

SALMON
RECORD OF MANAGEMENT STRATEGIES
FOR
1990
STATISTICAL AREA 3
DISTRICT 8

PREPARED BY
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Department of Fisheries and Oceans
Prince Rupert, B.C.

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STEWART, BO

HUCKLEBERRY MOUNTAIN

3-16

ENGINEER'S PT

PORTLAND CANAL

HARTING'S ARM

ALICE ARM

3-15

3-14

AREA 3 MASS SUB-DIST

3-13

3-17

3-12

3-9

3-11

3-18

3-7

3-8

3-10

3-1

3-3

3-2

3-5

3-6

4-17

4-6

4-7

4-8

TO GARDNER

U.S. (ALASKA)
CANADA

64° 57' N
151° 11' W

DIXON
ENTRANCE

BLUE LINE

BUTTERWORTH
ROCKS

CANTAM
SOUND

4-5

4-9

4-13

4-1

3-4

3-11

3-12

3-13

3-14

3-15

3-16

3-17

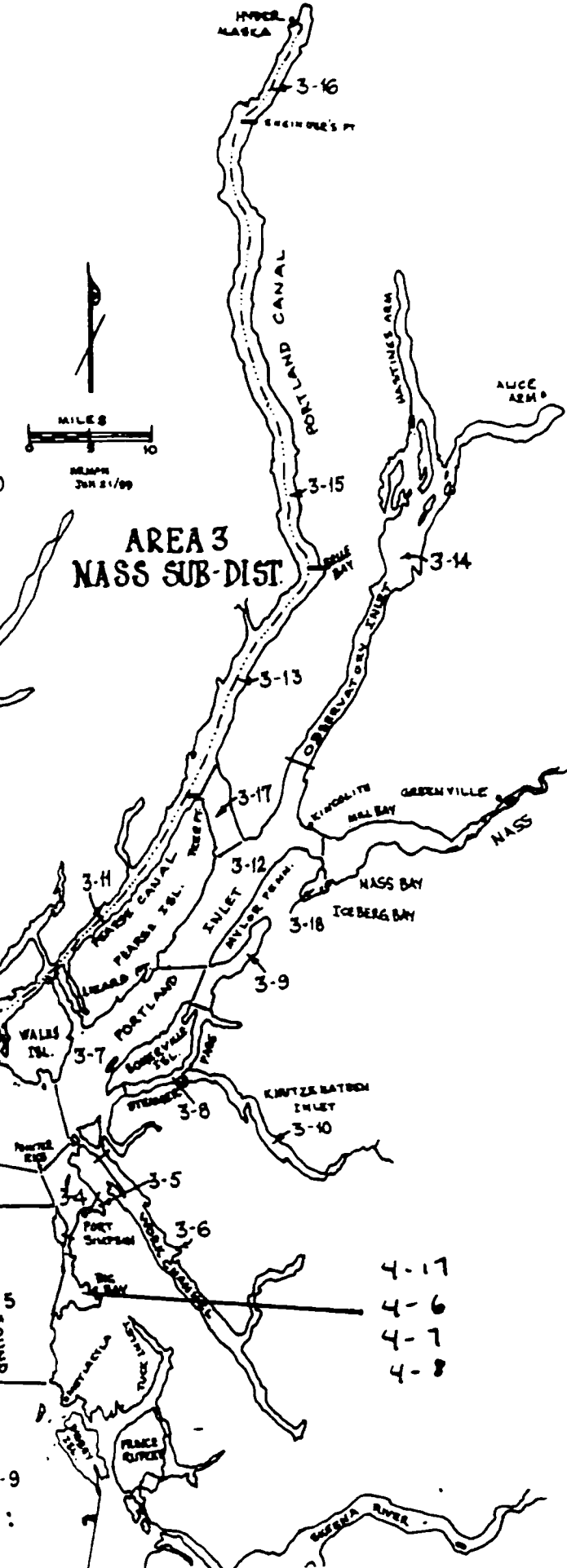
3-18

3-19

3-20

MILES
0 5 10

SCALE
JUN 21/09



MESEMA RIVER

Subarea 2-95

Those waters of Port Louis bounded on the west by a line from Turner Point true south to the opposite shore; and bounded on the south by a line from Alured Point true east to the opposite shore.

Subarea 2-96

Those waters of Port Louis bounded on the west by a line from Chanal Point southeasterly to a marker on the opposite shore true east of Louis Point; and bounded on the east by a line from Turner Point true south to the opposite shore.

Subarea 2-97

Those waters of Port Louis inside a line from Chanal Point true west to the surfline, thence northerly along the surfline to a point true west of Beavis Point, thence true east to Beavis Point, thence true east to the opposite shore, thence southerly along the shore to the point of commencement.

Subarea 2-98

Those waters of Tian Bay inside a line from Beavis Point true west to the surfline, thence northerly along the surfline to Tian Head, thence southerly along the shore to the point of commencement.

Subarea 2-99

Those waters of Otard Bay bounded on the south by a line from Beavis Point true east to the opposite shore; and bounded on the north by a line between markers on each shore approximately three-quarters of a mile southerly of the northeast end of Otard Bay.

Subarea 2-100

Those waters of Otard Bay lying northeasterly of a line between markers on each shore approximately three-quarters of a mile southerly of the northeast end of Otard Bay.

3 (a) Area 3

Comprising those waters bounded inside a line commencing at the southern most point of Dundas Island, thence true west to Prince Leboo Island, thence southerly along the shoreline to the southern most point, thence true west to the surfline, thence northerly following the surfline to the International boundary between Canada and the United States of America, thence following the International Boundary easterly then northerly through Pearse Canal and Portland Canal to a point where the International Boundary meets the shoreline at the northern end of Portland Canal, thence following the mainland around Portland Canal, Observatory Inlet and adjacent waters to Redcliffe Point, thence to Duncan Point on Finlayson Island in Chatham Sound, thence northerly along the shoreline to Gordon Point, thence to Green Island Light, thence magnetic west to a marker on the eastern shore of Dundas Island, thence southerly along the shoreline to the point of commencement.

(b) Area 3 is composed of Subareas as follows

Subarea 3-1

Those waters of Casmano Passage, Dixon Entrance, and adjacent waters inside a line from Whitley Point on Dundas Island along the northerly and westerly shoreline to the southern most point of Dundas Island, thence true west to Prince Leboo Island, thence southerly along the shoreline to the southern most point of Prince Leboo Island, thence true west to the surfline, thence northerly along the surfline to the International boundary between the United States of America and Canada, thence easterly along the International Boundary to a point true north of Whitley Point, thence true south to the point of commencement.

Subarea 3-2

Those waters of Chatham Sound and adjacent waters bounded inside of a line from Gordon Point on Finlayson Island to Green Island light, thence west magnetic to a marker on the easterly shore of Dundas Island, thence northerly to Whitley Point, thence to Pointer Rocks light, thence to the point of commencement.

Subarea 3-3

Those waters of Dixon Entrance, Chatham Sound, and adjacent waters inside a line from Maskelyne Point on Maskelyne Island southerly along the shoreline approximately one half mile to a marker on the westerly shore, thence to Pointer Rocks light, thence to Whitley Point on Dundas Island, thence true north to the United States of America and Canada International Boundary, thence along the International Boundary to a point true north of Phipp Point on Wales Island, thence true south to Phipp Point, thence southerly along the shoreline to Wales Point on Wales Island, thence to the point of commencement.

Subarea 3-4

Those waters of Port Simpson and adjacent waters inside a line commencing at Redcliff Point on the mainland to Duncan Point on Finlayson Island, thence northerly along the shoreline to Gordon Point, thence to Pointer Rocks light, thence to a marker approximately one half mile southerly of Maskelyne Point on Maskelyne Island, thence along the southerly shoreline of Maskelyne Island and between markers on opposite shores of Dudevoir Passage, thence along the westerly shoreline of Tsimpsean Peninsula to a marker approximately one mile from the head of Stumuan Bay, thence to a marker easterly of Bath Point.

Subarea 3-5

Those waters of Stumaun Bay and adjacent waters inside a line from a marker easterly of Barb Point on Tsimpsean Peninsula to a marker on the shore of Tsimpsean Peninsula opposite.

Subarea 3-6

Those waters of Work Channel and adjacent waters southerly and easterly of a line from a marker on the east shore of the mainland near the entrance to Paradise Passage, thence to a marker on the shore of Tsimpsean Peninsula opposite.

Subarea 3-7

Those waters of Portland Inlet, Union Inlet, Wales Passage, and adjacent waters inside a line from Lizard Point on Pearse Island to Trefusis Point on Mylor Peninsula, thence to Start Point on Somerville Island, thence southerly along the shoreline to a marker approximately one and one half mile northeasterly of Elliott Point, thence true south to a marker on the mainland opposite, thence southerly along the shoreline to a marker on the east shore of the mainland near the west entrance to Paradise Passage, thence southwesterly to a marker on the shore of Tsimpsean Peninsula opposite, thence northwesterly along the shoreline to markers on opposite shores of the east entrance to Dudevoir Passage, thence between the markers, thence northerly along the westerly shoreline of Maskelyne Island to Maskelyne Point, thence to Wales Point on Wales Island, thence northerly and westerly to the most northerly tip of Wales Island, thence to the most westerly point of Pearse Island, thence southeasterly and northeasterly along the shoreline to the point of commencement.

Subarea 3-8

Those waters of Steamer Passage and adjacent waters bounded on the north by a line from Start Point on Somerville Island, thence easterly to a marker on the mainland opposite, bounded on the southwest by a line from a marker approximately one and one half mile northeasterly of Elliott Point on Somerville Island true south to a marker on the mainland opposite; and bounded on the east by a line from Keemein Point on the mainland Welgeegenk Point.

Subarea 3-9

Those waters of Portland Inlet, Nasoga Gulf, and adjacent waters inside and northeasterly of a line commencing at Trefusis Point on Mylor Peninsula southerly to Start Point on Somerville Island, thence easterly to a marker on the mainland opposite.

Subarea 3-10

Those waters of Khutzymateen Inlet and adjacent waters easterly of line from Keemein Point on the mainland to Welgeegenk Point.

Subarea 3-11

Those waters of Pearse Canal and adjacent waters bounded on the north by a line from Tree Point on Pearse Island true west to the International Boundary between Canada and the United States of America; and bounded on the south by a line commencing at the most westerly point of Pearse Island, thence to the most northerly tip of Wales Island, thence along the westerly shoreline to Phipp Point, thence true north to the International Boundary between Canada and the United States of America.

Subarea 3-12

Those waters of Portland Inlet and adjacent waters bounded on the north by a line between markers on opposite shores of Observatory Inlet approximately five miles northerly of Nass Point; bounded on the south by a line from Trefusis Point on Mylor Peninsula to Lizard Point on Pearse Island; and bounded on the east by a line from a marker at the Kincolith Village dock southerly to a marker on Double Islets Point, and bounded on the west by a line from Ramsden Point on the mainland to Portland Point on Pearse Island.

Subarea 3-13

Those waters of Portland Canal and adjacent waters bounded on the south by a line from Spit Point on the mainland to Tree Point on Pearse Island, thence true west to the International Boundary between Canada and the United States of America; and bounded on the north by a line from a marker on the northern shore of Belle Bay true west to the International Boundary between Canada and the United States of America.

Subarea 3-14

Those waters of Observatory Inlet, Hastings Arm, Alice Arm, and adjacent waters northerly of a line between markers on opposite shores of Observatory Inlet approximately five miles northerly of Nass Point.

Subarea 3-15

Those waters of Portland Canal and adjacent waters northerly of a line from a marker on the northerly shore of Belle Bay thence true west to the International Boundary between Canada and the United States of America; and bounded on the north by a line from a marker on the mainland at Engineers Point true west to the International Boundary between Canada and the United States of America.

Subarea 3-16

Those waters of Portland Canal and adjacent waters northerly of a line from a marker on the mainland at Engineers Point, thence true west to the International Boundary between Canada and the United States of America.

Subarea 3-17

Those waters of Portland Canal and adjacent waters bounded on the west by a line from Tree Point on Pearse Island to Spit Point on the mainland; and bounded on the east by a line from Portland Point on Pearse Island, to Ramsden Point on the mainland.

Subarea 3-18

Those waters of Iceberg Bay and adjacent waters west of a line from Double Islets Point on Mylor Peninsula southerly to Jacques Point on the mainland.



Government of Canada
1990 Calendar

Gouvernement du Canada
Calendrier 1990

JANUARY						FEBRUARY						MARCH					
JANVIER						FÉVRIER						MARS					
1	2	3	4	5	6	1	2	3				1	2	3			
7	8	9	10	11	12	4	5	6	7	8	9	4	5	6	7	8	9
13	14	15	16	17	18	11	12	13	14	15	16	11	12	13	14	15	16
19	20	21	22	23	24	18	19	20	21	22	23	18	19	20	21	22	23
25	26	27	28	29	30	25	26	27	28			25	26	27	28	29	30
31						028	029	030	031			084	085	086	087	088	089
001	002	003	004	005	006	032	033	034				060	061	062			
007	008	009	010	011	012	035	036	037	038	039	040	063	064	065	066	067	068
013	014	015	016	017	018	042	043	044	045	046	047	070	071	072	073	074	075
019	020	021	022	023	024	049	050	051	052	053	054	077	078	079	080	081	082
025	026	027				056	057	058	059			087	088	089	090		
028	029	030	031														

APRIL						MAY						JUNE					
AVRIL						MAI						JUIN					
1	2	3	4	5	6	1	2	3	4	5	1	2	3				
7	8	9	10	11	12	6	7	8	9	10	8	9	10	11	12		
13	14	15	16	17	18	13	14	15	16	17	15	16	17	18	19	20	
19	20	21	22	23	24	20	21	22	23	24	22	23	24	25	26	27	
25	26	27	28	29	30	27	28	29	30	31	29	30					
31						147	148	149	150	151	175	176	177	178	179	180	
091	092	093	094	095	096	121	122	123	124	125	152	153					
098	099	100	101	102	103	126	127	128	129	130	154	155	156	157	158	159	
104	105	106	107	108	109	133	134	135	136	137	161	162	163	164	165	166	
110	111	112	113	114	115	140	141	142	143	144	168	169	170	171	172	173	
116	117	118				147	148	149	150	151	175	176	177	178	179	180	
119	120										181						
098	099	100	101	102	103	126	127	128	129	130	154	155	156	157	158	159	
104	105	106	107	108	109	133	134	135	136	137	161	162	163	164	165	166	
110	111	112	113	114	115	140	141	142	143	144	168	169	170	171	172	173	
116	117	118				147	148	149	150	151	175	176	177	178	179	180	
119	120										181						

CALENDRIER 1991

CALENDAR

JANUARY						FEBRUARY						MARCH					
JANVIER						FÉVRIER						MARS					
1	2	3	4	5		1	2	3				1	2	3			
6	7	8	9	10	11	4	5	6	7	8	9	3	4	5	6	7	8
12	13	14	15	16	17	11	12	13	14	15	16	10	11	12	13	14	15
18	19	20	21	22	23	18	19	20	21	22	23	17	18	19	20	21	22
24	25	26	27	28	29	25	26	27	28	29	30	24	25	26	27	28	29
30	31					055	056	057	058	059	084	085	086	087	088	089	
001	002	003	004	005		032	033				060	061					
006	007	008	009	010	011	034	035	036	037	038	062	063	064	065	066	067	
012	013	014	015	016	017	041	042	043	044	045	069	070	071	072	073	074	
018	019	020	021	022	023	048	049	050	051	052	076	077	078	079	080	081	
024	025	026	027	028	029	055	056	057	058	059	084	085	086	087	088	089	
030	031																

PRINCE RUPERT (PST)

TIDE TABLES

1990

Table with tide data for July-Juillet, August-Aout, and September-Septembre. Columns include Day, Time, Ht., Ft., M., Jour, Heure, H., P., H., M., Day, Time, Ht., Ft., M., Jour, Heure, H., P., H., M., Day, Time, Ht., Ft., M., Jour, Heure, H., P., H., M. Rows are numbered 1-15 for each month.

DISTRICT 8 STAFF

DISTRICT SUPERVISOR - ROBB WILSON

A/DISTRICT SUPERVISOR - L.V. GORDON

FISHERY OFFICER A/3 - J.STEWARD JUNE 1 - OCTOBER 31 1990

FISHERY OFFICER A/4 - D. EINERSON

FISHERY OFFICER A/5 - E. THORBURN JULY 15 - OCTOBER 31 1990

FISHERY OFFICER W/F - J. INKPEN

DISTRICT 8 SALMON BIOLOGIST - L.JANTZ

SENIOR BIOLOGIST - S.FARLINGER

AREA MANAGER - N.LEMMEN

ASSOC. AREA MANAGER - T.PERRY

PATROL VESSELS

SUB-DISTRICT PATROL VESSEL LEWIS REEF.

Captain - P.Paulson
Engineer - B.Harding
Cook/deckhand C.Lewis

SEASONAL STAFF

Gaurdian - Ken Green June 1 - October 31 1990

CHARTER VESSELS

Tamarack IV - Gord Nelson Dundas Island
June 28 - Sept 26 90 days.

Salty Bear - Liegh Mathews, Portland Inlet
June 4 - Sept 10 93 Days.

Salt Mist - John Waterman. Kinkolith
July 15 - Oct 14 80 Days

Princeton 1 - Dave Lewis, Portland Canal
Aug 13 - Oct 14 56 Days.

Kincolith I.F.F. as in recent years the Kincolith Band was contracted t collect Salmon I.F.F.catch information.This year the Band hired Colin Peale a high school student. Colin provided timley and good informatio with a keen interest and enthusiasm.The total cost of this contract was 2000 dollars.

Kwinimass River

Ken Seymour was contracted this year to monitor sport fishing activity on the Kwinimass River. This contract ran from June 20 to July 19.

1990 FISHING PLANS - AREA 3

SPECIES	CYCLE YEAR	CATCH	CYCLE YEAR ESCAPEMENT	EXPECTED ESCAPEMENT	ESCAPEMENT TARGET	EXPECTED CATCH	COMMENTS
Sockeye	1985	420,000	360,000	220,000	220,000	300,000 to 400,00	Average to above average returns of Nass sockeye.
	1986	200,000	190,000				
Pink	1988	430,000	190,000	375,000	375,000	500,000 to 1 mill.	Average to below average returns, poor brood escape-ments and over wintering conditions.
Chum	1986	190,000	35,000	35,000	119,000	100,000 to 200,000	No directed fisheries on chum stocks.

PROPOSED FISHING PATTERN

Effective Date

Action

June 24

Open to gillnets one day in Sub-areas 3-2, 3-3, 3-4, 3-7 and 3-11

July 15

Open to nets for one day in Sub-areas 3-1, 3-2, 3-3, 3-4, 3-7 and 3-11

Extentions and future opening dependent on sockeye and pink abundance combined with conservation concerns for non-target species.

NOTE: Gillnet Restriction max. 137 m.m. all year

Seine Restriction min. 70 m.m. bunt size

Opening dates dependent on advisory process.

R.M.S. 1990
LOWER NASS
AREA 3
SALMON

WEEK OF JUNE 17 - JUNE 23, 1990

Information and Rationale.

An average to above average return is forecast for the Nass river Sockeye stocks.

In recent years the first opening to harvest these stocks has been in early July. But a developing fishery on these stocks in the tree point Alaska area has forced Canada to open earlier even if conservation measures are required.

The Alaskans will not negotiate in treaty talks and appear to benefit from our conservation measures.

Protection measures to rebuild and enhance this stock benefits the Americans who get the first crack at these stocks as they migrate through Alaskan waters and may in some years harvest a large percentage of Nass River Sockeye stocks.

It is hoped that by fishing equally as hard with the Alaskans it would convince them to negotiate and address Nass river conservation problems while allowing us to carry out a traditional fishery and meet our escapement targets.

Given that the Nass test fishery information indicates the escapement to date to be 1/5 of the 10 year average the recommendation would be not to open this week. But one should keep in mind that high water and a snag in the test fishery drift this year may make the information unreliable.

A fishery at this time would give us an opportunity to assess stocks in the area.

RECOMMENDATION.

No recommendation by sub-district Area 3 will open 24 hrs in sub-areas 3-1 north of a line true west of Arniston point to the surf line, 3-2, 3-3, 3-4, 3-7, and 3-11.

The above opening was discussed by senior management and the North coast advisory board.

A 137 mm max mesh restriction in effect to target on sockeye as this is a sockeye assessment fishery.

Fishery

June 18 273 Gn. operating.

Fishing slow, no jumps observed.

EXTENTION/CLOSURE.

June 19, 11:30 A.M. It is announced that Area 3 is extended 24 hours until 6 P.M.WED. June 20, same sub-areas and boundaries in effect.

Rationale - Sockeye CPUE for 12 hours is comparable to 24 hours for last year.

Tree Pt. Alaska fishery is open for 4 days 118 Gn. operating. It is our intent to match boat days.

June 20 Fishing remains slow most of the fleet is leaving or has left for Rupert. Catches have improved slightly over yesterday, but this is not surprising given the lack of competition.

ANNOUNCE Area 3 closing at 6 P.M. as scheduled.

AREA 3 SALMON FISHERY HALL CATCH DATA

Fishing Period: (time/date) JUNE 18/191990

BEAR BEAR
UPK CHKD SOCK LUMU PINK CHUM CHIN J. CH SIMU
AREA 3 SALMON FISHERY HALL CATCH DATA

Fishing Period: (time/date) JUNE 18/191990

		BEAR	BEAR			SOCK	LUMU	PINK	CHUM	CHIN	J. CH	SIMU
		UPK	CHKD									
1) DUNDAS 3-1 ISLAND	SN	0	0	SN TOTAL		0	0	0	0	0	0	0
	GN	30	20	GN TOTAL		210	270	30	90	30	30	0.3
			TOTAL ALL		210	270	30	90	30	30	0.3	

DUNDAS 3-1W ISLAND	SN	SN AVE		SN TOTAL		0	0	0	0	0	0	0
	GN	30	20	GN AVE		7	9	1	3	1	1	0.01
			GN TOTAL		210	270	30	90	30	30	0.3	

DUNDAS 3-1E ISLAND	SN	SN AVE		SN TOTAL		0	0	0	0	0	0	0
	GN	GN AVE		GN TOTAL		0	0	0	0	0	0	0
			TOTAL ALL		0	0	0	0	0	0	0	0

2) 3-2 to 4 CHATHAM	SN	0	0	SN AVE		SN TOTAL		0	0	0	0	0
	GN	57	24	GN AVE		GN TOTAL		639	62.2	0	235	75 56.65 0.96
			TOTAL ALL		639	62.2	0	235	75	56.65	0.96	

BOSTON RKS	SN	SN AVE		SN TOTAL		0	0	0	0	0	0	0
	GN	6	4	GN AVE		7	0.7	0	2	1		
			GN TOTAL		42	4.2	0	12	6	0	0	

TRACY BAY	SN	SN AVE		SN TOTAL		0	0	0	0	0	0	0
	GN	16	8	GN AVE		4.5	1	0	3	1.25	3.3	0.06
			GN TOTAL		72	16	0	48	20	52.8	0.96	

		TOTAL ALL		72	16	0	48	20	52.8	0.96		

AREA 3 SALMON FISHERY HALL CATCH DATA

Fishing Period: (time/date) JUNE 18/191990

		BEAK UPK	BEAK LHKD			SULK	LOMU	PINK	CRUM	CHIN	J. CH	SIND
MASK TO		SN		SN AVE								
FINLAYSUN		GN	35	12	SN TOTAL	0	0	0	0	0	0	0
					GN AVE	15	1.2	0	5	1.4	0.11	
					GN TOTAL	525	42	0	175	49	3.85	0
					TOTAL ALL	525	42	0	175	49	3.85	0
3) PORTLAND 3-7		SN	0	0	SN AVE							
INLET		GN	142	27	SN TOTAL	0	0	0	0	0	0	0
					GN AVE							
					GN TOTAL	1673.3	47.03	3	258.6	271.8	127.1	0.75
					TOTAL ALL	1673.3	47.03	3	258.6	271.8	127.1	0.75
3-7 ABOVE		SN			SN AVE							
CHINA HAT		GN	75	12	SN TOTAL	0	0	0	0	0	0	0
					GN AVE	12.1	0.1	0.04	1.68	2.32	1.49	0.01
					GN TOTAL	907.5	7.5	3	126	174	111.7	0.75
					TOTAL ALL	907.5	7.5	3	126	174	111.7	0.75
3-7 BELOW		SN			SN AVE							
CHINA HAT		GN	67	10	SN TOTAL	0	0	0	0	0	0	0
					GN AVE	11.43	0.59	0	1.98	1.46	0.23	
					GN TOTAL	765.81	39.53	0	132.6	97.82	15.41	0
					TOTAL ALL	765.81	39.53	0	132.6	97.82	15.41	0

AREA 3 SALMON FISHERY HALL CATCH DATA

Fishing Period: (time/date) JUNE 18/191990

	GEAR UPR	GEAR CHKD	SÜCK	COHU	PINK	CHUM	CHIN	J. CH	SIMU
AREA 31	TOTAL SN ÜPR	0 SN TOTAL	0	0	0	0	0	0	0
	TOTAL 6N ÜPR	30 6N TOTAL	210	270	30	90	30	30	0.3
		TOTAL ALL	210	270	30	90	30	30	0.3
AREA 31	TOTAL SN ÜPR	0 SN TOTAL	0	0	0	0	0	0	0
	TOTAL 6N ÜPR	41 6N TOTAL	367	46.2	0	187	55	3.85	0
		TOTAL ALL	367	46.2	0	187	55	3.85	0
AREA 32	TOTAL SN ÜPR	0 SN TOTAL	0	0	0	0	0	0	0
	TOTAL 6N ÜPR	158 6N TOTAL	1745.3	63.03	3	306.6	291.8	179.9	1.71
		TOTAL ALL	1745.3	63.03	3	306.6	291.8	179.9	1.71
AREA 3 TOTAL	TOTAL SN ÜPR	0 SN TOTAL	0	0	0	0	0	0	0
	TOTAL 6N ÜPR	229 6N TOTAL	2522.3	379.2	33	583.6	376.8	213.8	2.01
		TOTAL ALL	2522.3	379.2	33	583.6	376.8	213.8	2.01

PINK INTERCEPTION AREA J-1 TO 4

30

AREA 3 SALMON FISHERY MAIL CATCH DATA

Fishing Period: (time/date) JUNE 19/20 1990

BEAK BEAK
OPK CHKD SULK LUMU PINK CHUM CHIN J. CH SIMU
AREA 3 SALMON FISHERY MAIL CATCH DATA

Fishing Period: (time/date) JUNE 19/20 1990

		BEAK	BEAK			SULK	LUMU	PINK	CHUM	CHIN	J. CH	SIMU
		OPK	CHKD			---	---	---	---	---	---	---
1) DUNDAS 3-1	SN	0	0									
ISLAND				SN TOTAL		0	0	0	0	0	0	0
	GN	12	0	GN TOTAL		96	66	12	36	1.2	8.4	2.4
				TOTAL ALL		96	66	12	36	1.2	8.4	2.4

DUNDAS 3-1W	SN			SN AVE								
ISLAND				SN TOTAL		0	0	0	0	0	0	0
	GN	12	0	GN AVE		8	5.5	1	3	0.1	0.7	0.2
				GN TOTAL		96	66	12	36	1.2	8.4	2.4
				TOTAL ALL		96	66	12	36	1.2	8.4	2.4

DUNDAS 3-1E	SN			SN AVE								
ISLAND				SN TOTAL		0	0	0	0	0	0	0
	GN			GN AVE								
				GN TOTAL		0	0	0	0	0	0	0
				TOTAL ALL		0	0	0	0	0	0	0

2) 3-2 to 4	SN	0	0	SN AVE								
CHATHAM				SN TOTAL		0	0	0	0	0	0	0
	GN	21	8	GN AVE								
				GN TOTAL		461	9.5	1	130	31.25	1	0
				TOTAL ALL		461	9.5	1	130	31.25	1	0

BOSTON	SN			SN AVE								
KKS				SN TOTAL		0	0	0	0	0	0	0
	GN	1	1	GN AVE		0			0			
				GN TOTAL		0	0	0	0	0	0	0
				TOTAL ALL		0	0	0	0	0	0	0

TRACY	SN			SN AVE								
BAY				SN TOTAL		0	0	0	0	0	0	0
	GN	5	0	GN AVE		25	0.4	0.2	6.8	1.75	0.2	
				GN TOTAL		125	2	1	34	8.75	1	0
				TOTAL ALL		125	2	1	34	8.75	1	0

AREA 3 SALMON FISHERY HAIL CATCH DATA

Fishing Period: (time/date) JUNE 19/20 1990

		BEAK UPK	BEAK CHKD		SUCK	LOMU	PINK	CHUM	CHIN	J.	CR	STMD

MASK 10	SN			SN AVE								
FINLAYSUN				SN TOTAL	0	0	0	0	0	0	0	0
	GN	15	2	GN AVE	22	0.5		6	1.5			
				GN TOTAL	330	7.5	0	90	22.5	0	0	0
				TOTAL ALL	330	7.5	0	90	22.5	0	0	0

3) PORTLAND 3-7	SN	0	0	SN AVE								
INLET				SN TOTAL	0	0	0	0	0	0	0	0
	GN	17	10	GN AVE								
				GN TOTAL	410	0	10	48.96	48	1.75	0	0
				TOTAL ALL	410	0	10	48.96	48	1.75	0	0

3-7 ABOVE	SN			SN AVE								
CHINA MAT				SN TOTAL	0	0	0	0	0	0	0	0
	GN	7	4	GN AVE	20			1.28	4	0.25		
				GN TOTAL	140	0	0	8.96	28	1.75	0	0
				TOTAL ALL	140	0	0	8.96	28	1.75	0	0

3-7 BELOW	SN			SN AVE								
CHINA MAT				SN TOTAL	0	0	0	0	0	0	0	0
	GN	10	6	GN AVE	27	0	1	4	2	0	0	0
				GN TOTAL	270	0	10	40	20	0	0	0
				TOTAL ALL	270	0	10	40	20	0	0	0

AREA 3 SALMON FISHERY HALL CATCH DATA

Fishing Period: (time/date) JUNE 19/20 1990

	GEAR		SUCK	LUMU	PINK	LNUM	LMIN	J. LK	SMD
	UPR	CHKD							
AREA 31	TOTAL SN UPR	0 SN TOTAL	0	0	0	0	0	0	0
	TOTAL GN UPR	12 GN TOTAL	96	66	12	36	1.2	8.4	2.4
		TOTAL ALL	96	66	12	36	1.2	8.4	2.4
AREA 3Y	TOTAL SN UPR	0 SN TOTAL	0	0	0	0	0	0	0
	TOTAL GN UPR	16 GN TOTAL	336	7.5	0	96	22.5	0	0
		TOTAL ALL	336	7.5	0	96	22.5	0	0
AREA 3Z	TOTAL SN UPR	0 SN TOTAL	0	0	0	0	0	0	0
	TOTAL GN UPR	22 GN TOTAL	535	2	11	82.96	56.75	2.75	0
		TOTAL ALL	535	2	11	82.96	56.75	2.75	0
AREA 3 TOTAL	TOTAL SN UPR	0 SN TOTAL	0	0	0	0	0	0	0
	TOTAL GN UPR	50 GN TOTAL	967	75.5	23	214.9	80.45	11.15	2.4
		TOTAL ALL	967	75.5	23	214.9	80.45	11.15	2.4

PINK INTERCEPTION AREA 3-1 TO 4

13

WEEK OF JUNE 24 - JUNE 30, 1990.

INFORMATION AND RATIONALE

18 C.P.U.E. Sox. for first days fishing in week 25 2nd lowest since 1962.

second day somewhat better but fleet was reduced to 50 boats.

As of June 20 The Nass test fishery indicates the Sockeye escapement to be only 1/3 of the 10 year average for this time.

Chinook cum. index is 15.08 compared to a 10 year average of 28.16

CHUM catches last week for the 19th and 20th had a CPUE OF 2.5 and 4.3 Which is slightly better than the 10 average. This cannot be used as an indicator of local Chum stock strength as the early stocks have been depressed for some time and stonger american stocks migrating through Area 3 water may be masking local strength.

PINKS N/A too early

RECOMMENDATION

With the Nass Sockeye escapement well below average at this time and the low CPUE in week 25 Recomend Area 3 open to Gn. 1 day June 25 . Same sub-areas and boundaries as last week.

Areas 4 and 5 will also open 1 day to Gillnets so a smaller fleet will be expected if Sockeye CPUE in the fishey does not improve and escapement does not improve no extentions will be recommended.

Hopefully escapements will improve and give us a chance to put some fish in the river.

Recommendation accepted.

June 25, 1990

Fishery begins slow with the majority of the fleet in 3-7. A total of 132 Gn are counted at opening but only 89 remain by morning and the fleet slowly disapears throughout the day.

Few sockeye are being caught and it appears the catch will be quite low.

With a low sockeye catch and the escapement to the Nass still well below desired levels it is recommended by the sub-district that area 3 close as scheduled to allow an opportunity to get more fish in the bank.

This will also give a chance to protect early Chums which are depressed and also Chinook stocks that appear abundant in the fishing area.

Coded wire information from Chinook tagging indicate a large proportion

of local chinooks to Area three and the Nass river reside in Portland inlet and locales.

Areas 3 and 5 also recommend close as scheduled.

RECOMMENDATION ACCEPTED.

AREA 3 SALMON FISHERY MAIL CATCH DATA

Fishing Period: (time/date) JUNE 26/90

BEAR BEAR
 UPR CHKD SUCK CUMU PINK CHUM CHIN J. CH SIMU
 AREA 3 SALMON FISHERY MAIL CATCH DATA

Fishing Period: (time/date) JUNE 26/90

BEAR BEAR
 UPR CHKD SUCK CUMU PINK CHUM CHIN J. CH SIMU

		SN	UPR	CHKD		SUCK	CUMU	PINK	CHUM	CHIN	J. CH	SIMU
1) DUNDAS 3-1	ISLAND	0	0	0	SN TOTAL	0	0	0	0	0	0	0
		28	7		GN TOTAL	224	140	14	168	7	0	0
					TOTAL ALL	224	140	14	168	7	0	0

DUNDAS 3-1A	ISLAND				SN AVE							
		28	7		SN TOTAL	0	0	0	0	0	0	0
					GN AVE	8	5	0.5	6	0.25		
					GN TOTAL	224	140	14	168	7	0	0
					TOTAL ALL	224	140	14	168	7	0	0

DUNDAS 3-1E	ISLAND				SN AVE							
					SN TOTAL	0	0	0	0	0	0	0
					GN AVE							
					GN TOTAL	0	0	0	0	0	0	0
					TOTAL ALL	0	0	0	0	0	0	0

2) 3-2 to 4	CHATHAM	0	0	0	SN AVE							
		23	12		SN TOTAL	0	0	0	0	0	0	0
					GN AVE							
					GN TOTAL	456	3	12	141	11.5	6	0
					TOTAL ALL	456	3	12	141	11.5	6	0

BOSTON	RKS				SN AVE							
		2	2		SN TOTAL	0	0	0	0	0	0	0
					GN AVE	3	0	1.5	6	0.5		
					GN TOTAL	6	0	3	12	1	0	0
					TOTAL ALL	6	0	3	12	1	0	0

TRACY	BAY				SN AVE							
		3	3		SN TOTAL	0	0	0	0	0	0	0
					GN AVE	36	1	0	31	2	2	
					GN TOTAL	108	3	0	93	6	6	0
					TOTAL ALL	108	3	0	93	6	6	0

AREA 3 SALMON FISHERY HALL CATCH DATA

Fishing Period: (time/date) JUNE 26/90

		BEAR UPK	BEAR CHKD	SN	SN AVE	SUCK	LUMU	PINK	CHUM	CHIN	J. CH	SIMU

MASK TO	SN				SN AVE							
FINLAYSON					SN TOTAL	0	0	0	0	0	0	0
	SN	18	7		SN AVE	19	0	0.5	2	0.25		
					SN TOTAL	342	0	9	36	4.5	0	0
					TOTAL ALL	342	0	9	36	4.5	0	0

3) PORTLAND	3-7	SN	0	0	SN AVE							
INLET					SN TOTAL	0	0	0	0	0	0	0
	SN	38	19		SN AVE							
					SN TOTAL	1051	38	0	342	126	25	0
					TOTAL ALL	1051	38	0	342	126	25	0

3-7 ABOVE	SN				SN AVE							
CHINA HAT					SN TOTAL	0	0	0	0	0	0	0
	SN	25	11		SN AVE	28	1	0	9	4	1	0
					SN TOTAL	700	25	0	225	100	25	0
					TOTAL ALL	700	25	0	225	100	25	0

3-7 BELOW	SN				SN AVE							
CHINA HAT					SN TOTAL	0	0	0	0	0	0	0
	SN	13	8		SN AVE	27	1	0	9	2		
					SN TOTAL	351	13	0	117	26	0	0
					TOTAL ALL	351	13	0	117	26	0	0

AREA 3 SALMON FISHERY HAIL CATCH DATA

Fishing Period: (time/date) JUNE 26/90

	BEAR UPR	BEAR CHKD	SOLR	LOHU	PINK	CHUM	CHIN	J. CH	SIMU
AREA 31	TOTAL SN UPR	0 SN TOTAL	0	0	0	0	0	0	0
	TOTAL 6M UPR	28 6M TOTAL	224	140	14	168	7	0	0
		TOTAL ALL	224	140	14	168	7	0	0
AREA 31	TOTAL SN UPR	0 SN TOTAL	0	0	0	0	0	0	0
	TOTAL 6M UPR	20 6M TOTAL	348	0	12	48	5.5	0	0
		TOTAL ALL	348	0	12	48	5.5	0	0
AREA 32	TOTAL SN UPR	0 SN TOTAL	0	0	0	0	0	0	0
	TOTAL 6M UPR	41 6M TOTAL	1159	41	0	435	132	31	0
		TOTAL ALL	1159	41	0	435	132	31	0
AREA 3 TOTAL	TOTAL SN UPR	0 SN TOTAL	0	0	0	0	0	0	0
	TOTAL 6M UPR	89 6M TOTAL	1731	181	26	651	144.5	31	0
		TOTAL ALL	1731	181	26	651	144.5	31	0

PINK INTERCEPTION AREA 3-1 TO 4

26

WEEK OF JULY 1 - JULY 7, 1990

The Sockeye CPUE for last week for Area 3 at 19 was the lowest ever

Catch information from the tree point fishery in Alaska indicates sockeye catches to be well below average in week 26.

The Nass river test fishery index remains below the 10 year average at an escapement of 32925 compared to a desired level of 61871.

CHINOOK. index is at 16.52 compared to a ten year ave. of 29.14 and escapement is just beginning at inlet streams and continuing in the Nass. The CPUE is good with an average of 2. Many jacks are reported being returned to the water if alive. Probably feeders as they appear plentiful in the sport fishery.

CHUM the CPUE of 7 last week were average for comparable dates fished in the last 10 years

COHO catches appear average or slightly above with a CPUE of 2 in Area 3 and 4 in 3X.

Generally the Nass test fishery indicates that the Sockeye escapement although below desired levels is improving with daily escapements up. Fishing this week will give a good indication of incoming stocks.

RECOMMENDATION

Recommend Area 3 open to GN. 24 hours July 1 in Sub- areas 3-1,2,3,4,7,11, Note all of 3-1 this week. 137mm max mesh size in effect to target Sockeye and decrease Chum non target species catch.

Area 4 and 5 also recommend open for 24 hours including outside areas.

Recommendation accepted and announced.

July 1, 1990.

Fish showing in nets at opening, area looks fishy. First jumps seen all year.

Average of 34 Sockeye in Portland inlet in A.M. Nass fish are looking better. High boat of 90.

Area 4 reports poor fishing ave. 14 river.

Extention - closure.

Recommend and announce Area 3 close 6 P.M. as scheduled.

Rationale.

Although Sockeye catches are fair in 3-7 Portland inlet this A.M. There does not appear to be anything doing elsewhere in Area 3 and Areas 4 and 5.

Area 4 will recomend to close and has a fleet of 430 GN. Given the poor fishing so far this year a good portin of this fleet could be expected to travel to 3 if I were to extend. This would certainly lower the average and dry up the area.

The US fishery at Tree Point has cut back to 2 days this week.

The Nass escapement is still behind but test information to indicates daily escapements to be fair. This may be an opportunity to catch up in putting fish up the Nass.

If escapements continue to be good there will be plenty of opportunity to catch up next week by altering fishing areas and time.

AREA 3 SALMON FISHERY MAIL CATCH DATA

Fishing Period: (time/date) JULY 1/2 1990

BEAR BEAR
 OPR CHKD SOCK LUMU PINK CHUM CHIN J. CH SIMU
 AREA 3 SALMON FISHERY MAIL CATCH DATA

Fishing Period: (time/date) JULY 1/2 1990

BEAR BEAR
 OPR CHKD SOCK LUMU PINK CHUM CHIN J. CH SIMU

		SN	0	0			SN TOTAL	0	0	0	0	0	0	0
		GN	45	16			GN TOTAL	2610	765	450	495	0	0	0
							TOTAL ALL	2610	765	450	495	0	0	0
DUNDAS 3-1W ISLAND		SN			SN AVE		SN TOTAL	0	0	0	0	0	0	0
		GN	45	16	GN AVE		GN TOTAL	2610	765	450	495	0	0	0
							TOTAL ALL	2610	765	450	495	0	0	0
DUNDAS 3-1E ISLAND		SN			SN AVE		SN TOTAL	0	0	0	0	0	0	0
		GN			GN AVE		GN TOTAL	0	0	0	0	0	0	0
							TOTAL ALL	0	0	0	0	0	0	0
2) 3-2 to 4 CHATHAM		SN	0	0	SN AVE		SN TOTAL	0	0	0	0	0	0	0
		GN	18	12	GN AVE		GN TOTAL	1038	71	34	387	16	14	0
							TOTAL ALL	1038	71	34	387	16	14	0
BOSTON RKS		SN			SN AVE		SN TOTAL	0	0	0	0	0	0	0
		GN	1	1	GN AVE		GN TOTAL	28	0	0	12	2	0	0
							TOTAL ALL	28	0	0	12	2	0	0
TRACY BAY		SN			SN AVE		SN TOTAL	0	0	0	0	0	0	0
		GN	3	2	GN AVE		GN TOTAL	114	15	6	165	0	0	0
							TOTAL ALL	114	15	6	165	0	0	0

AREA 3 SALMON FISHERY HALL LATCH DATA

Fishing Period: (time/date)

JULY 1/2 1990

		BEAR OPK	BEAR CHKD			SUCK	LOHU	PINK	CHUM	CHIN	J.	CH	SIMU
MASK TO		SN		SN AVE									
FINLAYSUN				SN TOTAL		0	0	0	0	0	0	0	0
	SN	14	9	SN AVE		64	4	2	15	1	1		
	SN			SN TOTAL		896	56	28	210	14	14		0
				TOTAL ALL		896	56	28	210	14	14		0
3) PORTLAND 3-7		SN	0	0	SN AVE								
(MLE)				SN TOTAL		0	0	0	0	0	0	0	0
	SN	40	29	SN AVE									
	SN			SN TOTAL		2776	56	60	332	136	56		8
				TOTAL ALL		2776	56	60	332	136	56		8
3-7 ABOVE		SN		SN AVE									
CHINA HAT				SN TOTAL		0	0	0	0	0	0	0	0
	SN	24	13	SN AVE		71	1	0.5	7	4	2		
	SN			SN TOTAL		1704	24	12	168	96	48		0
				TOTAL ALL		1704	24	12	168	96	48		0
3-7 BELOW		SN		SN AVE									
CHINA HAT				SN TOTAL		0	0	0	0	0	0	0	0
	SN	16	14	SN AVE		67	2	3	11.5	2.5	0.3	0.5	
	SN			SN TOTAL		1072	32	48	184	40	8		8
				TOTAL ALL		1072	32	48	184	40	8		8

AREA 3 SALMON FISHERY MAIL CATCH DATA

Fishing Periods: (time/date) JULY 1/2 1990

	BEAK UPK	BEAK CHKD	SUCK	CHUM	PINK	CHUM	CHIM	J. CH	STMD
AREA 31	TOTAL SN UPK	0 SN TOTAL	0	0	0	0	0	0	0
	TOTAL SN UPK	45 SN TOTAL	2610	760	450	495	0	0	0
		TOTAL ALL	2610	760	450	495	0	0	0
AREA 3Y	TOTAL SN UPK	0 SN TOTAL	0	0	0	0	0	0	0
	TOTAL SN UPK	15 SN TOTAL	924	56	28	222	16	14	0
		TOTAL ALL	924	56	28	222	16	14	0
AREA 3Z	TOTAL SN UPK	0 SN TOTAL	0	0	0	0	0	0	0
	TOTAL SN UPK	45 SN TOTAL	2890	71	66	517	136	56	8
		TOTAL ALL	2890	71	66	517	136	56	8
AREA 3 TOTAL	TOTAL SN UPK	0 SN TOTAL	0	0	0	0	0	0	0
	TOTAL SN UPK	103 SN TOTAL	6424	892	544	1234	152	70	8
		TOTAL ALL	6424	892	544	1234	152	70	8

PINK INTERCEPTION AREA 3-1 TO 4

484

WEEK OF JULY 8 - JULY 14, 1990

Information and Rationale

Sockeye - A CPUE of 62 for throughout Area 3 during last weeks fishery was comparable to 1989 and only 3 years had a lower CPUE in the last 10.

	1990		
WK 27 - SOX	3X- 58	3Y- 62	3Z- 67
	1986		
	3X-3Y - 3Z	CLOSED	
	1985		
	3X -CL	3Y - 68	3Z-96

Nass test info to July 4

daily 5.97 cum. 96.64 est. escapement 60400

10 yr.ave. 141.53 98158.

The est escapement to date compared to the last 10 years is the 2nd lowest. Only lower in 89.

Tree Pt. Alaska sockeye catch last week still remains below average. fished only 2 days.

Sockeye esc. to the Skeena is well below desired levels and area 4 will likely only fish one day.

Food fish figures for Simpson are not available.

Kinkolith IFF ave. 5 boats /day 2.5 sets ave. 125 sox.
This is good fishing .

Proposed Recommendation.

Area 3 open to GN. only for 24 hours July 8, 1990 in sub-areas 3-1, 3-2, 3-3, 3-4, 3-7, 3-11.

RECOMMENDATION

Accepted and announced.

JULY 8, 1990.

Fishery started with 169 GN. operating and no one in a hurry to pick up.

JULY 9, 1990.

Fishing is quite spotty this morning. SOX catches on the outside appear quite reasonable at 50 and it appears to be picking up. Fishing in all other areas of the sub-district is quite slow.

PROPOSED RECOMMENDATION - The Nass test fishery indicates Sockeye escapement to the Nass to be below desired level. This combined with concerns for Chinook stocks and a projected weak return of early Chums it is recommended that Area 3 close to Gillnet fishing 6 P.M. as scheduled.

It is advisable to play catch up with the escapement at this time as it is early in the season and fishing time may be increased in the coming weeks if required.

RECOMMENDATION - ACCEPTED.

AREA 3 SALMON FISHERY MAIL CATCH DATA

Fishing Period: (time/date) JULY 8/9 1990

BEAR BEAR
UPR CHKD SULK CUMU PINK CHUM CHIN J. CH SIMU
AREA 3 SALMON FISHERY MAIL CATCH DATA

Fishing Period: (time/date) JULY 8/9 1990

BEAR BEAR
UPR CHKD SULK CUMU PINK CHUM CHIN J. CH SIMU

		SN	0	0								
1) DUNDAS 3-1 ISLAND	SN				SN TOTAL	0	0	0	0	0	0	0
	GN	50	21		GN TOTAL	4600	150	600	150	25	0	0
					TOTAL ALL	4600	150	600	150	25	0	0

		SN	0	0								
DUNDAS 3-1W ISLAND	SN				SN AVE							
	GN	50	21		SN TOTAL	0	0	0	0	0	0	0
					GN AVE	92	3	12	3	0.3		
				GN TOTAL	4600	150	600	150	25	0	0	
				TOTAL ALL	4600	150	600	150	25	0	0	

		SN	0	0								
DUNDAS 3-1E ISLAND	SN				SN AVE							
	GN				SN TOTAL	0	0	0	0	0	0	0
					GN AVE							
				GN TOTAL	0	0	0	0	0	0	0	
				TOTAL ALL	0	0	0	0	0	0	0	

		SN	0	0								
2) 3-2 to 4 CHATHAM	SN				SN AVE							
	GN	50	21		SN TOTAL	0	0	0	0	0	0	0
					GN AVE							
				GN TOTAL	757	50	127	267	25	15	15	
				TOTAL ALL	757	50	127	267	25	15	15	

		SN	0	1								
BOSTON RKS	SN				SN AVE							
	GN	2	1		SN TOTAL	0	0	0	0	0	0	0
					GN AVE	35	0	6	28			
				GN TOTAL	70	0	12	36	0	0	0	
				TOTAL ALL	70	0	12	36	0	0	0	

		SN	0	1								
TRACY BAY	SN				SN AVE							
	GN	3	1		SN TOTAL	0	0	0	0	0	0	0
					GN AVE	29	0	3	12			
				GN TOTAL	87	0	15	36	0	0	0	
				TOTAL ALL	87	0	15	36	0	0	0	

AREA 3 SALMON FISHERY HALL CATCH DATA

Fishing Period: (time/date) JULY 8/9 1990

		BEAR UPK	BEAR CHKD		SOLR	COMU	PINK	CRUM	CHIN	J. CR	STRD

MASK 10	SN			SN AVE							
FINLAYSUN				SN TOTAL	0	0	0	0	0	0	0
	GN	25	19	GN AVE	24	2	4	7	1	0.6	0.6
				GN TOTAL	600	50	100	175	25	15	15
				TOTAL ALL	600	50	100	175	25	15	15

3) PORTLAND	3-7	SN	0	0	SN AVE						
INLET					SN TOTAL	0	0	0	0	0	0
	GN	45	25	GN AVE							
				GN TOTAL	1389	159	330	858	66	57	6
				TOTAL ALL	1389	159	330	858	66	57	6

3-7 ABOVE	SN			SN AVE							
CHINA HAT				SN TOTAL	0	0	0	0	0	0	0
	GN	24	11	GN AVE	29	4	5	20	1	1.5	0.25
				GN TOTAL	696	96	120	480	24	36	6
				TOTAL ALL	696	96	120	480	24	36	6

3-7 BELOW	SN			SN AVE							
CHINA HAT				SN TOTAL	0	0	0	0	0	0	0
	GN	21	14	GN AVE	33	3	10	18	2	1	
				GN TOTAL	693	63	210	378	42	21	0
				TOTAL ALL	693	63	210	378	42	21	0

AREA 3 SALMON FISHERY HALL CATCH DATA

Fishing Period: (time/date) JULY 8/9 1990

	BEAR UPK	BEAK CHKD	SOLR	LOMO	PINK	CHUM	CHIN	J. CH	SMO
AREA 31	TOTAL SN UPK	0 SN TOTAL	0	0	0	0	0	0	0
	TOTAL GN UPK	50 GN TOTAL	4600	150	600	150	25	0	0
		TOTAL ALL	4600	150	600	150	25	0	0
AREA 31	TOTAL SN UPK	0 SN TOTAL	0	0	0	0	0	0	0
	TOTAL GN UPK	27 GN TOTAL	670	50	112	231	25	15	15
		TOTAL ALL	670	50	112	231	25	15	15
AREA 32	TOTAL SN UPK	0 SN TOTAL	0	0	0	0	0	0	0
	TOTAL GN UPK	48 GN TOTAL	1476	159	345	894	66	57	6
		TOTAL ALL	1476	159	345	894	66	57	6
AREA 3 TOTAL	TOTAL SN UPK	0 SN TOTAL	0	0	0	0	0	0	0
	TOTAL GN UPK	125 GN TOTAL	6746	359	1057	1275	116	72	21
		TOTAL ALL	6746	359	1057	1275	116	72	21

PINK INTERCEPTION AREA 3-1 TO 4 121

WEEK OF JULY 15 - JULY 21, 1990

TARGET SPECIES - Sockeye and Pink Salmon.

MANAGEMENT ACTIONS FOR CURRENT WEEK

Management objectives :To assess Sockeye and Pink stocks bound for the Nass and Skeena Rivers.

Date and Time open: July 15, 1990. 18:00 hrs.

Date and Time closed: July 16, 1990. 18:00 hrs.

Sub Areas Open: 3-1, 3-2, 3-3, 3-4, 3-7, 3-11, AND 3-17

Gear Type: Gillnets and Seines

Gear Restrictions: Gillnet Max Mesh 137 mm. to conserve early Chums
Seine 70 mm. Bunt restriction.

INFORMATION

July 16 80 Sns and 49 Gns operating.

Seine fleet below expected size for this time of year.

Nass test fishery shows escapement of Sockeye below desired levels.

Area 4 and 5 will close as Skeena Sockeye escapement below desired levels.

RECOMMENDATION AND RATIONALE

To close to net fishing 6 P.M. as scheduled.

With sockeye escapements to both the Nass and Skeena systems below desired levels and C.P.U.E below average for both gear types stocks in the area do not require any further exploitation at this time.

Other areas in the North coast will close as scheduled.

Hopefully escapements will improve in the next few days.

RECOMMENDATION-Accepted.

PROPOSED FISHING PATTERN FOR COMING WEEK

MANAGEMENT OBJECTIVES

To harvest and assess Nass and Skeena Sockeye stocks and to assess are 3 Pink stocks.

To ensure Gillnets obtain Sockeye allocation.

Sub-Areas open - 3-1, 3-2, 3-3, 3-4, 3-7, 3-11, and 3-17.

Gear Type Gillnet and seine.

Gear Restriction 137 mm max mesh size to conserve Chum and to enhance Pink and Sockeye catch.
Seines 70 mm bunt.

RECOMMENDATION

Open to Gillnets 12 noon July 21 and to Seines 6 P.M. July 22.
To front load Gn to ensure Sockeye allocation.

Gn. 36 hours SN 24hours

Good catches reported in south east Alaska and Sockeye catches good in Gn study in Port Simpson area.

Recommendation Accepted.

AREA 3 SALMON FISHERY HALL CATCH DATA

FISHING PERIOD: (time/date) JL 13/16 90

BEAK BEAK
 UPK LMKD SULK LUMU PINK LHMU LHMN J. LH SIMU
 AREA 3 SALMON FISHERY HALL CATCH DATA

FISHING PERIOD: (time/date) JL 13/16 90

BEAK BEAK
 UPK LMKD SULK LUMU PINK LHMU LHMN J. LH SIMU

		BEAK	BEAK								
		UPK	LMKD	SULK	LUMU	PINK	LHMU	LHMN	J. LH	SIMU	
		---	---	---	---	---	---	---	---	---	
1) DUNDAS 3-1 ISLAND	SN	31	19	SN TOTAL	4990	424	5136	1060	335	0	13
	GN	27	14	GN TOTAL	1793	415	1353	581	27	23	23
				TOTAL ALL	6788	839	6489	1646	362	23	36

DUNDAS 3-1W ISLAND	SN	18	10	SN AVE	154	12	177	44	10	0	0
				SN TOTAL	2772	216	3186	792	270	0	0
	GN	23	11	GN AVE	63	17	31	23	1	1	1
				GN TOTAL	1449	391	1173	529	23	23	23
			TOTAL ALL	4221	607	4359	1321	293	23	23	

DUNDAS 3-1E ISLAND	SN	13	9	SN AVE	171	16	190	21	3	0	1
				SN TOTAL	2223	208	1920	273	65	0	13
	GN	4	3	GN AVE	86	6	43	13	1	0	0
				GN TOTAL	344	24	180	32	4	0	0
			TOTAL ALL	2567	232	2130	325	69	0	13	

2) 3-2 30 9 CHATHAM	SN	19	16	SN AVE	1226	213	3471	1722	66	170	19
				SN TOTAL	2326	413	6471	3222	132	340	38
	GN	6	6	GN AVE	270	24	114	114	3	6	3
				GN TOTAL	1620	144	684	684	18	36	18
			TOTAL ALL	3946	557	7155	3906	150	176	56	

BOSTON RKS	SN	7	7	SN AVE	350	21	1071	966	42	91	7
				SN TOTAL	2450	147	7503	6762	294	637	49
	GN			GN AVE	0	0	0	0	0	0	0
				GN TOTAL	0	0	0	0	0	0	0
			TOTAL ALL	2450	147	7503	6762	294	637	49	

TRACY BAY	SN			SN AVE	0	0	0	0	0	0	0
				SN TOTAL	0	0	0	0	0	0	0
	GN			GN AVE	0	0	0	0	0	0	0
				GN TOTAL	0	0	0	0	0	0	0
			TOTAL ALL	0	0	0	0	0	0	0	

AREA 3 SALMON FISHERY HALL CATCH DATA

Fishing Period: (time/date) JL 15/16 90

	BEAK UPK	BEAK CHKU		SÜCK	LÜHU	PINK	CHUM	CHIN	J. CH	SIMU
MASK IÜ FINLAYSÖN	SN	12	9	SN AVE	73	16	200	63	2	1
				SN TOTAL	876	192	2400	756	24	84
	GN	6	6	GN AVE	45	4	19	19	0.5	1
				GN TOTAL	270	24	114	114	3	6
				TOTAL ALL	1146	216	2514	870	27	90
3) PORTLAND INLET	SN	23	10	SN AVE						
				SN TOTAL	1360	163	3420	1710	123	60
	GN	16	11	GN AVE						
				GN TOTAL	1032	80	552	432	24	16
				TOTAL ALL	2392	243	3972	2142	147	76
3-7 ABOVE CHINA MAT	SN	3	1	SN AVE	20	1	200	50	1	0
				SN TOTAL	60	3	600	150	3	0
	GN	8	7	GN AVE	72	5	43	21	2	0.5
				GN TOTAL	576	40	344	168	16	8
				TOTAL ALL	636	43	944	318	19	8
3-7 BELOW CHINA MAT	SN	20	9	SN AVE	65	8	141	78	6	3
				SN TOTAL	1300	160	2820	1560	120	60
	GN	8	4	GN AVE	57	5	26	33	1	1
				GN TOTAL	456	40	208	264	8	8
				TOTAL ALL	1756	200	3028	1824	128	68
4) 3-12 KINCOLITH	SN			SN AVE						
				SN TOTAL	0	0	0	0	0	0
	GN			GN AVE						
				GN TOTAL	0	0	0	0	0	0
				TOTAL ALL	0	0	0	0	0	0
5) 3-17 DÖB. ISH	SN	7	7	SN AVE	16	0	208	210	1	0
				SN TOTAL	112	0	1456	1470	7	0
	GN			GN AVE						
				GN TOTAL	0	0	0	0	0	0
				TOTAL ALL	112	0	1456	1470	7	0

AREA 3 SALMON FISHERY MAIL CATCH DATA

FISHING PERIOD: (time/date) JL 13/16 70

	BEAK UPK	BEAK CHKD	SOLF	LUMU	PINK	LFUM	CHIN	J. CH	SIND
AREA 31	TOTAL SN UPK	18 SN TOTAL	2112	216	3186	792	270	0	0
	TOTAL SN UPK	23 SN TOTAL	1449	391	1173	529	23	23	23
		TOTAL ALL	4221	607	4359	1321	293	23	23
AREA 31	TOTAL SN UPK	32 SN TOTAL	3449	421	3921	1995	131	175	32
	TOTAL SN UPK	10 SN TOTAL	614	48	294	166	7	6	3
		TOTAL ALL	4063	469	3715	2161	138	181	35
AREA 32	TOTAL SN UPK	30 SN TOTAL	1472	163	4876	3180	130	60	20
	TOTAL SN UPK	16 SN TOTAL	1032	80	552	432	24	16	4
		TOTAL ALL	2504	243	5428	3612	154	76	24
AREA 3 TOTAL	TOTAL SN UPK	80 SN TOTAL	7693	800	13483	5967	531	235	32
	TOTAL SN UPK	49 SN TOTAL	3095	519	2019	1127	54	45	30
		TOTAL ALL	10788	1319	15502	7094	585	280	62

PINK INTERCEPTION AREA 3-1 TO 4

10074

WEEK OF JULY 22 TO JULY 28, 1990

TARGET SPECIES -Sockeye and Pink

MANAGEMENT ACTIONS FOR CURRENT WEEK

Management Objectives - To harvest and assess Nass and Skeena Sockeye and Pink stocks.

Date and Time Open - Gillnets 12 Noon July 21
- Seines 6 P.M. July 22

Date and Time Closed - 6 P.M. July 24.

Sub-Areas Open - 3-1, 3-2, 3-3, 3-4, 3-7, 3-11, and 3-17.

Gear Restriction - Max Gillnet Mesh Restriction of 137 mm. Conserve early
Crums
- 70 mm Sn bunt restriction.

Extensions: - 24 hours both gear types until 18:00 hrs Tues July 24

INFORMATION:

JULY 23

25 gn op Sat.

19 gn op 45 SN. operating Sunday.

Nass river Sockeye escapements did improve over the weekend but desired levels to date are 50,000 pending.

Gn catches for Sockeye and pink reasonable to good through area 3 for first 30 hours.

Sn catches for Sockeye and Pink good in area 3 inside areas.
Assume large proportion of Sockeye catch in 3-7 below to be Skeena. Most Sn. effort in this area

Reports of good fishing S.E. Alaska.

Area 4 will extend. Strong showing of Sockeye outside areas.

RECOMMENDATION AND RATIONALE

To extend all sub-areas 24 hours to nets.

To harvest Skeena bound Sockeye in outside areas and to further assess Area 3 Pink and Sockeye stocks. Do not expect any influx in gear size as other North coast areas recommend extension.

RECOMMENDATION - Accepted.

July 24

Information -

Sn fleet increased to 94

C.P.U.E. for all species and both gear types declining.

Nass test fishery indicates daily escapements to be dropping as well as the total to date being well below desired levels.

RECOMMENDATION AND RATIONALE

Recommend closing to nets 18:00 hours as scheduled

Areas 4 and 5 will close.

To conserve Nass Sockeye Stocks as escapement is behind.

Catches for both gear type dropping off. Do not see any indication of Pink strength in Area 3.

Considering poor forecast for Pink returns this year.

RECOMMENDATION - Accepted.

PROPOSED FISHING PATTERN FOR COMING WEEK

Management Objectives: - To harvest Skeena bound Sockeye and Pinks in outside areas. To harvest and to assess Nass Pink Stocks.

Sub-areas Open -3-1, 3-2, 3-3, 3-4, 3-7, 3-9, 3-11, and 3-17

Gear Type -Open Gn and Sn all areas.

Gear Restriction. -Gn max mesh restriction of 137mm.
 -Sn Bunt min 70 mm.

AREA 3 SALMON FISHERY MAIL CATCH DATA

Fishing Period: (time/date) JL 21 12 NOON - JL 22 6P.M.

BEAK BEAR
 UPK CHKD SULK LUMU PINK CHUM CHIN J. CH SHU
 AREA 3 SALMON FISHERY MAIL CATCH DATA

Fishing Period: (time/date) JL 21 12 NOON - JL 22 6P.M.

		BEAK UPK	BEAR CHKD			SULK	LUMU	PINK	CHUM	CHIN	J. CH	SHU
1) DUNDAS 3-1 ISLAND	SN	0	0	SN TOTAL		0	0	0	0	0	0	0
	GN	12	10	GN TOTAL		1128	84	480	96	6	0	48
			TOTAL ALL		1128	84	480	96	6	0	48	

DUNDAS 3-1W ISLAND	SN	SN AVE		SN TOTAL		0	0	0	0	0	0	0
	GN	12	10	GN AVE		94	7	40	8	0.5	0	4
			GN TOTAL		1128	84	480	96	6	0	48	
			TOTAL ALL		1128	84	480	96	6	0	48	

DUNDAS 3-1E ISLAND	SN	SN AVE		SN TOTAL		0	0	0	0	0	0	0
	GN	0	0	GN AVE		0	0	0	0	0	0	0
			GN TOTAL		0	0	0	0	0	0	0	0
			TOTAL ALL		0	0	0	0	0	0	0	0

2) 3-2 to 4 CHATHAM	SN	0	0	SN AVE		0	0	0	0	0	0	0
	GN	12	10	GN AVE		2184	48	996	576	6	6	12
			GN TOTAL		2184	48	996	576	6	6	12	
			TOTAL ALL		2184	48	996	576	6	6	12	

BUSTON KKS	SN	SN AVE		SN TOTAL		0	0	0	0	0	0	0
	GN	GN AVE		GN TOTAL		0	0	0	0	0	0	0
			GN TOTAL		0	0	0	0	0	0	0	0
			TOTAL ALL		0	0	0	0	0	0	0	0

TRACY BAY	SN	SN AVE		SN TOTAL		0	0	0	0	0	0	0
	GN	GN AVE		GN TOTAL		0	0	0	0	0	0	0
			GN TOTAL		0	0	0	0	0	0	0	0
			TOTAL ALL		0	0	0	0	0	0	0	0

AREA 3 SALMON FISHERY HALL CATCH DATA

Fishing Period: (time/date) JL 21 12 NOON - JL 22 6P.M.

		BEAK OPR	BEAK CHKD		SUCK	LOMO	PINK	CHUM	CHIN	J. CH	SIBD
MASK TO		SM		SM AVE							
FINLAYSON		GN	12 10	SM TOTAL	0	0	0	0	0	0	0
				GN AVE	182	4	83	48	0.5	0.5	1
				GN TOTAL	2184	48	996	576	6	6	12
				TOTAL ALL	2184	48	996	576	6	6	12
3) PORTLAND		SM	0 0	SM AVE							
INLET		GN	8 5	SM TOTAL	0	0	0	0	0	0	0
				GN AVE	980	8	600	288	5	0	16
				GN TOTAL	980	8	600	288	5	0	16
				TOTAL ALL	980	8	600	288	5	0	16
3-7 ABOVE		SM		SM AVE							
CHINA HAT		GN	4 1	SM TOTAL	0	0	0	0	0	0	0
				GN AVE	90	0	50	35	1	0	3
				GN TOTAL	360	0	200	140	4	0	12
				TOTAL ALL	360	0	200	140	4	0	12
3-7 BELOW		SM		SM AVE							
CHINA HAT		GN	4 4	SM TOTAL	0	0	0	0	0	0	0
				GN AVE	155	2	100	37	0.25	0	1
				GN TOTAL	620	8	400	148	1	0	4
				TOTAL ALL	620	8	400	148	1	0	4
4) 3-12		SM		SM AVE							
KINCOLITH		GN		SM TOTAL	0	0	0	0	0	0	0
				GN AVE	0	0	0	0	0	0	0
				GN TOTAL	0	0	0	0	0	0	0
				TOTAL ALL	0	0	0	0	0	0	0
5) 3-17		SM		SM AVE							
DOGFISH		GN	2 2	SM TOTAL	0	0	0	0	0	0	0
				GN AVE	19	0	82	203	2	0	0
				GN TOTAL	38	0	164	406	4	0	0
				TOTAL ALL	38	0	164	406	4	0	0

AREA 3 SALMON FISHERY MAIL CATCH DATA

Fishing Period: (time/date) JL 21 12 NOON - JL 22 6P.M.

	GEAR UPR	GEAR CHKD	SUCK	LOHU	PINK	CHUM	CHIN	J. CH	SIMD
AREA 3X	TOTAL SN OPR	0 SN TOTAL	0	0	0	0	0	0	0
	TOTAL GN OPR	12 GN TOTAL	1128	84	480	96	6	0	48
		TOTAL ALL	1128	84	480	96	6	0	48
AREA 3Y	TOTAL SN OPR	0 SN TOTAL	0	0	0	0	0	0	0
	TOTAL GN OPR	12 GN TOTAL	2184	48	996	576	6	6	12
		TOTAL ALL	2184	48	996	576	6	6	12
AREA 3Z	TOTAL SN OPR	0 SN TOTAL	0	0	0	0	0	0	0
	TOTAL GN OPR	10 GN TOTAL	1018	8	764	694	9	0	16
		TOTAL ALL	1018	8	764	694	9	0	16
AREA 3 TOTAL	TOTAL SN OPR	0 SN TOTAL	0	0	0	0	0	0	0
	TOTAL GN OPR	34 GN TOTAL	4330	140	2240	1366	21	6	76
		TOTAL ALL	4330	140	2240	1366	21	6	76

PINK INTERCEPTION AREA 3-1 TO 4 1476

AREA 3 SALMON FISHERY HAIL CATCH DATA

Fishing Period: (time/date) JULY 23/90

BEAR BEAR
OPK CHKD SOCK LOMU PINK CHUM CHIN J. CH SIMU
AREA 3 SALMON FISHERY HAIL CATCH DATA

Fishing Period: (time/date) JULY 23/90

		BEAR	BEAR			SOCK	LOMU	PINK	CHUM	CHIN	J. CH	SIMU
		OPK	CHKD									
		----	----			----	----	----	----	----	----	----
1) DUNDAS 3-1 ISLAND	SN	17	13	SN TOTAL	4322	349	6106	342	100	0	0	
	GN	5	2	GN TOTAL	215	20	200	40	0	0	0	
					TOTAL ALL	4537	369	6306	382	100	0	0
DUNDAS 3-1W ISLAND	SN	9	5	SN AVE	290	21	338	22	4	0	0	
					SN TOTAL	2610	189	3042	198	36	0	0
	GN	5	2	GN AVE	43	4	40	8				
					GN TOTAL	215	20	200	40	0	0	0
				TOTAL ALL	2825	209	3242	238	36	0	0	
DUNDAS 3-1E ISLAND	SN	8	8	SN AVE	214	20	383	18	8			
					SN TOTAL	1712	160	3064	144	64	0	0
	GN			GN AVE	0	0	0	0	0	0	0	
					GN TOTAL	0	0	0	0	0	0	0
				TOTAL ALL	1712	160	3064	144	64	0	0	
2) 3-2 to 4 CHATHAM	SN	14	13	SN AVE								
					SN TOTAL	3146	188	3682	1504	24	12	12
	GN	10	6	GN AVE								
					GN TOTAL	649	46	471	297	2	0	9
				TOTAL ALL	3795	234	4153	1801	26	12	21	
BOSTON RKS	SN			SN AVE								
					SN TOTAL	0	0	0	0	0	0	0
	GN	1	1	GN AVE	73	10	165	63	2			
					GN TOTAL	73	10	165	63	2	0	0
				TOTAL ALL	73	10	165	63	2	0	0	
TRACY BAY	SN	2	2	SN AVE	43	10	725	200				
					SN TOTAL	86	20	1450	400	0	0	0
	GN			GN AVE								
					GN TOTAL	0	0	0	0	0	0	0
				TOTAL ALL	86	20	1450	400	0	0	0	

AREA 3 SALMON FISHERY HAIL CATCH DATA

Fishing Period: (time/date) JULY 23/90

		BEAK UPK	BEAK CHKD		SUCK	COMU	PINK	CHUA	CHIN	J. CH	SIMU

MASK TŪ	SN	12	11	SN AVE	255	14	886	92	2	1	1
FINLAYSON				SN TOTAL	3060	168	8232	1104	24	12	12
	GN	9	5	GN AVE	64	4	34	26	0	0	1
				GN TOTAL	576	36	306	234	0	0	9
				TOTAL ALL	3636	204	8538	1338	24	12	21

3) PORTLAND 3-7	SN	14	11	SN AVE							
INLET				SN TOTAL	3724	236	16758	1794	76	12	0
	GN	4	2	GN AVE							
				GN TOTAL	196	4	136	96	0	0	0
				TOTAL ALL	3920	240	16894	1890	76	12	0

3-7 ABOVE	SN	2	2	SN AVE	80	4	1695	63	2		
CHINA HAT				SN TOTAL	160	8	3390	126	4	0	0
	GN			GN AVE							
				GN TOTAL	0	0	0	0	0	0	0
				TOTAL ALL	160	8	3390	126	4	0	0

3-7 BELOW	SN	12	9	SN AVE	297	19	1114	139	6	1	
CHINA HAT				SN TOTAL	3564	228	13368	1668	72	12	0
	GN	4	2	GN AVE	49	1	34	24	0	0	0
				GN TOTAL	196	4	136	96	0	0	0
				TOTAL ALL	3760	232	13504	1764	72	12	0

4) 3-12	SN			SN AVE							
KINCOLITH				SN TOTAL	0	0	0	0	0	0	0
	GN			GN AVE							
				GN TOTAL	0	0	0	0	0	0	0
				TOTAL ALL	0	0	0	0	0	0	0

5) 3-17	SN	2	1	SN AVE	34	22	1000	221			
DOG FISH				SN TOTAL	68	44	2000	442	0	0	0
	GN			GN AVE							
				GN TOTAL	0	0	0	0	0	0	0
				TOTAL ALL	68	44	2000	442	0	0	0

AREA 3 SALMON FISHERY HALL CATCH DATA

Fishing Period: (time/date) JULY 23/90

	BEAR UPR	BEAR LHRD		SUCK	LOHU	PINK	CHUM	CHIN	J.	LN	SIMU
AREA 3X	TOTAL SN UPR	9 SN TOTAL		2610	189	3042	198	36	0	0	
	TOTAL SN UPR	5 SN TOTAL		215	20	200	40	0	0	0	
		TOTAL ALL		2825	209	3242	238	36	0	0	
AREA 3Y	TOTAL SN UPR	20 SN TOTAL		4772	328	11296	1248	88	12	12	
	TOTAL SN UPR	10 SN TOTAL		649	46	471	237	2	0	9	
		TOTAL ALL		5421	374	11767	1545	90	12	21	
AREA 3Z	TOTAL SN UPR	18 SN TOTAL		3878	300	20208	2636	76	12	0	
	TOTAL SN UPR	4 SN TOTAL		196	4	136	96	0	0	0	
		TOTAL ALL		4074	304	20344	2732	76	12	0	
AREA 3 TOTAL	TOTAL SN UPR	47 SN TOTAL		11260	817	34546	4082	200	24	12	
	TOTAL SN UPR	19 SN TOTAL		1060	70	807	433	2	0	9	
		TOTAL ALL		12320	887	35353	4515	202	24	21	

PINK INTERCEPTION AREA 3-1 TO 4 16459

AREA 3 SALMON FISHERY HALL CATCH DATA

Fishing Period: (time/date) JULY 24 90

GEAR GEAR
UPR LKRD SOCK COHO PINK CHUM CHIN J. CH SHD

Fishing Period: (time/date) JULY 24 90

GEAR GEAR
UPR LKRD SOCK COHO PINK CHUM CHIN J. CH SHD

		SM	31	24		SOCK	COHO	PINK	CHUM	CHIN	J. CH	SHD
1) DUNDAS 3-1 ISLAND	SM	31	24	SM TOTAL	4370	782	7308	647	105	12	44	
	GN	6	5	GN TOTAL	522	54	138	48	3	0	24	
				TOTAL ALL	4892	836	7446	695	108	12	68	

DUNDAS 3-1W ISLAND	SM	19	14	SM AVE	133	26	192	17	3		2	
	SM	19	14	SM TOTAL	2527	494	3648	323	57	0	38	
	GN	6	5	GN AVE	87	9	23	8	0.5	0	4	
	GN	6	5	GN TOTAL	522	54	138	48	3	0	24	
				TOTAL ALL	3049	548	3786	371	60	0	62	

DUNDAS 3-1E ISLAND	SM	12	10	SM AVE	154	24	305	27	4	1	0.5	
	SM	12	10	SM TOTAL	1848	288	3660	324	48	12	6	
	GN	0	0	GN AVE	0	0	0	0	0	0	0	
	GN	0	0	GN TOTAL	0	0	0	0	0	0	0	
				TOTAL ALL	1848	288	3660	324	48	12	6	

2) 3-2 to 4 CHATHAM	SM	32	28	SM AVE								
	SM	32	28	SM TOTAL	2531	287	13326	2771	89	0	19	
	GN	3	2	GN AVE								
	GN	3	2	GN TOTAL	70	24	156	51	0	0	1	
				TOTAL ALL	2601	311	13482	2822	89	0	20	

BOSTON RRS	SM	1	1	SM AVE	34	8	1020	179	3			
	SM	1	1	SM TOTAL	34	8	1020	179	3	0	0	
	GN	1	1	GN AVE	10	20	36	33				
	GN	1	1	GN TOTAL	10	20	36	33	0	0	0	
				TOTAL ALL	44	28	1076	212	3	0	0	

TRACY BAY	SM	12	12	SM AVE	43	9	633	178	4			
	SM	12	12	SM TOTAL	540	108	7860	2136	48	0	0	
	GN			GN AVE	0	0	0	0	0	0	0	
	GN			GN TOTAL	0	0	0	0	0	0	0	
				TOTAL ALL	540	108	7860	2136	48	0	0	

AREA 3 SALMON FISHERY HAIL CATCH DATA

Fishing Period: (tide/date) JULY 24 '90

		BEAR UPR	BEAR LHKD		SULK	LOMU	PINK	CHUM	CHIN	J.	CH	SHD
MASK TU	SN	19	13	SN AVE	103	9	234	24	2	0	0	1
FINLAYSUN	SN			SN TOTAL	1957	171	4446	456	38	0	0	19
	GN	2	1	GN AVE	30	2	30	3	0	0	0	0.5
	GN			GN TOTAL	60	4	100	18	0	0	0	1
				TOTAL ALL	2017	175	4546	474	38	0	0	20

3) PURILAND 3-7 INLET	SN	31	28	SN AVE								
	SN			SN TOTAL	4406	431	14313	2113	48	0	0	14
	GN	2	1	GN AVE								
	GN			GN TOTAL	64	2	92	0	0	0	0	0
				TOTAL ALL	4470	433	14405	2113	48	0	0	14

3-7 ABOVE CHINA MAT	SN	3	2	SN AVE	78	41	543	51	2			
	SN			SN TOTAL	234	123	1629	153	6	0	0	0
	GN			GN AVE								
	GN			GN TOTAL	0	0	0	0	0	0	0	0
				TOTAL ALL	234	123	1629	153	6	0	0	0

3-7 BELOW CHINA MAT	SN	28	26	SN AVE	149	11	453	70	1.5	0	0	0.5
	SN			SN TOTAL	4172	308	12684	1960	42	0	0	14
	GN	2	1	GN AVE	32	1	46					
	GN			GN TOTAL	64	2	92	0	0	0	0	0
				TOTAL ALL	4236	310	12776	1960	42	0	0	14

4) 3-12 KINCOLITH	SN			SN AVE								
	SN			SN TOTAL	0	0	0	0	0	0	0	0
	GN			GN AVE								
	GN			GN TOTAL	0	0	0	0	0	0	0	0
				TOTAL ALL	0	0	0	0	0	0	0	0

5) 3-17 DOG FISH	SN	0		SN AVE								
	SN			SN TOTAL	0	0	0	0	0	0	0	0
	GN	0		GN AVE								
	GN			GN TOTAL	0	0	0	0	0	0	0	0
				TOTAL ALL	0	0	0	0	0	0	0	0

AREA 3 SALMON FISHERY MAIL CATCH DATA

Fishing Period: (time/date) JULY 24 30

	BEAR OPR	BEAR CHKD		SOCK	LOHU	PINK	CHUM	CHIN	J. CH	SIMU
AREA 3X	TOTAL SN OPR	19 SN TOTAL		2527	494	3648	323	57	0	38
	TOTAL GN OPR	6 GN TOTAL		522	54	138	48	3	0	24
		TOTAL ALL		3049	548	3786	371	60	0	62
AREA 3Y	TOTAL SN OPR	32 SN TOTAL		3839	467	9126	939	89	12	23
	TOTAL GN OPR	3 GN TOTAL		70	24	156	31	0	0	1
		TOTAL ALL		3909	491	9282	1010	89	12	24
AREA 3Z	TOTAL SN OPR	43 SN TOTAL		4946	539	22173	4249	96	0	14
	TOTAL GN OPR	2 GN TOTAL		64	2	92	0	0	0	0
		TOTAL ALL		5010	541	22265	4249	96	0	14
AREA 3 TOTAL	TOTAL SN OPR	94 SN TOTAL		11312	1300	39997	5531	242	12	77
	TOTAL GN OPR	11 GN TOTAL		656	80	386	99	3	0	25
		TOTAL ALL		11968	1380	40363	5630	245	12	102

PINK INTERCEPTION AREA 3-1 TO 4 20928

Sounds like other areas will recommend closure.
Would expect increase in fleet size.
Nass sockeye escapement behind and it is getting late in run.
Pink systems require assesment.
Can open later in the week if stock strength dictates

RECOMMEND-Close 1800 hrs as scheduled

RECOMMENDATION - ACCEPTED

PROPOSED FISHING PATTERN FOR COMMING WEEK

MANAGEMENT OBJECTIVES

To harvest and assess Nass Pink stocks and to harvest Skeena bound Sockeye and Pink.

Sub - Areas open -3-1,3-2,3-3,3-4,3-7,3-9,and 3-17

Gear type - Gillnet and Seine

Gear Restriction - same as previous week

RECOMMENDATION

Open to Gillnets and Seines 1800 hrs. Sunday Aug.5 ,1990.for 24 hours

Stream inspections of Kwinimass and Khutzamateen indicate Pink escapements to be below desired levels.

One day only to assess .

Do not want to draw fleet.

Hopefully stocks will improve.

RECOMMENDATION - ACCEPTED

AREA 3 STREAMS

WEEK OF JULY 29 - AUGUST 4

STREAM DATE	PINA ESC.	DESIRED	CHUM ESC.	DESIRED
KHUTZEYMATEEN aug 1	3000	10000	200	6000
KWINIMASS aug 1	7000	30000		
KINCOLITH				
STAGOO aug 1			2200	5000
ILLIANCE aug 1			1000	2500
KITSAULT july 29			150	1000
CHAMBERS				
DOGFISH				
ENSHESHESE aug 1	150	PSNT	75	1000

AREA 3 SALMON FISHERY HALL CATCH DATA

Fishing Period: (time/date) 12 NOON JL 28-6 PM JL29

GEAR GEAR
 OPR CHKD SUCK LUMU PINK CHUM CHIN J. CH SIMU
 AREA 3 SALMON FISHERY HALL CATCH DATA

Fishing Period: (time/date) 12 NOON JL 28-6 PM JL29

		GEAR	GEAR							
		OPR	CHKD	SUCK	LUMU	PINK	CHUM	CHIN	J. CH	SIMU
		----	----	----	----	----	----	----	----	----
1) DUNDAS 3-1	SN	0	0							
ISLAND				SN TOTAL	0	0	0	0	0	0
	GN	9	2	GN TOTAL	1980	180	1575	270	0	45
				TOTAL ALL	1980	180	1575	270	0	45

DUNDAS 3-1M	SN			SN AVE						
ISLAND				SN TOTAL	0	0	0	0	0	0
	GN	9	2	GN AVE	220	20	175	30	0	5
				GN TOTAL	1980	180	1575	270	0	45
				TOTAL ALL	1980	180	1575	270	0	45

DUNDAS 3-1E	SN			SN AVE						
ISLAND				SN TOTAL	0	0	0	0	0	0
	GN			GN AVE						
				GN TOTAL	0	0	0	0	0	0
				TOTAL ALL	0	0	0	0	0	0

2) 3-2 to 4	SN	0	0	SN AVE						
CHATHAM				SN TOTAL	0	0	0	0	0	0
	GN	12	5	GN AVE						
				GN TOTAL	2208	72	852	396	0	36
				TOTAL ALL	2208	72	852	396	0	36

BOSTON	SN			SN AVE						
RKS				SN TOTAL	0	0	0	0	0	0
	GN			GN AVE						
				GN TOTAL	0	0	0	0	0	0
				TOTAL ALL	0	0	0	0	0	0

FRACY	SN			SN AVE						
BAY				SN TOTAL	0	0	0	0	0	0
	GN			GN AVE						
				GN TOTAL	0	0	0	0	0	0
				TOTAL ALL	0	0	0	0	0	0

AREA 3 SALMON FISHERY HAIL CATCH DATA

Fishing Periods: (time/date) 12 NOON JL 28-6 PM JL29

		GEAR UPR	GEAR CHRÜ		SÖRK	LÖHU	PINK	CHUM	CHIN	J. CH	STRÜ
MASK TÖ		SN		SN AVE							
FINLAYSÖN				SN TÖTAL	0	0	0	0	0	0	0
	GN	12	5	GN AVE	184	6	71	33	0	0	3
				GN TÖTAL	2208	72	832	396	0	0	36
				TÖTAL ALL	2208	72	832	396	0	0	36
3) PORTLAND 3-7		SN	0	0	SN AVE						
INLET				SN TÖTAL	0	0	0	0	0	0	0
	GN	4	4	GN AVE	502	5	420	80	1	0	11
				GN TÖTAL	502	5	420	80	1	0	11
				TÖTAL ALL	502	5	420	80	1	0	11
3-7 ABOVE		SN		SN AVE							
CHINA HAT				SN TÖTAL	0	0	0	0	0	0	0
	GN	2	2	GN AVE	121	2.5	141	20	0.5	0	3
				GN TÖTAL	242	5	282	40	1	0	6
				TÖTAL ALL	242	5	282	40	1	0	6
3-7 BELOW		SN		SN AVE							
CHINA HAT				SN TÖTAL	0	0	0	0	0	0	0
	GN	2	2	GN AVE	130	0	89	20			2.5
				GN TÖTAL	260	0	138	40	0	0	5
				TÖTAL ALL	260	0	138	40	0	0	5
4) 3-12		SN		SN AVE							
KINGÖLITM				SN TÖTAL	0	0	0	0	0	0	0
	GN			GN AVE	0	0	0	0	0	0	0
				GN TÖTAL	0	0	0	0	0	0	0
				TÖTAL ALL	0	0	0	0	0	0	0
5) 3-17		SN		SN AVE							
DÖGFISH				SN TÖTAL	0	0	0	0	0	0	0
	GN	0	0	GN AVE	0	0	0	0	0	0	0
				GN TÖTAL	0	0	0	0	0	0	0
				TÖTAL ALL	0	0	0	0	0	0	0

AREA 3 SALMON FISHERY MAIL CATCH DATA

Fishing Period: (time/date) 12 000N JL 28-6 PM JL29

	BEAK UPR	BEAK CHKD	SUCK	LOMO	PINK	CHUM	CHIN	J.	CH	SIMU
AREA 3X	TOTAL SN UPR	0 SN TOTAL	0	0	0	0	0	0	0	0
	TOTAL GN UPR	9 GN TOTAL	1980	180	1575	270	0	0	0	45
		TOTAL ALL	1980	180	1575	270	0	0	0	45
AREA 3Y	TOTAL SN UPR	0 SN TOTAL	0	0	0	0	0	0	0	0
	TOTAL GN UPR	12 GN TOTAL	2208	72	852	396	0	0	0	36
		TOTAL ALL	2208	72	852	396	0	0	0	36
AREA 3Z	TOTAL SN UPR	0 SN TOTAL	0	0	0	0	0	0	0	0
	TOTAL GN UPR	4 GN TOTAL	502	5	420	80	1	0	0	11
		TOTAL ALL	502	5	420	80	1	0	0	11
AREA 3 TOTAL	TOTAL SN UPR	0 SN TOTAL	0	0	0	0	0	0	0	0
	TOTAL GN UPR	25 GN TOTAL	4690	257	2847	746	1	0	0	92
		TOTAL ALL	4690	257	2847	746	1	0	0	92

PINK INTERCEPTION AREA 3-1 TO 4 2921

AREA 3 SALMON FISHERY MAIL CATCH DATA

Fishing Period: (time/date) JULY 29-JULY 24 HOOK

BEAK BEAK
 UPK CHKD SULK LUMU PINK LUMU CHIN J. CH SHD
 AREA 3 SALMON FISHERY MAIL CATCH DATA

Fishing Period: (time/date) JULY 29-JULY 24 HOOK

BEAK BEAK
 UPK CHKD SULK LUMU PINK LUMU CHIN J. CH SHD

		SM	16	12			SULK	LUMU	PINK	LUMU	CHIN	J. CH	SHD
1) DUNDAS 3-1 ISLAND	SM	16	12	SM TOTAL	7656	952	43368	792	312	0	4		
	GN	9	7	GN TOTAL	774	144	846	180	9	0	27		
					TOTAL ALL	8430	1096	44214	972	321	0	31	

DUNDAS 3-1W ISLAND	SM	8	4	SM AVE	228	33	1090	49	28	0	0.5		
	GN	9	7	SM TOTAL	1824	264	8720	392	224	0	4		
					GN AVE	86	16	94	20	1	0	3	
					GN TOTAL	774	144	846	180	9	0	27	

				TOTAL ALL	2598	408	3566	572	233	0	31		

DUNDAS 3-1E ISLAND	SM	8	8	SM AVE	729	86	4331	50	11	0	0		
	GN			SM TOTAL	5832	688	34648	400	88	0	0		
					GN AVE	0	0	0	0	0	0	0	
					GN TOTAL	0	0	0	0	0	0	0	

				TOTAL ALL	5832	688	34648	400	88	0	0		

2) 3-2 to 4 CHATHAM	SM	12	10	SM AVE									
	GN	4	3	SM TOTAL	8387	220	20796	1391	32	0	0		
					GN AVE								
					GN TOTAL	500	16	168	104	0	0	4	

				TOTAL ALL	8887	236	20964	1495	32	0	4		

BOSTON RKS	SM			SM AVE									
	GN			SM TOTAL	0	0	0	0	0	0	0		
					GN AVE								
					GN TOTAL	0	0	0	0	0	0	0	

				TOTAL ALL	0	0	0	0	0	0	0		

TRACY BAY	SM	1	1	SM AVE	280	0	2800	500	10	0	0		
	GN			SM TOTAL	280	0	2800	500	10	0	0		
					GN AVE								
					GN TOTAL	0	0	0	0	0	0	0	

				TOTAL ALL	280	0	2800	500	10	0	0		

AREA 3 SALMON FISHERY HALL CATCH DATA

Fishing Period: (time/date) JULY 29-30 24 HOUR

		BEAK UPK	BEAK CHKD		SUCK	COHU	PINK	CHUM	CHIN	J.	CH	SIBU
MASK TO	SN	11	9	SN AVE	737	20	1636	81	2	0		
FINLAYSON				SN TOTAL	8107	220	17996	891	22	0	0	
	GN	4	3	GN AVE	125	4	42	26	0	0	1	
				GN TOTAL	500	16	168	104	0	0	4	
				TOTAL ALL	8607	236	18164	995	22	0	4	

3) PORTLAND	SN	15	7	SN AVE								
INLET				SN TOTAL	8100	168	30129	1310	30	0	0	
	GN	3	2	GN AVE								
				GN TOTAL	192	12	210	75	0	0	0	
				TOTAL ALL	8292	180	30339	1385	30	0	0	

3-7 ABOVE	SN	2	1	SN AVE	150	6	3150	200	2			
CHINA MAT				SN TOTAL	300	12	6300	400	4	0	0	
	GN			GN AVE								
				GN TOTAL	0	0	0	0	0	0	0	
				TOTAL ALL	300	12	6300	400	4	0	0	

3-7 BELOW	SN	13	6	SN AVE	600	12	1833	70	2	0		
CHINA MAT				SN TOTAL	7800	156	23829	910	26	0	0	
	GN	3	2	GN AVE	64	4	70	25				
				GN TOTAL	192	12	210	75	0	0	0	
				TOTAL ALL	7992	168	24039	985	26	0	0	

4) 3-12	SN			SN AVE								
KINCOLITH				SN TOTAL	0	0	0	0	0	0	0	
	GN			GN AVE								
				GN TOTAL	0	0	0	0	0	0	0	
				TOTAL ALL	0	0	0	0	0	0	0	

5) 3-17	SN	0		SN AVE								
DOG FISH				SN TOTAL	0	0	0	0	0	0	0	
	GN			GN AVE								
				GN TOTAL	0	0	0	0	0	0	0	
				TOTAL ALL	0	0	0	0	0	0	0	

AREA 3 SALMON FISHERY HALL CATCH DATA

Fishing Period: (time/date) AUG 19 24 HOUR

	GEAR OPK	GEAR CHKD	SOLK	COMD	PINK	CHUM	CHIN	J.	CH	SIMD		
AREA 3A	TOTAL SN	OPK	1	SN	TOTAL	100	40	8400	50	0	0	0
	TOTAL SN	OPK	1	SN	TOTAL	20	10	268	6	0	0	0
			TOTAL ALL			120	50	8668	56	0	0	0
AREA 3T	TOTAL SN	OPK	3	SN	TOTAL	230	120	3750	114	2	0	0
	TOTAL SN	OPK	14	SN	TOTAL	658	84	1624	84	0	0	28
			TOTAL ALL			888	204	5374	198	2	0	28
AREA 3Z	TOTAL SN	OPK	1	SN	TOTAL	0	15	350	10	0	0	0
	TOTAL SN	OPK	4	SN	TOTAL	208	160	340	208	8	0	16
			TOTAL ALL			208	175	690	218	8	0	16
AREA 3 TOTAL	TOTAL SN	OPK	3	SN	TOTAL	330	175	12500	174	2	0	0
	TOTAL SN	OPK	19	SN	TOTAL	886	254	2232	298	8	0	44
			TOTAL ALL			1216	429	14732	472	10	0	44

PINK INTERCEPTION AREA 3-1 TO 4 14392

AREA 3 SALMON FISHERY HALL CATCH DATA

Fishing Period: (time/date) AUG 19 29 HOOK

	BEAK UPK	BEAR LHRD		SOLK	LOMO	PINK	CHUM	CHIN	J. CH	STAD
MASK TO FINLAYSUN	SN	1	1	SN AVE	110	60	1000	30		
	SN			SN TOTAL	110	60	1000	30	0	0
	GN	14	10	GN AVE	47	6	116	6	0	2
	GN			GN TOTAL	658	84	1624	84	0	28
				TOTAL ALL	768	144	2624	134	0	28
3) PORTLAND INLET	SN	0	0	SN AVE						
	SN			SN TOTAL	0	0	0	0	0	0
	GN	0	0	GN AVE						
	GN			GN TOTAL	0	0	0	0	0	0
				TOTAL ALL	0	0	0	0	0	0
3-7 ABOVE CHINA HAT	SN			SN AVE						
	SN			SN TOTAL	0	0	0	0	0	0
	GN			GN AVE						
	GN			GN TOTAL	0	0	0	0	0	0
				TOTAL ALL	0	0	0	0	0	0
3-7 BELOW CHINA HAT	SN			SN AVE						
	SN			SN TOTAL	0	0	0	0	0	0
	GN			GN AVE						
	GN			GN TOTAL	0	0	0	0	0	0
				TOTAL ALL	0	0	0	0	0	0
4) 3-12 KINCULITH	SN			SN AVE						
	SN			SN TOTAL	0	0	0	0	0	0
	GN	4	4	GN AVE	32	40	80	32	2	4
	GN			GN TOTAL	208	160	340	208	8	16
				TOTAL ALL	208	160	340	208	8	16

AREA 3 SALMON FISHERY MAIL CATCH DATA

Fishing Period: (time/date) AUG 19 24 HOUR

BEAR BEAR
OPR CHKD SÖCK LÖMU PINK CHUM CHIN J. CH SIMU
AREA 3 SALMON FISHERY MAIL CATCH DATA

Fishing Period: (time/date) AUG 19 24 HOUR

		BEAR OPR	BEAR CHKD		SÖCK	LÖMU	PINK	CHUM	CHIN	J. CH	SIMU	
1) DUNDAS 3-1 ISLAND		SN	3	3	SN TOTAL	220	100	11150	114	2	0	0
		GN	1	1	GN TOTAL	20	10	268	6	0	0	0
				TOTAL ALL	240	110	11418	120	2	0	0	
DUNDAS 3-1W ISLAND		SN	1	1	SN AVE	100	90	8900	50			
		GN	1	1	GN AVE	20	10	268	6			
				TOTAL ALL	120	50	8668	56	0	0	0	
DUNDAS 3-1E ISLAND		SN	2	2	SN AVE	60	30	1375	32	1		
		GN			GN AVE	0	0	0	0	0	0	0
				TOTAL ALL	120	60	2750	64	2	0	0	
2) 3-2 to 4 CHATHAM		SN	2	2	SN AVE	110	75	1350	60	0	0	0
		GN	14	10	GN AVE	658	84	1624	84	0	0	28
				TOTAL ALL	768	159	2974	144	0	0	28	
BOSTON RKS		SN			SN AVE	0	0	0	0	0	0	0
		GN			GN AVE	0	0	0	0	0	0	0
				TOTAL ALL	0	0	0	0	0	0	0	
TRACY BAY		SN	1	1	SN AVE	0	15	350	10			
		GN			GN AVE	0	0	0	0	0	0	0
				TOTAL ALL	0	15	350	10	0	0	0	

AREA 3 STREAMS

WEEK OF AUG 19 - AUG 25 1990

STREAM DATE	PINK ESC.	DESIRED	CHUM ESC.	DESIRED
AHUTZEYMATEEN aug 16	17000	30000	500	8000
KWINIMASS aug 16	11000	60000	50	
KINCOLITH				
STAGOO AUG 14			5000	15000
ILLIANCE				
KITSAULT				
CHAMBERS aug 11	3000	7000		
DOGFISH aug 10	3000	7000		
ENSHESHESI aug 17	500	1000	200	4000

PROPOSED FISHING PATTERN FOR COMING WEEK

MANAGEMENT OBJECTIVES

To assess CHUM stocks returning to the Nass sub-district.
As water conditions have affected stream enumeration this year with increased glacial silt due to hot dry weather.

Sub - Areas Open - 3-12 AND 3-14 Seaward of Dawkins Point.

Gear Type - Gillinets Only

Gear Restriction - None

Recommendation - Announced as above.

RECOMMENDATION Accepted and announced.

AUG 20.

3 Seines still in area. Did not fish last night. One delivered . Good Pink fishing at Dundas.

Effort low in all areas.

Fishing and effort still low in 3-12 mainly local fleet.

Local coastal Pink Stocks should now be in the area. Water is extremely low and hampering escapement.

Fish in estuaries of most systems.

Coastal Pinks in Area will only increase in numbers in coming weeks. If stream inspections in the next few days indicate a poor return and water conditions do not improve this may be the last opportunity to fish.

Small fleet in Area should not impact on Stocks.

RECOMMEND - Exstend all sub - Areas 24 hours. Same gear and boundaries. To harvest Skeena Pinks and to further assess Nass stocks.

RECOMMENDATION - Accepted and announced.

AUG 21

Fishing and effort slowing down.

4 more Seines have arrived in area.

RECOMMENDATION

Require time to assess coastal systems as well as rain for escapement. Possible coastal Pink concerns are an issue as fleet may increase with other areas closing . Area 3 should close as scheduled 1800 hrs tonight.

RECOMMENDATION - Accepted and announced.

WEEK OF AUGUST 19 - AUGUST 26, 1990

TARGET SPECIES - PINK and CHUM

MANAGEMENT ACTIONS FOR CURRENT WEEK

Management Objectives - To harvest and assess Nass Pink stocks and to assess Kshwan Chums.

- To intercept and harvest skeena Pinks.

Date and Time Open - Open 1800 hrs. Aug 18, 1990.

Date and Time Closed - Closed 1800 hrs. Aug 21, 1990

Sub - Areas Open - 3-1, 3-2, 3-3, 3-4, Open to Nets.
3-12 Open to Gillnets Only.

Gear Restrictions - Gillnet Max. Mesh Restriction of 165 mm.
- Seine Min Bunt Restriction of 70 mm.

Extensions. - 3-12 extended 24 hours Aug 19
- All areas extended 24 hours Aug 20

INFORMATION:

Aug 18 - Area covered by heavy fog which nampers gear count.

10 Gn 2 Sn Mask. - Finlayson.

Aug 19 - 20 Gn. 3 Sn.

Fishing is generally slow but appears to be picking this A.M.

Sn report good sets on Dundas this morning.

Few Sockeye being taken - 50 Ave. in outside areas. Good for this time of year.

Small fleet of 5 Gn. operating in 3-12. Fishing effort and catches are slow. With small fleet size further fishing in this area should not impact on stocks.

RECOMMENDATION - Extend 24 hours to Gn. in 3-12.

AREA 3 SALMON FISHERY HALL CATCH DATA

Fishing Period: (time/date) AUG 13 24 HOURS

	GEAR GEAR		SÖCK	LÖHU	PINK	LHUM	CHIN	J. CH	SIND
	ÖPK	CHKD							
AREA 3X	TOTAL SN ÖPK	7 SN TOTAL	714	168	16548	63	21	0	0
	TOTAL SN ÖPK	0 SN TOTAL	0	0	0	0	0	0	0
		TOTAL ALL	714	168	16548	63	21	0	0
AREA 3Y	TOTAL SN ÖPK	26 SN TOTAL	3330	617	59993	900	83	0	9
	TOTAL SN ÖPK	7 SN TOTAL	476	42	1050	36	0	0	7
		TOTAL ALL	3811	659	61043	936	83	0	16
AREA 3Z	TOTAL SN ÖPK	0 SN TOTAL	0	0	0	0	0	0	0
	TOTAL SN ÖPK	0 SN TOTAL	0	0	0	0	0	0	0
		TOTAL ALL	0	0	0	0	0	0	0
AREA 3 TOTAL	TOTAL SN ÖPK	33 SN TOTAL	4044	785	76541	968	104	0	9
	TOTAL SN ÖPK	7 SN TOTAL	476	42	1050	36	0	0	7
		TOTAL ALL	4520	827	77591	1024	104	0	16

PINK INTERCEPTION AREA 3-1 TO 4 77591

SMS report 4 released

AREA 3 SALMON FISHERY HALL CATCH DATA

FISHING PERIOD: (TIME/DATE)

AUG 13 24 HOURS

		BEAK UPK	BEAK LHAD		SULK	LOHU	PINK	CHUM	CHIN	J.	CH	STAD
MASK 10	SN	9	0	SN AVE	104	22	1098	96	3	0	1	
FINLAYSUN				SN TOTAL	1386	198	14382	414	27	0	9	
	GN	7	0	GN AVE	68	6	100	8			1	
				GN TOTAL	476	42	1000	36	0	0	7	
				TOTAL ALL	1862	240	15432	470	27	0	16	

3) PORTLAND 3-7	SN	0	0	SN AVE								
INLET				SN TOTAL	0	0	0	0	0	0	0	
	GN	0	0	GN AVE								
				GN TOTAL	0	0	0	0	0	0	0	
				TOTAL ALL	0	0	0	0	0	0	0	

3-7 ABOVE	SN			SN AVE								
CHINA HAT				SN TOTAL	0	0	0	0	0	0	0	
	GN			GN AVE								
				GN TOTAL	0	0	0	0	0	0	0	
				TOTAL ALL	0	0	0	0	0	0	0	

3-7 BELOW	SN			SN AVE								
CHINA HAT				SN TOTAL	0	0	0	0	0	0	0	
	GN			GN AVE								
				GN TOTAL	0	0	0	0	0	0	0	
				TOTAL ALL	0	0	0	0	0	0	0	

AREA 3 SALMON FISHERY HAIL CATCH DATA

Fishing Period: (time/date) AUG 15 24 HOURS

BEAR BEAR
 OPR LHRD SULK CUMU PINK LUMU CHIN J. CH SIMU
 AREA 3 SALMON FISHERY HAIL CATCH DATA

Fishing Period: (time/date) AUG 15 24 HOURS

BEAR BEAR
 OPR LHRD SULK CUMU PINK LUMU CHIN J. CH SIMU

		SN	20	19		SULK	CUMU	PINK	LUMU	CHIN	J.	CH	SIMU
1) DUNDAS 3-1 ISLAND	SN				SN TOTAL	2495	467	34027	362	73	0	0	
	GN		0	0	GN TOTAL	0	0	0	0	0	0	0	
					TOTAL ALL	2495	467	34027	362	73	0	0	

DUNDAS 3-1W ISLAND	SN	7		7	SN AVE	102	24	2364	9	3			
					SN TOTAL	714	168	16548	63	21	0	0	
	GN				GN AVE	0	0	0	0	0	0	0	
					GN TOTAL	0	0	0	0	0	0	0	
					TOTAL ALL	714	168	16548	63	21	0	0	

DUNDAS 3-1E ISLAND	SN	13		12	SN AVE	137	23	2883	23	4			
					SN TOTAL	1781	299	37479	299	52	0	0	
	GN				GN AVE	0	0	0	0	0	0	0	
					GN TOTAL	0	0	0	0	0	0	0	
					TOTAL ALL	1781	299	37479	299	52	0	0	

2) 3-2 to 4 CHATHAM	SN	13		8	SN AVE	1554	318	22314	606	31	0	9	
					SN TOTAL	2030	360	23564	662	31	0	16	
	GN	7		5	GN AVE	476	42	1050	56	0	0	7	
					GN TOTAL	476	42	1050	56	0	0	7	
					TOTAL ALL	2030	360	23564	662	31	0	16	

RUSFURN KKS	SN	4		3	SN AVE	42	30	2033	48	1			
					SN TOTAL	168	120	8132	192	4	0	0	
	GN				GN AVE	0	0	0	0	0	0	0	
					GN TOTAL	0	0	0	0	0	0	0	
					TOTAL ALL	168	120	8132	192	4	0	0	

TRACY BAY	SN				SN AVE	0	0	0	0	0	0	0	
					SN TOTAL	0	0	0	0	0	0	0	
	GN				GN AVE	0	0	0	0	0	0	0	
					GN TOTAL	0	0	0	0	0	0	0	
					TOTAL ALL	0	0	0	0	0	0	0	

AREA 3 SALMON FISHERY HAIL CATCH DATA

Fishing Period: (time/date) Aug. 19 24 HOUR

	BEAR UPK	BEAR CHKD	SUCK	COMO	PINK	CHUM	CHIN	J. CH	SIMU
AREA 31	TOTAL SN UPK	2 SN TOTAL	1450	40	14030	92	14	0	0
	TOTAL SN UPK	0 SN TOTAL	0	0	0	0	0	0	0
		TOTAL ALL	1450	40	14030	92	14	0	0
AREA 31	TOTAL SN UPK	14 SN TOTAL	7992	472	56844	1096	13	0	3
	TOTAL SN UPK	13 SN TOTAL	1131	128	1661	140	1	3	38
		TOTAL ALL	9123	600	58505	1236	14	3	41
AREA 32	TOTAL SN UPK	0 SN TOTAL	0	0	0	0	0	0	0
	TOTAL SN UPK	0 SN TOTAL	0	0	0	0	0	0	0
		TOTAL ALL	0	0	0	0	0	0	0
AREA 3 TOTAL	TOTAL SN UPK	16 SN TOTAL	9442	512	70874	1088	27	0	3
	TOTAL SN UPK	13 SN TOTAL	1131	128	1661	140	1	3	38
		TOTAL ALL	10573	640	72535	1228	28	3	41

PINK INTERCEPTION AREA 3-1 TO 4 72555

SMS released 4 Steelinead

AREA 3 SALMON FISHERY HAIL CATCH DATA

Fishing Period: (time/date) AUG. 19 29 HOUR

		BEAK UPK	BEAK CHKD		SOLK	CUMU	PINK	CHUM	CHIN	J.	CH	SIMU
MASK 10	SN	10	10	SN AVE	666	42	3938	103	0.5	0	0.5	
FINLAYSUM				SN TOTAL	6660	420	39380	1030	5	0	5	
	BN	12	1	BN AVE	86	10	110	11	0	0.25	3	
				BN TOTAL	1032	120	1320	132	0	3	36	
				TOTAL ALL	7692	540	40700	1162	5	3	41	

3) PORTLAND 3-7	SN	0	0	SN AVE								
INLET				SN TOTAL	0	0	0	0	0	0	0	
	BN	0	0	BN AVE								
				BN TOTAL	0	0	0	0	0	0	0	
				TOTAL ALL	0	0	0	0	0	0	0	

3-7 ABOVE	SN			SN AVE								
CHINA HAT				SN TOTAL	0	0	0	0	0	0	0	
	BN			BN AVE								
				BN TOTAL	0	0	0	0	0	0	0	
				TOTAL ALL	0	0	0	0	0	0	0	

3-7 BELOW	SN			SN AVE								
CHINA HAT				SN TOTAL	0	0	0	0	0	0	0	
	BN			BN AVE								
				BN TOTAL	0	0	0	0	0	0	0	
				TOTAL ALL	0	0	0	0	0	0	0	

AREA 3 SALMON FISHERY MAIL CATCH DATA

Fishing Period: (time/date) AUG. 14 24 HOUR

BEAK BEAK
UPR LHRD SULK LUMU PINK LHMN LHMN J. LM SHRD
AREA 3 SALMON FISHERY MAIL CATCH DATA

Fishing Period: (time/date) AUG. 14 24 HOUR

BEAK BEAK
UPR LHRD SULK LUMU PINK LHMN LHMN J. LM SHRD

		SN	6	5			SULK	LUMU	PINK	LHMN	LHMN	J. LM	SHRD
1) DUNDAS 3-1	ISLAND	SN	6	5	SN TOTAL		2782	92	31514	58	22	0	4
		6N	1	1	6N TOTAL		99	8	341	8	1	0	2
					TOTAL ALL		2881	100	31855	66	23	0	6

DUNDAS 3-1M	ISLAND	SN	2	2	SN AVE		725	20	7025	21	7		
		6N			SN TOTAL		1450	40	14050	42	14	0	0
					6N AVE		0	0	0	0	0	0	0
					6N TOTAL		0	0	0	0	0	0	0
					TOTAL ALL		1450	40	14050	42	14	0	0

DUNDAS 3-1E	ISLAND	SN	4	3	SN AVE		333	13	4366	4	2	0	1
		6N	1	1	SN TOTAL		1332	52	17464	16	8	0	4
					6N AVE		99	8	341	8	1	0	2
					6N TOTAL		99	8	341	8	1	0	2
					TOTAL ALL		1431	60	17805	24	9	0	6

2) 3-2 CO 4	CHATHAM	SN	10	10	SN AVE		6660	420	39380	1030	5	0	5
		6N	12	7	SN TOTAL		6660	420	39380	1030	5	0	5
					6N AVE		1052	120	1320	132	0	3	36
					6N TOTAL		1052	120	1320	132	0	3	36
					TOTAL ALL		7632	540	40700	1162	5	3	41

BOSTON	KKS	SN			SN AVE		0	0	0	0	0	0	0
		6N			SN TOTAL		0	0	0	0	0	0	0
					6N AVE		0	0	0	0	0	0	0
					6N TOTAL		0	0	0	0	0	0	0
					TOTAL ALL		0	0	0	0	0	0	0

TRACY	BAY	SN			SN AVE		0	0	0	0	0	0	0
		6N			SN TOTAL		0	0	0	0	0	0	0
					6N AVE		0	0	0	0	0	0	0
					6N TOTAL		0	0	0	0	0	0	0
					TOTAL ALL		0	0	0	0	0	0	0

AREA 3 SALMON FISHERY MAIL CATCH DATA

Fishing Period: (time/date) AUG 13 29 MULK

	BEAR UPR	BEAR CHKD	SUCK	LOHU	PINK	CHUM	CHIN	J. CH	SIMU
AREA 3X	TOTAL SN UPR	1 SN TOTAL	1050	20	5000	30	40	0	0
	TOTAL SN UPR	0 SN TOTAL	0	0	0	0	0	0	0
		TOTAL ALL	1050	20	5000	30	40	0	0
AREA 31	TOTAL SN UPR	9 SN TOTAL	4934	1360	42100	265	22	12	0
	TOTAL SN UPR	11 SN TOTAL	792	55	1353	66	165	0	0
		TOTAL ALL	5726	1415	43453	331	187	12	0
AREA 32	TOTAL SN UPR	1 SN TOTAL	140	16	4500	46	0	0	0
	TOTAL SN UPR	0 SN TOTAL	0	0	0	0	0	0	0
		TOTAL ALL	140	16	4500	46	0	0	0
AREA 3 TOTAL	TOTAL SN UPR	11 SN TOTAL	6124	1396	51600	341	62	12	0
	TOTAL SN UPR	11 SN TOTAL	792	55	1353	66	165	0	0
		TOTAL ALL	6916	1451	52953	407	227	12	0

PINK INTERCEPTION AREA 3-1 10 4

52953

AREA 3 SALMON FISHERY MAIL CATCH DATA

FISHING PERIOD: (TIME/DATE)

AUG 13 24 HOUR

		BEAK UPK	BEAK LHRD		SULK	LUMU	PINK	LUMU	CHIN	J. CH	SHU
MASK TO	SN	5	3	SN AVE	350	220	2500	21	2		
FINLAYSON				SN TOTAL	1750	1100	12500	105	10	0	0
	GN	11	5	GN AVE	72	5	123	6	15		
				GN TOTAL	792	50	1333	66	165	0	0
				TOTAL ALL	2542	1155	13833	171	175	0	0
3) PORTLAND 3-7	SN	0	0	SN AVE							
INLET				SN TOTAL	0	0	0	0	0	0	0
	GN	0	0	GN AVE							
				GN TOTAL	0	0	0	0	0	0	0
				TOTAL ALL	0	0	0	0	0	0	0
3-7 ABOVE	SN			SN AVE							
CHINA HAT				SN TOTAL	0	0	0	0	0	0	0
	GN			GN AVE							
				GN TOTAL	0	0	0	0	0	0	0
				TOTAL ALL	0	0	0	0	0	0	0
3-7 BELOW	SN			SN AVE							
CHINA HAT				SN TOTAL	0	0	0	0	0	0	0
	GN			GN AVE							
				GN TOTAL	0	0	0	0	0	0	0
				TOTAL ALL	0	0	0	0	0	0	0

AREA 3 SALMON FISHERY HAIL CATCH DATA

Fishing Period: (time/date) AUG 13 24 HOOK

GEAR GEAR
 GPR CHRD SULK LUMU PINK LUMN LMIN J. LN SHU
 AREA 3 SALMON FISHERY HAIL CATCH DATA

Fishing Period: (time/date) AUG 13 24 HOOK

		GEAR	GEAR			SULK	LUMU	PINK	LUMN	LMIN	J. LN	SHU
		GPR	CHRD									
		----	----			----	----	----	----	----	----	----
1) DUNDAS 3-1 ISLAND	SN	0	0	SN TOTAL	4234	480	34600	190	32	12	0	
	GN	0	0	GN TOTAL	0	0	0	0	0	0	0	
					TOTAL ALL	4234	480	34600	190	32	12	0

DUNDAS 3-1W ISLAND	SN	1	1	SN AVE	1050	20	3000	30	40			
	GN			SN TOTAL	1050	20	3000	30	40	0	0	
					GN AVE							
					GN TOTAL	0	0	0	0	0	0	0

DUNDAS 3-1E ISLAND	SN	4	2	SN AVE	796	115	7400	40	3	3		
	GN			SN TOTAL	3184	460	29600	160	12	12	0	
					GN AVE							
					GN TOTAL	0	0	0	0	0	0	0

2) 3-2 to 4 CHATHAM	SN	6	4	SN AVE								
	GN	11	0	SN TOTAL	1890	1116	17000	151	10	0	0	
					GN AVE							
					GN TOTAL	792	35	1353	66	163	0	0

BOSTON RKS	SN			SN AVE								
	GN			SN TOTAL	0	0	0	0	0	0	0	
					GN AVE							
					GN TOTAL	0	0	0	0	0	0	0

TRACY BAY	SN	1	1	SN AVE	140	16	4500	46				
	GN			SN TOTAL	140	16	4500	46	0	0	0	
					GN AVE							
					GN TOTAL	0	0	0	0	0	0	0

				TOTAL ALL	140	16	4500	46	0	0	0	

AREA 3 SALMON FISHERY MAIL CATCH DATA

Fishing Period: (time/date) AUG 12 29 MUUK

	GEAR UPK	GEAR CHKD	SUCK	LUMU	PINK	CHUM	CHIN	J. CH	SIMU
AREA 31	TOTAL SN UPK	1 SN TOTAL	800	35	7000	20	11	0	0
	TOTAL SN UPK	0 SN TOTAL	0	0	0	0	0	0	0
		TOTAL ALL	800	35	7000	20	11	0	0
AREA 31	TOTAL SN UPK	7 SN TOTAL	3550	340	27750	170	16	0	0
	TOTAL SN UPK	18 SN TOTAL	1819	72	1382	91	0	0	17
		TOTAL ALL	5369	412	29132	261	16	0	17
AREA 32	TOTAL SN UPK	1 SN TOTAL	200	50	5500	50	2	0	0
	TOTAL SN UPK	0 SN TOTAL	0	0	0	0	0	0	0
		TOTAL ALL	200	50	5500	50	2	0	0
AREA 3 TOTAL	TOTAL SN UPK	9 SN TOTAL	4550	425	40250	240	29	0	0
	TOTAL SN UPK	18 SN TOTAL	1819	72	1382	91	0	0	17
		TOTAL ALL	6369	497	41632	331	29	0	17

PINK INTERCEPTION AREA 3-1 TO 4 41632

AREA 3 SALMON FISHERY MAIL CATCH DATA

Fishing Period: (time/date)

AUG 12 24 MUUK

		BEAR UPK	BEAR CHKD		SUCK	LOHU	PINK	CHUN	CHIN	J. CH	STHD
MASK TŪ	SN	5	4	SN AVE	550	28	2750	30			
FINLAYSŌN				SN TOTAL	2750	140	13750	150	0	0	0
	GN	17	10	GN AVE	106	4	76	5			1
				GN TOTAL	1802	68	1292	85	0	0	17
				TOTAL ALL	4552	208	15042	235	0	0	17

3) PORTLAND	3-7 SN	0	0	SN AVE							
INLET				SN TOTAL	0	0	0	0	0	0	0
	GN	0	0	GN AVE							
				GN TOTAL	0	0	0	0	0	0	0
				TOTAL ALL	0	0	0	0	0	0	0

3-7 ABOVE	SN			SN AVE							
CHINA MAT				SN TOTAL	0	0	0	0	0	0	0
	GN			GN AVE							
				GN TOTAL	0	0	0	0	0	0	0
				TOTAL ALL	0	0	0	0	0	0	0

3-7 BELOW	SN			SN AVE							
CHINA MAT				SN TOTAL	0	0	0	0	0	0	0
	GN			GN AVE							
				GN TOTAL	0	0	0	0	0	0	0
				TOTAL ALL	0	0	0	0	0	0	0

AREA 3 SALMON FISHERY HALL CATCH DATA

Fishing Period: (time/date) AUG 12 24 HOUR

BEAK BEAK
 UPK LMKD SÜCK CÜMÜ FINK CHUM CHIN J. CH SIMU
 AREA 3 SALMON FISHERY HALL CATCH DATA

Fishing Period: (time/date) AUG 12 24 HOUR

BEAK BEAK
 UPK LMKD SÜCK CÜMÜ FINK CHUM CHIN J. CH SIMU

	SN	3	3		SÜCK	CÜMÜ	FINK	CHUM	CHIN	J. CH	SIMU
1) DUNDAS 3-1 ISLAND	SN	3	3	SN TOTAL	1600	235	21000	90	27	0	0
	GN	1	1	GN TOTAL	17	4	90	6	0	0	0
				TOTAL ALL	1617	239	21090	96	27	0	0

DUNDAS 3-1W ISLAND	SN	1	1	SN AVE	800	35	7000	20	11		
	GN	0	0	GN TOTAL	0	0	0	0	0	0	0
				TOTAL ALL	800	35	7000	20	11	0	0

DUNDAS 3-1E ISLAND	SN	2	2	SN AVE	400	100	7000	10	8		
	GN	1	1	GN TOTAL	17	4	90	6	0	0	0
				TOTAL ALL	817	204	14090	26	16	0	0

2) 3-2 TO 4 CHATHAM	SN	6	3	SN AVE							
	GN	17	10	GN TOTAL	1802	68	262	85	0	0	17
				TOTAL ALL	4752	258	20542	285	2	0	17

BOSTON RKS	SN			SN AVE	0	0	0	0	0	0	0
	GN			GN TOTAL	0	0	0	0	0	0	0
				TOTAL ALL	0	0	0	0	0	0	0

TRACY BAY	SN	1	1	SN AVE	200	50	5500	30	2		
	GN			GN TOTAL	0	0	0	0	0	0	0
				TOTAL ALL	200	50	5500	30	2	0	0

,AREA 3 STREAMS

WEEK OF AUG 12 - AUG 18 1990

STREAM DATE	PINK ESC.	DESIRED	CHUM ESC.	DESIRED
KHUTZEYMATEEN aug 16	17000	20000		8000
KWINIMASS aug 16	11000	50000		
KINCOLITH				
STAGOU aug 14	200		2100	8000
ILLIANCE aug 8			8000	3000
KITSAULT aug 8			300	4000
CHAMBERS AUG 11	3000	5000		
DOGFISH AUG 10	3000	5000		
ENSHESHESE aug 17	400	1000	200	3000

Area 4 recommends closure as well as Area 3.

Recommendation: Accepted and announced:

Area closed as scheduled.

PROPOSED FISHING PATTERN FOR COMING WEEK.

Management Objectives:

Due to poor returns of Pinks to date to Portland Inlet streams. Sub-areas 3-7 and 3-9 as well as 3-17 will remain closed this week to conserve Area 3 Pink stocks.

Fishing times and areas will target to harvest surplus Skeena bound Pinks as it is quite likely the target escapement will be met and exceeded by weeks end.

To test the run strength of Kswan Chums.

Sub-areas Open 3-1,3-2,3-3,3-4, to Nets and 3-12 to Gillnets only.
2 Days 6 P.M. Sat. to concur Sn. opening in Area 4. Aug 18

Gear restrictions:Maximum mesh restriction of 165 MM. for GN.

RECOMMENDATION - As above and accepted and announced

WEEK OF AUGUST 12 - AUGUST 18, 1990

TARGET SPECIES -PINK

FISHING PATTERN FOR CURRENT WEEK

Open to nets 2 days sub-areas 3-1,3-2,3-3,3-4,
6 P.M. Sat Aug 11.

Management objectives:

To harvest Skeena bound pinks while protecting Nass stocks that appear weak to date.

Gear Restrictions:

Gillnet max. mesh restriction of 165 mm.

Seine Bunt restriction min 70 mm

NOTES

Aug 11 - 14 SN 9 GN.

Aug 12 and 13th CPUE for both Sockeye and Pink quite good for Seines.

Majority of catch is thought to be Skeena fish.
Skeena Pink escapement strong.

Recommendation: With good catches recommend extending 24 hours to harvest skeena stocks.

Recommendation :accepted and announced.

AUG 14 Fishing areas are designed to intercept Skeena Pink Stocks. Pink CPUE Should end up quite reasonable for coming day in the Dundas Area. Skeena Pink escapement is strong. Area 4 and 5 will fish another day.

RECOMMENDATION - AREA 3 extend to nets 24 hours same sub-areas and boundaries.

RECOMMENDATION - Accepted and announced.

Aug 15. Fishing slow in A.M.
Need time to reassess area 3 systems

Concerns for non target species exist ; Skeena coho.

AREA 3 SALMON FISHERY HALL CATCH DATA

FISHING PERIOD: (time/date) AUG 3 24 HOUR

	BEAK UPR	BEAK CHKD	SOLR	LOHU	PINK	CHUM	CHIN	J.	CR	SMD
AREA 31	TOTAL SN UPR	3 SN TOTAL	795	315	6525	324	21	0	0	
	TOTAL SN UPR	0 SN TOTAL	0	0	0	0	0	0	0	
		TOTAL ALL	795	315	6525	324	21	0	0	
AREA 3Y	TOTAL SN UPR	18 SN TOTAL	3972	480	14070	480	30	0	3	
	TOTAL SN UPR	22 SN TOTAL	2860	242	1518	176	11	0	22	
		TOTAL ALL	6832	722	15588	656	41	0	25	
AREA 3Z	TOTAL SN UPR	30 SN TOTAL	7941	1092	48668	5592	39	8.5	0	
	TOTAL SN UPR	5 SN TOTAL	82	107	180	31	0	0	8	
		TOTAL ALL	8023	1199	48848	5623	39	8.5	8	
AREA 3 TOTAL	TOTAL SN UPR	51 SN TOTAL	12708	1887	69263	6396	90	8.5	3	
	TOTAL SN UPR	27 SN TOTAL	2942	349	1698	227	11	0	30	
		TOTAL ALL	15650	2236	70961	6623	101	8.5	33	

PINK INTERCEPTION AREA 3-1 TO 4 29211

11 STEELHEAD RELEASED

AREA 3 SALMON FISHERY MAIL CATCH DATA

Fishing Period: (time/date)

AUG 8 24 MOOK

		BEAK OPK	BEAK CHKD		SUCK	CUMU PINK	CHUM	CHIN	J. CH	STHD
MASK TO FINLAYSUN	SN	12	12	SN AVE	261	15	735	20	1	0
				SN TOTAL	3132	180	8820	240	12	0 0
	GN	22	18	GN AVE	130	11	69	8	0.5	0 1
				GN TOTAL	2860	242	1518	176	11	0 22
				TOTAL ALL	5992	422	10338	416	23	0 22
3) PORTLAND INLET	SN	21	20	SN AVE						
				SN TOTAL	7668	1019	40264	2843	39	8.5 0
	GN	1	1	GN AVE						
				GN TOTAL	30	15	40	30	0	0 0
				TOTAL ALL	7698	1034	40304	2873	39	8.5 0
3-7 ABOVE CHINA HAT	SN	4	4	SN AVE	64	89	2263	222	1.25	
				SN TOTAL	256	356	9052	888	5	0 0
	GN			GN AVE						
				GN TOTAL	0	0	0	0	0	0 0
				TOTAL ALL	256	356	9052	888	5	0 0
3-7 BELOW CHINA HAT	SN	17	16	SN AVE	436	39	1836	115	2	0.5
				SN TOTAL	7412	663	31212	1955	34	8.5 0
	GN	1	1	GN AVE	30	15	40	30		
				GN TOTAL	30	15	40	50	0	0 0
				TOTAL ALL	7442	678	31252	2005	34	8.5 0
4) 3-12 KINCULIH	SN			SN AVE						
				SN TOTAL	0	0	0	0	0	0 0
	GN			GN AVE						
				GN TOTAL	0	0	0	0	0	0 0
				TOTAL ALL	0	0	0	0	0	0 0
5) 3-17 DUGFISH	SN	2	2	SN AVE	0	5	653	671	0	0 0
				SN TOTAL	0	10	1306	1342	0	0 0
	GN	4	4	GN AVE	13	23	35	0.25	0	2
				GN TOTAL	52	92	140	1	0	0 8
				TOTAL ALL	52	102	1446	1343	0	0 8

AREA 3 SALMON FISHERY HALL CATCH DATA

Fishing Period: (time/date) AUG 8 24 HOUR

BEAR BEAK
 UPK LMKD SÜCK LUMU PINK LUMM LMIN J. LM SIMU
 AREA 3 SALMON FISHERY HALL CATCH DATA

Fishing Period: (time/date) AUG 8 24 HOUR

BEAR BEAK
 UPK LMKD SÜCK LUMU PINK LUMM LMIN J. LM SIMU

		BEAR	BEAK			SÜCK	LUMU	PINK	LUMM	LMIN	J. LM	SIMU
		UPK	LMKD									
1) DUNDAS 3-1 ISLAND	SM	9	8	SM AVE								
				SM TOTAL	1635	615	11775	564	39	0	3	
	GN	0	0	GN AVE								
				GN TOTAL	0	0	0	0	0	0	0	
				TOTAL ALL	1635	615	11775	564	39	0	3	
DUNDAS 3-1W ISLAND	SM	3	2	SM AVE	265	103	2175	108	7	0	0	
				SM TOTAL	795	315	6525	324	21	0	0	
	GN			GN AVE								
				GN TOTAL	0	0	0	0	0	0	0	
				TOTAL ALL	795	315	6525	324	21	0	0	
DUNDAS 3-1E ISLAND	SM	6	6	SM AVE	140	50	875	40	3	0	0.5	
				SM TOTAL	840	300	5250	240	18	0	3	
	GN			GN AVE								
				GN TOTAL	0	0	0	0	0	0	0	
				TOTAL ALL	840	300	5250	240	18	0	3	
2) 3-2 TO 4 CHATHAM	SM	19	17	SM AVE								
				SM TOTAL	3405	243	15918	1647	12	0	0	
	GN	22	18	GN AVE								
				GN TOTAL	2860	242	1518	176	11	0	22	
				TOTAL ALL	6265	485	17436	1823	23	0	22	
BOSTON RKS	SM			SM AVE								
				SM TOTAL	0	0	0	0	0	0	0	
	GN			GN AVE								
				GN TOTAL	0	0	0	0	0	0	0	
				TOTAL ALL	0	0	0	0	0	0	0	
TRACY BAY	SM	7	5	SM AVE	39	9	1014	201				
				SM TOTAL	273	63	7098	1407	0	0	0	
	GN			GN AVE								
				GN TOTAL	0	0	0	0	0	0	0	
				TOTAL ALL	273	63	7098	1407	0	0	0	

AREA 3 SALMON FISHERY MAIL CATCH DATA

Fishing Period: (time/date) AUG / 29 HOUR

	BEAR UPK	BEAR CHKD		SUCK	LOHU	PINK	CHUM	CHIN	J. CH	SMO

13) 3-18	SN		SN AVE							
ICEBERG			SN TOTAL	0	0	0	0	0	0	0
	GN		GN AVE							
			GN TOTAL	0	0	0	0	0	0	0
			TOTAL ALL	0	0	0	0	0	0	0

14) 3-5 STUMAUN SN			SN AVE							
BAY			SN TOTAL	0	0	0	0	0	0	0
	GN		GN AVE							
			GN TOTAL	0	0	0	0	0	0	0
			TOTAL ALL	0	0	0	0	0	0	0

AREA 31	TOTAL SN UPK	9 SN TOTAL	856	208	6668	108	8	0	0	
	TOTAL GN UPK	0 GN TOTAL	0	0	0	0	0	0	0	
		TOTAL ALL	856	208	6668	108	8	0	0	
AREA 37	TOTAL SN UPK	18 SN TOTAL	3552	516	14016	342	42	0	6	
	TOTAL GN UPK	6 GN TOTAL	714	30	522	34	0	3	0	
		TOTAL ALL	4266	546	14538	376	42	3	6	
AREA 32	TOTAL SN UPK	28 SN TOTAL	5074	612	32994	3482	38	0	22.5	
	TOTAL GN UPK	5 GN TOTAL	260	60	680	245	0	0	0	
		TOTAL ALL	5334	672	33674	3727	38	0	22.5	
AREA 3 TOTAL	TOTAL SN UPK	50 SN TOTAL	9482	1336	53678	3932	88	0	28.5	
	TOTAL GN UPK	11 GN TOTAL	974	90	1202	299	0	3	0	
		TOTAL ALL	10456	1426	54880	4231	88	3	28.5	

PINK INTERCEPTION AREA 3-1 TO 4 30206

AREA 3 SALMON FISHERY HALL CATCH DATA

Fishing Period: (time/date)

AUG / 29 MON

		BEAK UPK	BEAK CHKD		SUCK	LOHU	PINK	CHUM	CHIN	J. CH	SMD
MASK IO	SN	12	8	SN AVE	201	23	788	21	2	0	0.5
FINLAYSUN				SN TOTAL	3012	276	9436	232	24	0	6
	GN	6	2	GN AVE	119	5	87	9	0	0.3	0
				GN TOTAL	714	30	322	54	0	3	0
				TOTAL ALL	3726	306	9978	306	24	3	6
3) PORTLAND	SN	17	12	SN AVE							
INLET				SN TOTAL	4445	285	20625	550	19	0	7.5
	GN	5	3	GN AVE							
				GN TOTAL	260	60	680	245	0	0	0
				TOTAL ALL	4705	345	21305	795	19	0	7.5
3-7 ABOVE	SN	2	2	SN AVE	25	30	1200	80	2		
CHINA MAT				SN TOTAL	50	60	2400	160	4	0	0
	GN	2	1	GN AVE	100	15	250	100			
				GN TOTAL	200	30	500	200	0	0	0
				TOTAL ALL	250	90	2900	360	4	0	0
3-7 BELOW	SN	15	10	SN AVE	293	15	1215	26	1	0	0.5
CHINA MAT				SN TOTAL	4395	225	18225	390	15	0	7.5
	GN	3	2	GN AVE	20	10	60	15			
				GN TOTAL	60	30	180	45	0	0	0
				TOTAL ALL	4455	255	18405	435	15	0	7.5
4) 3-12	SN			SN AVE							
KINCULIH				SN TOTAL	0	0	0	0	0	0	0
	GN			GN AVE							
				GN TOTAL	0	0	0	0	0	0	0
				TOTAL ALL	0	0	0	0	0	0	0
5) 3-17	SN	3	2	SN AVE	47	45	1123	540	1	0	1
DUBFISH				SN TOTAL	141	135	3369	1620	3	0	3
	GN			GN AVE							
				GN TOTAL	0	0	0	0	0	0	0
				TOTAL ALL	141	135	3369	1620	3	0	3

AREA 3 SALMON FISHERY MAIL CATCH DATA

Fishing Period: (time/date) AUG 7 24 HOUR

BEAK BEAK
 UPR CHKD SUCK CUMU PINK CHUM CHIN J. CH SIMU
 AREA 3 SALMON FISHERY MAIL CATCH DATA

Fishing Period: (time/date) AUG 7 24 HOUR

BEAK BEAK
 UPR CHKD SUCK CUMU PINK CHUM CHIN J. CH SIMU

		SN	IO	b	SN TOTAL	1396	448	11228	198	26	0	0
		SN	0	0	SN TOTAL	0	0	0	0	0	0	0
		SN	9	3	SN AVE	214	32	1667	27	2		
		SN			SN TOTAL	856	208	6668	108	8	0	0
		SN			SN AVE	0	0	0	0	0	0	0
		SN	6	3	SN AVE	90	40	760	15	3		
		SN			SN TOTAL	540	240	4560	90	18	0	0
		SN			SN AVE	0	0	0	0	0	0	0
		SN	20	16	SN AVE	3500	468	18456	1564	40	0	18
		SN	6	2	SN TOTAL	714	30	522	54	0	3	0
		SN			SN AVE	0	0	0	0	0	0	0
		SN			SN TOTAL	0	0	0	0	0	0	0
		SN	8	8	SN AVE	61	24	1120	164	2	0	1.5
		SN			SN TOTAL	488	192	9000	1312	16	0	12
		SN			SN AVE	0	0	0	0	0	0	0
		SN			SN TOTAL	0	0	0	0	0	0	0
1) DUNDAS 3-1 ISLAND					TOTAL ALL	1396	448	11228	198	26	0	0
DUNDAS 3-1W ISLAND					TOTAL ALL	856	208	6668	108	8	0	0
DUNDAS 3-1E ISLAND					TOTAL ALL	540	240	4560	90	18	0	0
2) 3-2 to 4 CHATHAM					TOTAL ALL	4214	498	18978	1618	40	3	18
BOSTON RKS					TOTAL ALL	0	0	0	0	0	0	0
TRACY BAY					TOTAL ALL	488	192	9000	1312	16	0	12

AREA 3 SALMON FISHERY MAIL CATCH DATA

Fishing Period: (time/date) AUG 6 24 HOUR

	BEAR OPK	BEAR CHKD	SUCK	LOHU	PINK	CHUM	CHIN	J. CH	STHD
AREA 31	TOTAL SN OPK	11 SN TOTAL	8393	418	42900	231	99	0	0
	TOTAL SN OPK	1 SN TOTAL	30	2	60	9	0	0	0
		TOTAL ALL	8423	420	42960	240	99	0	0
AREA 31	TOTAL SN OPK	29 SN TOTAL	5631	627	37139	421	36	0	11
	TOTAL SN OPK	5 SN TOTAL	500	40	500	85	0	0	30
		TOTAL ALL	6131	667	37639	506	36	0	41
AREA 32	TOTAL SN OPK	13 SN TOTAL	2280	260	28290	1990	10	0	0
	TOTAL SN OPK	3 SN TOTAL	207	14	316	130	0	0	1
		TOTAL ALL	2487	274	28606	1570	10	0	1
AREA 3 TOTAL	TOTAL SN OPK	53 SN TOTAL	16363	1305	108239	2032	145	0	11
	TOTAL SN OPK	11 SN TOTAL	737	36	876	229	0	0	31
		TOTAL ALL	17105	1361	109115	2316	145	0	42

PINK INTERCEPTION AREA 3-1 IU 4

81114

AREA 3 SALMON FISHERY HAIL CATCH DATA

Fishing Period: (time/date)

AUG 6 24 HOUR

		BEAK UPK	BEAK CHKD		SUCK	CUMU	PINK	CHUM	CHIN	J.	LN	STAD
MASK IO		SN	7	5	SN AVE	175	11	1398	13	2	0	
FINLAYSUN		SN			SN TOTAL	1225	77	9786	91	14	0	0
		GN	5	2	GN AVE	100	8	100	17	0	0	6
					GN TOTAL	500	40	500	85	0	0	30
TOTAL ALL					1725	117	10286	176	14	0	0	30

3) PORTLAND 3-7 INLET		SN	10	8	SN AVE							
		SN			SN TOTAL	2210	260	26340	790	10	0	0
		GN	5	3	GN AVE							
					GN TOTAL	207	14	316	130	0	0	1
TOTAL ALL					2417	274	26656	920	10	0	1	

3-7 ABOVE CHINA HAT		SN			SN AVE							
		SN			SN TOTAL	0	0	0	0	0	0	0
		GN	3	1	GN AVE	41	2	70	20			
					GN TOTAL	123	6	210	60	0	0	0
TOTAL ALL					123	6	210	60	0	0	0	

3-7 BELOW CHINA HAT		SN	10	8	SN AVE	221	26	2634	79	1		
		SN			SN TOTAL	2210	260	26340	790	10	0	0
		GN	2	2	GN AVE	42	4	84	35			0.5
					GN TOTAL	84	8	168	70	0	0	1
TOTAL ALL					2294	268	26996	860	10	0	1	

4) 3-12 KINCOLITH		SN			SN AVE							
		SN			SN TOTAL	0	0	0	0	0	0	0
		GN			GN AVE							
					GN TOTAL	0	0	0	0	0	0	0
TOTAL ALL					0	0	0	0	0	0	0	

5) 3-17 DOGFISH		SN	2	2	SN AVE	25		700	300			
		SN			SN TOTAL	50	0	1400	600	0	0	0
		GN			GN AVE							
					GN TOTAL	0	0	0	0	0	0	0
TOTAL ALL					50	0	1400	600	0	0	0	

AREA 3 SALMON FISHERY MAIL CATCH DATA

Fishing Period: (time/date) AUG 6 24 MOUK

BEAR GEAR
UPK CHKD SUCK LUMU PINK LUMN LMIN J. LN SIMU
AREA 3 SALMON FISHERY MAIL CATCH DATA

Fishing Period: (time/date) AUG 6 24 MOUK

		BEAK	BEAR							
		UPK	CHKD	SUCK	LUMU	PINK	LUMN	LMIN	J. LN	SIMU
		----	----	----	----	----	----	----	----	----
1) DUNDAS 3-1	SN	33	17							
ISLAND				SN TOTAL	12839	968	70268	361	121	0 11
	GN	1	1							
				GN TOTAL	30	2	60	9	0	0 0
				TOTAL ALL	12889	970	70328	370	121	0 11

DUNDAS 3-1W	SN	11	9	SN AVE	763	38	3900	21	9	
ISLAND				SN TOTAL	8393	418	42900	231	99	0 0
	GN	1	1	GN AVE	30	2	60	9		
				GN TOTAL	30	2	60	9	0	0 0
				TOTAL ALL	8423	420	42960	240	99	0 0

DUNDAS 3-1E	SN	22	13	SN AVE	203	25	1244	15	1	0 0.5
ISLAND				SN TOTAL	4466	550	27368	330	22	0 11
	GN			GN AVE						
				GN TOTAL	0	0	0	0	0	0 0
				TOTAL ALL	4466	550	27368	330	22	0 11

2) 3-2 to 4	SN	8	6	SN AVE						
CHATHAM				SN TOTAL	1250	77	10286	141	14	0 0
	GN	5	2	GN AVE						
				GN TOTAL	500	40	300	85	0	0 30
				TOTAL ALL	1750	117	10786	226	14	0 30

BOSTON	SN	0	0	SN AVE	0		0			
KKS				SN TOTAL	0	0	0	0	0	0 0
	GN			GN AVE						
				GN TOTAL	0	0	0	0	0	0 0
				TOTAL ALL	0	0	0	0	0	0 0

TRACY	SN	1	1	SN AVE	25		500	50		
BAY				SN TOTAL	25	0	500	50	0	0 0
	GN			GN AVE						
				GN TOTAL	0	0	0	0	0	0 0
				TOTAL ALL	25	0	500	50	0	0 0

Skeena Pinks appear Strong and there is concern that the fleet will head south by the end of the week leaving little gear to harvest any surplus.

With poor returns of Nass pinks and area 4 closing due to coho concerns an increase in fleet size would be expected.

Still little effort in area3 inside areas .would still like to assess. Could go one more day with limited affect on Nass stocks.

ANNOUNCEMENT

Area 3 extended 24 hours to nets ,same sub-areas.

AUG 8 - 52 Seines this A.M.

Lots of fleet movement this morning and fishing is Scratchy. Fishing is quite slow this morning. Sns leaveing area for South coast. Area appears to be drying up.

RECOMMENDATION - close tonight 1800 hrs as scheduled.

Require stream inspections and reassesment of stocks prior to further fishing in Area 3.

RECOMMENDATION accepted and announced.

WEEK OF AUGUST 5 - AUGUST 11, 1990

TARGET SPECIES - SOCKEYE AND PINK SALMON

MANAGEMENT ACTIONS FOR CURRENT WEEK

Management Objectives - To harvest and assess Nass Pink stocks and to harvest Skeena Sockeye and Pinks in outside areas.

Date and Time Open - 1800 hrs Aug.5 -

Date and Time Closed - 1800 hrs Aug 8, 1990

Sub - Areas Open - 3-1, 3-2, 3-3, 3-4, 3-7, 3-9, 3-17

Gear Type - Gillnet and Seine

Gear Restrictions - Same as previous week

INFORMATION

Aug 5 - 23 seines and 19 gillnets at opening

Aug 6 - Sn fleet up to 51 vessels with all effort on the outside targeting to Skeena Stocks.

Fair to good Sockeye catches in 3-1 sn ave 800 on west side but are hampered by tides.

Catches reasonable in other areas.

Very little effort in inside areas .would like to assess.

Areas 4 and 5 will probably extend.

Going an another 24 hours should harvest some Skeena fish and possibly some fleet will move inside to assess area.

RECOMMENDATION - Extend 24 hours to nets same sub-areas.

Recommendation accepted and announced.

AUG 7 - Fishing slow in A.M. Sn fleet at 42 this morning.

AREA 3 SALMON FISHERY HAIL CATCH DATA

Fishing Period: (time/date) JL 30-31 24 HOUR

	SEAK OPK	SEAK LHKU	SUCK	LOHU	PINK	CHUM	CHIN	J. CH	STHD
AREA 3A	TOTAL SN OPK	10 SN TOTAL	1560	200	16960	240	65	0	0
	TOTAL GN OPK	0 GN TOTAL	0	0	0	0	0	0	0
		TOTAL ALL	1560	200	16960	240	65	0	0
AREA 31	TOTAL SN OPK	28 SN TOTAL	11251	439	37212	1038	120	0	9.99
	TOTAL GN OPK	0 GN TOTAL	0	0	0	0	0	0	0
		TOTAL ALL	11251	439	37212	1038	120	0	9.99
AREA 32	TOTAL SN OPK	12 SN TOTAL	8133	275	22534	775	77	0	11
	TOTAL GN OPK	0 GN TOTAL	0	0	0	0	0	0	0
		TOTAL ALL	8133	275	22534	775	77	0	11
AREA 3 TOTAL	TOTAL SN OPK	50 SN TOTAL	20944	914	76706	2053	267	0	15.9
	TOTAL GN OPK	0 GN TOTAL	0	0	0	0	0	0	0
		TOTAL ALL	20944	914	76706	2053	267	0	15.9

PINK INTERCEPTION AREA 3-1 TO 4 57522

AREA 3 SALMON FISHERY MAIL CATCH DATA

Fishing Period: (time/date) JL 30-31 24 HOUR

		BEAK UPR	BEAK LKR0		SUCK	LOHU	PINK	CHUM	CHIN	J. CH	SIMU
MASK ID	SN	15	14	SN AVE	614	18	1480	51	4		0.33
FINLAYSUN				SN TOTAL	9210	270	22275	765	60		0 4.99
	GN			GN AVE							
				GN TOTAL	0	0	0	0	0		0 0
TOTAL ALL					9210	270	22275	765	60		0 4.99

3) PORTLAND INLET	SN	11	11	SN AVE							
				SN TOTAL	7733	220	19184	715	66		0 11
	GN	0	0	GN AVE							
				GN TOTAL	0	0	0	0	0		0 0
TOTAL ALL					7733	220	19184	715	66		0 11

3-7 ABOVE CHINA HAT	SN			SN AVE							
				SN TOTAL	0	0	0	0	0		0 0
	GN			GN AVE							
				GN TOTAL	0	0	0	0	0		0 0
TOTAL ALL					0	0	0	0	0		0 0

3-7 BELOW CHINA HAT	SN	11	11	SN AVE	703	20	1744	65	6		0 1
				SN TOTAL	7733	220	19184	715	66		0 11
	GN			GN AVE							
				GN TOTAL	0	0	0	0	0		0 0
TOTAL ALL					7733	220	19184	715	66		0 11

4) 3-12 KINCOLITH	SN			SN AVE							
				SN TOTAL	0	0	0	0	0		0 0
	GN			GN AVE							
				GN TOTAL	0	0	0	0	0		0 0
TOTAL ALL					0	0	0	0	0		0 0

5) 3-17 DOGFISH	SN			SN AVE							
				SN TOTAL	0	0	0	0	0		0 0
	GN			GN AVE							
				GN TOTAL	0	0	0	0	0		0 0
TOTAL ALL					0	0	0	0	0		0 0

AREA 3 SALMON FISHERY HAIL CATCH DATA

Fishing Period: (time/date) JL 30-31 24 hour

GEAR BEAR
 UPK CHKD SUCK LUMU PINK CHUM CHIN J. CH SHD
 AREA 3 SALMON FISHERY HAIL CATCH DATA

Fishing Period: (time/date) JL 30-31 24 hour

GEAR BEAR
 UPK CHKD SUCK LUMU PINK CHUM CHIN J. CH SHD

		UPK	CHKD			SUCK	LUMU	PINK	CHUM	CHIN	J. CH	SHD
1) DUNDAS 3-1	SN	23	23									
ISLAND	GN	0	0	SN TOTAL	3601	369	31897	513	130	0	0	
				GN TOTAL	0	0	0	0	0	0	0	0
				TOTAL ALL	3601	369	31897	513	130	0	0	

DUNDAS 3-1W	SN	10	10	SN AVE	156	20	1696	24	6.5			
ISLAND	GN			SN TOTAL	1560	200	16960	240	65	0	0	
				GN AVE								
				GN TOTAL	0	0	0	0	0	0	0	0
				TOTAL ALL	1560	200	16960	240	65	0	0	

DUNDAS 3-1E	SN	13	13	SN AVE	157	13	1149	21	5			
ISLAND	GN			SN TOTAL	2041	169	14937	273	65	0	0	
				GN AVE								
				GN TOTAL	0	0	0	0	0	0	0	0
				TOTAL ALL	2041	169	14937	273	65	0	0	

2) 3-2 to 4	SN	16	15	SN AVE								
CHATHAM	GN	0	0	SN TOTAL	9610	325	25625	825	71	0	4.99	
				GN AVE								
				GN TOTAL	0	0	0	0	0	0	0	0
				TOTAL ALL	9610	325	25625	825	71	0	4.99	

BOSTON	SN			SN AVE								
RKS	GN			SN TOTAL	0	0	0	0	0	0	0	0
				GN AVE								
				GN TOTAL	0	0	0	0	0	0	0	0
				TOTAL ALL	0	0	0	0	0	0	0	0

TRACY	SN	1	1	SN AVE	400	55	3350	60	11			
BAY	GN			SN TOTAL	400	55	3350	60	11	0	0	
				GN AVE								
				GN TOTAL	0	0	0	0	0	0	0	0
				TOTAL ALL	400	55	3350	60	11	0	0	

AREA 3 SALMON FISHERY MAIL CATCH DATA

FISHING PERIOD: (TIME/DATE) JULY 29-30 24 HOUR

	BEAR BEAK		SULK	LUMU	PINK	CHUM	CHIN	J. CH	SMD
	UPK	CHKD							
AREA 31	TOTAL SN UPK	8 SN TOTAL	1824	264	8720	392	224	0	4
	TOTAL SN UPK	9 SN TOTAL	774	144	846	180	9	0	27
		TOTAL ALL	2598	408	9566	572	233	0	31
AREA 31	TOTAL SN UPK	19 SN TOTAL	15939	908	52644	1291	110	0	0
	TOTAL SN UPK	4 SN TOTAL	500	16	168	104	0	0	4
		TOTAL ALL	14439	924	52812	1395	110	0	4
AREA 32	TOTAL SN UPK	16 SN TOTAL	8380	168	32929	1810	40	0	0
	TOTAL SN UPK	3 SN TOTAL	192	12	210	75	0	0	0
		TOTAL ALL	8572	180	33139	1885	40	0	0
AREA 3 TOTAL	TOTAL SN UPK	43 SN TOTAL	24143	1340	94293	3493	374	0	4
	TOTAL SN UPK	16 SN TOTAL	1466	172	1224	359	9	0	31
		TOTAL ALL	25609	1512	95517	3852	383	0	35

PINK INTERCEPTION AREA 3-1 TO 4 65178

AREA 3 STREAMS

WEEK OF SEPT 9 - SEPT 15 1990

STREAM DATE	PINK ESC.	TARGET	CHUM ESC.	TARGET
KHOTZEYMATEEN	20000	40000	500	20000
KWINIMASS	23000	100000	50	3500
KINCOLITH	2000	10000		
STAGOO			8000	15000
ILLIANCE			10000	5000
KITSAULT			800	7000
CHAMBERS	8000	10000		
DOGFISH	7000	10000		
KSHWAN			6000	15000
BRUNDIGE	7000	3000		
SANDY BAY	8000	3000		
STAUMAN	3500	7500		
LIZARD	2000	2000		
MANZANITA	300	2500		
ENSHESHESE	5000	10000	300	5000

PROPOSED FISHING PATTERN FOR COMMING WEEK

With no surplus available to harvest Area 3 should close until further notice.

RECOMMENDATION

As above.

RECOMMENDATION - Accepted and announced.

WEEK OF SEPT 9 - SEPT 15, 1990

TARGET SPECIES - Coho

MANAGEMENT ACTIONS FOR CURRENT WEEK

Date and Time Open - 1800 hrs Sept 10 1990

Date and Time Closed - 1800 hrs Sept 11 1990

Sub - Areas Open - 3-1, 3-12, 3-17, and 3-13

Gear Restriction - No mesh restriction

AUG 10 - 46 Gn. operating with bulk of fleet in 3-12 and 3-17.

AUG 11 - Catches are poor and do not indicate any major Coho abundance.

The extended troll season will harvest surplus Coho if any and the troll fleet is larger than normal for this time of year. AVE. 50 vessels a day when net fishing closed.

Area 4 recommending closure.

RECOMMENDATION

This is only an assessment fishery and with no indication of a large Coho abundance Area 3 should close to net fishing 1800 hrs as scheduled. Further openings are unlikely.

RECOMMENDATION - Accepted and announced.

PROPOSED FISHING PATTERN FOR COMING WEEK

Management objectives : To harvest and assess Nass sub-district Coho stocks as suggested by District 8 Salmon Biologist as Coho returns appear somewhat better than in recent years.

AREAS OPEN - 3-1, 3-12, 3-17, and 3-13.

Gear Type - Gillnet Only

Gear Restriction - No mesh restriction.

RECOMMENDATION - Open to Gillnets only for 24 hrs 1800 hrs Sept 10, 1990. to gillnets only.

Only a small fleet is expected and Area 4 will also open to test Coho strength.

Extensions of fishing time are unlikely as it is too early for indications of Coho escapement to most systems and any surplus will probably be taken by Trollers working the area.

The troll fleet is ranging from 50 to 100 vessels and it is likely the season will be extended until Sept. 30.

Recommendation accepted and announced.

INFORMATION

AUG 10 - 46 Gn. operating with bulk of fleet in 3-12 and 3-17.

AUG 11 - Catches are poor and do not indicate any major Coho abundance.

The extended troll season will harvest surplus Coho if any and the troll fleet is larger than normal for this time of year. AVE. 50 vessels a day when net fishing closed.

Area 4 recommending closure.

RECOMMENDATION

This is only an assessment fishery and with no indication of a large Coho abundance Area 3 should close to net fishing 1800 hrs as scheduled. Further openings are unlikely.

RECOMMENDATION - Accepted and announced.

AREA 3 STREAMS

WEEK OF SEPT 2 - SEPT 8 1990

STREAM DATE	PINK ESC.	DESIRED	CHUM ESC.	DESIRED
KHUTZEYMATEEN aug 25	20000	40000		
KWINIMASS aug 25	25000	100000		
KINCOLITH				
STAGOO				
ILLIANCE				
KITSAULT				
CHAMBERS aug 26	8000	10000		
DOGFISH aug 29	7000	10000		
ENSHESHESHE aug 29	2000	10000	10	4000
BRUNDIDGE sept 3	5000	2000		
SANDY BAY sept 3	700	2000		
STAUMAN sept 4	3000	5000		
TRACY				
LIZARD	PRESENT			
MANZANITA	present			
KSHWAN sept 5			800	8000

WEEK OF SEPT. 2 - SEPT 8, 1990

No scheduled net fishery for current week.

Water levels are improving and Coastal Pink returns appear good. But there is no indication that a harvestable surplus exists large enough to put even a small commercial fleet on.

Assessments Continue.

AREA 3 SALMON FISHERY HALL CATCH DATA

Fishing Period: (time/date) AUG 28-29 24 HOUR

	BEAR UPK	BEAR GNK	SUBS	CUMU	PINK	CHUM	CHIN
AREA 31	TOTAL SN UPK	0 SN TOTAL	0	0	0	0	0	0	0	0
	TOTAL GN UPK	0 GN TOTAL	0	0	0	0	0	0	0	0
		TOTAL ALL	0	0	0	0	0	0	0	0
AREA 3T	TOTAL SN UPK	0 SN TOTAL	0	0	0	0	0	0	0	0
	TOTAL GN UPK	0 GN TOTAL	0	0	0	0	0	0	0	0
		TOTAL ALL	0	0	0	0	0	0	0	0
AREA 3Z	TOTAL SN UPK	0 SN TOTAL	0	0	0	0	0	0	0	0
	TOTAL GN UPK	10 GN TOTAL	28	193	247	493	1	0	11	
		TOTAL ALL	28	193	247	493	1	0	11	
AREA 3 TOTAL	TOTAL SN UPK	0 SN TOTAL	0	0	0	0	0	0	0	0
	TOTAL GN UPK	10 GN TOTAL	28	193	247	493	1	0	11	
		TOTAL ALL	28	193	247	493	1	0	11	

PINK INTERCEPTION AREA 3-1 TO 4 0

AREA 3 SALMON FISHERY HALL CATCH DATA

Fishing Period: (time/date)

AUG 28-29 29 HOUR

		BEAR	BEAR			SOUR	LOHU	PINK	CRUM	CHIN	J. CH	STND
		UPR	LMFD									
MASK TŪ		SN										
FINLAYSŪN		SN				0	0	0	0	0	0	0
		GN				0	0	0	0	0	0	0
						TOTAL ALL	0	0	0	0	0	0
3) FŪRILAND 3-7		SN	0	0								
INLET		SN				0	0	0	0	0	0	0
		GN	0	0		0	0	0	0	0	0	0
						TOTAL ALL	0	0	0	0	0	0
3-7 ABOVE		SN										
CHINA HAT		SN				0	0	0	0	0	0	0
		GN				0	0	0	0	0	0	0
						TOTAL ALL	0	0	0	0	0	0
3-7 BELOW		SN										
CHINA HAT		SN				0	0	0	0	0	0	0
		GN				0	0	0	0	0	0	0
						TOTAL ALL	0	0	0	0	0	0
4) 3-12		SN										
KINCŪLITH		SN				0	0	0	0	0	0	0
		GN	10	10		28	193	247	493	0.1		1.1
						TOTAL ALL	28	193	247	493	1	11

AREA 3 SALMON FISHERY MAIL CATCH DATA

FISHING PERIOD: (time/date) AUG 28-29 24 HOUR

BEAK BEAK
 UPK CHKD SCKL CDMU PINK CDMU CHIN J. CM SMD
 AREA 3 SALMON FISHERY MAIL CATCH DATA

FISHING PERIOD: (time/date) AUG 28-29 24 HOUR

BEAK BEAK
 UPK CHKD SCKL CDMU PINK CDMU CHIN J. CM SMD

		SN	GN	SCKL	CDMU	PINK	CDMU	CHIN	J. CM	SMD
1) DUNDAS 3-1 ISLAND	SN	0	0							
	GN	0	0							
	SN TOTAL	0	0	0	0	0	0	0	0	0
	GN TOTAL	0	0	0	0	0	0	0	0	0
TOTAL ALL				0	0	0	0	0	0	0

DUNDAS 3-1W ISLAND	SN									
	GN									
	SN AVE									
	SN TOTAL	0	0	0	0	0	0	0	0	0
	GN									
	GN AVE									
	GN TOTAL	0	0	0	0	0	0	0	0	0
TOTAL ALL				0	0	0	0	0	0	0

DUNDAS 3-1E ISLAND	SN									
	GN									
	SN AVE									
	SN TOTAL	0	0	0	0	0	0	0	0	0
	GN									
	GN AVE									
	GN TOTAL	0	0	0	0	0	0	0	0	0
TOTAL ALL				0	0	0	0	0	0	0

2) 3-2 to 4 CHATHAM	SN	0	0							
	GN	0	0							
	SN AVE									
	SN TOTAL	0	0	0	0	0	0	0	0	0
	GN									
	GN AVE									
	GN TOTAL	0	0	0	0	0	0	0	0	0
TOTAL ALL				0	0	0	0	0	0	0

BOSTON RKS	SN									
	GN									
	SN AVE									
	SN TOTAL	0	0	0	0	0	0	0	0	0
	GN									
	GN AVE									
	GN TOTAL	0	0	0	0	0	0	0	0	0
TOTAL ALL				0	0	0	0	0	0	0

TRACY BAY	SN									
	GN									
	SN AVE									
	SN TOTAL	0	0	0	0	0	0	0	0	0
	GN									
	GN AVE									
	GN TOTAL	0	0	0	0	0	0	0	0	0
TOTAL ALL				0	0	0	0	0	0	0

AREA 3 SALMON FISHERY MAIL LOG DATA

Fishing Period: (time/date) 240 27-28 29 HOUR

	GEAR UPR	BEAK LNU	SOLF	LOMU	PINK	LMUM	LMIN	J. CH	SIMU
AREA 3X	TOTAL SN UPR	0 SN TOTAL	0	0	0	0	0	0	0
	TOTAL GN UPR	0 GN TOTAL	0	0	0	0	0	0	0
		TOTAL ALL	0	0	0	0	0	0	0
AREA 3Y	TOTAL SN UPR	0 SN TOTAL	0	0	0	0	0	0	0
	TOTAL GN UPR	0 GN TOTAL	0	0	0	0	0	0	0
		TOTAL ALL	0	0	0	0	0	0	0
AREA 3Z	TOTAL SN UPR	0 SN TOTAL	0	0	0	0	0	0	0
	TOTAL GN UPR	23 GN TOTAL	46	322	437	460	0	0	23
		TOTAL ALL	46	322	437	460	0	0	23
AREA 3 TOTAL	TOTAL SN UPR	0 SN TOTAL	0	0	0	0	0	0	0
	TOTAL GN UPR	23 GN TOTAL	46	322	437	460	0	0	23
		TOTAL ALL	46	322	437	460	0	0	23

PINK INTERCEPTION AREA 3-1 TO 4 0

AREA 3 SALMON FISHERY MAIL CATCH DATA

Fishing Period: (time/date) AUG 27-28 24 HOUR

		BEAK UPK	BEAK CHKD			SULK	LOMU	PINK	LMON	LMIN	J. CM	STW
MASK ID		SN		SN AVE								
FINLAYSÖN				SN TOTAL		0	0	0	0	0	0	0
		GN		GN AVE								
				GN TOTAL		0	0	0	0	0	0	0
				TOTAL ALL		0	0	0	0	0	0	0

3) PORTLAND 3-7		SN	0	0	SN AVE							
INLET				SN TOTAL		0	0	0	0	0	0	0
		GN	0	0	GN AVE							
				GN TOTAL		0	0	0	0	0	0	0
				TOTAL ALL		0	0	0	0	0	0	0

3-7 ABOVE		SN		SN AVE								
CHINA HAT				SN TOTAL		0	0	0	0	0	0	0
		GN		GN AVE								
				GN TOTAL		0	0	0	0	0	0	0
				TOTAL ALL		0	0	0	0	0	0	0

3-7 BELOW		SN		SN AVE								
CHINA HAT				SN TOTAL		0	0	0	0	0	0	0
		GN		GN AVE								
				GN TOTAL		0	0	0	0	0	0	0
				TOTAL ALL		0	0	0	0	0	0	0

4) 3-12		SN		SN AVE								
KINCULITH				SN TOTAL		0	0	0	0	0	0	0
		GN	23	20	GN AVE		2	19	19	20		1
				GN TOTAL		46	322	437	460	0	0	23
				TOTAL ALL		46	322	437	460	0	0	23

AREA 3 SALMON FISHERY HAIL CATCH DATA

Fishing Period: (time/date) aug 27-28 24 hour

GEAR GEAR
 OPR CHKD SOCR CUMU PINK CHUM CHIN J. CH SIMU
 AREA 3 SALMON FISHERY HAIL CATCH DATA

Fishing Period: (time/date) aug 27-28 24 hour

		GEAR	GEAR			SOCK	CUMU	PINK	CHUM	CHIN	J.	CH	SIMU
		OPR	CHKD										
		---	---			---	---	---	---	---	---	---	---
1) DUNDAS 3-1 ISLAND	SN	0	0										
				SN TOTAL		0	0	0	0	0	0	0	0
	GN	0	0										
				GN TOTAL		0	0	0	0	0	0	0	0
				TOTAL ALL		0	0	0	0	0	0	0	0

DUNDAS 3-1W ISLAND	SN												
				SN AVE									
				SN TOTAL		0	0	0	0	0	0	0	0
	GN												
			GN AVE										
			GN TOTAL		0	0	0	0	0	0	0	0	0
				TOTAL ALL		0	0	0	0	0	0	0	0

DUNDAS 3-1E ISLAND	SN												
				SN AVE									
				SN TOTAL		0	0	0	0	0	0	0	0
	GN												
			GN AVE										
			GN TOTAL		0	0	0	0	0	0	0	0	0
				TOTAL ALL		0	0	0	0	0	0	0	0

2) 3-2 to 4 CHATHAM	SN	0	0										
				SN AVE									
				SN TOTAL		0	0	0	0	0	0	0	0
	GN	0	0										
			GN AVE										
			GN TOTAL		0	0	0	0	0	0	0	0	0
				TOTAL ALL		0	0	0	0	0	0	0	0

BOSTON RKS	SN												
				SN AVE									
				SN TOTAL		0	0	0	0	0	0	0	0
	GN												
			GN AVE										
			GN TOTAL		0	0	0	0	0	0	0	0	0
				TOTAL ALL		0	0	0	0	0	0	0	0

TRACY BAY	SN												
				SN AVE									
				SN TOTAL		0	0	0	0	0	0	0	0
	GN												
			GN AVE										
			GN TOTAL		0	0	0	0	0	0	0	0	0
				TOTAL ALL		0	0	0	0	0	0	0	0

AREA 3 STREAMS

WEEK OF AUG 26 - SEPT 1 1990

STREAM DATE	PINK ESC.	DESIRED	CHUM ESC.	DESIRED
KHUTZELYMATEEN				
aug 25	15000	40000	300	8000
KWINIMASS				
aug 25	20000	100000		
KINCOLITH				
aug 23	2000			
STAGOU				
aug 25			7000	
ILLIANCE				
AUG 24			7000	5000
KITSAULT				
CHAMBERS				
DOGFISH				
aug 23	7000	12000		
ENSHSHESHE				
	1000	10000	200	4000

PROPOSED FISHING PATTERN FOR COMING WEEK

Management Objectives: No harvestable surplus of any species is evident at this time.

Continuing assessment of Coastal Pinks and Inside Chums systems will be carried out this week.

No fisheries are likely in the coming week.

Water levels are improving and will aid in assessment.

RECOMMENDATION - Area 3 closed until further notice.

Sub - Areas Open N/A

Gear Type N/A

Gear Restriction N/NA

RECOMMENDATION - Accepted and announced.

RECOMMENDATION

Close to Gillnets 1800 hrs as scheduled.

Recommendation - Accepted and announced Area 3 will close 1800 hrs as scheduled along with other North Coast Areas

WEEK OF AUGUST 26 - SEPTEMBER 1, 1990

TARGET SPECIES - Chum

MANAGEMENT ACTIONS FOR CURRENT WEEK

Management Objectives - To assess Hastings arm and Nass Chums.

Date and Time Open - 1800 hrs Aug. 27, 1990.

Date and Time Closed - 1800 hrs Aug 29, 1990.

Sub - Areas Open - 3-12 and a portion of 3-14 seaward of Dawkins Point.

Gear Type - Gillnets Only

Gear Restrictions - None.

Extensions - Extended 24 hours Aug 28, 1990 same sub-areas and boundaries

INFORMATION

AUG 27 - 23 Gn. Operating. All fleet below Ramsden Point.

AUG 28

Fishing poor and fleet leaving area.

Better tides will be later in the day.

With a shrinking fleet a further 24 hours fishing should not affect any Nass stocks.

Will allow us to have a good look see at Chums returns to inside systems,

RECOMMENDATION

Extend 24 hrs. to gillnets ,same areas.

RECOMMENDATION Accepted and announced.

AUG 29 -

Only 10 Gillnets remain in area and catches remain poor.
No further assesment required at this time
Stocks do not appear to be strong at this time.

AREA 3 SALMON FISHERY HALL LAUNCH DATA

Fishing Period: (time/date) AUG 21 29 HOUR

	BEAK UPK	BEAK CHKD	SUCK	CHUM	PINK	CHUM	CHIN	J. CH	SIMU
AREA 3A	TOTAL SN UPK	0 SN TOTAL	0	0	0	0	0	0	0
	TOTAL BN UPK	0 BN TOTAL	0	0	0	0	0	0	0
		TOTAL ALL	0	0	0	0	0	0	0
AREA 31	TOTAL SN UPK	8 SN TOTAL	801	393	19308	295	19	0	0
	TOTAL BN UPK	6 BN TOTAL	213	43	912	34	0	0	16
		TOTAL ALL	1014	436	20220	329	19	0	16
AREA 32	TOTAL SN UPK	0 SN TOTAL	0	0	0	0	0	0	0
	TOTAL BN UPK	3 BN TOTAL	261	441	1035	306	27	0	27
		TOTAL ALL	261	441	1035	306	27	0	27
AREA 3 TOTAL	TOTAL SN UPK	8 SN TOTAL	801	393	19308	295	19	0	0
	TOTAL BN UPK	15 BN TOTAL	474	484	1947	340	27	0	43
		TOTAL ALL	1275	877	21255	635	46	0	43

PINK INTERCEPTION AREA 3-1 TO 4 20220

AREA 3 SALMON FISHERY HALL CATCH DATA

FISHING PERIOD: (time/date)

AUG 2: 24 HOUR

		BEAK UPK	BEAK CHKD		SOLF	CMDU	PINK	LMUN	LMIN	J.	LN	SIMU

MASK TO	SN	1	1	SN AVE	10	50	65	1				
FINLAYSÖN				SN TOTAL	10	50	65	1	0	0	0	
	GN	5	5	GN AVE	39	8	155	6				3
				GN TOTAL	195	40	775	30	0	0	0	15
				TOTAL ALL	205	90	840	31	0	0	0	15

3) PORTLAND	SN	0	0	SN AVE								
INLEI				SN TOTAL	0	0	0	0	0	0	0	0
	GN	0	0	GN AVE								
				GN TOTAL	0	0	0	0	0	0	0	0
				TOTAL ALL	0	0	0	0	0	0	0	0

3-7 ABOVE	SN			SN AVE								
CHINA MAT				SN TOTAL	0	0	0	0	0	0	0	0
	GN			GN AVE								
				GN TOTAL	0	0	0	0	0	0	0	0
				TOTAL ALL	0	0	0	0	0	0	0	0

3-7 BELOW	SN			SN AVE								
CHINA MAT				SN TOTAL	0	0	0	0	0	0	0	0
	GN			GN AVE								
				GN TOTAL	0	0	0	0	0	0	0	0
				TOTAL ALL	0	0	0	0	0	0	0	0

4) 3-12	SN			SN AVE								
KINCOLITH				SN TOTAL	0	0	0	0	0	0	0	0
	GN	3	3	GN AVE	29	49	115	34	3	0	3	
				GN TOTAL	261	441	1035	306	27	0	27	
				TOTAL ALL	261	441	1035	306	27	0	27	

AREA 3 SALMON FISHERY MAIL CATCH DATA

FISHING PERIOD: (time/date) AUG 21 24 HOUR

BEAK BEAK
 UPK CRKD SUCK LUMU PINK CHUM CHIN J. CH SHD
 AREA 3 SALMON FISHERY MAIL CATCH DATA

FISHING PERIOD: (time/date) AUG 21 24 HOUR

BEAK BEAK
 UPK CRKD SUCK LUMU PINK CHUM CHIN J. CH SHD

1) DUNDAS 3-1 ISLAND		SN	7	7	SN TOTAL	791	343	19293	294	14	0	0
		GN	1	1	GN TOTAL	18	3	137	4	0	0	1
					TOTAL ALL	809	346	19380	298	14	0	1

DUNDAS 3-1W ISLAND		SN			SN AVE							
		SN TOTAL			0	0	0	0	0	0	0	0
		GN AVE										
		GN TOTAL			0	0	0	0	0	0	0	0
					TOTAL ALL	0	0	0	0	0	0	0

DUNDAS 3-1E ISLAND		SN	7	7	SN AVE	113	49	2749	42	2		
		SN TOTAL			791	343	19293	294	14	0	0	
		GN AVE			18	3	137	4	0	0	1	
		GN TOTAL			18	3	137	4	0	0	1	
					TOTAL ALL	809	346	19380	298	14	0	1

2) 3-2 50 4 CHATHAM		SN	1	1	SN AVE							
		SN TOTAL			10	50	65	1	0	0	0	
		GN AVE										
		GN TOTAL			195	40	775	30	0	0	15	
					TOTAL ALL	205	90	840	31	0	0	15

BOSTON RKS		SN			SN AVE							
		SN TOTAL			0	0	0	0	0	0	0	0
		GN AVE										
		GN TOTAL			0	0	0	0	0	0	0	
					TOTAL ALL	0	0	0	0	0	0	0

TRACY BAY		SN			SN AVE							
		SN TOTAL			0	0	0	0	0	0	0	
		GN AVE										
		GN TOTAL			0	0	0	0	0	0	0	
					TOTAL ALL	0	0	0	0	0	0	0

AREA 3 SALMON FISHERY MAIL CATCH DATA

FISHING PERIOD: (time/date) AUG 20 29 HOOK

	BEAR BEAR		SOCK	LOHU	PINK	CHUM	CHIN	J. CH	SAND
	UPR	CHRD							
AREA 31	TOTAL SN UPR	0 SN TOTAL	0	0	0	0	0	0	0
	TOTAL SN UPR	0 SN TOTAL	0	0	0	0	0	0	0
		TOTAL ALL	0	0	0	0	0	0	0
AREA 3Y	TOTAL SN UPR	6 SN TOTAL	372	120	32598	89	6	0	0
	TOTAL SN UPR	8 SN TOTAL	504	74	1586	62	9	0	12
		TOTAL ALL	726	194	34184	146	10	0	12
AREA 3Z	TOTAL SN UPR	0 SN TOTAL	0	0	0	0	0	0	0
	TOTAL SN UPR	8 SN TOTAL	295	248	1064	259	18	0	7
		TOTAL ALL	295	248	1064	259	18	0	7
AREA 3 TOTAL	TOTAL SN UPR	6 SN TOTAL	372	120	32598	89	6	0	0
	TOTAL SN UPR	16 SN TOTAL	599	322	2650	321	22	0	19
		TOTAL ALL	971	442	35248	405	28	0	19

PINK INTERCEPTION AREA 3-1 TO 4 34184

AREA 3 SALMON FISHERY HALL CATCH DATA

Fishing Period: (time/date)

AUG 20 24 HOUR

		BEAK UPR	BEAR LHRD		SUCK	LUMU	PINK	CHUM	CHIN	J. CH	STRD

MASK IO	SN			SN AVE							
FINLAYSUN				SN TOTAL	0	0	0	0	0	0	0
	BN	0	0	BN AVE	300	48	2000	42	3	0	12
				BN TOTAL	300	48	12000	42	3	0	12
				TOTAL ALL	300	48	12000	42	3	0	12

3) PUKILAND 3-7	SN	0	0	SN AVE							
INLET				SN TOTAL	0	0	0	0	0	0	0
	BN	0	0	BN AVE							
				BN TOTAL	0	0	0	0	0	0	0
				TOTAL ALL	0	0	0	0	0	0	0

3-7 ABOVE	SN			SN AVE							
CHINA MAT				SN TOTAL	0	0	0	0	0	0	0
	BN			BN AVE							
				BN TOTAL	0	0	0	0	0	0	0
				TOTAL ALL	0	0	0	0	0	0	0

3-7 BELOW	SN			SN AVE							
CHINA MAT				SN TOTAL	0	0	0	0	0	0	0
	BN			BN AVE							
				BN TOTAL	0	0	0	0	0	0	0
				TOTAL ALL	0	0	0	0	0	0	0

4) 3-12	SN			SN AVE							
KINCOLITH				SN TOTAL	0	0	0	0	0	0	0
	BN	7	7	BN AVE	35	35	102	37	1	0	1
				BN TOTAL	245	245	1064	259	7	0	7
				TOTAL ALL	245	245	1064	259	7	0	7

AREA 3 SALMON FISHERY MAIL CATCH DATA

Fishing Period: (time/date) AUG 20 24 HOUR

BEAR BEAR
UPR CHKD SOCK LUMU PINK LUMU LMIN J. CH SIMU
AREA 3 SALMON FISHERY MAIL CATCH DATA

Fishing Period: (time/date) AUG 20 24 HOUR

		BEAR	BEAR			SOCK	LUMU	PINK	LUMU	LMIN	J. CH	SIMU
		UPR	CHKD			---	---	---	---	---	---	---
1) DUNDAS 3-1	SN	6	5									
ISLAND				SN TOTAL		372	120	32598	84	6	0	0
	BN	2	2									
				BN TOTAL		54	26	386	20	1	0	0
				TOTAL ALL		426	146	32984	104	7	0	0

DUNDAS 3-1W	SN			SN AVE								
ISLAND				SN TOTAL		0	0	0	0	0	0	0
	BN			BN AVE								
				BN TOTAL		0	0	0	0	0	0	0
				TOTAL ALL		0	0	0	0	0	0	0

DUNDAS 3-1E	SN	6	5	SN AVE		62	20	3433	14	1		
ISLAND				SN TOTAL		372	120	32598	84	6	0	0
	BN	2	2	BN AVE		27	13	193	10	0.5		
				BN TOTAL		54	26	386	20	1	0	0
				TOTAL ALL		426	146	32984	104	7	0	0

2) 3-2 to 4	SN	0	0	SN AVE								
CHATHAM				SN TOTAL		0	0	0	0	0	0	0
	BN	7	7	BN AVE								
				BN TOTAL		300	51	1200	42	14	0	12
				TOTAL ALL		300	51	1200	42	14	0	12

BOSTON	SN			SN AVE								
RKS				SN TOTAL		0	0	0	0	0	0	0
	BN			BN AVE								
				BN TOTAL		0	0	0	0	0	0	0
				TOTAL ALL		0	0	0	0	0	0	0

TRACT	SN			SN AVE								
BAY				SN TOTAL		0	0	0	0	0	0	0
	BN	1	1	BN AVE						11		
				BN TOTAL		0	3	9	0	11	0	0
				TOTAL ALL		0	3	0	0	11	0	0

AREA 3 SALMON FISHERY HAIL CATCH DATA

Fishing Period: (time/date) SEPT. 10/11 24 HOUR

BEAR BEAR
 OPR CHR.D SCK LUMU PINK LNUM CHIN J. CH SIMU
 AREA 3 SALMON FISHERY HAIL CATCH DATA

Fishing Period: (time/date) SEPT. 10/11 24 HOUR

		BEAR	BEAR			SCK	LUMU	PINK	LNUM	CHIN	J. CH	SIMU
		OPR	CHR.D									
1) DUNDAS 3-1 ISLAND	SN	0	0	SN TOTAL	0	0	0	0	0	0	0	0
	GN	5	5	GN TOTAL	1	64	149	88	0	0	0	1
					TOTAL ALL	1	64	149	88	0	0	1

DUNDAS 3-1W ISLAND	SN			SN AVE								
	GN	1	1	SN TOTAL	0	0	0	0	0	0	0	0
					GN AVE	0	10	15	7	0	0	0
					GN TOTAL	0	10	15	7	0	0	0

DUNDAS 3-1E ISLAND	SN			SN AVE								
	GN	4	4	SN TOTAL	0	0	0	0	0	0	0	0
					GN AVE	0.25	13.5	33.5	20.25	0	0	0.25
					GN TOTAL	1	54	134	81	0	0	1

2) 3-2 to 4 CHATHAM	SN	0	0	SN AVE								
	GN	0	0	SN TOTAL	0	0	0	0	0	0	0	0
					GN AVE							
					GN TOTAL	0	0	0	0	0	0	0

BOSTON KRS	SN			SN AVE								
	GN			SN TOTAL	0	0	0	0	0	0	0	0
					GN AVE							
					GN TOTAL	0	0	0	0	0	0	0

TRACY BAY	SN			SN AVE								
	GN			SN TOTAL	0	0	0	0	0	0	0	0
					GN AVE							
					GN TOTAL	0	0	0	0	0	0	0

				TOTAL ALL	0	0	0	0	0	0	0	0

AREA 3 SALMON FISHERY MAIL CATCH DATA

Fishing Period: (time/date) SEP. 10/11 24 HOUR

		BEAR OPK	BEAK CHKD		SUCK	CUMU	PINK	CHUM	CHIN	J.	CH	SIMU

MASK TO	SN			SN AVE								
FINLAYSUN				SN TOTAL	0	0	0	0	0	0	0	0
	GN			GN AVE								
				GN TOTAL	0	0	0	0	0	0	0	0
				TOTAL ALL	0	0	0	0	0	0	0	0

3) PORTLAND	SN	0	0	SN AVE								
INLET				SN TOTAL	0	0	0	0	0	0	0	0
	GN	0	0	GN AVE								
				GN TOTAL	0	0	0	0	0	0	0	0
				TOTAL ALL	0	0	0	0	0	0	0	0

3-7 ABOVE	SN			SN AVE								
CHINA MAT				SN TOTAL	0	0	0	0	0	0	0	0
	GN			GN AVE								
				GN TOTAL	0	0	0	0	0	0	0	0
				TOTAL ALL	0	0	0	0	0	0	0	0

3-7 BELOW	SN			SN AVE								
CHINA MAT				SN TOTAL	0	0	0	0	0	0	0	0
	GN			GN AVE								
				GN TOTAL	0	0	0	0	0	0	0	0
				TOTAL ALL	0	0	0	0	0	0	0	0

4) 3-12	SN			SN AVE								
KINCOLITH				SN TOTAL	0	0	0	0	0	0	0	0
	GN	31	30	GN AVE	0.2	17	7	7	2	0.2		
				GN TOTAL	6.2	527	217	217	62	6.2	0	
				TOTAL ALL	6.2	527	217	217	62	6.2	0	

5) 3-17	SN			SN AVE								
DOG FISH				SN TOTAL	0	0	0	0	0	0	0	0
	GN	7	7	GN AVE	0	6	1	8				
				GN TOTAL	0	42	7	36	0	0	0	
				TOTAL ALL	0	42	7	36	0	0	0	

AREA 3 SALMON FISHERY MAIL CATCH DATA

Fishing Period: (time/date) SEPT. 10/11 24 HOUR

		BEAR UPK	BEAR CHKD		SOCK	LOHU	PINK	CHUM	CHIN	J. CH	STHD
10)	3-13 + 15	SN		SN AVE							
	PORTLAND C.			SN TOTAL	0	0	0	0	0	0	0
		SN	3	SN AVE	0	37	0	39			
				SN TOTAL	0	111	10	102	0	0	0
				TOTAL	0	111	10	102	0	0	0

AREA 3 SALMON FISHERY MAIL CATCH DATA

Fishing Period: (time/date) SEPT. 10/11 24 HOUR

		BEAR UPK	BEAR CHKD		SOCK	LOHU	PINK	CHUM	CHIN	J. CH	STHD
AREA 3A	TOTAL SN UPK	0		SN TOTAL	0	0	0	0	0	0	0
	TOTAL SN UPK	1		SN TOTAL	0	10	10	7	0	0	0
				TOTAL ALL	0	10	10	7	0	0	0
AREA 3Y	TOTAL SN UPK	0		SN TOTAL	0	0	0	0	0	0	0
	TOTAL SN UPK	4		SN TOTAL	1	54	134	81	0	0	1
				TOTAL ALL	1	54	134	81	0	0	1
AREA 3Z	TOTAL SN UPK	0		SN TOTAL	0	0	0	0	0	0	0
	TOTAL SN UPK	41		SN TOTAL	6.2	680	239	370	62	6.2	0
				TOTAL ALL	6.2	680	239	370	62	6.2	0
AREA 3 TOTAL	TOTAL SN UPK	0		SN TOTAL	0	0	0	0	0	0	0
	TOTAL SN UPK	46		SN TOTAL	7.2	744	388	463	62	6.2	1
				TOTAL ALL	7.2	744	388	463	62	6.2	1

PINK INTERCEPTION AREA 3-1 TO 4 143

WEEK OF SEPT. 16 -SEPT 22 1990

NO Surplus stocks available for harvest.

RECOMMENDATION

With no harvestable surplus available recommend area 3 Closed until further Notice.

Recommendation - accepted and announced Area 3 closed until further notice and further openings are unlikely.

WEEK OF SEPT 23 - SEPT 29,1990.

No harvestable surplus of any species available.

IT IS ANNOUNCED ON SEPT 27 THAT AREAS 3,4, AND 5 ARE CLOSED FOR THE BALANCE OF THE NET FISHING SEASON.

Record of Management Strategies (RMS) - Salmon

1990 Post Season Summary and Assessment

Area 03 - LOWER NASS Sub-district

1. PRE-SEASON EXPECTATIONS:

	Sockeye	Coho	Pink	Chum	Chinook
Expected Return	428167	*	482090	67381	*
Target Esc.	220000	83300	375500	118925	41455
Surplus	182467	N/A	106590	0	N/A

*Expectations not calculated for Coho or Chinook

Note that in the total Area summary above, surpluses and deficits mask one another. These figures were calculated from individual stocks.

2. POST SEASON:

CATCH:	Sockeye	Coho	Pink	Chum	Chinook	Jack	StHd
COMM.NET							
SN	139579	13905	788901	36736	2182	292	222
GN	44598	6182	28171	11403	1186	462	564
TOTAL	184177	20087	817072	48139	3368	754	786
SPORT							
Tidal	6	200	8	6	647	0	0
Non-tidal	XXXXX	0	XXXXX	XXXXX	15	0	0
Total	6	200	8	6	662	0	0
IFF	16287	1496	614	671	3125	13	231
Total All	200470	21783	817694	48816	7155	767	1017

ESCAPEMENT:

	Sockeye	Coho	Pink	Chum	Chinook
1990	169754	38959	154218	31295	12123
Target	220000	83300	375500	118925	41455

Commercial Net Fishery Opened (date) JUNE 18

Last Commercial Net Fishery (date) SEPT 11

Closed for the balance of the season (date) SEPT 27

Total Days fishing SN - 15 Gn - 25.5
Total Accum. Effort 556 days 977 days

Upper and Lower Nass Sub-Districts

This report pertains to salmon fishing in both the Upper and Lower Nass Sub-districts. The Upper Nass Sub-district office is in Alyansh and is presently manned by two fishery officers, Scott Trent and Doug Hoilands. The Upper Nass Sub-district includes, all of the Nass River above Monkley dump which is aprox. 5 miles below the Nass River/Ishkheenish River confluence, the Bear River, Rainny Creek, Stewart and the immediate foreshore. The rest of Portland Canal is in the Lower Nass Sub-district. The Portland Canal boundary is not clear and certain situations do arise that require discussions between Sub-district fishery officers to determine who should deal with the matter. Generally ease of access (transportation to) is the deciding factor. For more information about the upper Nass Sub-district refer to reports submitted from the Alyansh office.

NASS TEST FISHERY GENERAL INFORMATION

The test fishery started in 1963 at Monkely on the Nass River to provide daily escapement estimates of Sockeye. The daily index or abundance is expressed as a catch of 1000 fathom minutes of fishing time. The test net is divided into three sections (each $33 \frac{1}{3}$ fathoms in length) with different mesh sizes, 4", 4 1/2", and 5". Two 15 minute sets are made at each low water slack throughout the test period. The index is calculated using an average historical relationship. This year the index was multiplied by 625. In 1990 the test started June 03 and ended Aug. 03

TOTAL CATCH X 1000
----- = DAILY INDEX
FATHOMS OF NET X TIME

INDEX X 625 = DAILY ESCAPEMENT

MASS RIVER TEST FISHING ESTIMATE OF ESCAPEMENT FOR SOCKEYE

DATE	1986		1987		1988		1989		10 YR AVG		1990	
	CUM	ESC	CUM	ESC	CUM	ESC	CUM	ESC	CUM	ESC	CUM	ESC
JUNE 3	0.16	113	0.00	0			0.37	250	174	0.00	0	0
4	0.16	113	0.17	142			0.37	250	385	0.00	0	0
5	0.16	113	0.51	427			0.59	398	841	0.00	0	0
6	0.16	113	0.68	570	0.00	0	0.59	398	1385	0.00	0	0
7	0.16	113	1.06	889	0.00	0	1.46	986	1998	0.35	219	
8	0.16	113	1.44	1207	0.00	0	2.16	1458	2816	0.59	369	
9	0.16	113	1.60	1341	0.19	107	2.86	1931	5273	0.96	600	
10	0.16	113	1.60	1341	0.76	427	4.93	3328	7304	1.85	1156	
11	0.16	113	1.81	1517	1.33	747	5.68	3834	8997	2.50	1563	
12	0.16	113	2.23	1869	2.64	1484	7.64	5157	10747	2.86	1788	
13	0.76	535	2.86	2397	4.49	2523	10.80	7290	12378	3.80	2375	
14	1.95	1373	3.70	3101	8.00	4496	13.18	8897	14289	6.13	3831	
15	2.98	2098	4.75	3982	11.05	6210	14.69	9916	16668	6.35	3969	
16	3.16	2225	9.55	8005	13.10	7362	15.78	10652	19733	6.75	4219	
17	4.13	2907	12.79	10721	14.15	7952	16.52	11151	22515	7.27	4544	
18	6.75	4752	16.47	13806	16.51	9279	18.84	12717	26511	8.56	5350	
19	11.97	8426	21.63	18131	17.94	10082	25.02	16889	31070	12.44	7775	
20	15.09	10623	27.87	23361	24.50	13769	29.69	20041	36079	18.76	11725	
21	16.11	11341	31.80	26655	31.67	17799	31.54	21290	40728	24.10	15063	
22	19.17	13495	35.92	30109	38.71	21755	33.64	22707	45163	26.25	16406	
23	23.17	16311	40.22	33713	45.62	25638	38.08	25704	48823	27.72	17325	
24	27.30	19218	45.22	37904	52.39	29443	40.19	27128	52805	30.31	18944	
25	30.51	21478	51.11	42842	57.44	32281	42.65	28789	57216	31.44	19650	
26	34.32	24160	57.89	48525	64.16	36058	45.69	30841	62957	40.16	25100	
27	40.94	28820	62.41	52313	76.25	42853	49.23	33230	68445	52.68	32925	
28	50.37	35459	66.30	55574	90.86	51063	53.79	36308	74303	65.05	40656	
29	63.00	44350	70.69	59254	97.04	54537	57.39	38738	80212	74.74	46713	
30	72.55	51073	75.85	63579	102.10	57380	60.03	40520	85400	83.60	52250	
JULY 1	85.97	60520	80.34	67343	106.04	59595	62.84	42417	89501	89.74	56088	
2	96.24	67750	84.16	70545	108.87	61185	66.59	44948	94333	90.85	56781	
3	104.77	73755	87.31	73185	117.57	66074	70.48	47574	99832	96.64	60400	
4	113.31	79767	89.81	75281	123.76	69553	74.23	50105	105103	103.56	64725	
5	121.85	85779	95.01	79639	129.47	72762	81.57	55060	110364	112.95	70594	
6	127.52	89770	98.81	82825	133.04	74769	89.09	60136	115167	119.24	74525	
7	131.21	92368	105.66	88567	141.27	79394	96.79	65333	120946	129.01	80631	
8	131.84	92811	115.04	96429	154.15	86632	104.66	70646	126135	134.30	89398	
9	135.72	95543	121.88	102162	166.73	93702	113.75	76781	130687	140.63	87894	
10	138.85	97746	126.18	105767	180.94	101688	127.80	86265	135114	143.75	89844	
11	143.30	100879	134.81	113001	189.88	106713	141.19	95303	140410	146.97	91856	
12	149.06	104933	141.55	118650	195.88	110085	147.23	99380	144988	151.36	94600	
13	160.29	112839	148.70	124644	200.21	112518	153.06	103316	149612	155.13	96956	
14	170.22	119829	163.40	136965	204.41	114879	158.67	107102	155459	161.80	101125	
15	175.26	123377	165.54	138759	208.48	117166	165.91	111989	159987	167.09	104431	
16	175.90	123828	168.73	141433	213.70	120100	175.37	118375	164068	172.80	108000	
17	177.59	125018	172.96	144979	220.48	123910	185.88	125469	169390	176.06	110038	
18	180.51	127073	183.50	153814	228.04	128159	194.45	131254	174769	179.73	112331	
19	184.66	129995	193.02	161794	233.83	131413	199.09	134386	179559	183.83	114894	
20	199.90	140723	200.57	168122	236.59	132964	203.03	137045	185039	188.25	117656	
21	208.63	146869	207.80	174182	239.24	134453	206.27	139232	190400	195.26	122038	
22	218.97	154148	209.74	175809	241.78	135881	209.13	141163	194698	204.44	127775	
23	222.72	156788	211.27	177091	243.23	136695	214.17	144565	198626	207.47	129669	
24	226.26	159280	212.03	177728	245.73	138100	220.96	149148	201852	211.17	131981	
25	229.59	161624	212.89	178449	251.58	141388	225.28	152064	205119	213.81	133631	
26	232.71	163820	214.67	179941	254.03	142765	229.54	154940	208761	215.05	134406	
27	239.18	168375	217.76	182531	254.27	142900	233.74	157775	212379	217.93	136206	
28	250.42	176288	221.12	185348	256.49	144148	237.88	160569	215140	222.32	138950	
29	255.98	180202	224.98	188583	258.82	145457	243.05	164059	217451	226.65	141656	
30	257.80	181483	227.58	190763	258.82	145457	247.87	167312	218822	227.70	142313	
31	260.31	183250	228.09	191190	258.82	145457	251.14	169520	219913	229.72	143575	
AUG. 1	263.51	185503	228.09	191190	258.82	145457	254.82	172004	220387	233.69	146056	
2	267.39	188234	228.09	191190	258.82	145457	257.94	174110	220871	235.23	147019	
3	270.72	190578	228.09	191190	258.82	145457	260.71	175979	221292	236.11	147569	
4	274.72	193394	228.09	191190	258.82	145457	263.14	177620	221738	238.55	149094	
5	278.41	195992	228.09	191190	258.82	145457	265.23	179030	222139	243.51	152194	
6	279.98	197097	228.09	191190	258.82	145457	266.75	180056	222352	245.65	153531	
7	279.98	197097	228.09	191190	258.82	145457	269.20	181710	222517	247.17	154481	
8	279.98	197097	228.09	191190	258.82	145457	271.32	183141	222660	247.17	154481	
9	279.98	197097	228.09	191190	258.82	145457	273.91	184889	222835	247.17	154481	

MASS RIVER TEST FISHING INDICES OF ESCAPEMENT FOR CHINOOK

DATE	1980		1981		1982		1983		1984		1985 *	
	DAILY	CUM	DAILY	CUM	DAILY	CUM	DAILY	CUM	DAILY	CUM	DAILY	CUM
JUNE 3	1.36	1.36										
4	0.82	2.18	0.51	0.51								
5	1.09	3.27	0.38	0.89	0.17	0.17			0.36	3.36		
6	0.68	3.95	0.61	1.50	0.36	0.53			2.96	3.32		
7	0.00	3.95	1.79	3.29	0.49	1.02	2.04	2.04	0.90	4.22		
8	0.37	4.32	N/A	3.29	0.17	1.19	2.04	4.08	0.74	4.96		
9	0.38	4.70	N/A	3.29	0.84	2.03	1.51	5.59	0.56	5.52		
10	0.74	5.44	N/A	3.29	0.79	2.82	1.50	7.09	0.18	5.70	3.84	8.96
11	0.36	5.80	N/A	3.29	0.63	3.45	0.93	8.02	0.74	6.44	0.99	9.95
12	0.00	5.80	N/A	3.29	0.00	3.45	0.89	8.91	0.00	6.44	0.00	9.95
13	0.34	6.14	N/A	3.29	0.24	3.69	0.74	9.65	0.74	7.18	1.10	11.05
14	0.19	6.33	N/A	3.29	0.00	3.69	2.14	11.79	1.48	8.66	1.96	13.01
15	1.31	7.64	N/A	3.29	0.23	3.92	2.74	14.53	5.57	14.23	6.67	19.68
16	2.44	10.08	N/A	3.29	0.46	4.38	3.33	17.86	2.88	17.11	2.91	22.59
17	1.93	11.91	0.00	3.29	0.68	5.06	2.50	20.36	5.43	22.54	2.24	24.83
18	2.71	14.62	1.70	4.99	0.83	5.89	3.98	24.34	3.79	26.33	2.30	27.13
19	0.71	15.33	0.72	5.71	0.31	6.20	3.33	27.67	4.57	30.90	1.32	28.45
20	0.72	16.05	1.82	7.53	0.15	6.35	1.40	29.07	3.23	34.13	0.33	28.78
21	0.36	16.41	1.74	9.27	0.31	6.66	3.10	32.17	1.88	36.01	1.94	30.72
22	1.58	17.99	2.60	11.87	0.36	7.02	0.71	32.88	3.13	39.14	1.10	31.82
23	1.95	19.94	0.70	12.57	0.35	7.37	0.54	33.42	1.45	40.59	1.12	32.94
24	1.26	21.20	0.19	12.76	0.34	7.71	0.36	33.78	0.64	41.23	1.61	34.55
25	0.83	22.03	0.34	13.10	0.96	8.67	0.86	34.64	0.00	41.23	2.19	36.74
26	1.03	23.06	0.35	13.45	0.71	9.38	1.36	36.00	0.45	41.68	1.76	38.50
27	0.72	23.78	0.33	13.78	0.47	9.85	1.50	37.50	0.70	42.38	0.88	39.38
28	0.38	24.16	1.96	15.74	0.48	10.33	1.13	38.63	0.95	43.33	0.00	39.38
29	1.07	25.23	0.33	16.07	0.55	10.88	2.83	41.46	0.74	44.07	1.69	41.07
30	0.38	25.61	0.70	16.77	0.62	11.50	1.42	42.88	1.48	45.55	0.00	41.07
JULY 1	1.26	26.87	0.00	16.77	0.68	12.18	0.00	42.88	2.55	48.10	0.35	41.42
2	1.13	28.00	0.73	17.50	0.52	12.70	2.29	45.17	1.57	49.67	0.33	41.75
3	0.36	28.36	0.33	17.83	0.51	13.21	0.00	45.17	2.42	52.09	0.48	42.23
4	1.02	29.38	0.00	17.83	0.31	13.52	0.50	45.67	2.25	54.34	0.24	42.47
5	0.00	29.38	0.34	18.17	0.51	14.03	0.64	46.31	2.07	56.41	0.00	42.47
6	0.37	29.75	0.33	18.50	1.39	15.42	0.00	46.31	0.86	57.27	0.41	42.88
7	0.53	30.28	1.30	19.80	0.88	16.30	0.34	46.65	0.70	57.97	0.12	43.00
8	0.54	30.82	1.90	21.70	0.36	16.66	0.68	47.33	1.03	59.00	0.99	43.99
9	1.89	32.71	0.00	21.70	0.54	17.20	1.07	48.40	0.37	59.37	0.00	43.99
10	0.42	33.13	0.37	22.07	0.16	17.36	1.23	49.63	0.54	59.91	0.00	43.99
11	0.00	33.13	0.88	22.95	0.50	17.86	1.23	50.86	0.71	60.62	0.21	44.20
12	0.96	34.09	0.00	22.95	0.82	18.68	0.74	51.60	0.71	61.33	0.42	44.62
13	0.00	34.09	0.00	22.95	0.00	18.68	0.52	52.12	0.71	62.04	0.63	45.25
14	0.00	34.09	0.35	23.30	0.51	19.19	0.57	52.69	2.23	64.27	0.68	45.93
15	0.38	34.47	0.00	23.30	1.02	20.21	0.61	53.30	0.53	64.80	0.70	46.63
16	0.00	34.47	0.35	23.65	0.84	21.05	0.47	53.77	2.17	66.97	0.17	46.80
17	1.09	35.56	0.00	23.65	0.17	21.22	0.15	53.92	1.00	67.97	0.94	47.74
18	0.74	36.30	0.69	24.34	0.32	21.54	0.49	54.41	1.19	69.16	0.47	48.21
19	0.93	37.23	0.00	24.34	0.67	22.21	0.15	54.56	1.38	70.54	0.00	48.21
20	0.19	37.42	0.18	24.52	0.66	22.87	0.00	54.56	1.76	72.30	1.60	49.81
21	0.00	37.42	0.33	24.85	0.33	23.20	0.16	54.72	0.82	73.12	0.00	49.81
22	0.39	37.81	1.33	26.18	0.00	23.20	0.31	55.03	0.32	73.44	0.58	50.39
23	0.00	37.81	0.30	26.48	0.34	23.54	0.00	55.03	1.04	74.48	0.26	50.65
24	0.42	38.23	0.37	26.85	0.17	23.71	0.35	55.38	0.36	74.84	0.90	50.65
25	0.56	38.79	0.89	27.74	0.67	24.38	0.32	55.70	0.27	75.11	0.29	50.94
26	0.00	38.79	0.18	27.92	0.16	24.54	0.00	55.70	0.18	75.29	0.39	51.33
27	0.00	38.79	0.00	27.92	0.16	24.70	0.32	56.02	0.52	75.81	0.14	51.47
28	0.00	38.79	0.00	27.92	0.17	24.87	0.33	56.35	0.74	76.55	0.25	51.72
29		38.79		27.92		24.87	0.00	56.35	0.00	76.55	0.24	51.96
30		38.79		27.92		24.87	0.00	56.35	0.72	77.27	0.31	52.27
31		38.79		27.92		24.87	0.00	56.35	0.00	77.27	0.00	52.27
AUG. 1		38.79		27.92		24.87		56.35		77.27		52.27
2		38.79		27.92		24.87		56.35		77.27		52.27
3		38.79		27.92		24.87		56.35		77.27		52.27
4		38.79		27.92		24.87		56.35		77.27		52.27
5		38.79		27.92		24.87		56.35		77.27		52.27
6		38.79		27.92		24.87		56.35		77.27		52.27
7		38.79		27.92		24.87		56.35		77.27		52.27
8		38.79		27.92		24.87		56.35		77.27		52.27
9		38.79		27.92		24.87		56.35		77.27		52.27

* - In 1985 start-up problems resulted in the 10 year average to June 8 being used as a starting point.

1990 FISHING PLANS - AREA 3

SPECIES	CYCLE YEAR	CATCH	CYCLE YEAR ESCAPEMENT	EXPECTED ESCAPEMENT	ESCAPEMENT TARGET	EXPECTED CATCH	COMMENTS
Sockeye	1985	420,000	360,000	220,000	220,000	300,000	Average to above average returns of Nass sockeye.
	1986	200,000	190,000				
Pink	1988	430,000	190,000	375,000	375,000	500,000	Average to below average returns, poor brood escape-ments and over wintering conditions.
Chum	1986	190,000	35,000	35,000	119,000	100,000	No directed fisheries on chum stocks.
						to 200,000	

PROPOSED FISHING PATTERN

Effective Date

Action

June 24 Open to gillnets one day in Sub-areas 3-2, 3-3, 3-4, 3-7 and 3-11

July 15 Open to nets for one day in Sub-areas 3-1, 3-2, 3-3, 3-4, 3-7 and 3-11

 Extentions and future opening dependent on sockeye and pink abundance combined with conservation concerns for non-target species.

NOTE: Gillnet Restriction max. 137 m.m. all year

 Seine Restriction min. 70 m.m. bunt size

Opening dates dependent on advisory process.

SPORT FISH -LOWER NASS

Sport Fishing in Area 3 is only monitored on a sporadic basis by the Fishery Officer and the Charter Patrolmen.

In recent years a rapidly growing Sport Fishery has been observed . More effort is required to adequately monitor this fishery especially in the collection of catch statistics and enforcement checks.

Most checks are carried out by Charter Persons who lack enforcement authority and basically obtain haul catch information.

A Charter with an operator who has been granted Gaurdian status is required to monitor this fishery on a ongoing basis during peak times. This charter should run from May 15 - Aug 15 and cover both tidal and non- tidal fisheries in the area.

VIOLATIONS-Generally there was good compliance with Sport Fishing Regs. with those vessels checked at sea. road access to the head of Work Channel a popular random camping area is usually checked by the W/F sub-district staff. APPROX 20 CHARGES See waterfront report.

Sub - district staff in area 3 checked 35 vessels and 2 charges were laid under sec. 36 B.C.S.F.R.

CATCH - Catch hauls represent only a small portion of the actual catch in the area and do not supply sufficient information to confidently estimate a catch figure.

TIDAL

1990 known sport catch. 449 R.D. 6 - 200 - 8 - 6 - 647

NON-TIDAL Kwinimass River monitored by Charter 30 DAYS 187 R.D. 15 Chinook killed. This is mainly a catch and release fishery .

SPORT FISHERY

Days represent basically portions of a day or days that personnel conducted surveys.

WORK CHANNEL 22 Days - 107 boats - 504 rods 2 - 50 - 4 - 0 - 387
23 halibut 21 cod

DUNDAS ISLAND 7 Days - 10 boats - 27 rods 0 - 10 - 0 - 0 - 14
5 halibut 15 cod

PORTLAND CANAL/INLET

2 Days - 5 boats - 9 rods 0 - 0 - 0 - 0 - 18

1 CHARTER VESSEL May 5 - Aug 12 Thunder 1

54 DAYS 202 RODS 4 - 140 - 6 - 1 - 228

TOTAL ALL 54 Days 449 rods 6 - 200 - 8 - 6 - 647

NON - TIDAL

Non tidal sport fish activity monitoring with the exception of the Kwinimass River is conducted in conjunction with escapement inspections of area 3 streams.

No effort was encountered this year and no figures are available.

Kwinimass 187 Rod days 15 Chinook - This is mainly a catch and release fishery.

Sports fishing Summary

1990

Closures

1. Illiance River & Tribs. - Cono Salmon Closure - Sept. 21 to Nov. 30
2. Kitsault River & Tribs. - Cono Salmon Closure - Sept. 21 to Nov. 30
- Chinook Salmon Closure - June 01 to Aug. 31
3. Kwinamass River - Chinook Salmon Closure above the lower
bridge - May 01 to Aug. 15.
- Total system closed to Chinook 00:01 hours July 10.
- Chinook possession limit 1 per day 2 in possession.
4. Khutzeymateen - Total system closed to Chinook 00:01 hours July 10.
- Chinook possession limit 1 per day 2 in possession.
5. Lachman River - Closed to fishing Sept. 01 to Oct. 31.
6. Wilauks Creek & Tribs - Cono Salmon Closure - Sept. 21 to Nov. 30.

UPPER NASS SUB-DISTRICT 1990 SPORTFISH SUMMARY

NAME OF SYSTEM	TOTAL ROD-DAYS	CATCH		ESTIMATED ESCAPEMENT	
		CK.	CO.	CK.	CO.
Cranberry R.	300	100	50	4000	1000
Tseax R.	500	125	150	1100	5000
Kiteen R.	50	10	10	400	500
Meziadin R.	800	50	50	900	5000
Portland C.	200	100	10	NA	NA
Ishkinickh R.	25	-	20	400	
Ginlulak C.	50	-	35	NA	1200
Tchiton R.	40	30*	25	50	300
Totals for main systems.	1965	415	350		

*NOTE; This fishery is exclusively at the mouth of the Tchiton River and it is estimated that almost all of the 30 chinooks caught here are heading further up the Nass River due to the timing of their presence at this site.

For those systems that are not closely monitored due to various constraints there would be an estimated additional 800 rod days these would be spread through out the district on such systems as;

Meziadin Lake, Oweege Lake, Kwinageese Lake, Damdochar River
Bowser Lake, Bell Irving River, Hodder Lake. This would bring the sub-district total to 2765 rod days.

Sportfish Catches were lower than normal on the Cranberry River this season due to a late melting snow pack that resulted in colored water through most of the season.

Violations:

There were no Sportfish Violation Charges laid this season.

1990 ESCAPEMENTS LOWER NASS.

SOCKEYE

Sockeye escapement to the Nass was reasonable at 170000 compared to a desired target of 220000. Although a higher than average return was forecast for the Nass little fishing pressure was exerted on these stocks by the Canadian fleet. American fishing pressure and possibly poor survival in the 85 brood year resulted in a less than expected return.

COHO

Although weather affected Coho enumeration those systems inspected were generally considered to have above average escapements.

PINK

Pink escapement to most systems with the exception of coastal streams attained escapements slightly to well below target levels. A total escapement of 154000 compared to a desired of 375500 was realized.

Poor returns are believed to be a result of a Poor brood year escapement coupled with extremely harsh overwintering conditions which resulted in poor egg survival.

CHUM

Poor returns were observed in the brood years and Chum returns this year were low at 31000 compared to a desired target of 119000.

CHINOOK

Chinook escapements to the Nass sub-district totaled 12123. Of this total only 735 escaped to the lower Nass sub-district which has an escapement target of 9900 and a total Nass target of 41455. Generally escapement in the Lower Nass were not impressive. Coastal systems do not appear to be rebuilding.

LOWER MASS SUB-DISTRICT

STREAM	SUCKETS	LODU	PINK	CHUR	CHINDOK

PORTLAND CANAL SUB-AREA					
Bear River		2500			
Belle Bay Creek			1000	0	
Dogfish Bay Creek		500	8000	0	
Donahue Creek			100	N/O	
Georgie River			0		
Rainny Creek		350	0		
Roderson Creek			0		

PORTLAND CANAL TOTAL:	0	3350	9100	0	0

OBSERVATORY INLET SUB-AREA					
Cascade Creek					
Illiance River		800	2000	10000	
KITSQUIT River			200	1000	60
KSNWAN River			UNK	6500	
Old Creek			N/O	UNK	
Perry Bay Creek			N/O	N/O	
Salmon Cove Creek			UNK	N/O	
Stagoo Creek			1000	8000	
Wilauks Creek			6000	500	

OBSERVATORY TOTAL:	0	800	9200	26000	60

PORTLAND INLET SUB-AREA					
Khutzeymateen River		10000	25000	2000	325
Kwinabass River		4000	30000	UNK	350
Lizard Creek			10000		
Manzanita Cove Creek			500		
Masoga Gulf Creek			N/O		
Tsambanakhok Bay Creek			4000		

PORTLAND INLET TOTAL:	0	14000	63500	2000	675

MURK CHANNEL SUB-AREA					
Enshesese River		3000	3000	650	
Lachnach River		1409	1300	50	
Leverson Lake system			N/O		
Toon River			1500	2000	

MURK CHANNEL TOTAL:	0	4409	7800	2700	0

COASTAL SUB-AREA					
brundige Creek	: present		7500	0	
Sandy Bay Creek	: present		8000		
Stumaun Creek	: present		9000		
Tracy Creek			2000		
Turk Creek			N/O		
Whitley Point Creek	: present		3000		

COASTAL TOTAL:	0	0	29500	0	0

SUB-DISTRICT TOTAL:	0	22559	138100	30700	735

UPPER MASS SUB-DISTRICT

1990

STREAM	SULCATE	LOHU	PINK	CHUR	CHINOOK
MASS RIVER SUB-AREA					
Anliyen Creek	:	:	:	:	:
Ansedagan Creek	:	50	100	:	:
Bowser River & Lake	30000	present	:	:	:
Brown Bear Creek	:	:	:	:	:
Burton Creek	:	:	100	N/O	:
Chambers Creek	:	present	8000	100	1
Cranberry River	75	1000	300	:	4500
Damdochax River & Lake	4000	:	:	:	1000
Diskangleg Creek	:	:	:	:	:
Flewin Creek	:	:	100	N/O	:
Gingit Creek	500	50	:	:	:
Ginlulak Creek	:	1200	:	:	:
Gitzyon Creek	:	:	:	:	:
Modder Creek	:	:	:	:	:
Iknouk River	:	:	100	N/O	50
Isnkeenicn River	:	N/O	4500	50	400
Kincolith River	:	3000	8000	N/O	800
Kinskutch River	:	:	:	:	:
Kiteen River	:	:	:	:	400
Ksedin Creek	:	300	1100	20	:
Kwinageese River	14000	:	:	:	2000
Kwinvahn Creek	:	0	0	:	:
Kwinylak River	:	300	300	:	:
Ncknight Creek	:	150	:	:	:
Neziadin River & Lake	120959	5000	18	:	900
Mass Mainstem	:	:	:	:	:
Oveegie Creek & Lake	:	:	:	:	:
Wuligauw Creek	:	:	N/O	:	:
Saladamis Creek	:	:	:	:	:
Seaskinnish Creek	:	:	:	:	175
Shumal Creek	:	:	:	:	:
Snowbank Creek	:	:	:	:	:
Tchistin River	200	300	:	:	50
Teigen Creek	:	:	:	:	12
Tseax River	25	3000	4000	25	1000
Tseax Slough	:	2000	2000	200	100
Van Dyke Creek	:	:	:	:	:
Vetter Creek & Slough	:	:	:	:	:
Wegiladap Creek	:	:	:	:	:
Welda Creek	:	:	100	N/O	:
Wilyyanooth creek	:	:	:	:	:
Zolzap Creek	:	50	100	:	:
Zolzap Slough	:	:	200	200	:
MASS RIVER TOTAL:	169754	16400	29118	595	11388
SUB-DISTRICT TOTAL:	169754	16400	29118	595	11388
MASS TOTAL:	169754	38959	154218	31295	12123

NOV 19, 1990

COMMERCIAL NET FISHERY LOWER NASS

The first Gillnet opening was at 6 P.M. June 18, 1990. A total of 229 Gillnets participated in the opening. The first net opening took place on July 15, 1990 in which 80 Seines and 49 Gillnets operated. Generally catches of Nass Sockeye were poor throughout the season. Catches of Skeena Sockeye although spotty attained a fair C.P.U.E. but the overall catch was below average. The total hauled Sockeye catch for Area 3 of 184000 is the second lowest catch in the last 10 years.

Area 3 Pinks returned poorly as forecast in the pre-season expectations. A total Pink hauled catch of 817000 was realized and was the third lowest even year catch since 1980. By mid August with Nass Pink catches and escapements to major producers low, fishing areas were adjusted to conserve lower Nass Pink stocks and to target on a strong Skeena Pink run migrating through outside Area 3.

The fishing effort for the 1990 season was below average. A total of 977 Gillnet days was below average with majority of the effort being in the early June openings. With poor catches and better fishing opportunities in other areas a below average Seine effort of only 556 days occurred in the area.

AVE. BOAT DAYS 1973-1990 SN 1102 GN 2751

The last Gn. fishery took place on Sept. 11 and the last Sn fishery on Aug 20. Area 3 closed for the balance of the net fishing season on Sept 20 1990.

HAIL CATCH GN 44598 - 6182 - 28171 - 11403 - 1186 - 563
 SN 139579 -13905 -788901 - 36736 - 2181 - 292

TROLL FISHERY 1990

Sub - Area 3-1 opened to commercial Troll fishing on June 28, 1990 in conjunction with the rest of the coast. Chinook catches were reasonable and early Coho fishing was quite good on passing stocks.

Later Coho stocks appeared strong as this was indicated by North Coast net fisheries. On Aug 17 further sub-areas were opened to trolling. This included 3-2, 3-3, 3-4, and 3-7. The troll season remained open through Sept. and closed for the balance of the season on Sept. 31, 1990.

Coho fishing remained quite reasonable through the month of Sept. and the fleet ranged from 25 to 100 vessels operating.

qqqq
INDIAN FOOD FISHERY

PORT SIMPSON

Band Food Fish Licenses are issued to the Band council who in turn issues licenses to individual band members. Food fisheries are generally 2 days per week that do not conflict with commercial net openings. Licenses are issued each week upon request until food requirements are satisfied. Catch statistics are collected by Area 3 charter Patrolmen and the Port Simpson Band. No problems or violations were encountered this year.

CATCH 6126 - 154 - 495 - 644 - 71 - 11 - 22

KINCOLITH

Licenses were issued for the food fishing for 2 days per week as per agreement with the Kincolith Band Council. Due to conflicts with the Nishga Tribal Council and their agreement with D.F.O. a licence was issued granting fishing times at 7 days per week until Dec 31, 1990 with the exception of 24 hours prior to during and following a commercial net opening in Stat. Area 3.

Catch stats. are collected by the Kincolith band who is under contract to supply this information. This system worked well until fishing times changed after July 16. Figures represent the bulk of the Sockeye fishery.

CATCH 2328 - 0 - 1 - 27 - 182 - 2 - 1

UPPER NASS BANDS

AIYANSH - CANYON CITY - GREENVILLE

Dealings with these bands are conducted by the Upper Nass sub-district. Catch figures are collected under contract. Catch figures from the various bands are collected and supplied to D.F.O. by the contractor on a weekly basis.

CATCH 7833 - 1342 - 119 - 0 - 2872 - 208

TOTAL NASS SUB-DISTRICT CATCH

16287 - 1496 - 614 - 671 - 3125 - 13 - 231

Fern Simpson IFF

Date	# GN	Sockeye	Coho	Pink	Chum	Chinook	Jack	Chin	Strid
June 12	3	174	0	0	13	1	1	1	
13	15	316	0	13	45	13	0	3	
14	8	134	3	0	10	20	1	0	
T.T.D.		624	3	13	68	34	1	4	
June 21	3	82	1	0	11	2	3	0	
22	6	286	1	0	24	5	0	0	
23	3	128	0	0	23	0	0	0	
T.F.W.		496	2	0	58	7	3	0	
T.T.D.		1120	5	13	126	41	4	4	
June 28	8	58	1	1	3	1	0	0	
29	9	308	21	5	33	2	0	0	
30	9	256	20	0	4	7	0	0	
T.F.W.		622	42	6	53	10	0	0	
T.T.D.		1742	47	19	179	51	4	4	
July 4/5		319	32	33	58	2	1	0	
T.T.D.		2061	79	52	237	53	6	4	
July 11	5	242	5	29	29	0	0	0	
12	18	1225	37	105	161	4	3	6	
13	8	629	13	44	63	3	0	0	
T.F.W.		2096	55	178	253	7	3	6	
T.T.D.		4157	134	230	490	60	9	10	
Jul 17/18	7	317	11	161	105	9	2	4	
T.T.D.		4474	145	391	595	69	11	14	
Jul 25/26	8	742	2	19	10	2	0	1	
T.T.D.		5216	147	410	605	21	11	15	
Aug 2/3	13	910	7	85	39	0	0	7	
T.T.D.		6126	154	495	644	71	11	22	

Kingslith IFF

Date	# GN	Sockeye	Coho	Pink	Chum	Chinook	Jack	Chin	Bhd
June 21	5	227		0	0	3	33	0	0
22	3	34		0	0	3	12	0	0
23	2	40		0	0	1	7	0	0
T.T.D.		351		0	0	13	52	0	0
June 28	1	19		0	0	0	10	0	0
29	6	422		0	0	1	42	0	0
T.F.W.		441		0	0	1	52	0	0
T.T.D.		792		0	0	14	104	0	0
July 4	5	410		0	0	3	28	1	1
5	5	785		0	1	8	24	1	0
6	1	25		0	0	0	3	0	0
T.F.W.		1220		0	1	11	55	2	1
T.T.D.		2012		0	1	25	159	2	1
July 7	1	69		0	0	0	9	0	1
T.T.D.		2081		0	1	25	159	2	1
July 11	1	14		0	0	1	0	0	0
12	1	42		0	0	1	6	0	0
T.F.W.		56		0	0	2	6	0	0
T.T.D.		2137		0	1	27	174	2	1
July 15	2	146		0	0	0	6	0	0
16	1	45		0	0	0	2	0	0
T.F.W.		191		0	0	0	8	0	0
T.T.D.		2328		0	1	27	182	2	1

UPPER NASS SUB-DISTRICT

1990_ FOOD FISH CATCH BY WEEK & BAND AIYANSH

WEEK ENDING	SOCKEYE	COHO	PINK	CHUM	CHINOOK	STEELHEAD	
	# NETS:						
June 18	5	68			110	70	
June 25	5	143			61		
July 2	8	374			185		
July 9		620			136		
July 16		629			206		
July 23	6	492			90		
July 30		367			54		
Aug 6	4	118			21		
Aug. 13	4	174	11		12		
Aug. 20	4	75	80	10	16		
Aug. 27	3	70	122	10	6		
Sept. 4	4	20	240	12	5		
Sept. 8	1	10	50		2		
TOTALS TO:							
DATE		3160	503	32	0	904	70

UPPER NASS SUB-DISTRICT

1990_ FOOD FISH CATCH BY WEEK & BAND CANYON CITY

WEEK ENDING	SOCKEYE	COHO	PINK	CHUM	CHINOOK	STEELHEAD	
	# NETS:						
June 18	5	16			62	64	
June 25	5	108			74		
July 2	8	183			140		
July 9	4	325			60		
July 16		488			184		
July 23	5	269			44		
July 30		160	3		25		
Aug 6	3	102			14		
Aug. 13	4	114	10		12		
Aug. 20	3	64	79	9	11		
Aug. 27	3	45	132	22	6		
Sept 4	3	9	72		4		
Sept. 8	1	4	30				
TOTALS TO:							
DATE		1787	326	31	0	636	64

UPPER NASS SUB DISTRICT

1990_ FOOD FISH CATCH BY WEEK & BAND GREENVILLE

WEEK ENDING	# NETS	SOCKEYE	COHO	PINK	CHUM	CHINOOK	STEELHEAD
June 18	5	38				475	74
June 25	5	150				420	
July 2	9	550				163	
July 9	8	538				88	
July 16		597				85	
July 23	8	403				51	
July 30	3	138	21			13	
Aug 6	4	145	27			12	
Aug. 13	6	195	53	5		9	
Aug. 20	4	56	95	17		8	
Aug. 27	4	50	130	25		3	
Sept 4	3	3	144	10		3	
Sept. 8	1	3	38			2	
TOTALS TO DATE		2866	508	57	0	1332	74

UPPER MASS SUB-DISTRICT

1990_ FOOD FISH CATCH BY WEEK TOTAL ALL BANDS

WEEK ENDING		SOCKEYE	COHO	PINK	CHUM	CHINOOK	STEELHEAD
	# NETS:						
June 18	15	122				647	208
June 25	10	401				555	
July 2		1107				488	
July 9	19	1383				284	
July 16	25	1714				475	
July 23	17	1164	5			185	
July 30	9	665	24			92	
Aug 6	11	375	27			47	
Aug. 13	14	483	74	5		33	
Aug. 20	11	205	254	36		35	
Aug. 27	10	165	384	56		15	
Sept. 4	10	32	456	22		12	
Sept. 8	3	17	118			4	
TOTALS TO:							
DATE	154	7833	1342	119	0	2872	208

UPPER MASS SUB-DISTRICT

1977 to 1990 FOOD FISH CATCH BY YEARLL BANDS

YEAR		SOCKEYE	COHO	PINK	CHUM	CHINOOK	STEELHEAD
	# NETS:						
1977		25000	1000			2000	
1978		9600	2800	800	250	885	
1979		9861	1673	1134	690	1088	
1980		7823	2029	341	265	1224	300
1981		9953	1340	905	224	1090	79
1982		15181	2521	982	400	1255	104
1983		9680	3574	2170	490	4989	625
1984		11300	4300	1050	435	1310	
1985		10809	766	409	28	1958	404
1986		9646	1022	658	20	3084	160
1987		6948	40	157	6	3199	164
1988		8667	73	150	32	3619	214
1989		7523	189	741	3	4222	100
1990	154	7833	1342	119	0	2872	208

AREA 3 COMMERCIAL SEINE CATCH BY WEEK FOR 1990

AREA 3 COMMERCIAL SEINE CATCH BY WEEK FOR 1990

DATE	SUB-AREA	# OF SEINES	SOCKEYE	COHO	PINK	CHUM	CHINOOK	JACKS	STHD	OPEN MANAGEMENT UNITS
JUL 8/9	3-1 3-2/4 3-7/17									
	TFD	0	0	0	0	0	0	0	0	
TFW	3-1 3-2/4 3-7/17	0	0	0	0	0	0	0	0	
	ALL AREAS	0	0	0	0	0	0	0	0	
TTD	3-1 3-2/4 3-7/17	0	0	0	0	0	0	0	0	
	ALL AREAS	0	0	0	0	0	0	0	0	
JUL 15/16	3-1 3-2/4 3-7/17	31 19 30	4995 1226 1472	424 213 163	5136 3471 4876	1065 1722 3180	335 66 130	0 175 60	13 19 20	3-1 3-2, 3 & 4 3-7, 11 & 17
	TFD	80	7693	800	13483	5967	531	235	52	
JUL 21/22 (30 hr)	3-1 3-2/4 3-7/17									
	TFD	0	0	0	0	0	0	0	0	
TFW	3-1 3-2/4 3-7/17	31 19 30	4995 1226 1472	424 213 163	5136 3471 4876	1065 1722 3180	335 66 130	0 175 60	13 19 20	
	ALL AREAS	80	7693	800	13483	5967	531	235	52	
TTD	3-1 3-2/4 3-7/17	31 19 30	4995 1226 1472	424 213 163	5136 3471 4876	1065 1722 3180	335 66 130	0 175 60	13 19 20	
	ALL AREAS	80	7693	800	13483	5967	531	235	52	

AREA 3 COMMERCIAL SEINE CATCH BY WEEK FOR 1990

AREA 3 COMMERCIAL SEINE CATCH BY WEEK FOR 1990

DATE	SUB-AREA	# OF SEINES	SOCKEYE	COHO	PINK	CHUM	CHINOOK	JACKS	STHD	OPEN MANAGEMENT UNITS
JUL 22/23	3-1	17	4322	349	6106	342	100	0	0	3-1
	3-2/4	14	3146	188	9682	1504	24	12	12	3-2, 3 & 4
	3-7/17	16	3792	280	18758	2236	76	12	0	3-7, 9, 11 & 17
	TFD	47	11260	817	34546	4082	200	24	12	
24	3-1	31	4375	782	7308	647	105	12	44	3-1
	3-2/4	32	2531	287	13326	2771	89	0	19	3-2, 3 & 4
	3-7/17	31	4406	431	14313	2113	48	0	14	3-7, 9, 11 & 17
	TFD	94	11312	1500	34947	5531	242	12	77	
28/29 (30 HR)	3-1									3-1
	3-2/4									3-2, 3 & 4
	3-7/17									3-7, 9, 11 & 17
	TFD	0	0	0	0	0	0	0	0	
TFW	3-1	48	8697	1131	13414	989	205	12	44	
	3-2/4	46	5677	475	23008	4275	113	12	31	
	3-7/17	47	8198	711	33071	4349	124	12	14	
	ALL AREAS	141	22572	2317	69493	9613	442	36	89	
TTD	3-1	79	13692	1555	18550	2054	540	12	57	
	3-2/4	65	6903	688	26479	5997	179	187	50	
	3-7/17	77	9670	874	37947	7529	254	72	34	
	ALL AREAS	221	30265	3117	82976	15580	973	271	141	
JUL 29/30	3-1	16	7656	952	43368	792	312	0	4	3-1
	3-2/4	12	8387	220	20796	1391	32	0	0	3-2, 3 & 4
	3-7/17	15	8100	168	30129	1310	30	0	0	3-7, 9, 11 & 17
	TFD	43	24143	1340	94293	3493	374	0	4	
31	3-1	23	3601	369	31897	513	130	0	0	3-1
	3-2/4	16	9610	325	25625	825	71	0	5	3-2, 3 & 4
	3-7/17	11	7733	220	19184	715	66	0	11	3-7
	TFD	50	20944	914	76706	2053	267	0	16	
TFW	3-1	39	11257	1321	75265	1305	442	0	4	
	3-2/4	28	17997	545	46421	2216	103	0	5	
	3-7/17	26	15833	388	49313	2025	96	0	11	
	ALL AREAS	93	45087	2254	170999	5546	641	0	20	
TTD	3-1	118	24949	2876	93815	3359	982	12	61	
	3-2/4	93	24900	1233	72900	8213	282	187	55	
	3-7/17	103	25503	1262	87260	9554	350	72	45	
	ALL AREAS	314	75352	5371	253975	21126	1614	271	161	

AREA 3 COMMERCIAL SEINE CATCH BY WEEK FOR 1990

AREA 3 COMMERCIAL SEINE CATCH BY WEEK FOR 1990

DATE	SUB-AREA	# OF SEINES	SOCKEYE	COHO	PINK	CHUM	CHINOOK	JACKS	STHD	OPEN
										MANAGEMENT UNITS
AUG 5/6	3-1	33	12859	968	70268	561	121	0	11	3-1
	3-2/4	8	1250	77	10286	141	14	0	0	3-2, 3 & 4
	3-7/17	12	2260	260	27740	1390	10	0	0	3-7,9,11, & 17
	TFD	53	16369	1305	108294	2092	145	0	11	
7	3-1	10	1396	448	11228	198	26	0	0	3-1
	3-2/4	20	3500	468	18456	1564	40	0	18	3-2, 3 & 4
	3-7/17	20	4586	420	23994	2170	22	0	11	3-7,9,11, & 17
	TFD	50	9482	1336	53678	3932	88	0	29	
8	3-1	9	1635	615	11775	564	39	0	3	3-1
	3-2/4	19	3405	243	15918	1647	12	0	0	3-2, 3 & 4
	3-7/17	23	7668	1029	41570	4185	39	9	0	3-7,9,11, & 17
	TFD	51	12708	1887	69263	6396	90	9	3	
11/12	3-1	3	1600	235	21000	40	27	0	0	3-1
	3-2/4	6	2950	190	19250	200	2	0	0	3-2, 3 & 4
	3-7/17									closed
	TFD	9	4550	425	40250	240	29	0	0	
TFW	3-1	55	17490	2266	114271	1363	213	0	14	
	3-2/4	53	11105	978	63910	3552	68	0	18	
	3-7/17	55	14514	1709	93304	7745	71	9	11	
	ALL AREAS	163	43109	4953	271485	12660	352	9	43	
TTD	3-1	173	42439	5142	208086	4722	1195	12	75	
	3-2/4	146	36005	2211	136810	11765	350	187	73	
	3-7/17	158	40017	2971	180564	17299	421	81	56	
	ALL AREAS	477	118461	10324	525460	33786	1966	280	204	
AUG 12/13	3-1	5	4234	480	34600	190	52	12	0	3-1
	3-2/4	6	1890	1116	17000	151	10	0	0	3-2, 3 & 4
	3-7/17									closed
	TFD	11	6124	1596	51600	341	62	12	0	
14	3-1	6	2782	92	31514	58	22	0	4	3-1
	3-2/4	10	6660	420	39380	1030	5	0	5	3-2, 3 & 4
	3-7/17									closed
	TFD	16	9442	512	70894	1088	27	0	9	
15	3-1	20	2495	467	54027	362	73	0	0	3-1
	3-2/4	13	1554	318	22514	606	31	0	9	3-2, 3 & 4
	3-7/17	0								closed
	TFD									

AREA 3 COMMERCIAL SEINE CATCH BY WEEK FOR 1990

DATE	SUB-AREA	# OF SEINES	SOCKEYE	COHO	PINK	CHUM	CHINOOK	JACKS	STHD	OPEN MANAGEMENT UNITS
AUG 18/19	3-1	3	220	100	11150	114	2	0	0	3-1
	3-2/4	2	110	75	1350	60	0	0	0	3-2, 3 & 4
	3-7/17	0								closed
	TFD	5	330	175	12500	174	2	0	0	
TFW	3-1	34	9731	1139	131291	724	149	12	4	
	3-2/4	31	10214	1929	80244	1847	46	0	14	
	3-7/17	0	0	0	0	0	0	0	0	
	ALL AREAS	65	19945	3068	211535	2571	195	12	18	
TTD	3-1	207	52170	6281	339377	5446	1344	24	79	
	3-2/4	177	46219	4140	217054	13612	396	187	87	
	3-7/17	158	40017	2971	180564	17299	421	81	56	
	ALL AREAS	542	138406	13392	736995	36357	2161	292	222	
AUG 19/20	3-1	6	372	120	32598	84	6	0	0	3-1
	3-2/4	0								3-2, 3 & 4
	3-7/17	0								closed
	TFD	6	372	120	32598	84	6	0	0	
21	3-1	7	791	343	19243	294	14	0	0	3-1
	3-2/4	1	10	50	65	1	0	0	0	3-2, 3 & 4
	3-7/17	0								closed
	TFD	8	801	393	19308	295	14	0	0	
TFW	3-1	13	1163	463	51841	378	20	0	0	
	3-2/4	1	10	50	65	1	0	0	0	
	3-7/17	0	0	0	0	0	0	0	0	
	ALL AREAS	14	1173	513	51906	379	20	0	0	
TTD	3-1	220	53333	6744	391218	5824	1364	24	79	
	3-2/4	178	46229	4190	217119	13613	396	187	87	
	3-7/17	158	40017	2971	180564	17299	421	81	56	
	ALL AREAS	556	139579	13905	788901	36736	2181	292	222	

AREA 3 COMMERCIAL SEINE CATCH BY WEEK FOR 1990

DATE	SUB-AREA	# OF SEINES	SOCKEYE	COHO	PINK	CHUM	CHINOOK	JACKS	STHD	OPEN MANAGEMENT UNITS
AUG 27/28	3-1	0								closed
	3-2/4	0								closed
	3-7/17	0								closed
	TFD	0	0	0	0	0	0	0	0	
29	3-1	0								closed
	3-2/4	0								closed
	3-7/17	0								closed
	TFD	0	0	0	0	0	0	0	0	
TFW	3-1	0	0	0	0	0	0	0	0	
	3-2/4	0	0	0	0	0	0	0	0	
	3-7/17	0	0	0	0	0	0	0	0	
	ALL AREAS	0	0	0	0	0	0	0	0	
TTD	3-1	220	53333	6744	391218	5824	1364	24	79	
	3-2/4	178	46229	4190	217119	13613	396	187	87	
	3-7/17	158	40017	2971	180564	17299	421	81	56	
	ALL AREAS	556	139579	13905	788901	36736	2181	292	222	
SEP 10/11	3-1	0								closed
	3-2/4	0								closed
	3-7/17	0								closed
	TFD	0	0	0	0	0	0	0	0	
TTD	3-1	220	53333	6744	391218	5824	1364	24	79	
	3-2/4	178	46229	4190	217119	13613	396	187	87	
	3-7/17	158	40017	2971	180564	17299	421	81	56	
	ALL AREAS	556	139579	13905	788901	36736	2181	292	222	

AREA 3 COMMERCIAL GILLNET CATCH BY WEEK FOR 1990

DATE	SUB-AREA	# OF GILLNETS	SOCKEYE	COHO	PINK	CHUM	CHINOOK	JACKS	STHD	OPEN
										MANAGEMENT UNITS
JUN 18/19	3-1	30	210	270	30	90	30	30	0	N. PORTION 3-1
	3-2/4	57	639	62	0	235	75	57	1	3-2, 3 & 4
	3-7/17	142	1673	47	3	259	272	127	1	3-7 & 11
	TFD	229	2522	379	33	584	377	214	2	
20	3-1	12	96	66	12	36	1	8	2	N. PORTION 3-1
	3-2/4	21	461	10	1	130	32	1	0	3-2, 3 & 4
	3-7/17	17	410	0	10	49	48	2	0	3-7 & 11
	TFD	50	967	76	23	215	81	11	2	
TFW	3-1	42	306	336	42	126	31	38	2	
	3-2/4	78	1100	72	1	365	107	58	1	
	3-7/17	159	2083	47	13	308	320	129	1	
	ALL AREAS	279	3489	455	56	799	458	225	4	
JUN 25/26	3-1	28	224	140	14	168	7	0	0	N. PORTION 3-1
	3-2/4	23	456	3	12	141	12	6	0	3-2, 3 & 4
	3-7/17	38	1051	38	0	342	126	25	0	3-7 & 11
	TFD	89	1731	181	26	651	145	31	0	
TFW	3-1	28	224	140	14	168	7	0	0	
	3-2/4	23	456	3	12	141	12	6	0	
	3-7/17	38	1051	38	0	342	126	25	0	
	ALL AREAS	89	1731	181	26	651	145	31	0	
TTD	3-1	70	530	476	56	294	38	38	2	
	3-2/4	101	1556	75	13	506	119	64	1	
	3-7/17	197	3134	85	13	650	446	154	1	
	ALL AREAS	368	5220	636	82	1450	603	256	4	
JUL 1/2	3-1	45	2610	765	450	495	0	0	0	3-1
	3-2/4	18	1038	71	34	387	16	14	0	3-2, 3 & 4
	3-7/17	40	2776	56	60	352	136	56	8	3-7 & 11
	TFD	103	6424	892	544	1234	152	70	8	
TFW	3-1	45	2610	765	450	495	0	0	0	
	3-2/4	18	1038	71	34	387	16	14	0	
	3-7/17	40	2776	56	60	352	136	56	8	
	ALL AREAS	103	6424	892	544	1234	152	70	8	
TTD	3-1	115	3140	1241	506	789	38	38	2	
	3-2/4	119	2594	146	47	893	135	78	1	
	3-7/17	237	5910	141	73	1002	582	210	9	
	ALL AREAS	471	11644	1528	626	2684	755	326	12	

AREA 3 COMMERCIAL GILLNET CATCH BY WEEK FOR 1990

DATE	SUB-AREA	# OF GILLNETS	SOCKEYE	COHO	PINK	CHUM	CHINOOK	JACKS	STHD	OPEN MANAGEMENT UNITS
JUL 8/9	3-1	50	4600	150	600	150	25	0	0	3-1
	3-2/4	30	757	50	127	267	25	15	15	3-2, 3 & 4
	3-7/17	45	1389	159	330	858	66	57	6	3-7 & 11
	TFD	125	6746	359	1057	1275	116	72	21	
TFW	3-1	50	4600	150	600	150	25	0	0	
	3-2/4	30	757	50	127	267	25	15	15	
	3-7/17	45	1389	159	330	858	66	57	6	
	ALL AREAS	125	6746	359	1057	1275	116	72	21	
TTD	3-1	165	7740	1391	1106	939	63	38	2	
	3-2/4	149	3351	196	174	1160	160	93	16	
	3-7/17	282	7299	300	403	1860	648	267	15	
	ALL AREAS	596	18390	1887	1683	3959	871	398	33	
JUL 15/16	3-1	27	1793	415	1353	581	27	23	23	3-1
	3-2/4	6	270	24	114	114	3	6	3	3-2, 3 & 4
	3-7/17	16	1032	80	552	432	24	16	4	3-7, 11 & 17
	TFD	49	3095	519	2019	1127	54	45	30	
JUL 21/22 (30 hr)	3-1	12	1128	84	480	96	6	0	48	3-1
	3-2/4	12	2184	48	996	576	6	6	12	3-2, 3 & 4
	3-7/17	10	1018	8	764	694	9	0	16	3-7, 9, 11 & 17
	TFD	34	4330	140	2240	1366	21	6	76	
TFW	3-1	39	2921	499	1833	677	33	23	71	
	3-2/4	18	2454	72	1110	690	9	12	15	
	3-7/17	26	2050	88	1316	1126	33	16	20	
	ALL AREAS	83	7425	659	4259	2493	75	51	106	
TTD	3-1	204	10661	1890	2939	1616	96	61	73	
	3-2/4	167	5805	268	1284	1850	169	105	31	
	3-7/17	308	9349	388	1719	2986	681	283	35	
	ALL AREAS	679	25815	2546	5942	6452	946	449	139	

DATE	SUB-AREA	# OF								OPEN MANAGEMENT UNITS
		GILLNETS	SOCKEYE	COHO	PINK	CHUM	CHINOOK	JACKS	STHD	
JUL 22/23	3-1	5	215	20	200	40	0	0	0	3-1
	3-2/4	10	649	46	471	297	2	0	9	3-2, 3 & 4
	3-7/17	4	196	4	136	96	0	0	0	3-7, 9, 11 & 17
	TFD	19	1060	70	807	433	2	0	9	
24	3-1	6	522	54	138	48	3	0	24	3-1
	3-2/4	3	70	24	156	51	0	0	1	3-2, 3 & 4
	3-7/17	2	64	2	92	0	0	0	0	3-7, 9, 11 & 17
	TFD	11	656	80	386	99	3	0	25	
28/29 (30 HR)	3-1	9	1980	180	1575	270	0	0	45	3-1
	3-2/4	12	2208	72	852	396	0	0	36	3-2, 3 & 4
	3-7/17	4	502	5	420	80	1	0	11	3-7, 9, 11 & 17
	TFD	25	4690	257	2847	746	1	0	92	
TFW	3-1	20	2717	254	1913	358	3	0	69	
	3-2/4	25	2927	142	1479	744	2	0	46	
	3-7/17	10	762	11	648	176	1	0	11	
	ALL AREAS	55	6406	407	4040	1278	6	0	126	
TTD	3-1	224	13378	2144	4852	1974	99	61	142	
	3-2/4	192	8732	410	2763	2594	171	105	77	
	3-7/17	318	10111	399	2367	3162	682	283	46	
	ALL AREAS	734	32221	2953	9982	7730	952	449	265	
JUL 29/30	3-1	9	774	144	846	180	9	0	27	3-1
	3-2/4	4	500	16	168	104	0	0	4	3-2, 3 & 4
	3-7/17	3	192	12	210	75	0	0	0	3-7, 9, 11 & 17
	TFD	16	1466	172	1224	359	9	0	31	
31	3-1									3-1
	3-2/4									3-2, 3 & 4
	3-7/17									3-7
	TFD	0	0	0	0	0	0	0	0	
TFW	3-1	9	774	144	846	180	9	0	27	
	3-2/4	4	500	16	168	104	0	0	4	
	3-7/17	3	192	12	210	75	0	0	0	
	ALL AREAS	16	1466	172	1224	359	9	0	31	
TTD	3-1	233	14152	2288	5698	2154	108	61	169	
	3-2/4	196	9232	426	2931	2698	171	105	81	
	3-7/17	321	10303	411	2577	3237	682	283	46	
	ALL AREAS	750	33687	3125	11206	8089	961	449	296	

AREA 3 COMMERCIAL GILLNET CATCH BY WEEK FOR 1990

DATE	SUB-AREA	# OF GILLNETS	SOCKEYE	COHO	PINK	CHUM	CHINOOK	JACKS	STHD	OPEN MANAGEMENT UNITS
AUG 5/6	3-1	1	30	2	60	9	0	0	0	3-1
	3-2/4	5	500	40	500	85	0	0	30	3-2, 3 & 4
	3-7/17	5	207	14	316	130	0	0	1	3-7,9,11 & 17
	TFD	11	737	56	876	224	0	0	31	
7	3-1	0								3-1
	3-2/4	6	714	30	522	54	0	3	0	3-2, 3 & 4
	3-7/17	5	260	60	680	245	0	0	0	3-7,9,11 & 17
	TFD	11	974	90	1202	299	0	3	0	
8	3-1	0								3-1
	3-2/4	22	2860	242	1518	176	11	0	22	3-2, 3 & 4
	3-7/17	5	82	107	180	51	0	0	8	3-7,9,11 & 17
	TFD	27	2942	349	1698	227	11	0	30	
11/12	3-1	1	17	4	90	6	0	0	0	3-1
	3-2/4	17	1802	68	1292	85	0	0	17	3-2, 3 & 4
	3-7/17									closed
	TFD	18	1819	72	1382	91	0	0	17	
TFW	3-1	2	47	6	150	15	0	0	0	
	3-2/4	50	5876	380	3832	400	11	3	69	
	3-7/17	15	549	181	1176	426	0	0	9	
	ALL AREAS	67	6472	567	5158	841	11	3	78	
TTD	3-1	235	14199	2294	5848	2163	108	61	169	
	3-2/4	246	15108	806	6763	3098	182	108	150	
	3-7/17	336	10852	592	3753	3663	682	283	55	
	ALL AREAS	817	40159	3692	16364	8930	972	452	374	
AUG 12/13	3-1	0								3-1
	3-2/4	11	792	55	1353	66	165	0	0	3-2, 3 & 4
	3-7/17									closed
	TFD	11	792	55	1353	66	165	0	0	
14	3-1	1	99	8	341	8	1	0	2	3-1
	3-2/4	12	1032	120	1320	132	0	3	36	3-2, 3 & 4
	3-7/17									closed
	TFD	13	1131	128	1661	140	1	3	38	
15	3-1	0								3-1
	3-2/4	7	476	42	1050	56	0	0	7	3-2, 3 & 4
	3-7/17									closed
	TFD	7	476	42	1050	56	0	0	7	

AREA 3 COMMERCIAL GILLNET CATCH BY WEEK FOR 1990

DATE	SUB-AREA	# OF								OPEN MANAGEMENT UNITS
		GILLNETS	SOCKEYE	COHO	PINK	CHUM	CHINOOK	JACKS	STHD	
AUG 18/19	3-1	1	20	10	268	6	0	0	0	3-1
	3-2/4	14	658	84	1624	84	0	0	28	3-2, 3 & 4
	3-7/17	4	208	160	340	208	8	0	16	3-12
	TFD	19	886	254	2232	298	8	0	44	
TFW	3-1	2	119	18	609	14	1	0	2	
	3-2/4	44	2958	301	5347	338	165	3	71	
	3-7/17	4	208	160	340	208	8	0	16	
	ALL AREAS	50	3285	479	6296	560	174	3	89	
TTD	3-1	237	14318	2312	6457	2183	109	61	171	
	3-2/4	290	18066	1107	12110	3436	347	111	221	
	3-7/17	340	11060	752	4093	3871	690	283	71	
	ALL AREAS	867	43444	4171	22660	9490	1146	455	463	
AUG 19/20	3-1	2	54	26	386	20	1	0	0	3-1
	3-2/4	7	300	51	1200	53	3	0	12	3-2, 3 & 4
	3-7/17	7	245	245	1064	259	7	0	7	3-12
	TFD	16	599	322	2650	332	11	0	19	
21	3-1	1	18	3	137	4	0	0	1	3-1
	3-2/4	5	195	40	775	30	0	0	15	3-2, 3 & 4
	3-7/17	9	261	441	1035	306	0	0	27	3-12
	TFD	15	474	484	1947	340	0	0	43	
TFW	3-1	3	72	29	523	24	1	0	1	
	3-2/4	12	495	91	1975	83	3	0	27	
	3-7/17	16	506	686	2099	565	7	0	34	
	ALL AREAS	31	1073	806	4597	672	11	0	62	
TTD	3-1	240	14390	2341	6980	2207	110	61	172	
	3-2/4	302	18561	1198	14085	3519	350	111	248	
	3-7/17	356	11566	1438	6192	4436	697	283	105	
	ALL AREAS	898	44517	4977	27257	10162	1157	455	525	

AREA 3 COMMERCIAL GILLNET CATCH WEEK FOR 1990

DATE	SUB-AREA	# OF								OPEN MANAGEMENT UNITS
		GILLNETS	SOCKEYE	COHO	PINK	CHUM	CHINOOK	JACKS	STHD	
AUG 27/28	3-1	0								closed
	3-2/4	0								closed
	3-7/17	23	46	271	372	396	1	1	27	3-12 & 14
	TFD	23	46	271	372	396	1	1	27	
29	3-1	0								closed
	3-2/4	0								closed
	3-7/17	10	28	193	247	493	1	0	11	3-12 & 14
	TFD	10	28	193	247	493	1	0	11	
TFW	3-1	0	0	0	0	0	0	0	0	
	3-2/4	0	0	0	0	0	0	0	0	
	3-7/17	33	74	464	619	889	2	1	38	
	ALL AREAS	33	74	464	619	889	2	1	38	
TTD	3-1	240	14390	2341	6980	2207	110	61	172	
	3-2/4	302	18561	1198	14085	3519	350	111	248	
	3-7/17	389	11640	1902	6811	5325	699	284	143	
	ALL AREAS	931	44591	5441	27876	11051	1159	456	563	
SEP 10/11	3-1	5	1	64	149	88	0	0	1	3-1
	3-2/4	0								closed
	3-7/17	41	6	677	146	264	27	6	0	3-12, 13 & 17
	TFD	46	7	741	295	352	27	6	1	
TTD	3-1	245	14391	2405	7129	2295	110	61	173	
	3-2/4	302	18561	1198	14085	3519	350	111	248	
	3-7/17	430	11646	2579	6957	5589	726	290	143	
	ALL AREAS	977	44598	6182	28171	11403	1186	462	564	

AREA 3 COMMERCIAL NET CATCH BY WEEK FOR 1990

DATE	SUB-AREA	SOCKEYE	COHO	PINK	CHUM	CHINOOK	JACKS	STHD
JUN 18/19	3-1	210	270	30	90	30	30	0
	3-2/4	639	62	0	235	75	57	1
	3-7/17	1673	47	3	259	272	127	1
	TFD	2522	379	33	584	377	214	2
20	3-1	96	66	12	36	1	8	2
	3-2/4	461	10	1	130	32	1	0
	3-7/17	410	0	10	49	48	2	0
	TFD	967	76	23	215	81	11	2
TFW	3-1	306	336	42	126	31	38	2
	3-2/4	1100	72	1	365	107	58	1
	3-7/17	2083	47	13	308	320	129	1
	ALL AREAS	3489	455	56	799	458	225	4
JUN 25/26	3-1	224	140	14	168	7	0	0
	3-2/4	456	3	12	141	12	6	0
	3-7/17	1051	38	0	342	126	25	0
	TFD	1731	181	26	651	145	31	0
TFW	3-1	224	140	14	168	7	0	0
	3-2/4	456	3	12	141	12	6	0
	3-7/17	1051	38	0	342	126	25	0
	ALL AREAS	1731	181	26	651	145	31	0
TTD	3-1	530	476	56	294	38	38	2
	3-2/4	1556	75	13	506	119	64	1
	3-7/17	3134	85	13	650	446	154	1
	ALL AREAS	5220	636	82	1450	603	256	4
JUL 1/2	3-1	2610	765	450	495	0	0	0
	3-2/4	1038	71	34	387	16	14	0
	3-7/17	2776	56	60	352	136	56	8
	TFD	6424	892	544	1234	152	70	8
TFW	3-1	2610	765	450	495	0	0	0
	3-2/4	1038	71	34	387	16	14	0
	3-7/17	2776	56	60	352	136	56	8
	ALL AREAS	6424	892	544	1234	152	70	8
TTD	3-1	3140	1241	506	789	38	38	2
	3-2/4	2594	146	47	893	135	78	1
	3-7/17	5910	141	73	1002	582	210	9
	ALL AREAS	11644	1528	626	2684	755	326	12

AREA 3 COMMERCIAL NET CATCH BY WEEK FOR 1990

DATE	SUB-AREA	SOCKEYE	COHO	PINK	CHUM	CHINOOK	JACKS	STHD
JUL 8/9	3-1	4600	150	600	150	25	0	0
	3-2/4	757	50	127	267	25	15	15
	3-7/17	1389	159	330	858	66	57	6
	TFD	6746	359	1057	1275	116	72	21
TFW	3-1	4600	150	600	150	25	0	0
	3-2/4	757	50	127	267	25	15	15
	3-7/17	1389	159	330	858	66	57	6
	ALL AREAS	6746	359	1057	1275	116	72	21
TTD	3-1	7740	1391	1106	939	63	38	2
	3-2/4	3351	196	174	1160	160	93	16
	3-7/17	7299	300	403	1860	648	267	15
	ALL AREAS	18390	1887	1683	3959	871	398	33
JUL 15/16	3-1	6788	839	6489	1646	362	23	36
	3-2/4	1496	237	3585	1836	69	181	22
	3-7/17	2504	243	5428	3612	154	76	24
	TFD	10788	1319	15502	7094	585	280	82
JUL 21/22 (30 hr)	3-1	1128	84	480	96	6	0	48
	3-2/4	2184	48	996	576	6	6	12
	3-7/17	1018	8	764	694	9	0	16
	TFD	4330	140	2240	1366	21	6	76
TFW	3-1	7916	923	6969	1742	368	23	84
	3-2/4	3680	285	4581	2412	75	187	34
	3-7/17	3522	251	6192	4306	163	76	40
	ALL AREAS	15118	1459	17742	8460	606	286	158
TTD	3-1	15656	2314	8075	2681	431	61	86
	3-2/4	7031	481	4755	3572	235	280	50
	3-7/17	10821	551	6595	6166	811	343	55
	ALL AREAS	33508	3346	19425	12419	1477	684	191

AREA 3 COMMERCIAL NET CATCH BY WEEK FOR 1990

DATE	SUB-AREA	SOCKEYE	COMO	PINK	CHUM	CHINOOK	JACKS	STHD
JUL 22/23	3-1	4537	369	6306	382	100	0	0
	3-2/4	3795	234	10153	1801	26	12	21
	3-7/17	3988	284	18894	2332	76	12	0
	TFD	12320	887	35353	4515	202	24	21
24	3-1	4897	836	7446	695	108	12	68
	3-2/4	2601	311	13482	2822	89	0	20
	3-7/17	4470	433	14405	2113	48	0	14
	TFD	11968	1580	35333	5630	245	12	102
28/29 (30 HR)	3-1	1980	180	1575	270	0	0	45
	3-2/4	2208	72	852	396	0	0	36
	3-7/17	502	5	420	80	1	0	11
	TFD	4690	257	2847	746	1	0	92
TFW	3-1	11414	1385	15327	1347	208	12	113
	3-2/4	8604	617	24487	5019	115	12	77
	3-7/17	8960	722	33719	4525	125	12	25
	ALL AREAS	28978	2724	73533	10891	448	36	215
TTD	3-1	27070	3699	23402	4028	639	73	199
	3-2/4	15635	1098	29242	8591	350	292	127
	3-7/17	19781	1273	40314	10691	936	355	80
	ALL AREAS	62486	6070	92958	23310	1925	720	406
JUL 29/30	3-1	8430	1096	44214	972	321	0	31
	3-2/4	8887	236	20964	1495	32	0	4
	3-7/17	8292	180	30339	1385	30	0	0
	TFD	25609	1512	95517	3852	383	0	35
31	3-1	3601	369	31897	513	130	0	0
	3-2/4	9610	325	25625	825	71	0	5
	3-7/17	7733	220	19184	715	66	0	11
	TFD	20944	914	76706	2053	267	0	16
TFW	3-1	12031	1465	76111	1485	451	0	31
	3-2/4	18497	561	46589	2320	103	0	9
	3-7/17	16025	400	49523	2100	96	0	11
	ALL AREAS	46553	2426	172223	5905	650	0	51
TTD	3-1	39101	5164	99513	5513	1090	73	230
	3-2/4	34132	1659	75831	10911	453	292	136
	3-7/17	35806	1673	89837	12791	1032	355	91
	ALL AREAS	109039	8496	265181	29215	2575	720	457

AREA 3 COMMERCIAL NET CATCH BY WEEK FOR 1990

DATE	SUB-AREA	SOCKEYE	COHO	PINK	CHUM	CHINOOK	JACKS	STHD
AUG 5/6	3-1	12889	970	70328	570	121	0	11
	3-2/4	1750	117	10786	226	14	0	30
	3-7/17	2467	274	28056	1520	10	0	1
	TFD	17106	1361	109170	2316	145	0	42
7	3-1	1396	448	11228	198	26	0	0
	3-2/4	4214	498	18978	1618	40	3	18
	3-7/17	4846	480	24674	2415	22	0	11
	TFD	10456	1426	54880	4231	88	3	29
8	3-1	1635	615	11775	564	39	0	3
	3-2/4	6265	485	17436	1823	23	0	22
	3-7/17	7750	1136	41750	4236	39	9	8
	TFD	15650	2236	70961	6623	101	9	33
11/12	3-1	1617	239	21090	46	27	0	0
	3-2/4	4752	258	20542	285	2	0	17
	3-7/17	0	0	0	0	0	0	0
	TFD	6369	497	41632	331	29	0	17
TFW	3-1	17537	2272	114421	1378	213	0	14
	3-2/4	16981	1358	67742	3952	79	3	87
	3-7/17	15063	1890	94480	8171	71	9	20
	ALL AREAS	49581	5520	276643	13501	363	12	121
TTD	3-1	56638	7436	213934	6891	1303	73	244
	3-2/4	51113	3017	143573	14863	532	295	223
	3-7/17	50869	3563	184317	20962	1103	364	111
	ALL AREAS	158620	14016	541824	42716	2938	732	578
AUG 12/13	3-1	4234	480	34600	190	52	12	0
	3-2/4	2682	1171	18353	217	175	0	0
	3-7/17	0	0	0	0	0	0	0
	TFD	6916	1651	52953	407	227	12	0
14	3-1	2881	100	31855	66	23	0	6
	3-2/4	7692	540	40700	1162	5	3	41
	3-7/17	0	0	0	0	0	0	0
	TFD	10573	640	72555	1228	28	3	47
15	3-1	2495	467	54027	362	73	0	0
	3-2/4	2030	360	23564	662	31	0	16
	3-7/17	0	0	0	0	0	0	0
	TFD	4525	827	77591	1024	104	0	16

AREA 3 COMMERCIAL NET CATCH BY WEEK FOR 1990

DATE	SUB-AREA	SOCKEYE	COHO	PINK	CHUM	CHINOOK	JACKS	STHD
AUG 18/19	3-1	240	110	11418	120	2	0	0
	3-2/4	768	159	2974	144	0	0	28
	3-7/17	208	160	340	208	8	0	16
	TFD	1216	429	14732	472	10	0	44
TFW	3-1	9850	1157	131900	738	150	12	6
	3-2/4	13172	2230	85591	2185	211	3	85
	3-7/17	208	160	340	208	8	0	16
	ALL AREAS	23230	3547	217831	3131	369	15	107
TTD	3-1	66488	8593	345834	7629	1453	85	250
	3-2/4	64285	5247	229164	17048	743	298	308
	3-7/17	51077	3723	184657	21170	1111	364	127
	ALL AREAS	181850	17563	759655	45847	3307	747	685
AUG 19/20	3-1	426	146	32984	104	7	0	0
	3-2/4	300	51	1200	53	3	0	12
	3-7/17	245	245	1064	259	7	0	7
	TFD	971	442	35248	416	17	0	19
21	3-1	809	346	19380	298	14	0	1
	3-2/4	205	90	840	31	0	0	15
	3-7/17	261	441	1035	306	0	0	27
	TFD	1275	877	21255	635	14	0	43
TFW	3-1	1235	492	52364	402	21	0	1
	3-2/4	505	141	2040	84	3	0	27
	3-7/17	506	686	2099	565	7	0	34
	ALL AREAS	2246	1319	56503	1051	31	0	62
TTD	3-1	67723	9085	398198	8031	1474	85	251
	3-2/4	64790	5388	231204	17132	746	298	335
	3-7/17	51583	4409	186756	21735	1118	364	161
	ALL AREAS	184096	18882	816158	46898	3338	747	747

AREA 3 COMMERCIAL NET CATCH BY WEEK FOR 1990

DATE	SUB-AREA	SOCKEYE	COHO	PINK	CHUM	CHINOOK	JACKS	STHD
AUG 27/28	3-1	0	0	0	0	0	0	0
	3-2/4	0	0	0	0	0	0	0
	3-7/17	46	271	372	396	1	1	27
	TFD	46	271	372	396	1	1	27
29	3-1	0	0	0	0	0	0	0
	3-2/4	0	0	0	0	0	0	0
	3-7/17	28	193	247	493	1	0	11
	TFD	28	193	247	493	1	0	11
TFW	3-1	0	0	0	0	0	0	0
	3-2/4	0	0	0	0	0	0	0
	3-7/17	74	464	619	889	2	1	38
	ALL AREAS	74	464	619	889	2	1	38
TTD	3-1	67723	9085	398198	8031	1474	85	251
	3-2/4	64790	5388	231204	17132	746	298	335
	3-7/17	51657	4873	187375	22624	1120	365	199
	ALL AREAS	184170	19346	816777	47787	3340	748	785
SEP 10/11	3-1	1	64	149	88	0	0	1
	3-2/4	0	0	0	0	0	0	0
	3-7/17	6	677	146	264	27	6	0
	TFD	7	741	295	352	27	6	1
TTD	3-1	67724	9149	398347	8119	1474	85	252
	3-2/4	64790	5388	231204	17132	746	298	335
	3-7/17	51663	5550	187521	22888	1147	371	199
	ALL AREAS	184177	20087	817072	48139	3367	754	786

7. CURRENT YEAR/TARGET ESCAPEMENT COMPARISON - KEY STREAMS:

SOCKEYE

COHO

CURRENT YEAR/TARGET

CURRENT YEAR/TARGE

Gingit Creek 500/7500
 Meziadin Lake 120,954/160,000
 Kwinageese River 14,000/20,000

Bear River 2500/5000
 Cranberry River 1000/6000
 Illiance River 800/1000
 Ishkeenickn River N/O/6000
 Ensheshese River 3000/2000
 Khutzeymateen 10,000/5000

PINK

Chum

CURRENT YEAR/TARGET

CURRENT YEAR/TARGE

Brundige Creek 7500/3000
 Iknouk River UK /60,000
 Kwinamass River 30000/100,000
 Khutzeymateen R. 25000/40,000
 Dogfish Creek 8000/12,000
 Ishkeenickh R. 4500/30,000

Bear River N/I/7500
 Ensheshese River 650/5000
 Khutzeymateen R. 2000/20,000
 Ksnwan River 6500/15,000
 Stagoo River 8,000/15,000
 Tseax River 25./3,000
 Toon River 2000/7000

Chinook

CURRENT YEAR/TARGET

Cranberry River 4500/7500
 Ishkeenickh River 450/4000
 Kwinamass River 350/3000
 Meziadin River 900/1500

AREA 3 COMMERCIAL SEINE CATCH BY WEEK FOR 1990

AREA 3 COMMERCIAL SEINE CATCH BY WEEK FOR 1990

DATE	SUB-AREA	# OF SEINES	SOCKEYE	COHO	PINK	CHUM	CHINOOK	JACKS	STHD	OPEN MANAGEMENT UNITS
JUL 8/9	3-1									
	3-2/4									
	3-7/17									
	TFD	0	0	0	0	0	0	0	0	
TFW	3-1	0	0	0	0	0	0	0	0	
	3-2/4	0	0	0	0	0	0	0	0	
	3-7/17	0	0	0	0	0	0	0	0	
	ALL AREAS	0	0	0	0	0	0	0	0	
TTD	3-1	0	0	0	0	0	0	0	0	
	3-2/4	0	0	0	0	0	0	0	0	
	3-7/17	0	0	0	0	0	0	0	0	
	ALL AREAS	0	0	0	0	0	0	0	0	
JUL 15/16	3-1	31	4995	424	5136	1065	335	0	13	3-1
	3-2/4	19	1226	213	3471	1722	66	175	19	3-2, 3 & 4
	3-7/17	30	1472	163	4876	3180	130	60	20	3-7, 11 & 17
	TFD	80	7693	800	13483	5967	531	235	52	
JUL 21/22	3-1									
(30 hr)	3-2/4									
	3-7/17									
	TFD	0	0	0	0	0	0	0	0	
TFW	3-1	31	4995	424	5136	1065	335	0	13	
	3-2/4	19	1226	213	3471	1722	66	175	19	
	3-7/17	30	1472	163	4876	3180	130	60	20	
	ALL AREAS	80	7693	800	13483	5967	531	235	52	
TTD	3-1	31	4995	424	5136	1065	335	0	13	
	3-2/4	19	1226	213	3471	1722	66	175	19	
	3-7/17	30	1472	163	4876	3180	130	60	20	
	ALL AREAS	80	7693	800	13483	5967	531	235	52	

AREA 3 COMMERCIAL SEINE CATCH BY WEEK FOR 1990

AREA 3 COMMERCIAL SEINE CATCH BY WEEK FOR 1990

DATE	SUB-AREA	# OF SEINES	SOCKEYE	COHO	PINK	CHUM	CHINOOK	JACKS	STHD	OPEN MANAGEMENT UNITS
JUL 22/23	3-1	17	4322	349	6106	342	100	0	0	3-1
	3-2/4	14	3146	188	9682	1504	24	12	12	3-2, 3 & 4
	3-7/17	16	3792	280	18758	2236	76	12	0	3-7, 9, 11 & 17
	TFD	47	11260	817	34546	4082	200	24	12	
24	3-1	31	4375	782	7308	647	105	12	44	3-1
	3-2/4	32	2531	287	13326	2771	89	0	19	3-2, 3 & 4
	3-7/17	31	4406	431	14313	2113	48	0	14	3-7, 9, 11 & 17
	TFD	94	11312	1500	34947	5531	242	12	77	
28/29 (30 HR)	3-1									3-1
	3-2/4									3-2, 3 & 4
	3-7/17									3-7, 9, 11 & 17
	TFD	0	0	0	0	0	0	0	0	
TFW	3-1	48	8697	1131	13414	989	205	12	44	
	3-2/4	46	5677	475	23008	4275	113	12	31	
	3-7/17	47	8198	711	33071	4349	124	12	14	
	ALL AREAS	141	22572	2317	69493	9613	442	36	89	
TTD	3-1	79	13692	1555	18550	2054	540	12	57	
	3-2/4	65	6903	688	26479	5997	179	187	50	
	3-7/17	77	9670	874	37947	7529	254	72	34	
	ALL AREAS	221	30265	3117	82976	15580	973	271	141	
JUL 29/30	3-1	16	7656	952	43368	792	312	0	4	3-1
	3-2/4	12	8387	220	20796	1391	32	0	0	3-2, 3 & 4
	3-7/17	15	8100	168	30129	1310	30	0	0	3-7, 9, 11 & 17
	TFD	43	24143	1340	94293	3493	374	0	4	
31	3-1	23	3601	369	31897	513	130	0	0	3-1
	3-2/4	16	9610	325	25625	825	71	0	5	3-2, 3 & 4
	3-7/17	11	7733	220	19184	715	66	0	11	3-7
	TFD	50	20944	914	76706	2053	267	0	16	
TFW	3-1	39	11257	1321	75265	1305	442	0	4	
	3-2/4	28	17997	545	46421	2216	103	0	5	
	3-7/17	26	15833	388	49313	2025	96	0	11	
	ALL AREAS	93	45087	2254	170999	5546	641	0	20	
TTD	3-1	118	24949	2876	93815	3359	982	12	61	
	3-2/4	93	24900	1233	72900	8213	282	187	55	
	3-7/17	103	25503	1262	87260	9554	350	72	45	
	ALL AREAS	314	75352	5371	253975	21126	1614	271	161	

AREA 3 COMMERCIAL SEINE CATCH BY WEEK FOR 1990

AREA 3 COMMERCIAL SEINE CATCH BY WEEK FOR 1990

DATE	SUB-AREA	# OF SEINES	SOCKEYE	COHO	PINK	CHUM	CHINOOK	JACKS	STHD	OPEN MANAGEMENT UNITS
AUG 5/6	3-1	33	12859	968	70268	561	121	0	11	3-1
	3-2/4	8	1250	77	10286	141	14	0	0	3-2, 3 & 4
	3-7/17	12	2260	260	27740	1390	10	0	0	3-7,9,11, & 17
	TFD	53	16369	1305	108294	2092	145	0	11	
7	3-1	10	1396	448	11228	198	26	0	0	3-1
	3-2/4	20	3500	468	18456	1564	40	0	18	3-2, 3 & 4
	3-7/17	20	4586	420	23994	2170	22	0	11	3-7,9,11, & 17
	TFD	50	9482	1336	53678	3932	88	0	29	
8	3-1	9	1635	615	11775	564	39	0	3	3-1
	3-2/4	19	3405	243	15918	1647	12	0	0	3-2, 3 & 4
	3-7/17	23	7668	1029	41570	4185	39	9	0	3-7,9,11, & 17
	TFD	51	12708	1887	69263	6396	90	9	3	
11/12	3-1	3	1600	235	21000	40	27	0	0	3-1
	3-2/4	6	2950	190	19250	200	2	0	0	3-2, 3 & 4
	3-7/17									closed
	TFD	9	4550	425	40250	240	29	0	0	
TFW	3-1	55	17490	2266	114271	1363	213	0	14	
	3-2/4	53	11105	978	63910	3552	68	0	18	
	3-7/17	55	14514	1709	93304	7745	71	9	11	
	ALL AREAS	163	43109	4953	271485	12660	352	9	43	
TTD	3-1	173	42439	5142	208086	4722	1195	12	75	
	3-2/4	146	36005	2211	136810	11765	350	187	73	
	3-7/17	158	40017	2971	180564	17299	421	81	56	
	ALL AREAS	477	118461	10324	525460	33786	1966	280	204	
AUG 12/13	3-1	5	4234	480	34600	190	52	12	0	3-1
	3-2/4	6	1890	1116	17000	151	10	0	0	3-2, 3 & 4
	3-7/17									closed
	TFD	11	6124	1596	51600	341	62	12	0	
14	3-1	6	2782	92	31514	58	22	0	4	3-1
	3-2/4	10	6660	420	39380	1030	5	0	5	3-2, 3 & 4
	3-7/17									closed
	TFD	16	9442	512	70894	1088	27	0	9	
15	3-1	20	2495	467	54027	362	73	0	0	3-1
	3-2/4	13	1554	318	22514	606	31	0	9	3-2, 3 & 4
	3-7/17	0								closed
	TFD	33	4049	785	76541	968	104	0	0	

AREA 3 COMMERCIAL SEINE CATCH BY WEEK FOR 1990

DATE	SUB-AREA	# OF SEINES	SOCKEYE	COHO	PINK	CHUM	CHINOOK	JACKS	STHD	OPEN MANAGEMENT UNITS
AUG 18/19	3-1	3	220	100	11150	114	2	0	0	3-1 3-2, 3 & 4 closed
	3-2/4	2	110	75	1350	60	0	0	0	
	3-7/17	0								
	TFD	5	330	175	12500	174	2	0	0	
TFW	3-1	34	9731	1139	131291	724	149	12	4	
	3-2/4	31	10214	1929	80244	1847	46	0	14	
	3-7/17	0	0	0	0	0	0	0	0	
	ALL AREAS	65	19945	3068	211535	2571	195	12	18	
TTD	3-1	207	52170	6281	339377	5446	1344	24	79	
	3-2/4	177	46219	4140	217054	13612	396	187	87	
	3-7/17	158	40017	2971	180564	17299	421	81	56	
	ALL AREAS	542	138406	13392	736995	36357	2161	292	222	
AUG 19/20	3-1	6	372	120	32598	84	6	0	0	3-1 3-2, 3 & 4 closed
	3-2/4	0								
	3-7/17	0								
	TFD	6	372	120	32598	84	6	0	0	
21	3-1	7	791	343	19243	294	14	0	0	3-1 3-2, 3 & 4 closed
	3-2/4	1	10	50	65	1	0	0	0	
	3-7/17	0								
	TFD	8	801	393	19308	295	14	0	0	
TFW	3-1	13	1163	463	51841	378	20	0	0	
	3-2/4	1	10	50	65	1	0	0	0	
	3-7/17	0	0	0	0	0	0	0	0	
	ALL AREAS	14	1173	513	51906	379	20	0	0	
TTD	3-1	220	53333	6744	391218	5824	1364	24	79	
	3-2/4	178	46229	4190	217119	13613	396	187	87	
	3-7/17	158	40017	2971	180564	17299	421	81	56	
	ALL AREAS	556	139579	13905	788901	36736	2181	292	222	

AREA 3 COMMERCIAL SEINE CATCH BY WEEK FOR 1990

DATE	SUB-AREA	# OF SEINES	SOCKEYE	COHO	PINK	CHUM	CHINOOK	JACKS	STHD	OPEN MANAGEMENT UNITS
AUG 27/28	3-1	0								closed
	3-2/4	0								closed
	3-7/17	0								closed
	TFD	0	0	0	0	0	0	0	0	
29	3-1	0								closed
	3-2/4	0								closed
	3-7/17	0								closed
	TFD	0	0	0	0	0	0	0	0	
TFW	3-1	0	0	0	0	0	0	0	0	
	3-2/4	0	0	0	0	0	0	0	0	
	3-7/17	0	0	0	0	0	0	0	0	
	ALL AREAS	0	0	0	0	0	0	0	0	
TTD	3-1	220	53333	6744	391218	5824	1364	24	79	
	3-2/4	178	46229	4190	217119	13613	396	187	87	
	3-7/17	158	40017	2971	180564	17299	421	81	56	
	ALL AREAS	556	139579	13905	788901	36736	2181	292	222	
SEP 10/11	3-1	0								closed
	3-2/4	0								closed
	3-7/17	0								closed
	TFD	0	0	0	0	0	0	0	0	
TTD	3-1	220	53333	6744	391218	5824	1364	24	79	
	3-2/4	178	46229	4190	217119	13613	396	187	87	
	3-7/17	158	40017	2971	180564	17299	421	81	56	
	ALL AREAS	556	139579	13905	788901	36736	2181	292	222	

AREA 3 COMMERCIAL GILLNET CATCH BY WEEK FOR 1990

DATE	SUB-AREA	# OF GILLNETS	SOCKEYE	COHO	PINK	CHUM	CHINOOK	JACKS	STHD	OPEN MANAGEMENT UNITS
JUN 18/19	3-1	30	210	270	30	90	30	30	0	N. PORTION 3-1 3-2, 3 & 4 3-7 & 11
	3-2/4	57	639	62	0	235	75	57	1	
	3-7/17	142	1673	47	3	259	272	127	1	
	TFD	229	2522	379	33	584	377	214	2	
20	3-1	12	96	66	12	36	1	8	2	N. PORTION 3-1 3-2, 3 & 4 3-7 & 11
	3-2/4	21	461	10	1	130	32	1	0	
	3-7/17	17	410	0	10	49	48	2	0	
	TFD	50	967	76	23	215	81	11	2	
TFW	3-1	42	306	336	42	126	31	38	2	
	3-2/4	78	1100	72	1	365	107	58	1	
	3-7/17	159	2083	47	13	308	320	129	1	
	ALL AREAS	279	3489	455	56	799	458	225	4	
JUN 25/26	3-1	28	224	140	14	168	7	0	0	N. PORTION 3-1 3-2, 3 & 4 3-7 & 11
	3-2/4	23	456	3	12	141	12	6	0	
	3-7/17	38	1051	38	0	342	126	25	0	
	TFD	89	1731	181	26	651	145	31	0	
TFW	3-1	28	224	140	14	168	7	0	0	
	3-2/4	23	456	3	12	141	12	6	0	
	3-7/17	38	1051	38	0	342	126	25	0	
	ALL AREAS	89	1731	181	26	651	145	31	0	
TTD	3-1	70	530	476	56	294	38	38	2	
	3-2/4	101	1556	75	13	506	119	64	1	
	3-7/17	197	3134	85	13	650	446	154	1	
	ALL AREAS	368	5220	636	82	1450	603	256	4	
JUL 1/2	3-1	45	2610	765	450	495	0	0	0	3-1 3-2, 3 & 4 3-7 & 11
	3-2/4	18	1038	71	34	387	16	14	0	
	3-7/17	40	2776	56	60	352	136	56	8	
	TFD	103	6424	892	544	1234	152	70	8	
TFW	3-1	45	2610	765	450	495	0	0	0	
	3-2/4	18	1038	71	34	387	16	14	0	
	3-7/17	40	2776	56	60	352	136	56	8	
	ALL AREAS	103	6424	892	544	1234	152	70	8	
TTD	3-1	115	3140	1241	506	789	38	38	2	
	3-2/4	119	2594	146	47	893	135	78	1	
	3-7/17	237	5910	141	73	1002	582	210	9	
	ALL AREAS	471	11644	1528	626	2684	755	326	12	

AREA 3 COMMERCIAL GILLNET CATCH BY WEEK FOR 1990

DATE	SUB-AREA	# OF GILLNETS	SOCKEYE	COHO	PINK	CHUM	CHINOOK	JACKS	STHD	OPEN MANAGEMENT UNITS
JUL 8/9	3-1	50	4600	150	600	150	25	0	0	3-1
	3-2/4	30	757	50	127	267	25	15	15	3-2, 3 & 4
	3-7/17	45	1389	159	330	858	66	57	6	3-7 & 11
	TFD	125	6746	359	1057	1275	116	72	21	
TFW	3-1	50	4600	150	600	150	25	0	0	
	3-2/4	30	757	50	127	267	25	15	15	
	3-7/17	45	1389	159	330	858	66	57	6	
	ALL AREAS	125	6746	359	1057	1275	116	72	21	
TTD	3-1	165	7740	1391	1106	939	63	38	2	
	3-2/4	149	3351	196	174	1160	160	93	16	
	3-7/17	282	7299	300	403	1860	648	267	15	
	ALL AREAS	596	18390	1887	1683	3959	871	398	33	
JUL 15/16	3-1	27	1793	415	1353	581	27	23	23	3-1
	3-2/4	6	270	24	114	114	3	6	3	3-2, 3 & 4
	3-7/17	16	1032	80	552	432	24	16	4	3-7, 11 & 17
	TFD	49	3095	519	2019	1127	54	45	30	
JUL 21/22 (30 hr)	3-1	12	1128	84	480	96	6	0	48	3-1
	3-2/4	12	2184	48	996	576	6	6	12	3-2, 3 & 4
	3-7/17	10	1018	8	764	694	9	0	16	3-7, 9, 11 & 17
	TFD	34	4330	140	2240	1366	21	6	76	
TFW	3-1	39	2921	499	1833	677	33	23	71	
	3-2/4	18	2454	72	1110	690	9	12	15	
	3-7/17	26	2050	88	1316	1126	33	16	20	
	ALL AREAS	83	7425	659	4259	2493	75	51	106	
TTD	3-1	204	10661	1890	2939	1616	96	61	73	
	3-2/4	167	5805	268	1284	1850	169	105	31	
	3-7/17	308	9349	388	1719	2986	681	283	35	
	ALL AREAS	679	25815	2546	5942	6452	946	449	139	

DATE	SUB-AREA	# OF								OPEN MANAGEMENT UNITS
		GILLNETS	SOCKEYE	COHO	PINK	CHUM	CHINOOK	JACKS	STHD	
JUL 22/23	3-1	5	215	20	200	40	0	0	0	3-1
	3-2/4	10	649	46	471	297	2	0	9	3-2, 3 & 4
	3-7/17	4	196	4	136	96	0	0	0	3-7, 9, 11 & 17
	TFD	19	1060	70	807	433	2	0	9	
24	3-1	6	522	54	138	48	3	0	24	3-1
	3-2/4	3	70	24	156	51	0	0	1	3-2, 3 & 4
	3-7/17	2	64	2	92	0	0	0	0	3-7, 9, 11 & 17
	TFD	11	656	80	386	99	3	0	25	
28/29 (30 HR)	3-1	9	1980	180	1575	270	0	0	45	3-1
	3-2/4	12	2208	72	852	396	0	0	36	3-2, 3 & 4
	3-7/17	4	502	5	420	80	1	0	11	3-7, 9, 11 & 17
	TFD	25	4690	257	2847	746	1	0	92	
TFW	3-1	20	2717	254	1913	358	3	0	69	
	3-2/4	25	2927	142	1479	744	2	0	46	
	3-7/17	10	762	11	648	176	1	0	11	
	ALL AREAS	55	6406	407	4040	1278	6	0	126	
TTD	3-1	224	13378	2144	4852	1974	99	61	142	
	3-2/4	192	8732	410	2763	2594	171	105	77	
	3-7/17	318	10111	399	2367	3162	682	283	46	
	ALL AREAS	734	32221	2953	9982	7730	952	449	265	
JUL 29/30	3-1	9	774	144	846	180	9	0	27	3-1
	3-2/4	4	500	16	168	104	0	0	4	3-2, 3 & 4
	3-7/17	3	192	12	210	75	0	0	0	3-7, 9, 11 & 17
	TFD	16	1466	172	1224	359	9	0	31	
31	3-1									3-1
	3-2/4									3-2, 3 & 4
	3-7/17									3-7
	TFD	0	0	0	0	0	0	0	0	
TFW	3-1	9	774	144	846	180	9	0	27	
	3-2/4	4	500	16	168	104	0	0	4	
	3-7/17	3	192	12	210	75	0	0	0	
	ALL AREAS	16	1466	172	1224	359	9	0	31	
TTD	3-1	233	14152	2288	5698	2154	108	61	169	
	3-2/4	196	9232	426	2931	2698	171	105	81	
	3-7/17	321	10303	411	2577	3237	682	283	46	
	ALL AREAS	750	33687	3125	11206	8089	961	449	296	

AREA 3 COMMERCIAL GILLNET CATCH BY WEEK FOR 1990

DATE	SUB-AREA	# OF GILLNETS	SOCKEYE	COHO	PINK	CHUM	CHINOOK	JACKS	STHD	OPEN MANAGEMENT UNITS
AUG 5/6	3-1	1	30	2	60	9	0	0	0	3-1
	3-2/4	5	500	40	500	85	0	0	30	3-2, 3 & 4
	3-7/17	5	207	14	316	130	0	0	1	3-7,9,11 & 17
	TFD	11	737	56	876	224	0	0	31	
7	3-1	0								3-1
	3-2/4	6	714	30	522	54	0	3	0	3-2, 3 & 4
	3-7/17	5	260	60	680	245	0	0	0	3-7,9,11 & 17
	TFD	11	974	90	1202	299	0	3	0	
8	3-1	0								3-1
	3-2/4	22	2860	242	1518	176	11	0	22	3-2, 3 & 4
	3-7/17	5	82	107	180	51	0	0	8	3-7,9,11 & 17
	TFD	27	2942	349	1698	227	11	0	30	
11/12	3-1	1	17	4	90	6	0	0	0	3-1
	3-2/4	17	1802	68	1292	85	0	0	17	3-2, 3 & 4
	3-7/17									closed
	TFD	18	1819	72	1382	91	0	0	17	
TFW	3-1	2	47	6	150	15	0	0	0	
	3-2/4	50	5876	380	3832	400	11	3	69	
	3-7/17	15	549	181	1176	426	0	0	9	
	ALL AREAS	67	6472	567	5158	841	11	3	78	
TTD	3-1	235	14199	2294	5848	2169	108	61	169	
	3-2/4	246	15108	806	6763	3098	182	108	150	
	3-7/17	336	10852	592	3753	3663	682	283	55	
	ALL AREAS	817	40159	3692	16364	8930	972	452	374	
AUG 12/13	3-1	0								3-1
	3-2/4	11	792	55	1353	66	165	0	0	3-2, 3 & 4
	3-7/17									closed
	TFD	11	792	55	1353	66	165	0	0	
14	3-1	1	99	8	341	8	1	0	2	3-1
	3-2/4	12	1032	120	1320	132	0	3	36	3-2, 3 & 4
	3-7/17									closed
	TFD	13	1131	128	1661	140	1	3	38	
15	3-1	0								3-1
	3-2/4	7	476	42	1050	56	0	0	7	3-2, 3 & 4
	3-7/17									closed
	TFD	7	476	42	1050	56	0	0	7	

AREA 3 COMMERCIAL GILLNET CATCH BY WEEK FOR 1990

DATE	SUB-AREA	# OF GILLNETS	SOCKEYE	COHO	PINK	CHUM	CHINOOK	JACKS	STHD	OPEN MANAGEMENT UNITS
AUG 18/19	3-1	1	20	10	268	6	0	0	0	3-1
	3-2/4	14	658	84	1624	84	0	0	28	3-2, 3 & 4
	3-7/17	4	208	160	340	208	8	0	16	3-12
	TFD	19	886	254	2232	298	8	0	44	
TFW	3-1	2	119	18	609	14	1	0	2	
	3-2/4	44	2958	301	5347	338	165	3	71	
	3-7/17	4	208	160	340	208	8	0	16	
	ALL AREAS	50	3285	479	6296	560	174	3	89	
TTD	3-1	237	14318	2312	6457	2183	109	61	171	
	3-2/4	290	18066	1107	12110	3436	347	111	221	
	3-7/17	340	11060	752	4093	3871	690	283	71	
	ALL AREAS	867	43444	4171	22660	9490	1146	455	463	
AUG 19/20	3-1	2	54	26	386	20	1	0	0	3-1
	3-2/4	7	300	51	1200	53	3	0	12	3-2, 3 & 4
	3-7/17	7	245	245	1064	259	7	0	7	3-12
	TFD	16	599	322	2650	332	11	0	19	
21	3-1	1	18	3	137	4	0	0	1	3-1
	3-2/4	5	195	40	775	30	0	0	15	3-2, 3 & 4
	3-7/17	9	261	441	1035	306	0	0	27	3-12
	TFD	15	474	484	1947	340	0	0	43	
TFW	3-1	3	72	29	523	24	1	0	1	
	3-2/4	12	495	91	1975	83	3	0	27	
	3-7/17	16	506	686	2099	565	7	0	34	
	ALL AREAS	31	1073	806	4597	672	11	0	62	
TTD	3-1	240	14390	2341	6980	2207	110	61	172	
	3-2/4	302	18561	1198	14085	3519	350	111	248	
	3-7/17	356	11566	1438	6192	4436	697	283	105	
	ALL AREAS	898	44517	4977	27257	10162	1157	455	525	

AREA 3 COMMERCIAL GILLNET CATCH BY WEEK FOR 1990

DATE	SUB-AREA	# OF GILLNETS	SOCKEYE	COHO	PINK	CHUM	CHINOOK	JACKS	STHD	OPEN MANAGEMENT UNITS
AUG 27/28	3-1	0								closed
	3-2/4	0								closed
	3-7/17	23	46	271	372	396	1	1	27	3-12 & 14
	TFD	23	46	271	372	396	1	1	27	
29	3-1	0								closed
	3-2/4	0								closed
	3-7/17	10	28	193	247	493	1	0	11	3-12 & 14
	TFD	10	28	193	247	493	1	0	11	
TFW	3-1	0	0	0	0	0	0	0	0	
	3-2/4	0	0	0	0	0	0	0	0	
	3-7/17	33	74	464	619	889	2	1	38	
	ALL AREAS	33	74	464	619	889	2	1	38	
TTD	3-1	240	14390	2341	6980	2207	110	61	172	
	3-2/4	302	18561	1198	14085	3519	350	111	248	
	3-7/17	389	11640	1902	6811	5325	699	284	143	
	ALL AREAS	931	44591	5441	27876	11051	1159	456	563	
SEP 10/11	3-1	5	1	64	149	88	0	0	1	3-1
	3-2/4	0								closed
	3-7/17	41	6	677	146	264	27	6	0	3-12, 13 & 17
	TFD	46	7	741	295	352	27	6	1	
TTD	3-1	245	14391	2405	7129	2295	110	61	173	
	3-2/4	302	18561	1198	14085	3519	350	111	248	
	3-7/17	430	11646	2579	6957	5589	726	290	143	
	ALL AREAS	977	44598	6182	28171	11403	1186	462	564	

AREA 3 COMMERCIAL NET CATCH BY WEEK FOR 1990

DATE	SUB-AREA	SOCKEYE	COHO	PINK	CHUM	CHINOOK	JACKS	STD
JUN 18/19	3-1	210	270	30	90	30	30	0
	3-2/4	639	62	0	235	75	57	1
	3-7/17	1673	47	3	259	272	127	1
	TFD	2522	379	33	584	377	214	2
20	3-1	96	66	12	36	1	8	2
	3-2/4	461	10	1	130	32	1	0
	3-7/17	410	0	10	49	48	2	0
	TFD	967	76	23	215	81	11	2
TFW	3-1	306	336	42	126	31	38	2
	3-2/4	1100	72	1	365	107	58	1
	3-7/17	2083	47	13	308	320	129	1
	ALL AREAS	3489	455	56	799	458	225	4
JUN 25/26	3-1	224	140	14	168	7	0	0
	3-2/4	456	3	12	141	12	6	0
	3-7/17	1051	38	0	342	126	25	0
	TFD	1731	181	26	651	145	31	0
TFW	3-1	224	140	14	168	7	0	0
	3-2/4	456	3	12	141	12	6	0
	3-7/17	1051	38	0	342	126	25	0
	ALL AREAS	1731	181	26	651	145	31	0
TTD	3-1	530	476	56	294	38	38	2
	3-2/4	1556	75	13	506	119	64	1
	3-7/17	3134	85	13	650	446	154	1
	ALL AREAS	5220	636	82	1450	603	256	4
JUL 1/2	3-1	2610	765	450	495	0	0	0
	3-2/4	1038	71	34	387	16	14	0
	3-7/17	2776	56	60	352	136	56	8
	TFD	6424	892	544	1234	152	70	8
TFW	3-1	2610	765	450	495	0	0	0
	3-2/4	1038	71	34	387	16	14	0
	3-7/17	2776	56	60	352	136	56	8
	ALL AREAS	6424	892	544	1234	152	70	8
TTD	3-1	3140	1241	506	789	38	38	2
	3-2/4	2594	146	47	893	135	78	1
	3-7/17	5910	141	73	1002	582	210	9
	ALL AREAS	11644	1528	626	2684	755	326	12

AREA 3 COMMERCIAL NET CATCH BY WEEK FOR 1990

DATE	SUB-AREA	SOCKEYE	COHO	PINK	CHUM	CHINOOK	JACKS	STHD
JUL 8/9	3-1	4600	150	600	150	25	0	0
	3-2/4	757	50	127	267	25	15	15
	3-7/17	1389	159	330	858	66	57	6
	TFD	6746	359	1057	1275	116	72	21
TFW	3-1	4600	150	600	150	25	0	0
	3-2/4	757	50	127	267	25	15	15
	3-7/17	1389	159	330	858	66	57	6
	ALL AREAS	6746	359	1057	1275	116	72	21
TTD	3-1	7740	1391	1106	939	63	38	2
	3-2/4	3351	196	174	1160	160	93	16
	3-7/17	7299	300	403	1860	648	267	15
	ALL AREAS	18390	1887	1683	3959	871	398	33
JUL 15/16	3-1	6788	839	6489	1646	362	23	36
	3-2/4	1496	237	3585	1836	69	181	22
	3-7/17	2504	243	5428	3612	154	76	24
	TFD	10788	1319	15502	7094	585	280	82
JUL 21/22 (30 hr)	3-1	1128	84	480	96	6	0	48
	3-2/4	2184	48	996	576	6	6	12
	3-7/17	1018	8	764	694	9	0	16
	TFD	4330	140	2240	1366	21	6	76
TFW	3-1	7916	923	6969	1742	368	23	84
	3-2/4	3680	285	4581	2412	75	187	34
	3-7/17	3522	251	6192	4306	163	76	40
	ALL AREAS	15118	1459	17742	8460	606	286	158
TTD	3-1	15656	2314	8075	2681	431	61	86
	3-2/4	7031	481	4755	3572	235	280	50
	3-7/17	10821	551	6595	6166	811	343	55
	ALL AREAS	33508	3346	19425	12419	1477	684	191

AREA 3 COMMERCIAL NET CATCH BY WEEK FOR 1990

DATE	SUB-AREA	SOCKEYE	COHO	PINK	CHUM	CHINOOK	JACKS	STHD
JUL 22/23	3-1	4537	369	6306	382	100	0	0
	3-2/4	3795	234	10153	1801	26	12	21
	3-7/17	3988	284	18894	2332	76	12	0
	TFD	12320	887	35353	4515	202	24	21
24	3-1	4897	836	7446	695	108	12	68
	3-2/4	2601	311	13482	2822	89	0	20
	3-7/17	4470	433	14405	2113	48	0	14
	TFD	11968	1580	35333	5630	245	12	102
28/29 (30 HR)	3-1	1980	180	1575	270	0	0	45
	3-2/4	2208	72	852	396	0	0	36
	3-7/17	502	5	420	80	1	0	11
	TFD	4690	257	2847	746	1	0	92
TFW	3-1	11414	1385	15327	1347	208	12	113
	3-2/4	8604	617	24487	5019	115	12	77
	3-7/17	8960	722	33719	4525	125	12	25
	ALL AREAS	28978	2724	73533	10891	448	36	215
TTD	3-1	27070	3699	23402	4028	639	73	199
	3-2/4	15635	1098	29242	8591	350	292	127
	3-7/17	19781	1273	40314	10691	936	355	80
	ALL AREAS	62486	6070	92958	23310	1925	720	406
JUL 29/30	3-1	8430	1096	44214	972	321	0	31
	3-2/4	8887	236	20964	1495	32	0	4
	3-7/17	8292	180	30339	1385	30	0	0
	TFD	25609	1512	95517	3852	383	0	35
31	3-1	3601	369	31897	513	130	0	0
	3-2/4	9610	325	25625	825	71	0	5
	3-7/17	7733	220	19184	715	66	0	11
	TFD	20944	914	76706	2053	267	0	16
TFW	3-1	12031	1465	76111	1485	451	0	31
	3-2/4	18497	561	46589	2320	103	0	9
	3-7/17	16025	400	49523	2100	96	0	11
	ALL AREAS	46553	2426	172223	5905	650	0	51
TTD	3-1	39101	5164	99513	5513	1090	73	230
	3-2/4	34132	1659	75831	10911	453	292	136
	3-7/17	35806	1673	89837	12791	1032	355	91
	ALL AREAS	109039	8496	265181	29215	2575	720	457

AREA 3 COMMERCIAL NET CATCH BY WEEK FOR 1990

DATE	SUB-AREA	SOCKEYE	COHO	PINK	CHUM	CHINOOK	JACKS	STHD
AUG 5/6	3-1	12689	970	70328	570	121	0	11
	3-2/4	1750	117	10786	226	14	0	30
	3-7/17	2467	274	26056	1520	10	0	1
	TFD	17106	1361	109170	2316	145	0	42
7	3-1	1396	448	11228	198	26	0	0
	3-2/4	4214	498	18978	1618	40	3	18
	3-7/17	4846	480	24674	2415	22	0	11
	TFD	10456	1426	54880	4231	88	3	29
8	3-1	1635	615	11775	564	39	0	3
	3-2/4	6265	485	17436	1823	23	0	22
	3-7/17	7750	1136	41750	4236	39	9	8
	TFD	15650	2236	70961	6623	101	9	33
11/12	3-1	1617	239	21090	46	27	0	0
	3-2/4	4752	258	20542	285	2	0	17
	3-7/17	0	0	0	0	0	0	0
	TFD	6369	497	41632	331	29	0	17
TFW	3-1	17537	2272	114421	1378	213	0	14
	3-2/4	16981	1358	67742	3952	79	3	87
	3-7/17	15063	1890	94480	8171	71	9	20
	ALL AREAS	49581	5520	276643	13501	363	12	121
TTD	3-1	56638	7436	213934	6891	1303	73	244
	3-2/4	51113	3017	143573	14863	532	295	223
	3-7/17	50869	3563	184317	20962	1103	364	111
	ALL AREAS	158620	14016	541824	42716	2938	732	578
AUG 12/13	3-1	4234	480	34600	190	52	12	0
	3-2/4	2682	1171	18353	217	175	0	0
	3-7/17	0	0	0	0	0	0	0
	TFD	6916	1651	52953	407	227	12	0
14	3-1	2881	100	31855	66	23	0	6
	3-2/4	7692	540	40700	1162	5	3	41
	3-7/17	0	0	0	0	0	0	0
	TFD	10573	640	72555	1228	28	3	47
15	3-1	2495	467	54027	362	73	0	0
	3-2/4	2030	360	23564	662	31	0	16
	3-7/17	0	0	0	0	0	0	0
	TFD	4525	827	77591	1024	104	0	16

AREA 3 COMMERCIAL NET CATCH BY WEEK FOR 1990

DATE	SUB-AREA	SOCKEYE	COHO	PINK	CHUM	CHINOOK	JACKS	STHD
AUG 18/19	3-1	240	110	11418	120	2	0	0
	3-2/4	768	159	2974	144	0	0	28
	3-7/17	208	160	340	208	8	0	16
	TFD	1216	429	14732	472	10	0	44
TFW	3-1	9850	1157	131900	738	150	12	6
	3-2/4	13172	2230	85591	2185	211	3	85
	3-7/17	208	160	340	208	8	0	16
	ALL AREAS	23230	3547	217831	3131	369	15	107
TTD	3-1	66488	8593	345834	7629	1453	85	250
	3-2/4	64285	5247	229164	17048	743	298	308
	3-7/17	51077	3723	184657	21170	1111	364	127
	ALL AREAS	181850	17563	759655	45847	3307	747	685
AUG 19/20	3-1	426	146	32984	104	7	0	0
	3-2/4	300	51	1200	53	3	0	12
	3-7/17	245	245	1064	259	7	0	7
	TFD	971	442	35248	416	17	0	19
21	3-1	809	346	19380	298	14	0	1
	3-2/4	205	90	840	31	0	0	15
	3-7/17	261	441	1035	306	0	0	27
	TFD	1275	877	21255	635	14	0	43
TFW	3-1	1235	492	52364	402	21	0	1
	3-2/4	505	141	2040	84	3	0	27
	3-7/17	506	686	2099	565	7	0	34
	ALL AREAS	2246	1319	56503	1051	31	0	62
TTD	3-1	67723	9085	398198	8031	1474	85	251
	3-2/4	64790	5388	231204	17132	746	298	335
	3-7/17	51583	4409	186756	21735	1118	364	161
	ALL AREAS	184096	18882	816158	46898	3338	747	747

AREA 3 COMMERCIAL NET CATCH BY WEEK FOR 1990

DATE	SUB-AREA	SGCKEYE	COHO	PINK	CHUM	CHINOOK	JACKS	STHD
AUG 27/28	3-1	0	0	0	0	0	0	0
	3-2/4	0	0	0	0	0	0	0
	3-7/17	46	271	372	396	1	1	27
	TFD	46	271	372	396	1	1	27
29	3-1	0	0	0	0	0	0	0
	3-2/4	0	0	0	0	0	0	0
	3-7/17	28	193	247	493	1	0	11
	TFD	28	193	247	493	1	0	11
TFW	3-1	0	0	0	0	0	0	0
	3-2/4	0	0	0	0	0	0	0
	3-7/17	74	464	619	889	2	1	38
	ALL AREAS	74	464	619	889	2	1	38
TTD	3-1	67723	9085	398198	8031	1474	85	251
	3-2/4	64790	5388	231204	17132	746	298	335
	3-7/17	51657	4873	187375	22624	1120	365	199
	ALL AREAS	184170	19346	816777	47787	3340	748	785
SEP 10/11	3-1	1	64	149	88	0	0	1
	3-2/4	0	0	0	0	0	0	0
	3-7/17	6	677	146	264	27	6	0
	TFD	7	741	295	352	27	6	1
TTD	3-1	67724	9149	398347	8119	1474	85	252
	3-2/4	64790	5388	231204	17132	746	298	335
	3-7/17	51663	5550	187521	22888	1147	371	199
	ALL AREAS	184177	20087	817072	48139	3367	754	786

COMMERCIAL NET FISHERY LOWER NASS

The first Gillnet opening was at 6 P.M. June 18, 1990. A total of 229 Gillnets participated in the opening. The first net opening took place on July 15, 1990 in which 80 Seines and 49 Gillnets operated. Generally catches of Nass Sockeye were poor throughout the season. Catches of Skeena Sockeye although spotty attained a fair C.P.U.E. but the overall catch was below average. The total hauled Sockeye catch for Area 3 of 184000 is the second lowest catch in the last 10 years.

Area 3 Pinks returned poorly as forecast in the pre-season expectations. A total Pink hauled catch of 817000 was realized and was the third lowest even year catch since 1980. By mid August with Nass Pink catches and escapements to major producers low, fishing areas were adjusted to conserve lower Nass Pink stocks and to target on a strong Skeena Pink run migrating through outside Area 3.

The fishing effort for the 1990 season was below average. A total of 977 Gillnet days was below average with majority of the effort being in the early June openings. With poor catches and better fishing opportunities in other areas a below average Seine effort of only 556 days occurred in the area.

AVE. BOAT DAYS 1973-1990 SN 1102 GN 2751

The last Gn. fishery took place on Sept. 11 and the last Sn fishery on Aug 20. Area 3 closed for the balance of the net fishing season on Sept 20 1990.

HAIL CATCH GN 44598 - 6182 - 28171 - 11403 - 1186 - 563
SN 139579 - 13905 - 788901 - 36736 - 2181 - 292

TROLL FISHERY 1990

Sub - Area 3-1 opened to commercial Troll fishing on June 28, 1990 in conjunction with the rest of the coast. Chinook catches were reasonable and early Coho fishing was quite good on passing stocks.

Later Coho stocks appeared strong as this was indicated by North Coast net fisheries. On Aug 17 further sub-areas were opened to trolling. This included 3-2, 3-3, 3-4, and 3-7. The troll season remained open through Sept. and closed for the balance of the season on Sept. 31, 1990. Coho fishing remained quite reasonable through the month of Sept. and the fleet ranged from 25 to 100 vessels operating.

qqqq
INDIAN FOOD FISHERY

PORT SIMPSON

Band Food Fish Licenses are issued to the band council who in turn issues licenses to individual band members. Food fisheries are generally 2 days per week that do not conflict with commercial net openings. Licenses are issued each week upon request until food requirements are satisfied. Catch statistics are collected by Area 3 charter Patrolmen and the Port Simpson Band. No problems or violations were encountered this year.

CATCH 6126 - 154 - 495 - 644 - 71 - 11 - 22

KINCOLITH

Licenses were issued for the food fishing for 2 days per week as per agreement with the Kincolith Band Council. Due to conflicts with the Nishga Tribal Council and their agreement with D.F.O. a licence was issued granting fishing times at 7 days per week until Dec 31, 1990 with the exception of 24 hours prior to during and following a commercial net opening in Stat. Area 3.

Catch stats. are collected by the Kincolith band who is under contract to supply this information. This system worked well until fishing times changed after July 16. Figures represent the bulk of the Sockeye fishery.

CATCH 2328 - 0 - 1 - 27 - 182 - 2 - 1

UPPER NASS BANDS

AIYANSH - CANYON CITY - GREENVILLE

Dealings with these bands are conducted by the Upper Nass sub-district. Catch figures are collected under contract. Catch figures from the various bands are collected and supplied to D.F.O. by the contractor on a weekly basis.

CATCH 7833 - 1342 - 119 - 0 - 2872 - 208

TOTAL NASS SUB-DISTRICT CATCH

16287 - 1496 - 614 - 671 - 3125 - 13 - 231

Port Stanton IFF

Date	# GN	Bockeye	Coho	Pink	Chum	Chinook	Jack Chin	Strid
June 12	3	174	0	0	13	1	0	1
13	15	316	0	13	45	13	0	3
14	8	134	3	0	10	20	1	0
T.T.D.		624	3	13	68	34	1	4
June 21	3	62	1	0	11	2	3	0
22	6	286	1	0	24	5	0	0
23	3	128	0	0	23	0	0	0
T.F.W.		496	2	0	58	7	3	0
T.T.D.		1120	5	13	126	41	4	4
June 28	8	58	1	1	3	1	0	0
29	9	308	21	5	33	2	0	0
30	9	256	20	0	4	7	0	0
T.F.W.		622	42	6	53	10	0	0
T.T.D.		1742	47	19	179	51	4	4
July 4/5		319	32	33	58	2	1	0
T.T.D.		2061	79	52	237	53	6	4
July 11	5	242	5	29	29	0	0	0
12	18	1225	37	105	161	4	3	6
13	8	629	13	44	63	3	0	0
T.F.W.		2096	55	178	253	7	3	6
T.T.D.		4157	134	230	490	60	9	10
Jul 17/18	7	317	11	161	105	9	2	4
T.T.D.		4474	145	391	595	69	11	14
Jul 25/26	6	742	2	19	10	2	0	1
T.T.D.		5216	147	410	605	21	11	15
Aug 2/3	13	910	7	85	39	0	0	7
T.T.D.		6126	154	495	644	71	11	22

Kingfish IFF

Date	# GN	Sockeye	Coho	Pink	Chum	Chinook	Jack Chin	Sthd
June 21	5	227	0	1	3	33	0	0
22	3	54	0	0	3	12	0	0
23	2	40	0	0	1	7	0	0
T.T.D.		351	0	0	13	52	0	0
June 28	1	19	0	0	0	10	0	0
29	6	422	0	0	1	42	0	0
T.F.W.		441	0	0	1	52	0	0
T.T.D.		792	0	0	14	104	0	0
July 4	5	410	0	0	3	28	1	1
5	5	785	0	1	6	24	1	0
6	1	25	0	0	0	3	0	0
T.F.W.		1220	0	1	11	55	2	1
T.T.D.		2012	0	1	25	159	2	1
July 7	1	69	0	0	0	9	0	1
T.T.D.		2081	0	1	25	159	2	1
July 11	1	14	0	0	1	0	0	0
12	1	42	0	0	1	6	0	0
T.F.W.		56	0	0	2	6	0	0
T.T.D.		2137	0	1	27	174	2	1
July 15	2	146	0	0	0	6	0	0
16	1	45	0	0	0	2	0	0
T.F.W.		191	0	0	0	8	0	0
T.T.D.		2328	0	1	27	182	2	1

UPPER NASS SUB-DISTRICT

1990_ FOOD FISH CATCH BY WEEK & BAND AIYANSH

WEEK ENDING		SOCKEYE	COHO	PINK	CHUM	CHINOOK	STEELHEAD
	# NETS!						
June 18	5	68				110	70
June 25	5	143				61	
July 2	8	374				185	
July 9		620				136	
July 16		629				206	
July 23	6	492				90	
July 30		367				54	
Aug 6	4	118				21	
Aug. 13	4	174	11			12	
Aug. 20	4	75	80	10		16	
Aug. 27	3	70	122	10		6	
Sept. 4	4	20	240	12		5	
Sept. 8	1	10	50			2	
TOTALS TO DATE		3160	503	32	0	904	70

UPPER NASS SUB-DISTRICT

1990_ FOOD FISH CATCH BY WEEK & BAND CANYON CITY

WEEK ENDING		SOCKEYE	COHO	PINK	CHUM	CHINOOK	STEELHEAD
	# NETS!						
June 18	5	16				62	64
June 25	5	108				74	
July 2	8	183				140	
July 9	4	225				60	
July 16		488				184	
July 23	5	269				44	
July 30		160	3			25	
Aug 6	3	102				14	
Aug. 13	4	114	10			12	
Aug. 20	3	64	79	9		11	
Aug. 27	3	45	132	22		6	
Sept 4	3	9	72			4	
Sept. 8	1	4	30				
TOTALS TO DATE		1787	326	31	0	636	64

UPPER NASS SUB DISTRICT

1990_ FOOD FISH CATCH BY WEEK & BAND GREENVILLE

WEEK ENDING	SOCKEYE	COHO	PINK	CHUM	CHINOOK	STEELHEAD	
	# NETS:						
June 18	5	38			475	74	
June 25	5	150			420		
July 2	9	550			163		
July 9	8	538			88		
July 16		597			85		
July 23	8	403			51		
July 30	3	138	21		13		
Aug 6	4	145	27		12		
Aug. 13	6	195	53	5	9		
Aug. 20	4	56	95	17	8		
Aug. 27	4	50	130	25	3		
Sept 4	3	3	144	10	3		
Sept. 8	1	3	38		2		
TOTALS TO							
DATE		2866	508	57	0	1332	74

UPPER NASS SUB-DISTRICT

1990_ FOOD FISH CATCH BY WEEK TOTAL ALL BANDS

WEEK ENDING	SOCKEYE	COHO	PINK	CHUM	CHINOOK	STEELHEAD
	# NETS:					
June 18	15	122			647	208
June 25	10	401			555	
July 2		1107			488	
July 9	19	1383			284	
July 16	25	1714			475	
July 23	17	1164	5		185	
July 30	9	665	24		92	
Aug 6	11	375	27		47	
Aug. 13	14	483	74	5	33	
Aug. 20	11	205	254	36	35	
Aug. 27	10	165	384	56	15	
Sept. 4	10	32	456	22	12	
Sept. 8	3	17	118		4	
TOTALS TO DATE	154	7833	1342	119	0	2872

UPPER NASS SUB-DISTRICT

1977 to 1990 FOOD FISH CATCH BY YEARLL BANDS

YEAR	SOCKEYE	COHO	PINK	CHUM	CHINOOK	STEELHEAD
	# NETS:					
1977		25000	1000		2000	
1978		9600	2800	800	250	885
1979		9861	1673	1134	690	1088
1980		7823	2029	341	265	1224
1981		9953	1340	905	224	1090
1982		15181	2521	982	400	1255
1983		9680	3574	2170	490	4989
1984		11300	4300	1050	435	1310
1985		10809	766	409	28	1958
1986		9646	1022	658	20	3084
1987		6948	40	157	6	3199
1988		8667	73	150	32	3619
1989		7523	189	741	3	4222
1990	154	7833	1342	119	0	2872

SPORT FISH -LOWER NASS

Sport Fishing in Area 3 is only monitored on a sporadic basis by the Fishery Officer and the Charter Patrolmen.

In recent years a rapidly growing Sport Fishery has been observed . More effort is required to adequately monitor this fishery especially in the collection of catch statistics and enforcement checks.

Most checks are carried out by Charter Persons who lack enforcement authority and basically obtain haul catch information.

A Charter with an operator who has been granted Guardian status is required to monitor this fishery on a ongoing basis during peak times. This charter should run from May 15 - Aug 15 and cover both tidal and non- tidal fisheries in the area.

VIOLATIONS-Generally there was good compliance with Sport Fishing Regs. with those vessels checked at sea. road access to the head of Work Channel a popular random camping area is usually checked by the W/F sub-district staff. APPROX 20 CHARGES See waterfront report.

Sub - district staff in area 3 checked 35 vessels and 2 charges were laid under sec. 36 B.C.S.F.R.

CATCH - Catch hauls represent only a small portion of the actual catch in the area and do not supply sufficient information to confidently estimate a catch figure.

TIDAL

1990 known sport catch. 449 R.D. 6 - 200 - 8 - 6 - 647

NON-TIDAL Kwinmass River monitored by Charter 30 DAYS 187 R.D. 15 Chinook killed. This is mainly a catch and release fishery .

Sports Fishing Summary

1990

Closures

1. Illiance River & Tribs. - Coho Salmon Closure - Sept. 21 to Nov. 30
2. Kitsault River & Tribs. - Coho Salmon Closure - Sept. 21 to Nov. 30
- Chinook Salmon Closure - June 01 to Aug. 31
3. Kwinamass River - Chinook Salmon Closure above the lower
bridge - May 01 to Aug. 15.
- Total system closed to Chinook 00:01 hours July 10.
- Chinook possession limit 1 per day 2 in possession.
4. Khutzeymateen - Total system closed to Chinook 00:01 hours July 10.
- Chinook possession limit 1 per day 2 in possession.
5. Lachmach River - Closed to fishing Sept. 01 to Oct. 31.
6. Wilauks Creek & Tribs - Coho Salmon Closure - Sept. 21 to Nov. 30.

UPPER NASS SUB-DISTRICT 1990 SPORTFISH SUMMARY

NAME OF SYSTEM	TOTAL ROD-DAYS	CATCH		STATS.		ESTIMATED ESCAPEMENT	
		CK.	CO.	CK.	CO.	CK.	CO.
Cranberry R.	300	100	50	4000	1000		
Tseax R.	500	125	150	1100	5000		
Kiteen R.	50	10	10	400	500		
Meziadin R.	800	50	50	900	5000		
Portland C.	200	100	10	NA	NA		
Ishkinickh R.	25	-	20	400			
Ginlulak C.	50	-	35	NA	1200		
Tchiton R.	40	30*	25	50	300		
Totals for main systems.	1965	415	350				

*NOTE; This fishery is exclusively at the mouth of the Tchiton River and it is estimated that almost all of the 30 chinooks caught here are heading further up the Nass River due to the timing of their presence at this site.

For those systems that are not closely monitored due to various constraints there would be an estimated additional 800 rod days these would be spread through out the district on such systems as;

Meziadin Lake, Oweege Lake, Kwinageese Lake, Damdochax River
Bowser Lake, Bell Irving River, Hodder Lake. This would bring the sub-district total to 2765 rod days.

Sportfish Catches were lower than normal on the Cranberry River this season due to a late melting snow pack that resulted in colored water through most of the season.

Violations:

There were no Sportfish Violation Charges laid this season.

NASS TEST FISHERY GENERAL INFORMATION

The test fishery started in 1963 at Monkely on the Nass River to provide daily escapement estimates of Sockeye. The daily index of abundance is expressed as a catch of 1000 fathom minutes of fishing time. The test net is divided into three sections (each $33 \frac{1}{3}$ fathoms in length) with different mesh sizes, 4", 4 1/2", and 5". Two 15 minute sets are made at each low water slack throughout the test period. The index is calculated using an average historical relationship. This year the index was multiplied by 625. In 1990 the test started June 03 and ended Aug. 03

TOTAL CATCH X 1000
----- = DAILY INDEX
FATHOMS OF NET X TIME

INDEX X 625 = DAILY ESCAPEMENT

NASS RIVER TEST FISHING INDICES OF ESCAPEMENT FOR SOCKEYE

DATE	1980		1981		1982		1983		1984		1985 *	
	DAILY	CUM	DAILY	CUM	DAILY	CUM	DAILY	CUM	DAILY	CUM	DAILY	CUM
JUNE 3	2.13	2.13										
4	3.05	5.18	0.00	0.00								
5	2.80	7.98	1.33	1.33	0.17	0.17			2.14	2.14		
6	0.00	7.98	2.08	3.41	3.21	3.38			2.41	4.55		
7	0.00	7.98	1.43	4.84	3.77	7.15	0.93	0.93	1.29	5.84		
8	1.14	9.12	2.44	7.28	4.07	11.22	2.04	2.97	0.90	6.74		
9	1.43	10.55	2.56	9.84	6.17	17.39	0.57	3.54	1.85	8.59	1.94	16.78
10	1.78	12.33	3.71	13.55	12.69	30.08	0.93	4.47	5.46	14.05	1.60	18.38
11	2.50	14.83	4.47	18.02	10.95	41.03	1.66	6.13	2.41	16.46	0.49	18.87
12	2.60	17.43	6.86	24.88	2.77	43.80	4.46	10.59	4.07	20.53	1.29	20.16
13	4.44	21.87	6.05	30.93	1.00	44.80	2.59	13.18	3.89	24.42	0.37	20.53
14	3.52	25.39	6.05	36.98	0.59	45.39	3.93	17.11	3.70	28.12	2.50	23.03
15	3.64	29.03	7.04	44.02	1.89	47.28	5.13	22.24	7.54	35.66	3.17	26.20
16	8.77	37.80	6.20	50.22	3.19	50.47	6.33	28.57	8.98	44.64	2.91	29.11
17	11.00	48.80	1.33	51.55	4.48	54.95	4.47	33.04	6.61	51.25	5.52	34.63
18	13.79	62.59	5.30	56.85	8.65	63.60	5.52	38.56	4.83	56.08	7.21	41.84
19	7.24	69.83	2.37	59.22	11.77	75.37	9.32	47.88	9.43	65.51	6.11	47.95
20	6.52	76.35	5.36	64.58	17.30	92.67	6.67	54.55	9.87	75.38	5.00	52.95
21	4.88	81.23	12.00	76.58	12.81	105.48	5.34	59.89	10.31	85.69	7.10	60.05
22	6.36	87.59	15.71	92.29	5.71	111.19	3.93	63.82	6.50	92.19	8.50	68.55
23	7.60	95.19	2.68	94.97	7.68	118.87	3.57	67.39	4.61	96.80	6.24	74.79
24	6.36	101.55	1.89	96.86	9.65	128.52	3.21	70.60	3.87	100.67	11.53	86.32
25	5.42	106.97	5.26	102.12	14.19	142.71	5.00	75.60	0.00	100.67	12.55	98.87
26	7.93	114.90	8.83	110.95	21.82	164.53	2.85	78.45	0.00	100.67	15.29	114.16
27	4.90	119.80	10.64	121.59	16.66	181.19	5.83	84.28	1.04	101.71	10.81	124.97
28	4.81	124.61	11.93	133.52	15.64	196.83	10.97	95.25	2.08	103.79	6.33	131.30
29	7.68	132.29	16.66	150.18	12.26	209.09	5.00	100.25	2.96	106.75	10.99	142.29
30	8.08	140.37	15.87	166.05	9.88	218.97	5.61	105.86	9.26	116.01	3.70	145.99
JULY 1	6.29	146.66	10.17	176.22	7.00	225.97	6.21	112.07	5.29	121.30	0.00	145.99
2	3.93	150.59	5.56	181.78	9.50	235.47	10.98	123.05	17.35	138.65	2.67	148.66
3	9.64	160.23	9.68	191.46	8.98	244.45	9.51	132.56	15.00	153.65	4.19	152.85
4	8.28	168.51	12.00	203.46	6.44	250.89	11.97	144.53	11.12	164.77	6.00	158.85
5	4.26	172.77	10.83	214.29	6.38	257.27	11.45	155.98	7.24	172.01	7.81	166.66
6	3.39	176.16	9.47	223.76	3.10	260.37	9.33	165.31	8.62	180.63	12.55	179.21
7	8.78	184.94	11.93	235.69	4.77	265.14	7.63	172.94	7.19	187.82	14.17	193.38
8	4.37	189.31	2.19	237.88	6.43	271.57	5.93	178.87	7.02	194.84	15.21	208.59
9	1.54	190.85	0.89	238.77	1.96	273.53	4.11	182.98	5.19	200.03	16.58	225.17
10	1.66	192.51	2.83	241.60	11.36	284.89	2.98	185.96	5.37	205.40	4.67	229.84
11	1.88	194.39	3.33	244.93	17.83	302.72	3.16	189.12	5.54	210.94	6.86	236.70
12	0.96	195.35	6.11	251.04	9.67	312.39	5.92	195.04	7.33	218.27	9.06	245.76
13	2.20	197.55	10.97	262.01	0.73	313.12	5.32	200.36	4.65	222.92	11.25	257.01
14	3.08	200.63	7.64	269.65	3.20	316.32	6.16	206.52	11.23	234.15	13.88	270.89
15	1.73	202.36	6.55	276.20	5.66	321.98	7.00	213.52	9.12	243.27	14.13	285.02
16	3.08	205.44	7.03	283.23	5.08	327.06	7.46	220.98	9.17	252.44	8.00	293.02
17	8.21	213.65	8.97	292.20	9.49	336.55	8.18	229.16	9.33	261.77	8.75	301.77
18	3.78	217.43	8.59	300.79	10.48	347.03	7.03	236.19	6.39	268.16	8.98	310.75
19	1.67	219.10	7.12	307.91	11.67	358.70	8.19	244.38	3.45	271.61	9.21	319.96
20	3.72	222.82	4.92	312.83	11.00	369.70	4.51	248.89	6.45	278.06	14.00	333.96
21	5.71	228.53	10.65	323.48	8.34	378.04	3.12	252.01	9.18	287.24	14.30	348.26
22	6.94	235.47	6.33	329.81	5.67	383.71	1.72	253.73	10.97	298.21	11.01	359.27
23	7.22	242.69	10.32	340.13	6.89	390.60	1.97	255.70	5.34	303.55	10.79	370.06
24	3.04	245.73	9.63	349.76	8.33	398.93	3.28	258.98	1.97	305.52	5.48	375.54
25	1.70	247.43	8.28	358.04	6.50	405.43	5.71	264.69	3.09	308.61	6.71	382.25
26	1.13	248.56	15.28	373.32	7.66	413.09	5.93	270.62	4.21	312.82	5.53	387.78
27	4.28	252.84	14.06	387.38	8.39	421.48	0.94	271.56	2.30	315.12	5.95	393.73
28		252.84		387.38	5.74	427.22	1.31	272.87	0.93	316.05	7.90	401.63
29		252.84		387.38		427.22	1.02	273.89	2.58	318.63	9.94	411.57
30		252.84		387.38		427.22	4.12	278.01	2.14	320.77	3.26	414.83
31		252.84		387.38		427.22	6.89	284.90	0.74	321.51	1.56	416.39
AUG. 1		252.84		387.38		427.22		284.90		321.51		416.39
2		252.84		387.38		427.22		284.90		321.51		416.39
3		252.84		387.38		427.22		284.90		321.51		416.39
4		252.84		387.38		427.22		284.90		321.51		416.39
5		252.84		387.38		427.22		284.90		321.51		416.39
6		252.84		387.38		427.22		284.90		321.51		416.39
7		252.84		387.38		427.22		284.90		321.51		416.39
8		252.84		387.38		427.22		284.90		321.51		416.39
9		252.84		387.38		427.22		284.90		321.51		416.39

* - In 1985 start-up problems resulted in the 10 year average to June 8 being used as a starting point.

NASS RIVER TEST FISHING INDICES OF ESCAPEMENT FOR SOCKEYE

DATE	1980		1981		1982		1983		1984		1985 *	
	DAILY	CUM	DAILY	CUM	DAILY	CUM	DAILY	CUM	DAILY	CUM	DAILY	CUM
JUNE 3	2.13	2.13										
4	3.05	5.18	0.00	0.00								
5	2.80	7.98	1.33	1.33	0.17	0.17			2.14	2.14		
6	0.00	7.98	2.08	3.41	3.21	3.38			2.41	4.55		
7	0.00	7.98	1.43	4.84	3.77	7.15	0.93	0.93	1.29	5.84		
8	1.14	9.12	2.44	7.28	4.07	11.22	2.04	2.97	0.90	6.74		
9	1.43	10.55	2.56	9.84	6.17	17.39	0.57	3.54	1.85	8.59	1.94	16.78
10	1.78	12.33	3.71	13.55	12.69	30.08	0.93	4.47	5.46	14.05	1.60	18.38
11	2.50	14.83	4.47	18.02	10.95	41.03	1.66	6.13	2.41	16.46	0.49	18.87
12	2.60	17.43	6.86	24.88	2.77	43.80	4.46	10.59	4.07	20.53	1.29	20.16
13	4.44	21.87	6.05	30.93	1.00	44.80	2.59	13.18	3.89	24.42	0.37	20.53
14	3.52	25.39	6.05	36.98	0.59	45.39	3.93	17.11	3.70	28.12	2.50	23.03
15	3.64	29.03	7.04	44.02	1.89	47.28	5.13	22.24	7.54	35.66	3.17	26.20
16	8.77	37.80	6.20	50.22	3.19	50.47	6.33	28.57	8.98	44.64	2.91	29.11
17	11.00	48.80	1.33	51.55	4.48	54.95	4.47	33.04	6.61	51.25	5.52	34.63
18	13.79	62.59	5.30	56.85	8.65	63.60	5.52	38.56	4.83	56.08	7.21	41.84
19	7.24	69.83	2.37	59.22	11.77	75.37	9.32	47.88	9.43	65.51	6.11	47.95
20	6.52	76.35	5.36	64.58	17.30	92.67	6.67	54.55	9.87	75.38	5.00	52.95
21	4.88	81.23	12.00	76.58	12.81	105.48	5.34	59.89	10.31	85.69	7.10	60.05
22	6.36	87.59	15.71	92.29	5.71	111.19	3.93	63.82	6.50	92.19	8.50	68.55
23	7.60	95.19	2.68	94.97	7.68	118.87	3.57	67.39	4.61	96.80	6.24	74.79
24	6.36	101.55	1.89	96.86	9.65	128.52	3.21	70.60	3.87	100.67	11.53	86.32
25	5.42	106.97	5.26	102.12	14.19	142.71	5.00	75.60	0.00	100.67	12.55	98.87
26	7.93	114.90	8.83	110.95	21.82	164.53	2.85	78.45	0.00	100.67	15.29	114.16
27	4.90	119.80	10.64	121.59	16.66	181.19	5.83	84.28	1.04	101.71	10.81	124.97
28	4.81	124.61	11.93	133.52	15.64	196.83	10.97	95.25	2.08	103.79	6.33	131.30
29	7.68	132.29	16.66	150.18	12.26	209.09	5.00	100.25	2.96	106.75	10.99	142.29
30	8.08	140.37	15.87	166.05	9.88	218.97	5.61	105.86	9.26	116.01	3.70	145.99
JULY 1	6.29	146.66	10.17	176.22	7.00	225.97	6.21	112.07	5.29	121.30	0.00	145.99
2	3.93	150.59	5.56	181.78	9.50	235.47	10.98	123.05	17.35	138.65	2.67	148.66
3	9.64	160.23	9.68	191.46	8.98	244.45	9.51	132.56	15.00	153.65	4.19	152.85
4	8.28	168.51	12.00	203.46	6.44	250.89	11.97	144.53	11.12	164.77	6.00	158.85
5	4.26	172.77	10.83	214.29	6.38	257.27	11.45	155.98	7.24	172.01	7.81	166.66
6	3.39	176.16	9.47	223.76	3.10	260.37	9.33	165.31	8.62	180.63	12.55	179.21
7	8.78	184.94	11.93	235.69	4.77	265.14	7.63	172.94	7.19	187.82	14.17	193.38
8	4.37	189.31	2.19	237.88	6.43	271.57	5.93	178.87	7.02	194.84	15.21	208.59
9	1.54	190.85	0.89	238.77	1.96	273.53	4.11	182.98	5.19	200.03	16.58	225.17
10	1.66	192.51	2.83	241.60	11.36	284.89	2.98	185.96	5.37	205.40	4.67	229.84
11	1.88	194.39	3.33	244.93	17.83	302.72	3.16	189.12	5.54	210.94	6.86	236.70
12	0.96	195.35	6.11	251.04	9.67	312.39	5.92	195.04	7.33	218.27	9.06	245.76
13	2.20	197.55	10.97	262.01	0.73	313.12	5.32	200.36	4.65	222.92	11.25	257.01
14	3.08	200.63	7.64	269.65	3.20	316.32	6.16	206.52	11.23	234.15	13.88	270.89
15	1.73	202.36	6.55	276.20	5.66	321.98	7.00	213.52	9.12	243.27	14.13	285.02
16	3.08	205.44	7.03	283.23	5.08	327.06	7.46	220.98	9.17	252.44	8.00	293.02
17	8.21	213.65	8.97	292.20	9.49	336.55	8.18	229.16	9.33	261.77	8.75	301.77
18	3.78	217.43	8.59	300.79	10.48	347.03	7.03	236.19	6.39	268.16	8.98	310.75
19	1.67	219.10	7.12	307.91	11.67	358.70	8.19	244.38	3.45	271.61	9.21	319.96
20	3.72	222.82	4.92	312.83	11.00	369.70	4.51	248.89	6.45	278.06	14.00	333.96
21	5.71	228.53	10.65	323.48	8.34	378.04	3.12	252.01	9.18	287.24	14.30	348.26
22	6.94	235.47	6.33	329.81	5.67	383.71	1.72	253.73	10.97	298.21	11.01	359.27
23	7.22	242.69	10.32	340.13	6.89	390.60	1.97	255.70	5.34	303.55	10.79	370.06
24	3.04	245.73	9.63	349.76	8.33	398.93	3.28	258.98	1.97	305.52	5.48	375.54
25	1.70	247.43	8.28	358.04	6.50	405.43	5.71	264.69	3.09	308.61	6.71	382.25
26	1.13	248.56	15.28	373.32	7.66	413.09	5.93	270.62	4.21	312.82	5.53	387.78
27	4.28	252.84	14.06	387.38	8.39	421.48	0.94	271.56	2.30	315.12	5.95	393.73
28		252.84		387.38	5.74	427.22	1.31	272.87	0.93	316.05	7.90	401.63
29		252.84		387.38		427.22	1.02	273.89	2.58	318.63	9.94	411.57
30		252.84		387.38		427.22	4.12	278.01	2.14	320.77	3.26	414.83
31		252.84		387.38		427.22	6.89	284.90	0.74	321.51	1.56	416.39
AUG. 1		252.84		387.38		427.22		284.90		321.51		416.39
2		252.84		387.38		427.22		284.90		321.51		416.39
3		252.84		387.38		427.22		284.90		321.51		416.39
4		252.84		387.38		427.22		284.90		321.51		416.39
5		252.84		387.38		427.22		284.90		321.51		416.39
6		252.84		387.38		427.22		284.90		321.51		416.39
7		252.84		387.38		427.22		284.90		321.51		416.39
8		252.84		387.38		427.22		284.90		321.51		416.39
9		252.84		387.38		427.22		284.90		321.51		416.39

* - In 1985 start-up problems resulted in the 10 year average to June 8 being used as a starting point.

NASS TEST FISHERY GENERAL INFORMATION

The test fishery started in 1963 at Monkely on the Nass River to provide daily escapement estimates of Sockeye. The daily index of abundance is expressed as a catch of 1000 fathom minutes or fishing time. The test net is divided into three sections (each $33 \frac{1}{3}$ fathoms in length) with different mesh sizes, 4", 4 $\frac{1}{2}$ ", and 5". Two 15 minute sets are made at each low water slack throughout the test period. The index is calculated using an average historical relationship. This year the index was multiplied by 625. In 1990 the test started June 03 and ended Aug. 03

TOTAL CATCH X 1000
----- = DAILY INDEX
FATHOMS OF NET X TIME

INDEX X 625 = DAILY ESCAPEMENT

MASS RIVER TEST FISHING ESTIMATE OF ESCAPEMENT FOR SOCKEYE

DATE	1986		1987		1988		1989		10 YR AVG		1990	
	CUM	ESC	CUM	ESC	CUM	ESC	CUM	ESC	CUM	ESC	CUM	ESC
JUNE 3	0.16	113	0.00	0			0.37	250	174		0.00	0
4	0.16	113	0.17	142			0.37	250	385		0.00	0
5	0.16	113	0.51	427			0.59	398	841		0.00	0
6	0.16	113	0.68	570	0.00	0	0.59	398	1385		0.00	0
7	0.16	113	1.06	889	0.00	0	1.46	986	1998		0.35	219
8	0.16	113	1.44	1207	0.00	0	2.16	1458	2816		0.59	369
9	0.16	113	1.60	1341	0.19	107	2.86	1931	5273		0.96	600
10	0.16	113	1.60	1341	0.76	427	4.93	3328	7304		1.85	1156
11	0.16	113	1.81	1517	1.33	747	5.68	3834	8997		2.50	1563
12	0.16	113	2.23	1869	2.64	1484	7.64	5157	10747		2.86	1788
13	0.76	535	2.86	2397	4.49	2523	10.80	7290	12378		3.80	2375
14	1.95	1373	3.70	3101	8.00	4496	13.18	8897	14289		6.13	3831
15	2.98	2098	4.75	3982	11.05	6210	14.69	9916	16668		6.35	3969
16	3.16	2225	9.55	8005	13.10	7362	15.78	10652	19733		6.75	4219
17	4.13	2907	12.79	10721	14.15	7952	16.52	11151	22515		7.27	4544
18	6.75	4752	16.47	13806	16.51	9279	18.84	12717	26511		8.56	5350
19	11.97	8426	21.63	18131	17.94	10082	25.02	16889	31070		12.44	7775
20	15.09	10623	27.87	23361	24.50	13769	29.69	20041	36079		18.76	11725
21	16.11	11341	31.80	26655	31.67	17799	31.54	21290	40728		24.10	15063
22	19.17	13495	35.92	30109	38.71	21755	33.64	22707	45163		26.25	16406
23	23.17	16311	40.22	33713	45.62	25638	38.08	25704	48823		27.72	17325
24	27.30	19218	45.22	37904	52.39	29443	40.19	27128	52805		30.31	18944
25	30.51	21478	51.11	42842	57.44	32281	42.65	28789	57216		31.44	19650
26	34.32	24160	57.89	48525	64.16	36058	45.69	30841	62957		40.16	25100
27	40.94	28820	62.41	52313	76.25	42853	49.23	33230	68445		52.68	32925
28	50.37	35459	66.30	55574	90.86	51063	53.79	36308	74303		65.05	40656
29	63.00	44350	70.69	59254	97.04	54537	57.39	38738	80212		74.74	46713
30	72.55	51073	75.85	63579	102.10	57380	60.03	40520	85400		83.60	52250
JULY 1	85.97	60520	80.34	67343	106.04	59595	62.84	42417	89501		89.74	56088
2	96.24	67750	84.16	70545	108.87	61185	66.59	44948	94333		90.85	56781
3	104.77	73755	87.31	73185	117.57	66074	70.48	47574	99832		96.64	60400
4	113.31	79767	89.81	75281	123.76	69553	74.23	50105	105103		103.56	64725
5	121.95	85779	95.01	79639	129.47	72762	81.57	55060	110364		112.95	70534
6	127.52	89770	98.81	82825	133.04	74769	89.09	60136	115167		119.24	74525
7	131.21	92368	105.66	88567	141.27	79394	96.79	65333	120946		129.01	80631
8	131.84	92811	115.04	96429	154.15	86632	104.66	70646	126135		134.30	83938
9	135.72	95543	121.88	102162	166.73	93702	113.75	76781	130687		140.63	87894
10	138.85	97746	126.18	105767	180.94	101688	127.80	86265	135114		143.75	89844
11	143.30	100879	134.81	113001	189.88	106713	141.19	95303	140410		146.97	91856
12	149.06	104933	141.55	118650	195.88	110085	147.23	99380	144988		151.36	94600
13	160.29	112839	148.70	124644	200.21	112518	153.06	103316	149612		155.13	96956
14	170.22	119829	163.40	136965	204.41	114879	158.67	107102	155459		161.80	101125
15	175.26	123377	165.54	138759	208.48	117166	165.91	111989	159987		167.09	104431
16	175.90	123828	168.73	141433	213.70	120100	175.37	118375	164068		172.80	108000
17	177.59	125018	172.96	144979	220.48	123910	185.88	125469	169390		176.06	110038
18	180.51	127073	183.50	153814	228.04	128159	194.45	131254	174769		179.73	112331
19	184.66	129995	193.02	161794	233.83	131413	199.09	134386	179559		183.83	114894
20	199.90	140723	200.57	168122	236.59	132964	203.03	137045	185039		188.25	117656
21	208.63	146869	207.80	174182	239.24	134453	206.27	139232	190400		195.26	122038
22	218.97	154148	209.74	175809	241.78	135881	209.13	141163	194698		204.44	127775
23	222.72	156788	211.27	177091	243.23	136695	214.17	144565	198626		207.47	129669
24	226.26	159280	212.03	177728	245.73	138100	220.96	149148	201852		211.17	131981
25	229.59	161624	212.89	178449	251.58	141388	225.28	152064	205119		213.81	133631
26	232.71	163820	214.67	179941	254.03	142765	229.54	154940	208761		215.05	134406
27	239.18	168375	217.76	182531	254.27	142900	233.74	157775	212379		217.93	136206
28	250.42	176288	221.12	185348	256.49	144148	237.88	160569	215140		222.32	138950
29	255.98	180202	224.98	188583	258.82	145457	243.05	164059	217451		226.65	141656
30	257.80	181483	227.58	190763	258.82	145457	247.87	167312	218822		227.70	142313
31	260.31	183250	228.09	191190	258.82	145457	251.14	169520	219913		229.72	143575
1	263.51	185503	228.09	191190	258.82	145457	254.82	172004	220387		233.69	146056
2	267.39	188234	228.09	191190	258.82	145457	257.94	174110	220871		235.23	147019
3	270.72	190578	228.09	191190	258.82	145457	260.71	175979	221292		236.11	147569
4	274.72	193394	228.09	191190	258.82	145457	263.14	177620	221738		238.55	149094
5	278.41	195992	228.09	191190	258.82	145457	265.23	179030	222139		243.51	152194
6	279.98	197097	228.09	191190	258.82	145457	266.75	180056	222352		245.65	153531
7	279.98	197097	228.09	191190	258.82	145457	269.20	181710	222517		247.17	154481
8	279.98	197097	228.09	191190	258.82	145457	271.32	183141	222660		247.17	154481
9	279.98	197097	228.09	191190	258.82	145457	273.91	184889	222835		247.17	154481

NASS RIVER TEST FISHING INDICES OF ESCAPEMENT FOR CHINOOK

DATE	1980		1981		1982		1983		1984		1985 *	
	DAILY	CUM	DAILY	CUM	DAILY	CUM	DAILY	CUM	DAILY	CUM	DAILY	CUM
JUNE 3	1.36	1.36										
4	0.82	2.18	0.51	0.51								
5	1.09	3.27	0.38	0.89	0.17	0.17			0.36	0.36		
6	0.68	3.95	0.61	1.50	0.36	0.53			2.96	3.32		
7	0.00	3.95	1.79	3.29	0.49	1.02	2.04	2.04	0.90	4.22		
8	0.37	4.32	N/A	3.29	0.17	1.19	2.04	4.08	0.74	4.96		
9	0.38	4.70	N/A	3.29	0.84	2.03	1.51	5.59	0.56	5.52		
10	0.74	5.44	N/A	3.29	0.79	2.82	1.50	7.09	0.18	5.70	3.84	8.96
11	0.36	5.80	N/A	3.29	0.63	3.45	0.93	8.02	0.74	6.44	0.99	9.95
12	0.00	5.80	N/A	3.29	0.00	3.45	0.89	8.91	0.00	6.44	0.00	9.95
13	0.34	6.14	N/A	3.29	0.24	3.69	0.74	9.65	0.74	7.19	1.10	11.05
14	0.19	6.33	N/A	3.29	0.00	3.69	2.14	11.79	1.48	8.66	1.96	13.01
15	1.31	7.64	N/A	3.29	0.23	3.92	2.74	14.53	5.57	14.23	6.67	19.68
16	2.44	10.08	N/A	3.29	0.46	4.38	3.33	17.86	2.88	17.11	2.91	22.59
17	1.33	11.91	0.00	3.29	0.68	5.06	2.50	20.36	5.43	22.54	2.24	24.83
18	2.71	14.62	1.70	4.99	0.83	5.89	3.98	24.34	3.79	26.33	2.30	27.13
19	0.71	15.33	0.72	5.71	0.31	6.20	3.33	27.67	4.57	30.90	1.32	28.45
20	0.72	16.05	1.82	7.53	0.15	6.35	1.40	29.07	3.23	34.13	0.33	28.78
21	0.36	16.41	1.74	9.27	0.31	6.66	3.10	32.17	1.88	36.01	1.94	30.72
22	1.58	17.99	2.60	11.87	0.36	7.02	0.71	32.88	3.13	39.14	1.10	31.82
23	1.95	19.94	0.70	12.57	0.35	7.37	0.54	33.42	1.45	40.59	1.12	32.94
24	1.26	21.20	0.19	12.76	0.34	7.71	0.36	33.78	0.64	41.23	1.61	34.55
25	0.83	22.03	0.34	13.10	0.96	8.67	0.86	34.64	0.00	41.23	2.19	36.74
26	1.03	23.06	0.35	13.45	0.71	9.38	1.36	36.00	0.45	41.68	1.76	38.50
27	0.72	23.78	0.33	13.78	0.47	9.85	1.50	37.50	0.70	42.38	0.88	39.38
28	0.38	24.16	1.96	15.74	0.48	10.33	1.13	38.63	0.95	43.33	0.00	39.38
29	1.07	25.23	0.33	16.07	0.55	10.88	2.83	41.46	0.74	44.07	1.69	41.07
30	0.38	25.61	0.70	16.77	0.62	11.50	1.42	42.88	1.48	45.55	0.00	41.07
JULY 1	1.26	26.87	0.00	16.77	0.68	12.18	0.00	42.88	2.55	48.10	0.35	41.42
2	1.13	28.00	0.73	17.50	0.52	12.70	2.29	45.17	1.57	49.67	0.33	41.75
3	0.36	28.36	0.33	17.83	0.51	13.21	0.00	45.17	2.42	52.09	0.48	42.23
4	1.02	29.38	0.00	17.83	0.31	13.52	0.50	45.67	2.25	54.34	0.24	42.47
5	0.00	29.38	0.34	18.17	0.51	14.03	0.64	46.31	2.07	56.41	0.00	42.47
6	0.37	29.75	0.33	18.50	1.39	15.42	0.00	46.31	0.86	57.27	0.41	42.86
7	0.53	30.28	1.30	19.80	0.88	16.30	0.34	46.65	0.70	57.97	0.12	43.00
8	0.54	30.82	1.90	21.70	0.36	16.66	0.68	47.33	1.03	59.00	0.99	43.99
9	1.89	32.71	0.00	21.70	0.54	17.20	1.07	48.40	0.37	59.37	0.00	43.99
10	0.42	33.13	0.37	22.07	0.16	17.36	1.23	49.63	0.54	59.91	0.00	43.99
11	0.00	33.13	0.88	22.95	0.50	17.86	1.23	50.86	0.71	60.62	0.21	44.20
12	0.96	34.09	0.00	22.95	0.82	18.68	0.74	51.60	0.71	61.33	0.42	44.62
13	0.00	34.09	0.00	22.95	0.00	18.68	0.52	52.12	0.71	62.04	0.63	45.25
14	0.00	34.09	0.35	23.30	0.51	19.19	0.57	52.69	2.23	64.27	0.68	45.93
15	0.38	34.47	0.00	23.30	1.02	20.21	0.61	53.30	0.53	64.80	0.70	46.63
16	0.00	34.47	0.35	23.65	0.84	21.05	0.47	53.77	2.17	66.97	0.17	46.80
17	1.09	35.56	0.00	23.65	0.17	21.22	0.15	53.92	1.00	67.97	0.94	47.74
18	0.74	36.30	0.69	24.34	0.32	21.54	0.49	54.41	1.19	69.16	0.47	48.21
19	0.93	37.23	0.00	24.34	0.67	22.21	0.15	54.56	1.38	70.54	0.00	48.21
20	0.19	37.42	0.18	24.52	0.66	22.87	0.00	54.56	1.76	72.30	1.60	49.81
21	0.00	37.42	0.33	24.85	0.33	23.20	0.16	54.72	0.82	73.12	0.00	49.81
22	0.39	37.81	1.33	26.18	0.00	23.20	0.31	55.03	0.32	73.44	0.58	50.39
23	0.00	37.81	0.30	26.48	0.34	23.54	0.00	55.03	1.04	74.48	0.26	50.65
24	0.42	38.23	0.37	26.85	0.17	23.71	0.35	55.38	0.36	74.84	0.00	50.65
25	0.56	38.79	0.89	27.74	0.67	24.38	0.32	55.70	0.27	75.11	0.29	50.94
26	0.00	38.79	0.18	27.92	0.16	24.54	0.00	55.70	0.18	75.29	0.39	51.33
27	0.00	38.79	0.00	27.92	0.16	24.70	0.32	56.02	0.52	75.81	0.14	51.47
28	0.00	38.79	0.00	27.92	0.17	24.87	0.33	56.35	0.74	76.55	0.25	51.72
29		38.79		27.92		24.87	0.00	56.35	0.00	76.55	0.24	51.96
30		38.79		27.92		24.87	0.00	56.35	0.72	77.27	0.31	52.27
31		38.79		27.92		24.87	0.00	56.35	0.00	77.27	0.00	52.27
AUG. 1		38.79		27.92		24.87		56.35		77.27		52.27
2		38.79		27.92		24.87		56.35		77.27		52.27
3		38.79		27.92		24.87		56.35		77.27		52.27
4		38.79		27.92		24.87		56.35		77.27		52.27
5		38.79		27.92		24.87		56.35		77.27		52.27
6		38.79		27.92		24.87		56.35		77.27		52.27
7		38.79		27.92		24.87		56.35		77.27		52.27
8		38.79		27.92		24.87		56.35		77.27		52.27
9		38.79		27.92		24.87		56.35		77.27		52.27

* - In 1985 start-up problems resulted in the 10 year average to June 8 being used as a starting point.

MASS RIVER TEST FISHING INDICES OF ESCAPEMENT FOR CHINOOK

DATE	1986		1987		1988		1989		10 YR	1990	
	DAILY	CUM	DAILY	CUM	DAILY	CUM	DAILY	CUM	CUM AVG	DAILY	CUM
JUNE 3	2.90	2.90	0.38	0.38			0.19	0.19	0.48	0.00	0.00
4	1.03	3.93	0.19	0.57			0.00	0.19	0.74	0.00	0.00
5	1.07	5.00	0.00	0.57			0.00	0.19	1.05	0.00	0.00
6	1.11	6.11	0.52	1.09	1.71	1.71	0.00	0.19	1.84	0.00	0.00
7	0.65	6.76	0.57	1.66	0.75	2.46	0.35	0.54	2.59	0.71	0.71
8	0.00	6.76	0.19	1.85	0.32	2.78	0.70	1.24	3.05	0.71	1.42
9	0.36	7.12	0.16	2.01	0.75	3.53	2.43	3.67	3.75	0.73	2.15
10	0.00	7.12	0.00	2.01	0.38	3.91	2.24	5.91	5.23	1.07	3.22
11	0.16	7.28	0.35	2.36	0.76	4.67	0.75	6.66	5.79	0.97	4.19
12	1.07	8.35	0.70	3.06	1.31	5.98	0.73	7.39	6.26	0.54	4.73
13	2.06	10.41	1.05	4.11	2.41	8.39	0.70	8.09	7.20	1.32	6.05
14	3.05	13.46	1.40	5.51	1.23	9.62	1.78	9.87	8.52	0.67	6.72
15	2.41	15.87	1.75	7.26	0.00	9.62	0.22	10.09	10.61	0.00	6.72
16	1.26	17.13	2.40	9.66	0.35	9.97	1.45	11.54	12.36	0.81	7.53
17	2.42	19.55	5.74	15.40	0.70	10.67	1.30	12.84	14.65	0.78	8.31
18	2.31	21.86	3.04	18.44	0.55	11.22	1.25	14.09	16.89	1.51	9.82
19	4.93	26.79	1.45	19.89	1.07	12.29	2.28	16.37	18.96	2.24	12.06
20	2.97	29.76	2.08	21.97	1.28	13.57	1.68	18.05	20.53	1.05	13.11
21	1.02	30.78	0.82	22.79	3.59	17.16	1.85	19.90	22.19	0.34	13.45
22	1.45	32.23	0.41	23.20	3.04	20.20	1.82	21.72	23.81	0.00	13.45
23	2.33	34.56	0.00	23.20	2.49	22.69	1.78	23.50	25.08	0.18	13.63
24	1.59	36.15	1.33	24.53	1.94	24.63	0.70	24.20	26.07	0.37	14.00
25	2.75	38.90	0.84	25.37	0.72	25.35	0.82	25.02	27.11	0.57	14.57
26	3.17	42.07	0.34	25.71	1.03	26.38	0.36	25.38	28.16	0.51	15.08
27	2.16	44.23	0.70	26.41	0.93	27.31	1.42	26.80	29.14	1.44	16.52
28	1.14	45.37	0.71	27.12	0.85	28.16	2.11	28.91	30.11	1.69	18.21
29	0.39	45.76	0.65	27.77	0.36	28.52	1.43	30.34	31.12	4.38	22.59
30	0.60	46.36	0.16	27.93	0.42	28.94	0.75	31.09	31.77	0.57	23.16
JULY 1	0.66	47.02	0.12	28.05	0.48	29.42	1.40	32.49	32.52	0.23	23.39
2	0.96	47.98	0.08	28.13	0.53	29.95	1.79	34.28	33.51	0.00	23.39
3	0.80	48.78	0.04	28.17	1.39	31.34	1.06	35.34	34.25	0.75	24.14
4	0.40	49.18	0.00	28.17	1.06	32.40	1.25	36.59	34.96	0.37	24.51
5	0.00	49.18	0.20	28.37	0.36	32.76	0.00	36.59	35.37	0.51	25.33
6	0.14	49.32	0.60	28.97	0.36	33.12	0.11	36.70	35.82	0.32	25.35
7	0.31	49.63	0.36	29.33	0.69	33.81	0.22	36.92	36.37	0.78	26.13
8	0.47	50.10	0.31	29.64	1.02	34.83	0.33	37.25	37.13	0.33	26.46
9	0.47	50.57	0.65	30.29	0.45	35.28	0.50	37.75	37.73	0.00	26.46
10	1.56	52.13	0.99	31.28	0.14	35.42	0.66	38.41	38.33	0.73	27.19
11	0.78	52.91	1.05	32.33	0.45	35.87	0.52	38.93	38.97	0.68	27.87
12	0.00	52.91	0.00	32.33	0.33	36.20	0.75	39.68	39.44	0.16	28.03
13	0.14	53.05	0.81	33.14	0.67	36.87	0.38	40.06	39.83	0.49	28.52
14	0.71	53.76	1.69	34.83	0.34	37.21	0.00	40.06	40.53	0.83	29.35
15	0.46	54.22	0.00	34.83	0.00	37.21	0.79	40.85	40.98	0.66	30.01
16	0.32	54.54	0.43	35.26	0.35	37.56	0.00	40.85	41.49	0.50	30.51
17	0.34	54.88	0.85	36.11	0.68	38.24	0.00	40.85	42.01	0.11	30.62
18	0.33	55.21	0.14	36.25	0.84	39.08	0.00	40.85	42.54	1.00	31.62
19	0.31	55.52	0.24	36.49	0.99	40.07	0.00	40.85	43.00	0.00	31.62
20	0.14	55.66	0.13	36.62	0.00	40.07	0.00	40.85	43.47	0.53	32.15
21	0.56	56.22	0.46	37.08	0.32	40.39	0.00	40.85	43.77	0.51	32.66
22	0.55	56.77	0.28	37.36	0.63	41.02	0.00	40.85	44.21	0.66	33.32
23	0.47	57.24	0.25	37.61	0.18	41.20	0.00	40.85	44.49	0.00	33.32
24	0.49	57.73	0.15	37.76	0.36	41.56	0.00	40.85	44.76	0.00	33.32
25	0.50	58.23	0.00	37.76	0.00	41.56	0.00	40.85	45.11	0.00	33.32
26	0.52	58.75	0.12	37.88	0.00	41.56	0.15	41.00	45.28	0.00	33.32
27	0.00	58.75	0.00	37.88	0.24	41.80	0.30	41.30	45.44	0.13	33.45
28	0.92	59.67	0.13	38.01	0.17	41.97	0.46	41.76	45.76	0.35	33.80
29	0.83	60.50	0.14	38.15	0.00	41.97	0.17	41.93	45.90	0.50	34.30
30	0.15	60.65	0.26	38.41		41.97	0.14	42.07	46.06	0.00	34.30
31	0.10	60.75	0.00	38.41		41.97	0.00	42.07	46.07	0.00	34.30
1	0.05	60.80		38.41		41.97	0.35	42.42	46.11	0.52	34.82
2	0.00	60.80		38.41		41.97	0.00	42.42	46.11	0.17	34.99
3		60.80		38.41		41.97	0.00	42.42	46.11	0.00	34.99
4		60.80		38.41		41.97	0.00	42.42	46.11	0.00	34.99
5		60.80		38.41		41.97	0.00	42.42	46.11	0.00	34.99
6		60.80		38.41		41.97	0.30	42.72	46.14	0.00	34.99
7		60.80		38.41		41.97	0.00	42.72	46.14	0.00	34.99
8		60.80		38.41		41.97	0.00	42.72	46.14		34.99
9		60.80		38.41		41.97	0.00	42.72	46.14		34.99

Upper and Lower Nass Sub-Districts

This report pertains to salmon fishing in both the Upper and Lower Nass Sub-districts. The Upper Nass Sub-district office is in Alyansh and is presently manned by two fishery officers, Scott Trent and Doug Hollands. The Upper Nass sub-district includes, all of the Nass River above Monkley dump which is aprox. 5 miles below the Nass River/Isnkheenish River confluence, the Bear River, Rainny Creek, Stewart and the immediate shoreshore. The rest of Portland Canal is in the Lower Nass Sub-district. The Portland Canal boundary is not clear and certain situations do arise that require discussions between Sub-district fishery officers to determine who should deal with the matter. Generally ease of access (transportation to) is the deciding factor. For more information about the Upper Nass Sub-district refer to reports submitted from the Alyansh office.

1990 ESCAPEMENTS LOWER NASS.

SOCKEYE

Sockeye escapement to the Nass was reasonable at 170000 compared to a desired target of 220000. Although a higher than average return was forecast for the Nass little fishing pressure was exerted on these stocks by the Canadian fleet. American fishing pressure and possibly poor survival in the 85 brood year resulted in a less than expected return.

COHO

Although weather affected Coho enumeration those systems inspected were generally considered to have above average escapements.

PINK

Pink escapement to most systems with the exception of coastal streams attained escapements slightly to well below target levels. A total escapement of 154000 compared to a desired of 375500 was realized.

Poor returns are believed to be a result of a Poor brood year escapement coupled with extremely harsh overwintering conditions which resulted in poor egg survival.

CHUM

Poor returns were observed in the brood years and Chum returns this year were low at 31000 compared to a desired target of 119000.

W'HIHOOK

W'hihook escapements to the Nass sub-district totaled 12123. Of this total only 735 escaped to the lower Nass sub-district which has an escapement target of 9900 and a total Nass target of 41455. Generally escapement in the Lower Nass were not impressive. Coastal systems do not appear to be rebuilding.

LOWER MASS SUB-DISTRICT

STREAM	SUCKEYE	COHO	PINK	CHUM	CHINOOK
PORTLAND CANAL SUB-AREA					
Bear River		2500			
Belle Bay Creek			1000	0	
Dogfish Bay Creek		500	8000	0	
Donahue Creek			100	N/D	
Georgie River			0		
Rainny Creek		350	0		
Roberson Creek			0		
PORTLAND CANAL TOTAL:	0	3350	9100	0	0

OBSERVATORY INLET SUB-AREA

Cascade Creek					
Illiance River		800	2000	10000	
Kitsault River			200	1000	60
Kshwan River			UNK	6500	
Uln Creek			N/D	UNK	
Perry Bay Creek			N/D	N/D	
Salmon Cove Creek			UNK	N/D	
Stagoo Creek			1000	8000	
Wilauks Creek			6000	500	
OBSERVATORY TOTAL:	0	800	9200	26000	60

PORTLAND INLET SUB-AREA

Khutzeymateen River		10000	25000	2000	325
Kwinamass River		4000	30000	UNK	350
Lizard Creek			10000		
Manzanita Cove Creek			500		
Masoga Gulf Creek			N/D		
Tsapanaknok Bay Creek			4000		
PORTLAND INLET TOTAL:	0	14000	69500	2000	675

MURK CHANNEL SUB-AREA

Ensnese River		3000	5000	650	
Lachnach River		1409	1300	50	
Levenson Lake System			N/A		
Toon River			1300	2000	
MURK CHANNEL TOTAL:	0	4409	7800	2700	0

COASTAL SUB-AREA

Brundige Creek		:present	7500	0	
Sandy Bay Creek		:present	8000		
Stumaun Creek		:present	9000		
Tracy Creek			2000		
Turk Creek			N/D		
Whitley Point Creek		:present	3000		
COASTAL TOTAL:	0	0	29500	0	0

SUB-DISTRICT TOTAL: 0 22559 125100 30700 735

UPPER MASS SUB-DISTRICT

1990

STREAM	SUKKETE	LUMU	PINK	CHUM	CHIMOOK
MASS RIVER SUB-AREA					
Anilyen Creek					
Ansedagan Creek		50	100		
Bowser River & Lake	30000	present			
Brown Bear Creek					
Burton Creek			100	N/O	
Chabbers Creek		present	8000	100	1
Cranberry River	75	1000	300		4500
Damdochax River & Lake	4000				1000
Diskangieg Creek					
Flewin Creek			100	N/O	
Gingit Creek	500	50			
Ginlulax Creek		1200			
Gitzyon Creek					
Modder Creek					
Iknouk River			uk	N/O	50
Isnkeenickn River		N/O	4500	50	400
Kincolith river		3000	8000	N/O	800
Kinskutch River					
Kiteen river					400
Ksedin Creek		300	1100	20	
Kwinageese river	14000				2000
Kwinyarn Creek		0	0		
Kwinyiak River		300	300		
McKnight Creek		150			
Meziadin River & Lake	120904	5000	18		900
Mass Mainstem					
Oveegie Creek & Lake					
Quilgaw Creek			N/O		
Saladamis Creek					
Seaskinnish Creek					175
Shumal Creek					
Snowbank Creek					
Tchitin River	200	300			50
Teigen Creek					12
Tseax River	25	3000	4000	25	1000
Tseax Slough		2000	2000	200	100
Van Dyke Creek					
Vetter Creek & Slough					
Wegiladap Creek					
Welda Creek			100	N/O	
Wilyayanoothn creek					
Zolzap Creek		50	100		
Zolzap Slough			200	200	
MASS RIVER TOTAL:	169754	16400	29118	595	11388
SB-DISTRICT TOTAL:	169754	16400	29118	595	11388
IS TOTAL:	169754	38939	154218	31295	12123

NOV 19, 1990

7. CURRENT YEAR/TARGET ESCAPEMENT COMPARISON - KEY STREAMS:

SOCKEYE

COHO

CURRENT YEAR/TARGET

CURRENT YEAR/TARGE

Gingit Creek 500/7500
 Meziadin Lake 120,954/160,000
 Kwinageese River 14,000/20,000

Bear River 2500/5000
 Cranberry River 1000/6000
 Alliance River 800/1000
 Ishkeenickn River N/O/6000
 Ensheshese River 3000/2000
 Khutzeymateen 10,000/5000

PINK

Chum

CURRENT YEAR/TARGET

CURRENT YEAR/TARGE

Brundige Creek 7500/3000
 Iknouk River UK /60,000
 Kwinamass River 30000/100,000
 Khutzeymateen R. 25000/40,000
 Dogfish Creek 8000/12,000
 Ishkeenickh R. 4500/30,000

Bear River N/I/7500
 Ensheshese River 650/5000
 Khutzeymateen R. 2000/20,000
 Kshwan River 6500/15,000
 Stagoo River 8,000/15,000
 Tseax River 25./3,000
 Toon River 2000/7000

Chinook

CURRENT YEAR/TARGET

Cranberry River 4500/7500
 Ishkeenickh River 450/4000
 Kwinamass River 350/3000
 Meziadin River 900/1500