKLY PERIODS ENDING:								TOTALS			
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30			42		
OBSERVED	8	9	7	7	4	2	3	2			202		
ESTIMATED	30	32	31	25	47	16	9	12					
CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:								TOTALS			
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30			160		
OBSERVED	35	35	14	23	3	8	36	6			889		
ESTIMATED	139	166	134	126	26	69	174	35					
CATCH REGION WOTR		FOR BIWEEKLY PERIODS ENDING:								TOTALS			
	JL 8	AU 5	AU 19	SE 16	OC 14					6			
OBSERVED	1	1	1	2	1					34			
ESTIMATED	6	1	1	8	18								
CATCH REGION GSTR		FOR BIWEEKLY PERIODS ENDING:								TOTALS			
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14			278	
OBSERVED	9	46	53	84	31	28	15	10	2			627	
ESTIMATED	62	137	127	162	49	41	29	19	1				
CATCH REGION CN		FOR WEEKLY PERIODS ENDING:								TOTALS			
	JL 1	JL 15	JL 29	AU 12	AU 26	SE 2					11		
OBSERVED	2	1	2	3	2	1					36		
ESTIMATED	2	2	7	10	11	4							
CATCH REGION SWVN		FOR WEEKLY PERIODS ENDING:								TOTALS			
	JL 1									1			
OBSERVED	1									4			
ESTIMATED	4												
CATCH REGION JFN		FOR WEEKLY PERIODS ENDING:								TOTALS			
	JL 29	AU 5	AU 12	AU 19	AU 26	SE 16	SE 23	OC 7	OC 14	OC 21	60		
OBSERVED	2	6	5	5	7	15	13	5	1	1	157		
ESTIMATED	2	12	12	11	23	24	57	13	1	2			

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-554

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

PIN LOST		SPECIES: COHO														
CATCH REGION JSN		FOR WEEKLY PERIODS ENDING:														
		JN 24	JL 1	JL 8	JL 15	JL 22	JL 29	AU 5	AU 12	AU 19	AU 26	SE 2	SE 16	SE 23		
	OBSERVED	1	2	5	1	2	7	14	13	6	7	4	29	29		
	ESTIMATED	5	5	10	2	2	14	36	25	16	35	9	72	71		
		SE 30	OC 7	OC 14	OC 21										TOTALS	
	OBSERVED	21	9	7	1										158	
	ESTIMATED	52	22	16	6										398	
CATCH REGION GSN		FOR WEEKLY PERIODS ENDING:													TOTALS	
		JL 8	JL 29	AU 12	AU 19	OC 21										
	OBSERVED	1	1	3	3	3									11	
	ESTIMATED	15	11	5	6	5									42	
CATCH REGION FGN		FOR WEEKLY PERIODS ENDING:												TOTALS		
		AU 19	SE 2	SE 9	SE 30	OC 7	OC 21									
	OBSERVED	1	1	4	1	6	1							14		
	ESTIMATED	3	5	8	3	14	6							39		
CATCH REGION CSPT		FOR BIWEEKLY PERIODS ENDING:													TOTALS	
		JN 24														
	OBSERVED	1													1	
	ESTIMATED	-													-	
CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:														TOTALS
		FE 4	MR 18	AP 1	AP 15	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5	AU 19		
	OBSERVED	2	1	2	3	6	10	9	14	19	36	43	67	44		
	ESTIMATED	-	-	-	-	-	-	-	-	-	-	-	-	-		
		SE 2	SE 16	SE 30	OC 14	OC 28	NV 11	NV 25	DE 30						TOTALS	
	OBSERVED	41	17	17	9	4	5	1	2						352	
	ESTIMATED	-	-	-	-	-	-	-	-						-	
CATCH REGION NTR & CTR		FOR BIWEEKLY PERIODS ENDING:													TOTALS	
		JL 22														
	OBSERVED	1													1	
	ESTIMATED	-													-	
CATCH REGION CTR & NWTR		FOR BIWEEKLY PERIODS ENDING:													TOTALS	
		JL 8	JL 22													
	OBSERVED	1	1												2	
	ESTIMATED	-	-												-	

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-555

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

PIN LOST	SPECIES: COHO	
CATCH REGION NWTR & SWTR FOR BIWEEKLY PERIODS ENDING:		
	AU 5	TOTALS
OBSERVED	4	4
ESTIMATED	-	-
CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:		
	JL 8	TOTALS
OBSERVED	3	3
ESTIMATED	-	-
CATCH REGION CTR & JSN FOR WEEKLY PERIODS ENDING:		
	CC 7	TOTALS
OBSERVED	1	1
ESTIMATED	-	-
CATCH REGION SWTR, JFN FOR WEEKLY PERIODS ENDING:		
	CC 7	TOTALS
OBSERVED	1	1
ESTIMATED	-	-
CATCH REGION JSN & CN FOR WEEKLY PERIODS ENDING:		
	JL 29	TOTALS
OBSERVED	2	2
ESTIMATED	-	-
CATCH REGION SWTR & SWVN FOR WEEKLY PERIODS ENDING:		
	SE 16	TOTALS
OBSERVED	2	2
ESTIMATED	-	-
		GRAND TOTAL
OBSERVED		1173
ESTIMATED		2677

* * * * *

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-556

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

NO PIN		SPECIES: COHO										
CATCH REGION NTR		FOR BIWEEKLY PERIODS ENDING:										TOTALS
		JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16				
	OBSERVED	9	4	4	9	12	17	2			57	
	ESTIMATED	30	152	57	115	124	80	56			614	
CATCH REGION CTR		FOR BIWEEKLY PERIODS ENDING:										TOTALS
		JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16				
	OBSERVED	28	59	93	45	44	28	1			293	
	ESTIMATED	121	214	200	123	104	85	65			920	
CATCH REGION HWTR		FOR BIWEEKLY PERIODS ENDING:										TOTALS
		JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30			
	OBSERVED	33	90	39	37	26	8	31	6		270	
	ESTIMATED	123	351	426	246	294	78	90	34		1642	
CATCH REGION SWTR		FOR BIWEEKLY PERIODS ENDING:										TOTALS
		JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14	OC 28	
	OBSERVED	157	256	70	36	6	13	97	34	12	2	
	ESTIMATED	619	1297	709	207	23	111	470	191	68	9	
CATCH REGION WOTR		FOR BIWEEKLY PERIODS ENDING:										TOTALS
		JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14		
	OBSERVED	1	2	3	1	1	2	8	6	4		
	ESTIMATED	23	20	19	1	4	3	33	21	8		
CATCH REGION GSTR		FOR BIWEEKLY PERIODS ENDING:										TOTALS
		JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	OC 14		
	OBSERVED	26	225	113	223	103	59	49	44	10		
	ESTIMATED	178	654	350	423	153	77	94	71	5		
CATCH REGION NN		FOR WEEKLY PERIODS ENDING:										TOTALS
		JL 8	AU 12	AU 19	AU 26	SE 2						
	OBSERVED	1	9	1	2	1					14	
	ESTIMATED	28	60	21	16	22					147	
CATCH REGION CN		FOR WEEKLY PERIODS ENDING:										TOTALS
		JL 1	JL 8	JL 15	JL 22	JL 29	AU 5	AU 12	AU 19	AU 26	SE 2	
	OBSERVED	9	5	14	4	10	8	15	10	7	4	
	ESTIMATED	9	36	32	22	35	38	51	35	38	16	
CATCH REGION SHVN		FOR WEEKLY PERIODS ENDING:										TOTALS
		JN 17	JN 24	JL 8								
	OBSERVED	1	1	1							3	
	ESTIMATED	2	2	3							7	

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-557

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

NO PIN		SPECIES: COHO														
CATCH REGION JFN		FOR WEEKLY PERIODS ENDING:														
		JL 29	AU 5	AU 12	AU 19	AU 26	SE 16	SE 23	OC 7	OC 14	OC 21	OC 28	NO 4		TOTALS	
OBSERVED		1	14	12	9	12	35	42	15	4	1	1	1		147	
ESTIMATED		1	29	29	19	39	56	185	38	6	2	2	4		410	
CATCH REGION JSN		FOR WEEKLY PERIODS ENDING:														
		JN 24	JL 1	JL 8	JL 15	JL 22	JL 29	AU 5	AU 12	AU 19	AU 26	SE 2	SE 16	SE 23		
OBSERVED		4	9	25	18	17	32	36	29	22	16	7	88	65		
ESTIMATED		19	24	51	44	17	66	94	55	60	80	15	219	159		
		SE 30	OC 7	OC 14	OC 21										TOTALS	
OBSERVED		60	35	43	7										514	
ESTIMATED		148	85	99	41										1276	
CATCH REGION GSN		FOR WEEKLY PERIODS ENDING:														
		JL 29	AU 12	AU 26		OC 21									TOTALS	
OBSERVED		1	8	2		9									20	
ESTIMATED		11	13	151		16									191	
CATCH REGION FGN		FOR WEEKLY PERIODS ENDING:														
		AU 5	AU 26	SE 9	SE 16	SE 23	SE 30	OC 7	OC 21	OC 28					TOTALS	
OBSERVED		1	2	3	12	1	7	5	2	5					38	
ESTIMATED		7	9	6	30	7	23	12	12	30					136	
CATCH REGION CSPT		FOR BIWEEKLY PERIODS ENDING:														
		AP 1	SE 16	SE 30											TOTALS	
OBSERVED		1	1	1											3	
ESTIMATED		-	-	-											-	
CATCH REGION GSPT		FOR BIWEEKLY PERIODS ENDING:														
		FE 4	MR 4	MR 18	AP 1	AP 15	AP 29	MY 13	MY 27	JN 10	JN 24	JL 8	JL 22	AU 5		
OBSERVED		5	5	7	20	19	31	41	53	80	83	110	114	160		
ESTIMATED		-	-	-	-	-	-	-	-	-	-	-	-	-		
		AU 19	SE 2	SE 16	SE 30	OC 14	OC 28	NV 11	NV 18	NV 25	DE 2	DE 30			TOTALS	
OBSERVED		114	85	61	54	32	10	8	4	1	5	7			1129	
ESTIMATED		-	-	-	-	-	-	-	-	-	-	-			-	
CATCH REGION NTR & CTR		FOR BIWEEKLY PERIODS ENDING:														
		JL 22													TOTALS	
OBSERVED		3													3	
ESTIMATED		-													-	

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-558

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1970

NO PIN	SPECIES: COHO				
CATCH REGION CTR & NWTR FOR BIWEEKLY PERIODS ENDING:					
	JL 8	JL 22		TOTALS	
OBSERVED	1	7			8
ESTIMATED	-	-			-
CATCH REGION NWTR & SWTR FOR BIWEEKLY PERIODS ENDING:					
	JL 8	JL 22	AU 5	SE 16	TOTALS
OBSERVED	1	6	5	1	13
ESTIMATED	-	-	-	-	-
CATCH REGION SWTR & WOTR FOR BIWEEKLY PERIODS ENDING:					
	JN 24	JL 5	SE 16	SE 30	TOTALS
OBSERVED	2	11	5	6	24
ESTIMATED	-	-	-	-	-
CATCH REGION GSTR & CTR FOR BIWEEKLY PERIODS ENDING:					
	SE 2				TOTALS
OBSERVED	1				1
ESTIMATED	-				-
CATCH REGION CTR & JSN FOR WEEKLY PERIODS ENDING:					
	AU 19	OC 7			TOTALS
OBSERVED	1	1			2
ESTIMATED	-	-			-
CATCH REGION NWTR & KAVN FOR WEEKLY PERIODS ENDING:					
	OC 7				TOTALS
OBSERVED	4				4
ESTIMATED	-				-
CATCH REGION SWTR, JFN FOR WEEKLY PERIODS ENDING:					
	OC 7				TOTALS
OBSERVED	1				1
ESTIMATED	-				-
CATCH REGION HN & CH FOR WEEKLY PERIODS ENDING:					
	JL 15	AU 19			TOTALS
OBSERVED	2	1			3
ESTIMATED	-	-			-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-559

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

NO PIN	SPECIES: COHO					
CATCH REGION JFN & JSN	FOR WEEKLY PERIODS ENDING:					
	AU 19					TOTALS
OBSERVED	1					1
ESTIMATED	-					-
CATCH REGION JSN & CN	FOR WEEKLY PERIODS ENDING:					
	JL 8	JL 22	JL 29	AU 5		TOTALS
OBSERVED	3	1	7	3		14
ESTIMATED	-	-	-	-		-
CATCH REGION SWTR & SWN	FOR WEEKLY PERIODS ENDING:					
	SE 16					TOTALS
OBSERVED	3					3
ESTIMATED	-					-
						GRAND TOTAL
OBSERVED						4264
ESTIMATED						11544

NO DATA	SPECIES: COHO								
CATCH REGION NTR	FOR BIWEEKLY PERIODS ENDING:								
	AU 5	AU 19	SE 2			TOTALS			
OBSERVED	3	1	8			12			
ESTIMATED	71	6	37			114			
CATCH REGION CTR	FOR BIWEEKLY PERIODS ENDING:								
	JL 8	JL 22	AU 5	AU 19		TOTALS			
OBSERVED	1	20	7	2		30			
ESTIMATED	4	50	20	5		79			
CATCH REGION NMTR	FOR BIWEEKLY PERIODS ENDING:								
	JN 24	JL 8	AU 5	AU 19	SE 16	TOTALS			
OBSERVED	1	2	5	1	1	10			
ESTIMATED	4	8	10	10	2	42			
CATCH REGION SWTR	FOR BIWEEKLY PERIODS ENDING:								
	JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30	TOTALS
OBSERVED	8	9	4	5	1	7	19	1	54
ESTIMATED	32	45	71	20	4	64	94	6	344

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-560

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

NO DATA		SPECIES: CONO													
CATCH REGION WOTR		FOR BIWEEKLY PERIODS ENDING:													
		JL 8	JL 22	SE 2											TOTALS
	OBSERVED	2	1	2											5
	ESTIMATED	13	9	2											24
CATCH REGION GSTR		FOR BIWEEKLY PERIODS ENDING:													
		JN 24	JL 8	JL 22	AU 5	AU 19	SE 2	SE 16	SE 30						TOTALS
	OBSERVED	6	15	23	32	13	2	5	4						101
	ESTIMATED	41	47	57	64	18	3	10	7						247
CATCH REGION IMI		FOR WEEKLY PERIODS ENDING:													
		AU 5	AU 19											TOTALS	
	OBSERVED	1	1											2	
	ESTIMATED	16	21											37	
CATCH REGION CN		FOR WEEKLY PERIODS ENDING:													
		JL 15	JL 29	AU 12	AU 19	AU 26	SE 2								TOTALS
	OBSERVED	4	1	1	1	1	2								10
	ESTIMATED	9	3	3	3	5	8								31
CATCH REGION JFN		FOR WEEKLY PERIODS ENDING:													
		AU 5	AU 12	AU 26	SE 23	OC 7									TOTALS
	OBSERVED	3	6	1	1	1									12
	ESTIMATED	6	15	3	4	3									31
CATCH REGION JSN		FOR WEEKLY PERIODS ENDING:													
		JL 1	JL 29	AU 5	AU 12	AU 19	AU 26	SE 2	SE 16	SE 23	SE 30	OC 7	OC 14	OC 21	TOTALS
	OBSERVED	1	5	2	9	1	1	6	8	11	3	4	4	1	56
	ESTIMATED	3	10	5	17	3	5	13	20	27	7	10	9	6	135
CATCH REGION GSN		FOR WEEKLY PERIODS ENDING:													
		AU 12													TOTALS
	OBSERVED	2													2
	ESTIMATED	3													3
CATCH REGION FCN		FOR WEEKLY PERIODS ENDING:													
		SE 16													TOTALS
	OBSERVED	1													1
	ESTIMATED	3													3

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-561

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

NO DATA SPECIES: COHO

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	AU 5	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

CATCH REGION JSN & CN FOR WEEKLY PERIODS ENDING:

	JL 29	TOTALS
OBSERVED	1	1
ESTIMATED	-	-

OBSERVED	GRAND TOTAL
ESTIMATED	297
	1090

* * * * *

COHO -- PIN LOST/NO PIN HEADS: CUMULATIVE TOTALS

OBSERVED 5734, ESTIMATED 15311

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-562

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 1 6
SPECIES: STEELHEAD AGENCY: CFSO HATCHERY: BIG QUALICUM H.
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: BIG QUAL.R DATE: 05/00/76
MARKED: 29099, % OF RELEASE
FISH/LB AT RELEASE: 11

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

NV 11
OBSERVED 2
ESTIMATED -

TOTALS
2
-

OBSERVED
ESTIMATED

GRAND TOTAL
2
-

TAG TYPE: BINARY AGENCY CODE: 2 DATA: 8 1
SPECIES: STEELHEAD AGENCY: CFSO HATCHERY: ROBERTSON HATCH
BROOD YEAR: 74 STUDY PURPOSE:

RELEASE DATA: SITE: ROBERTSON CR DATE: 05/00/75
MARKED: 2627, % OF RELEASE
FISH/LB AT RELEASE: 12

CATCH REGION WSPT FOR BIWEEKLY PERIODS ENDING:

FE 4
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
1
-

TAG TYPE: BINARY AGENCY CODE: 5 DATA: 33 1
SPECIES: STEELHEAD AGENCY: FWS HATCHERY: LUMMI
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: LUMMI BAY DATE: 05/00/77
MARKED: 24735, % OF RELEASE
FISH/LB AT RELEASE: 16

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

JN 24 JL 22 AU 5 AU 19 SE 2
OBSERVED 2 1 1 1 1
ESTIMATED - - - - -

TOTALS
6
-

OBSERVED
ESTIMATED

GRAND TOTAL
6
-

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-563

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 12 DATA: 1 10
SPECIES: STEELHEAD AGENCY: BCFW HATCHERY: BIG QUAL HATCH
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: BIG QUALICUM DATE: 04/00/77
MARKED: 23384, % OF RELEASE
FISH/LB AT RELEASE: 7

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	MY 13	MY 27	DE 30
OBSERVED	1	1	3
ESTIMATED	-	-	-

TOTALS
5
-

OBSERVED
ESTIMATED

GRAND TOTAL
5
-

TAG TYPE: BINARY AGENCY CODE: 12 DATA: 1 15
SPECIES: STEELHEAD AGENCY: BCFW HATCHERY: QUINSAM HATCH
BROOD YEAR: 76 STUDY PURPOSE:

RELEASE DATA: SITE: QUINSAM R DATE: 05/00/77
MARKED: 7116, % OF RELEASE
FISH/LB AT RELEASE: 6

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	JN 10
OBSERVED	1
ESTIMATED	-

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
1
-

TAG TYPE: BINARY AGENCY CODE: 12 DATA: 16 34
SPECIES: STEELHEAD AGENCY: BCFW HATCHERY: BIG QUALICUM
BROOD YEAR: 77 STUDY PURPOSE:

RELEASE DATA: SITE: BIG QUALICUM DATE: 05/00/78
MARKED: 16446, % OF RELEASE
FISH/LB AT RELEASE: 9

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:

	SE 16	OC 14	OC 28
OBSERVED	1	1	3
ESTIMATED	-	-	-

TOTALS
5
-

OBSERVED
ESTIMATED

GRAND TOTAL
5
-

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-564

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

TAG TYPE: BINARY AGENCY CODE: 13 DATA: 6 10
SPECIES: STEELHEAD AGENCY: WOF HATCHERY: SKAMANIA
BROOD YEAR: 75 STUDY PURPOSE:

RELEASE DATA: SITE: WASHOUGAL R DATE: 04/00/76
MARKED: 25322, % OF RELEASE
FISH/LB AT RELEASE: 5

CATCH REGION SWTR FOR BIWEEKLY PERIODS ENDING:
JN 24
OBSERVED 1
ESTIMATED 16

TOTALS
1
16

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:
JL 1
OBSERVED 1
ESTIMATED 5

TOTALS
1
5

OBSERVED
ESTIMATED

GRAND TOTAL
2
21

TAG TYPE: BINARY AGENCY CODE: 63 DATA: 16 6 SPECIES: STEELHEAD

CATCH REGION GSPT FOR BIWEEKLY PERIODS ENDING:
JL 8
OBSERVED 1
ESTIMATED -

TOTALS
1
-

OBSERVED
ESTIMATED

GRAND TOTAL
1
-

STEELHEAD -- CODED WIRE TAGS: CUMULATIVE TOTALS

OBSERVED 23, ESTIMATED 21

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-565

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

PIN LOST		SPECIES: STEELHEAD				
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:					TOTALS
	JL 22					
OBSERVED	1					1
ESTIMATED	1					1
						GRAND TOTAL
OBSERVED						1
ESTIMATED						1

NO PIN		SPECIES: STEELHEAD				
CATCH REGION CN	FOR WEEKLY PERIODS ENDING:					TOTALS
	JL 8					
OBSERVED	1					1
ESTIMATED	6					6
CATCH REGION JFN	FOR WEEKLY PERIODS ENDING:					TOTALS
	AU 5					
OBSERVED	1					1
ESTIMATED	3					3
CATCH REGION JSN	FOR WEEKLY PERIODS ENDING:					TOTALS
	JL 1	JL 15	AU 5	AU 12		
OBSERVED	1	1	1	1		4
ESTIMATED	5	2	1	1		9
CATCH REGION GSPT	FOR BIWEEKLY PERIODS ENDING:					TOTALS
	FE 4	NR 4				
OBSERVED	1	1				2
ESTIMATED	-	-				-
CATCH REGION NWTR & SWTR	FOR BIWEEKLY PERIODS ENDING:					TOTALS
	JL 8	JL 22				
OBSERVED	1	1				2
ESTIMATED	-	-				-
CATCH REGION JSN & CN	FOR WEEKLY PERIODS ENDING:					TOTALS
	JL 8					
OBSERVED	1					1
ESTIMATED	-					-

--- CONTINUATION ---

--- CONTINUED ---

FISHERIES AND OCEANS, CANADA
REGIONAL MARK RECOVERY PROGRAM

PAGE 4-566

OBSERVED AND ESTIMATED RECOVERIES OF MARKED SALMON IN SAMPLED CANADIAN COMMERCIAL AND SPORT FISHERIES, 1978

NO PIN SPECIES: STEELHEAD

OBSERVED	GRAND TOTAL
ESTIMATED	11
	18

NO DATA SPECIES: STEELHEAD

CATCH REGION JSN FOR WEEKLY PERIODS ENDING:

	JL 15	TOTALS
OBSERVED	1	1
ESTIMATED	2	2

OBSERVED	GRAND TOTAL
ESTIMATED	1
	2

STEELHEAD -- PIN LOST/NO PIN HEADS: CUMULATIVE TOTALS

OBSERVED 13, ESTIMATED 21

APPENDIX TO PART 2

Table 1. Time Periods and Statistical Weeks.

Week Ending Date	Dates for Statistical Weeks	Statistical Weeks
JA 28*	Jan 1 - Jan 28	010
FB 4	Jan 29 - Feb 4	015
MR 4*	Feb 5 - Mar 4	020
MR 11	Mar 5 - Mar 11	031
MR 18	Mar 12 - Mar 18	032
MR 25	Mar 19 - Mar 25	033
AP 1	Mar 26 - Apr 1	034
AP 8	Apr 2 - Apr 8	041
AP 15	Apr 9 - Apr 15	042
AP 22	Apr 16 - Apr 22	043
AP 29	Apr 23 - Apr 29	044
MY 6	Apr 30 - May 6	045
MY 13	May 7 - May 13	051
MY 20	May 14 - May 20	052
MY 27	May 21 - May 27	053
JN 3	May 28 - June 3	054
JN 10	June 4 - June 10	061
JN 17	June 11 - June 17	062
JN 24	June 18 - June 24	063
JL 1	June 25 - July 1	064
JL 8	July 2 - July 8	071
JL 15	July 9 - July 15	072
JL 22	July 16 - July 22	073
JL 29	July 23 - July 29	074
AU 5	July 30 - Aug 5	075
AU 12	Aug 6 - Aug 12	081
AU 19	Aug 13 - Aug 19	082
AU 26	Aug 20 - Aug 26	083
SP 2	Aug 27 - Sept 2	084
SP 9	Sept 3 - Sept 9	091
SP 16	Sept 10 - Sept 16	092
SP 23	Sept 17 - Sept 23	093
SP 30	Sept 24 - Sept 30	094
OC 7	Oct 1 - Oct 7	101
OC 14	Oct 8 - Oct 14	102
OC 21	Oct 15 - Oct 21	103
OC 28	Oct 22 - Oct 28	104
NO 4	Oct 29 - Nov 4	105
NO 11	Nov 5 - Nov 11	111
NO 18	Nov 12 - Nov 18	112
NO 25	Nov 19 - Nov 25	113
DE 2	Nov 26 - Dec 2	114
DE 30*	Dec 3 - Dec 30	120

*Since fishing activity is sharply reduced in winter months, the "Statistic Weeks" used in reporting Catch Statistics are up to 4 weeks long.

Table 2. Names and Statistical Areas comprising Catch Regions.
 Note that all regions are commercial Catch Regions except those
 specified as sport. "Net" indicates mixed gillnet and seine fish-
 eries.

Mnemonic	Full Name	Statistical Area Included
ATR	Alaska Troll	N. A.
NTR	Northern Troll	1-5
CTR	Central Troll	6-12, 30
NWTR	Northwest Troll	25-27
SWTR	Southwest Troll	23 & 24
WOTR	Washington-Oregon Troll	21 & C
JFTR	Juan de Fuca Troll	20
GSTR	Georgia Strait Troll	13-18, 29A B & C
AN	Alaska Net	N. A.
NN	Northern Net	1-5
CN	Central Net	6-11
NWVN	Northwest Vancouver I. Net	25-27
SWVN	Southwest Vancouver I. Net	21-24
JFN	Juan de Fuca Net	20
JSN	Johnstone Strait Net	12-13
GSN	Georgia Strait Net	14-18
FGN	Fraser River Gill Net	29A, B, C, D & E
NSPT	Northern Sport	1-5
CSPT	Central Sport	6-12
WSPT	West Coast Vancouver I. Sport	21-27
GSPT	Georgia Strait Sport	13-20, 28, 29A, B & C

Table 3. CWT Colour Codes (in sorted order).

Mnemonic	Colour
BL	Blue
BR	Brown
GN	Green
GY	Grey
LB	Light Blue
LG	Light Green
OR	Orange
XB	Oxide Blue
XR	Oxide Red
XY	Oxide Yellow
PK	Pink
PU	Purple
RD	Red
WH	White
YW	Yellow
DG	Dark Green
BK	Black
GD	Gold
CY	Chrome Yellow
MG	Medium Green
TN	Tan
DR	Dark Red
MO	Medium Orange
GM	Metallic Grey
MX	Mixed
--	Missing Colour
LA	Lavender

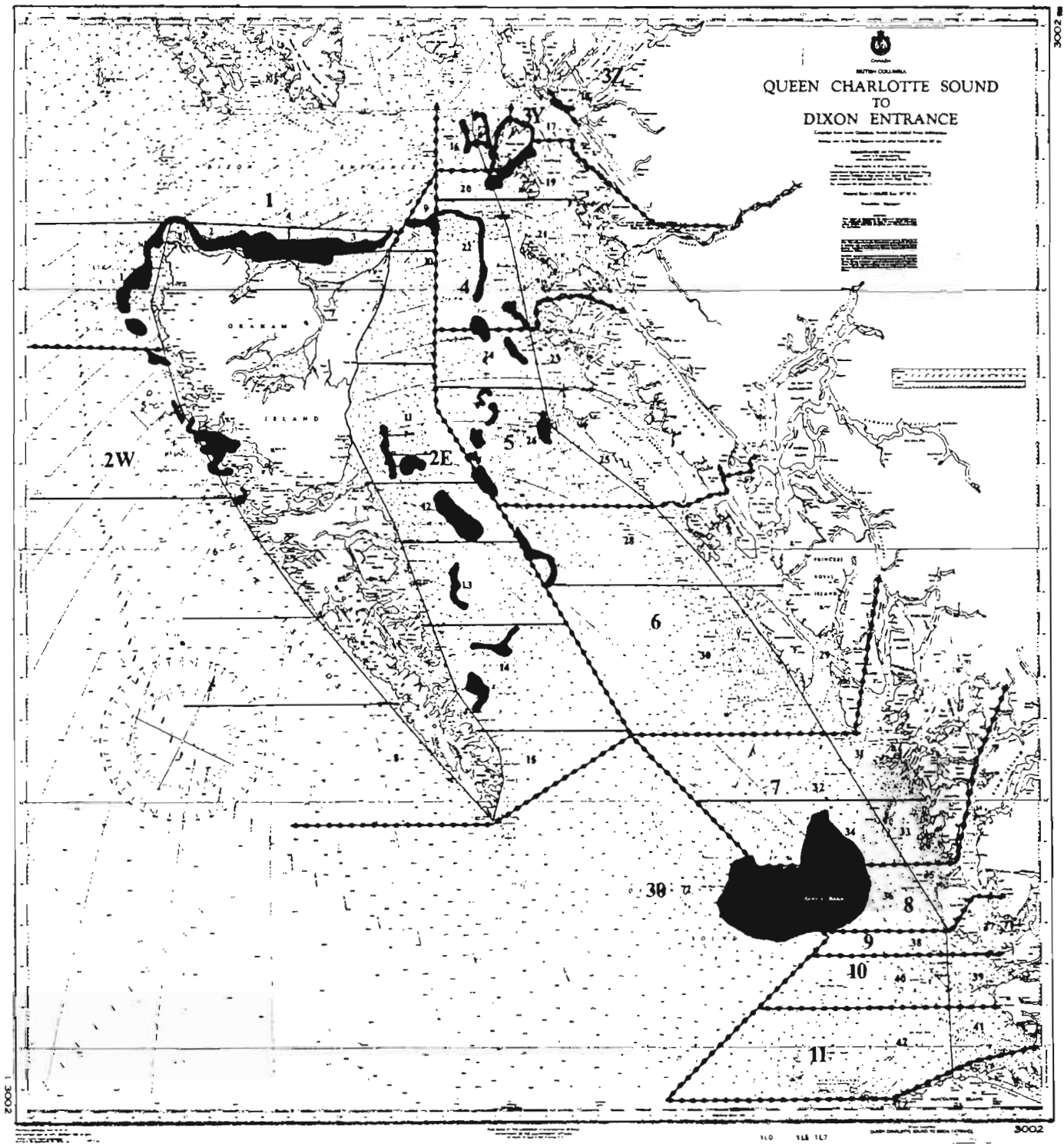


Fig. 1. Northern B.C. Statistical and Sub Areas.

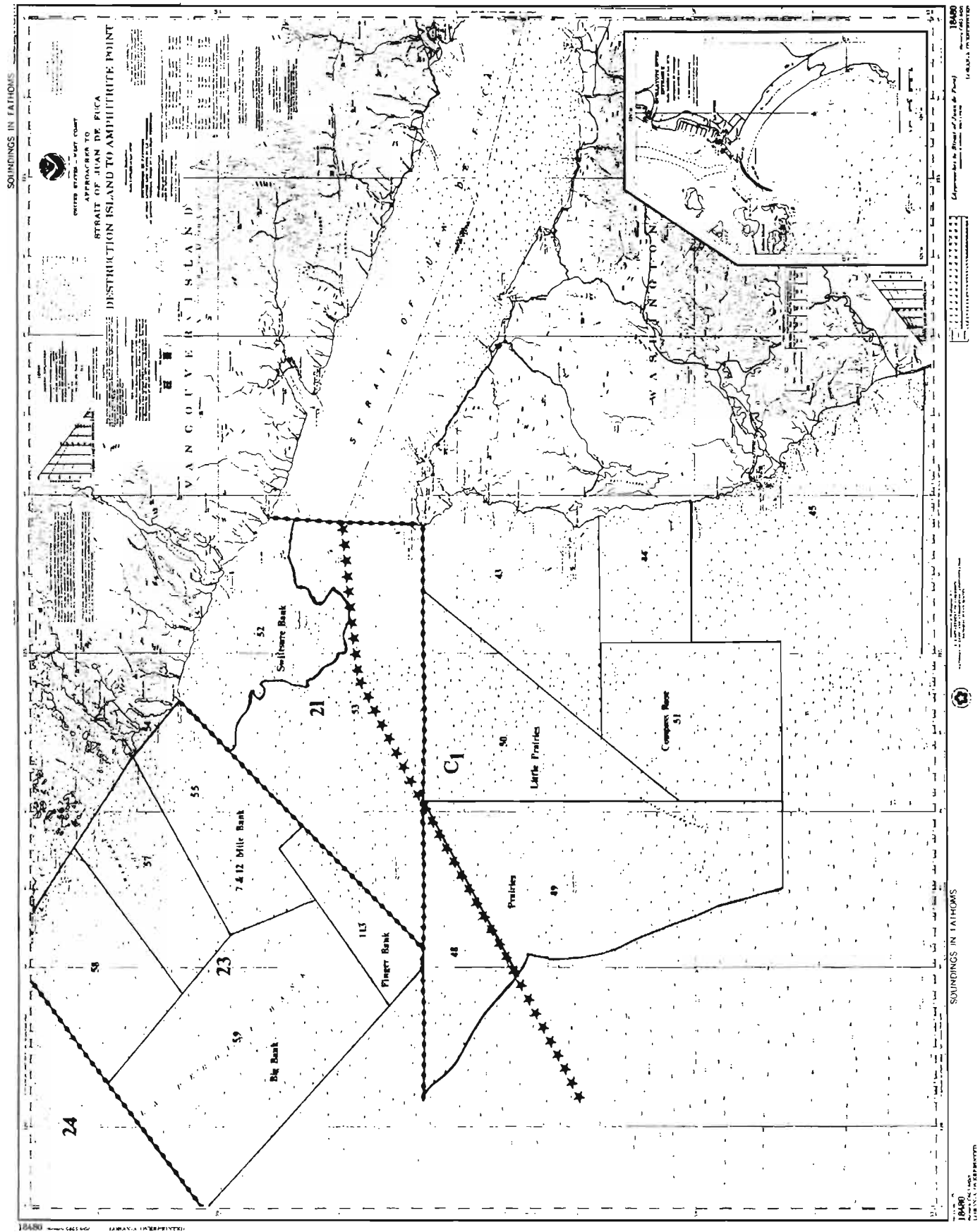


Fig. 3. Southern B.C. and U.S. Statistical and Sub Areas.