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Data on Lobster (*Homarus americanus*) densities from *Nephrops* trawl surveys conducted off the Magdalen Islands, Quebec, from 1995 to 2012

Louise Gendron, Gilles Savard and Marie-Noëlle Bourassa

Fisheries and Oceans Canada
Maurice Lamontagne Institute
850, route de la Mer
Mont-Joli, Québec, G5H 3Z4

Foreword

This series documents the scientific basis for the evaluation of aquatic resources and ecosystems in Canada. As such, it addresses the issues of the day in the time frames required and the documents it contains are not intended as definitive statements on the subjects addressed but rather as progress reports on ongoing investigations.

Research documents are produced in the official language in which they are provided to the Secretariat.

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ABSTRACT

This document presents the data sets from the *Nephrops* trawl surveys conducted off the Magdalen Islands from 1995 to 2012 which were used to develop indicators for assessing lobster stock status for the Magdalen Islands Lobster Fishing area (LFA 22) in 2012.

RÉSUMÉ

Ce document présente les données provenant des relevés au chalut *Nephrops* effectués au large des îles de-la-Madeleine de 1995 à 2012 et qui ont servi à élaborer des indicateurs pour l'évaluation de l'état du stock de homard de la zone de pêche au homard (ZPH) des îles-de-la-Madeleine (ZPH 22) en 2012.

INTRODUCTION

The assessment of the status of lobster stocks along the Quebec coasts is based on the examination of a series of indicators developed using data primarily from the commercial fishery (statistics, logbooks and sampling at sea on fishing vessels and dockside). For some Lobster Fishing Areas (LFAs), it is also based on indicators from fishery-independent data. This is the case for the Magdalen Islands (LFA 22), where, since 1995, indicators of abundance, demography, productivity (reproduction and recruitment) and fishing pressure have been developed from data from a trawl survey.

This paper presents data from the trawl surveys for the 1995-2011 period that were used for the last stock assessment, in winter 2012, to which the 2012 data were added. These data were used to develop the indicators (Gendron and Savard 2012) and produce an advice on the status of the lobster stock for the Magdalen Islands (DFO 2012).

These data stem from the Fisheries and Oceans Canada, Canadian Science Advisory Secretariat, Regional Advisory Meeting of February 1 and 2, 2012 on "Assessment of Lobster Stock Status in the Coastal Waters of Quebec." Publications resulting from this meeting will be posted on the [Fisheries and Oceans Canada Science Advisory Schedule](#) as they become available.

The next stock assessment of lobster is scheduled in 2015.

MATERIAL AND METHODS

DESCRIPTION OF THE SURVEY

The trawl survey is conducted in the eastern part of the Magdalen Islands (LFA 22) at depths ranging from 7 to 35 m (Figure 1). The survey is based on 50 fixed stations, 6 of which are located in Plaisance Bay (Table 1). Two sets of tows approximately 100 to 200 metres apart were made each year at 20 stations (including three in Plaisance Bay) to obtain data on the variability of lobster abundance over short distances. This was needed to calculate variograms that are used to estimate lobster (trawlable) abundance (Gendron and Savard 2012). From 1995 to 1998, two trawl sets were done at each station.

The survey was performed using a *Nephrops* bottom trawl equipped with doors with a 20-metre headline. The trawl mesh was 80 mm, 60 mm and 50 mm at the wings, body and codend respectively. Towing speed was 2.5 to 3 knots for 11 to 12 minutes so as to sweep 1,000 m during each set. A Scanmar probe installed on the wings of the trawl was used to determine the horizontal opening of the trawl. Data on opening were collected at every minute for all the duration of the set. The average opening was about 8 metres, so that an area of approximately 8,000 m² was swept on each tow.

The location of sampling stations was initially determined using a systematic sampling plan. However, stations located on reefs were moved to adjacent soft bottoms. The final location of the stations was determined based on maps produced by the Canadian Hydrographic Service (CHS). Bathymetric multibeam surveys were conducted in the area by the CHS between 1996 and 2001 with the Frederick G. Creed equipped with a Kongberg Simrad EM-1000 sounder.

The CHS has also produced images from these surveys. Here we present a color image of the bathymetry as well as a greyscale image of the backscatter data (Figure 2).

Table 1. Characteristics of the Nephrops trawl survey conducted off the Magdalen Islands from 1995 to 2012.

Year	Sampling period	Number of stations*	Number of tows	Number of lobsters captured
1995	8-22 September	39	84	7 956
1996	5-13 September	44 (addition stations #41-46)	88	6 123
1997	4-13 September	47 (addition Plaisance Bay)	99	8 431
1998	3-13 September	50 (addition stations #47-48)	94	8 176
1999	2-10 September	50	76	6 958
2000	5-11 September	46	59	6 010
2001	3-10 September	50	72	7 444
2002	3-10 September	50	65	6 751
2003	11-18 September	50	70	5 968
2004	1-11 September	47	63	7 302
2005	2-13 September	50	77	7 190
2006	7-13 September	46	61	6 446
2007	6-13 September	50	68	7 837
2008	6-13 September	50	67	9 267
2009	5-13 September	49	69	9 145
2010	5-14 September	42	57	8 818
2011	7-13 September	50	68	12 246
2012	4-13 September	50	74	8 745

*From 1998, the maximum number of stations (50) was not always met because of meteorological conditions or presence of fishing gears on the station.

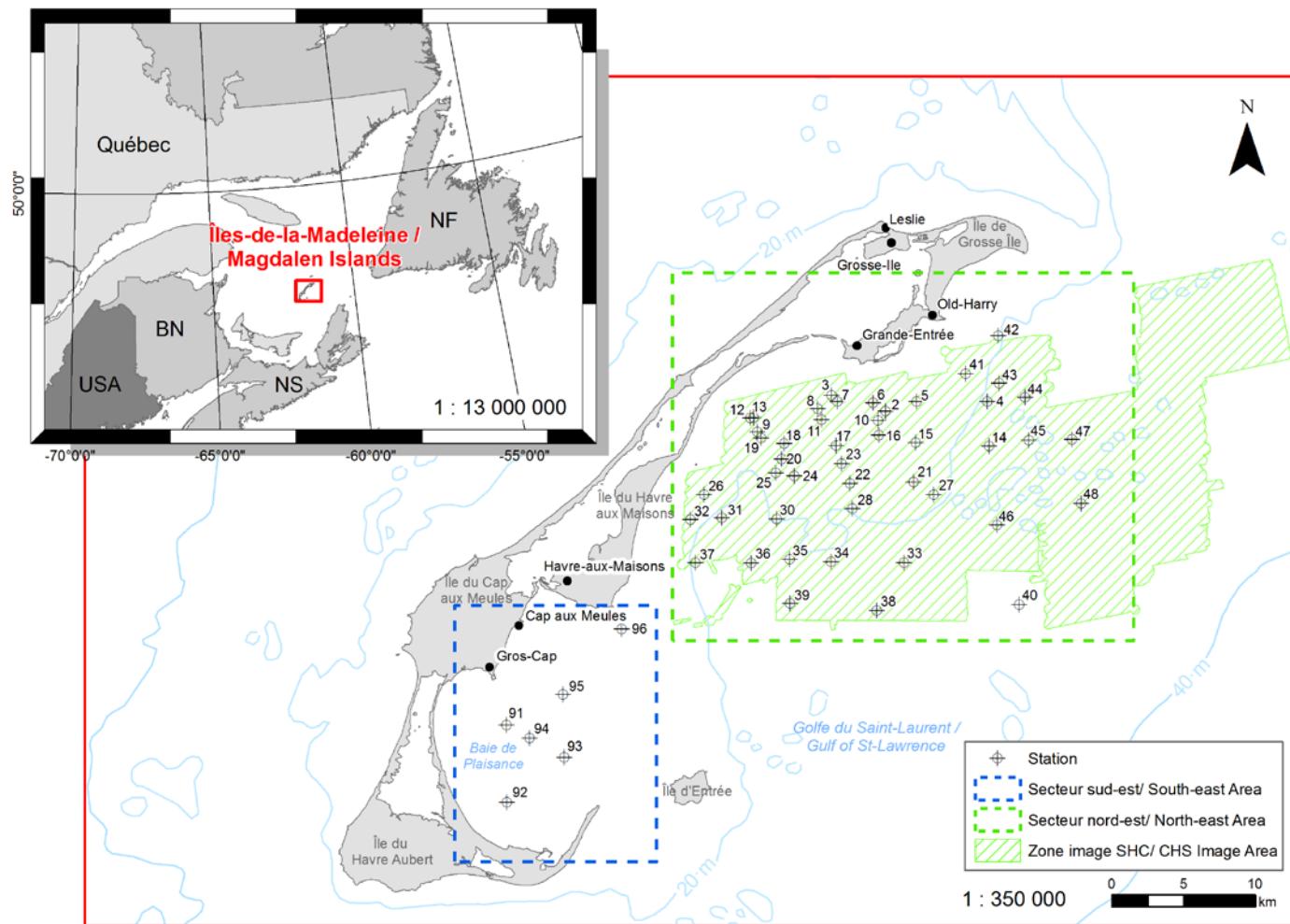


Figure 1. Location of the stations of the Nephrops trawl surveys conducted in the north-east (1995-2012) and south-east (Plaisance Bay) (1997-2012) areas of the Magdalen Islands.

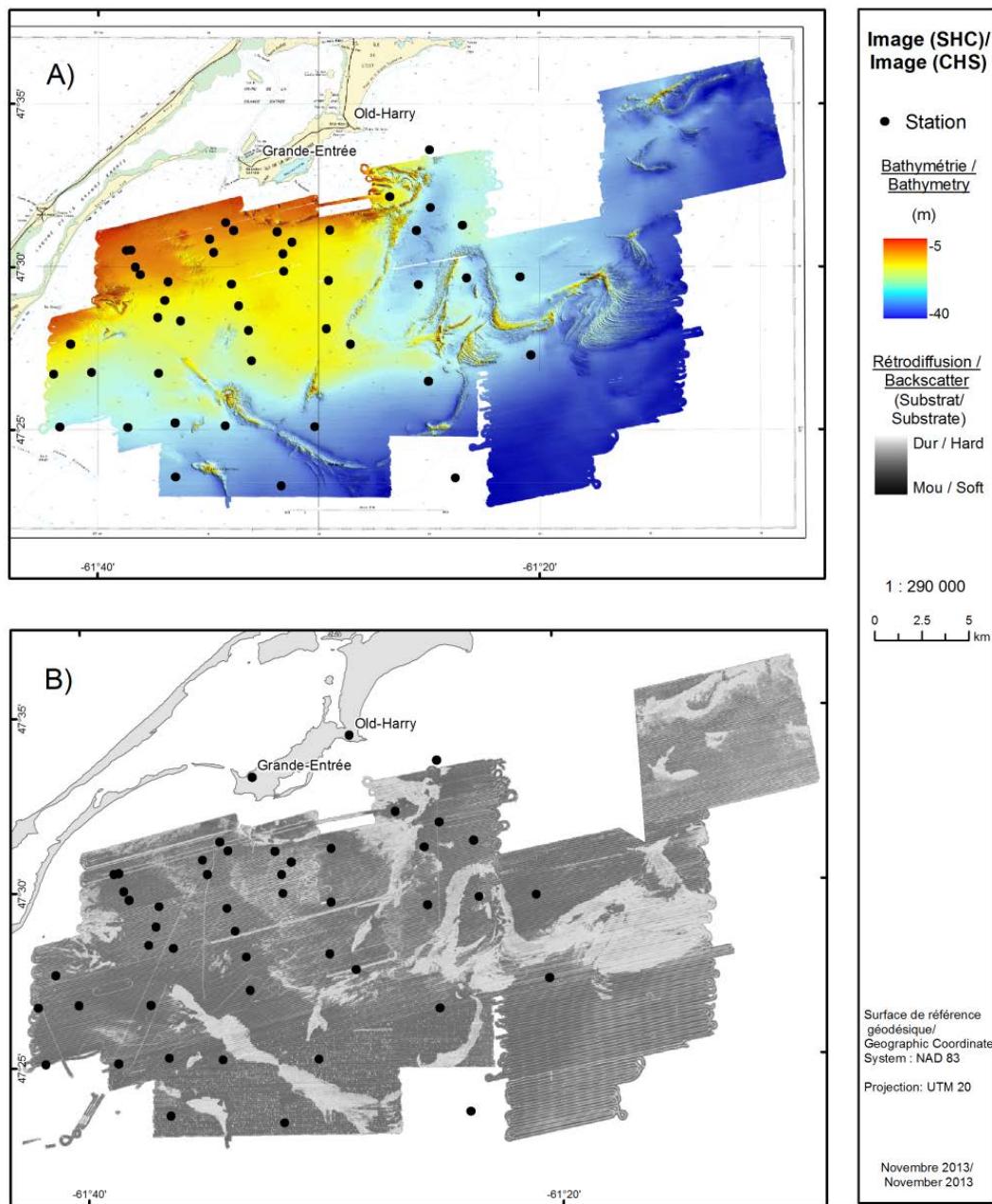


Figure 2. Bathymetry (A) and backscatter (B) images produced by the Canadian Hydrographic Service (CHS) from multibeam surveys conducted off the Magdalen Islands (north-east area) between 1996 and 2001.

DATA ACQUISITION AND COMPIRATION

All lobsters caught were measured (carapace length, CL) and sexed and shell condition was recorded to identify molting stage (premolt, molting, intermolt and postmolt). The eggs of berried females were sampled to determine the degree of embryonic development. As of 2004, recently molted females ≥ 80 mm CL were examined to determine whether a sperm plug in the entrance of the seminal receptacle was present. A sperm plug indicates that the female has mated and that there is sperm in the seminal receptacle, which provides an indication of mating success.

The surveys were conducted in September after the molting period and when the lobsters are located near the coast. The commercial portion of the sample population therefore represents the population that will be available to the fishery the following spring. In addition to the geostatistical analysis of the commercial portion, a statistical average of the lobster density was also calculated for other lobster classes (berried females, mature females and prerecruits) (Gendron and Savard 2012).

For each year, from 1995 to 2012, and for each trawl set, the total density (TOT) of lobsters was compiled. The number of lobsters caught was divided by the swept area (total length of the trawl set \times average opening). The average opening was calculated on the opening data collected between the third and the tenth minute after the beginning of each tow. All densities were expressed in number/1,000 m². The density of commercial size lobster (COM) (CL \geq minimum catch size, MCS) was also calculated. Commercial lobsters were divided into two categories to distinguish the first molt class recruited to the fishery (COM_1) from the others (COM_2): those lobsters that survived one or two years of fishing. Size limits of these two categories were adjusted to take into account every increase in MCS (Table 2). The upper limit of the first molt class was based on known growth rates (Dubé 1985, L. Gendron, unpublished data).

Sizes were converted to weight using the standard equations (see Gendron and Savard 2012) and total (WGT_TOT) and commercial (WGT_COM) lobster biomass (kg/1,000 m²) was also calculated.

The average density of prerecruits was calculated. Three categories of prerecruits were defined. The first (PR_1) corresponds to prerecruits who are one molt below MCS. The lower size limit for this class is about 10 mm below the MCS. Individuals in the PR1 class reach commercial size at the next molt, assuming a 15% growth increment at molting (Dubé 1985, L. Gendron, unpublished data). The size limits for PR_1 category were modified over the years to reflect changes in the MCS (Table 2). The second category includes individuals whose size CL (mm) is within the interval $55 \leq CL < 67$ mm (PR_2). These lobsters will make two or three molts before reaching the MCS. With the increase of TMC, a gap appeared between PR_1 and PR_2, which corresponds to the variable PR_1 - PR_2.

The third category includes all lobsters < 55 mm and were included in the juvenile class (JUV). The JUV category was also subdivided into two categories, lobsters $45 \leq CL < 55$ mm (PR_3) and those < 45 mm (PR_4). Lobsters of the PR4 category (about 3 to 4 years old) are emerging from nurseries and are beginning their vagile phase. They will reach commercial size only 5 to 6 years later (see Gendron and Sainte-Marie 2006).

The density of egg-bearing females (BERF) has been calculated and that of females defined as sexually mature (≥ 79 mm CL) (FMAT), according to the maturity ogive (see Gendron and Savard 2012). A compilation of the theoretical egg production (number/1000 m²) (EGGS).was made by summing individual egg production of each mature female of the tow, obtained from the size-fecundity relationship (see Gendron and Savard 2012).

Table 2. Sizes of the various categories of commercial lobsters (COM \geq MCS, COM_1, the first molt class recruited to the fishery and COM_2, lobsters that survived 1-2 years of fishing) and of prerecruits (PR1, prerecruits one molt below commercial size) from 1995 to 2011. Sizes vary with the minimum catch size (MCS) in effect the year following the survey (t+1).

Year of the survey (t) MCS (t+1)	COM	COM_1	COM_2	PR_1
1995 (76 mm)	≥ 76 mm	$\geq 76\text{-}86$ mm	≥ 87 mm	67- <76 mm
1996 (77 mm)	≥ 77 mm	$\geq 77\text{-}87$ mm	≥ 88 mm	68- <77 mm
1997 (78 mm)	≥ 78 mm	$\geq 78\text{-}89$ mm	≥ 90 mm	69- <78 mm
1998 (79 mm)	≥ 79 mm	$\geq 79\text{-}90$ mm	≥ 91 mm	70- <79 mm
1999 (80 mm)	≥ 80 mm	$\geq 80\text{-}91$ mm	≥ 92 mm	71- <80 mm
2000 (81 mm)	≥ 81 mm	$\geq 81\text{-}92$ mm	≥ 93 mm	72- <81 mm
2001 (82 mm)	≥ 82 mm	$\geq 82\text{-}93$ mm	≥ 94 mm	72- <82 mm
2002-2012 (83 mm)	≥ 83 mm	$\geq 83\text{-}94$ mm	≥ 95 mm	73- <83 mm

RESULTS

LAT LONG positions corresponding to the center of the first tow of each station are presented in Appendix 1. Depth is also indicated, classified into four strata (1: <15 m, 2: 15 m to <20 m, 3: 20 m to <25 m and 4: ≥ 25 m). The densities for each of the 15 variables presented above, for each of the trawl sets, from 1995 to 2012 in the north-east of the Magdalen Islands (stations 2-48) and in the area of Plaisance Bay (stations 91-96) are presented in Appendix 2. Densities are expressed in number of lobsters/1000 m². Weights are in kg/1000 m².

Maps of lobster density are presented for the north-east area of the Magdalen Islands for:

- 1) the total density of lobster (TOT) (Figures 3 and 4),
- 2) commercial density (COM) (all lobsters ≥ minimum catch size, MCS, MCS has varied over the years, see Table 2) (Figures 5 and 6),
- 3) the density of juvenile lobsters <55 mm CL (JUV) (Figures 7 and 8) and
- 4) the density of egg-bearing females (BERF) (Figures 9 and 10).

For each category of lobster, maps are presented with background images of bathymetry and reflectivity produced by the CHS. Density maps for these categories of lobster are also presented for Plaisance Bay (Figures 11, 12, 13 and 14), but without a background image. It is known that the bottom in this area consists almost exclusively of sand. In cases where there were two trawl sets for the same station, densities shown on the maps are an average of the two sets of the station and are positioned in the middle of the first set (tow 1).

ACKNOWLEDGMENTS

The authors thank the crew of the Calanus II as well as the scientists—biologists and technicians—that participated to the research surveys and the Canadian Hydrographic Service (CHS) personnel for carrying out the surveys and producing the bathymetry and backscatter images. The authors wish to thank Sylvie Brulotte and Charley Cyr for reviewing this document.

REFERENCES

- DFO. 2012. Assessment of the lobster stock of the Magdalen Islands (LFA 22), Quebec, in 2011. DFO Can. Sci. Advis. Sec. Sci. Advis. Rep. 2012/012.
- Dubé, P. 1985. Croissance du homard (*Homarus americanus*) dans les parties nord et sud des îles-de-la-Madeleine. CAFSAC Res. Doc. 85/97. 39 p.
- Gendron, L. and Sainte-Marie, B. 2006. Growth of juvenile American lobster (*Homarus americanus*) off the Magdalen Islands (Québec, Canada) and projection of instar and age at commercial size. Marine Ecology Progress Series 326: 221-233.
- Gendron, L. and Savard, G. 2012. Lobster stock status in the coastal waters of Québec (LFAs 15 to 22) in 2011 and determination of reference points for the implementation of a precautionary approach in the Magdalen Islands (LFA 22). DFO Can. Sci. Advis. Sec. Res. Doc. 2012/10. xvii + 143 p.

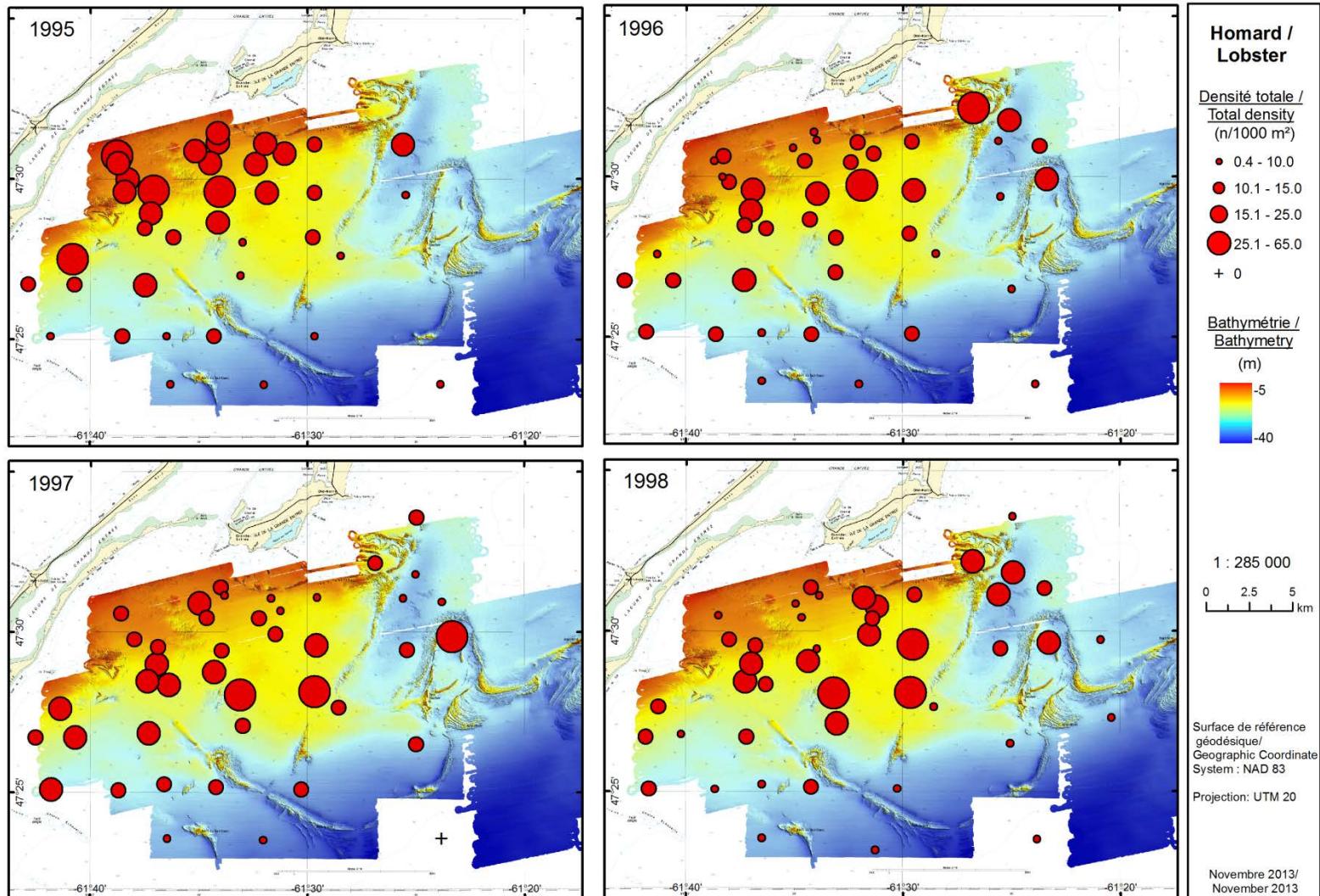


Figure 3. Bathymetry image (CHS) and lobster total density (numbers/1000 m²) observed during the Nephrops trawl surveys conducted from 1995 to 2012 off the Magdalen Islands (north-east area).

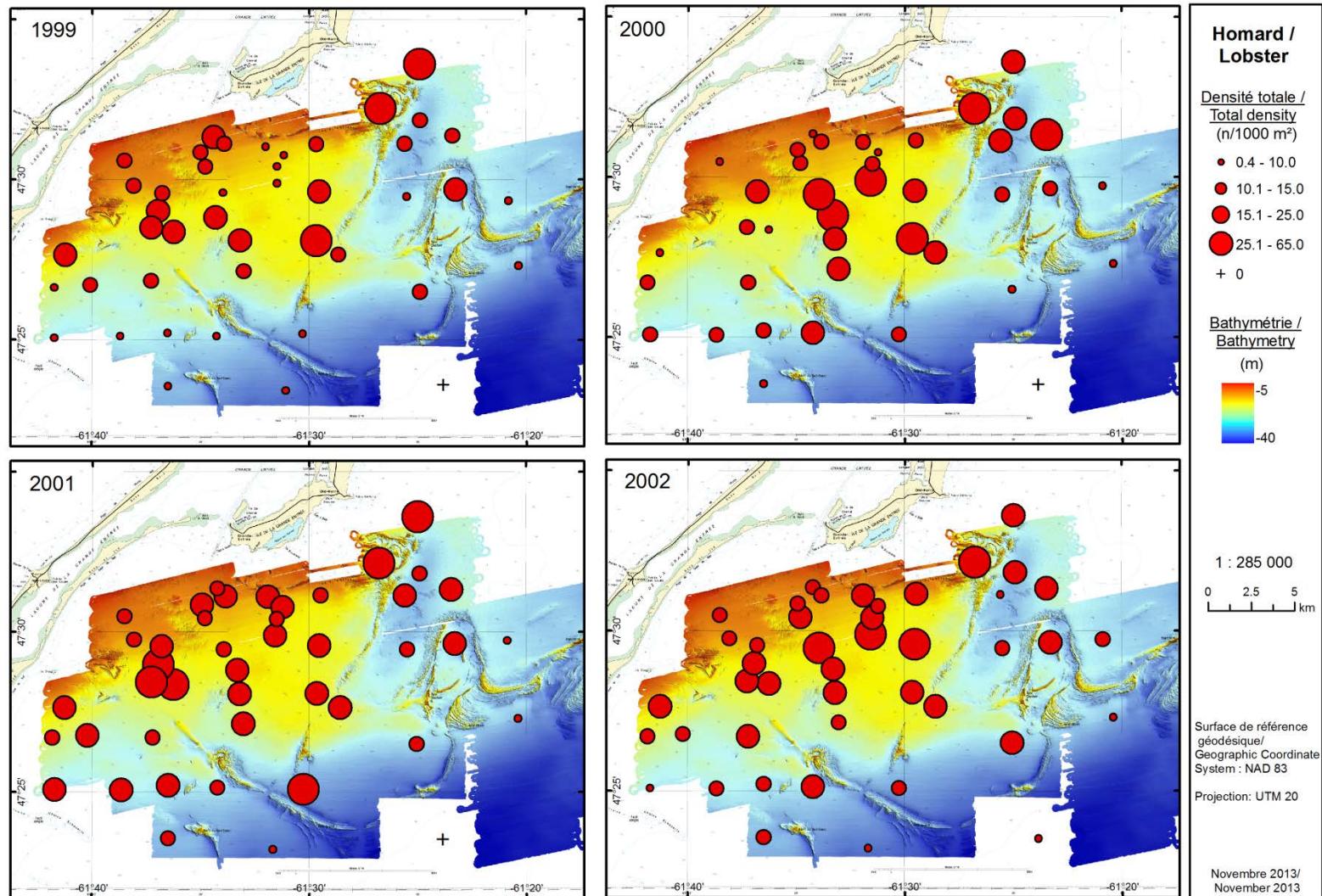


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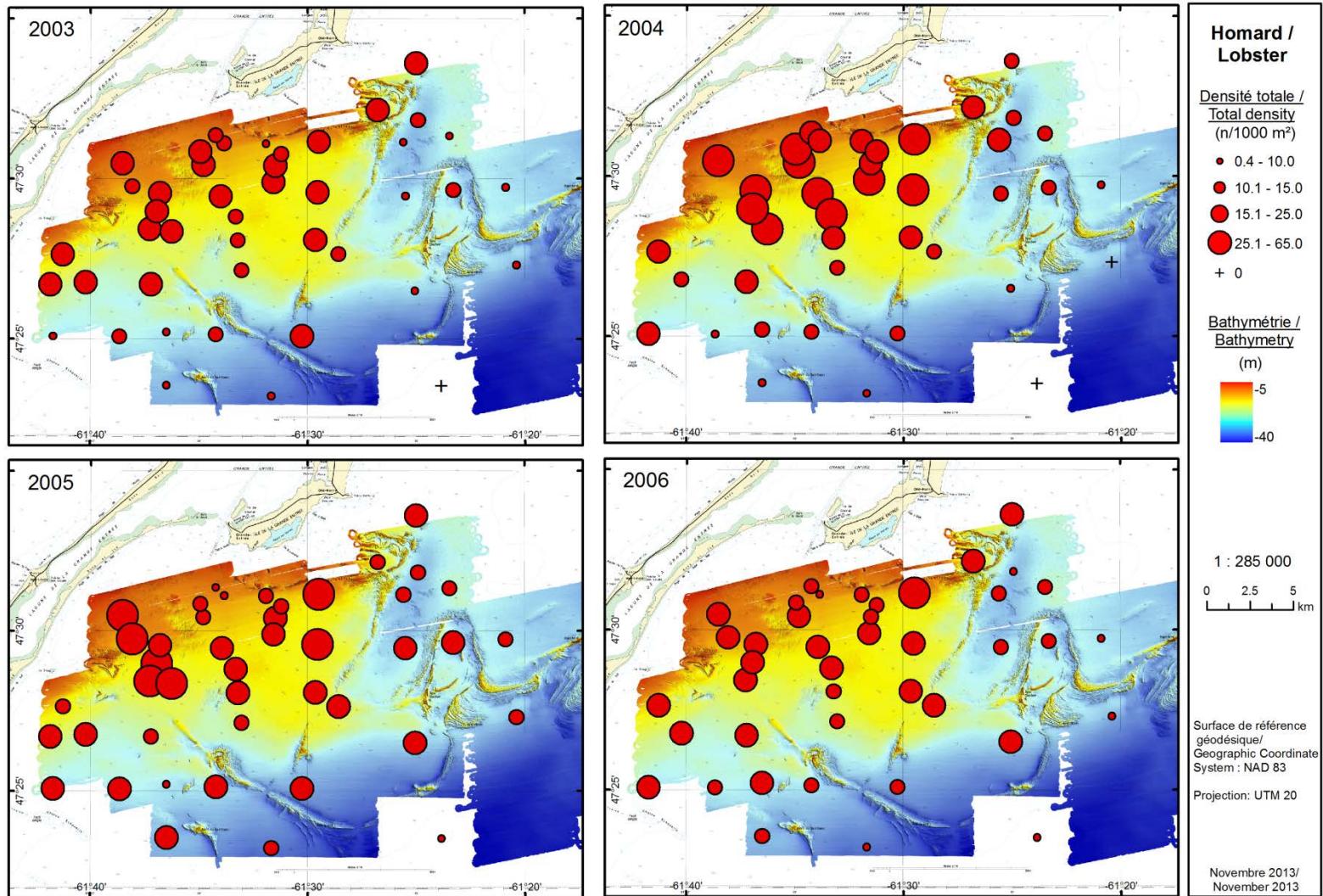


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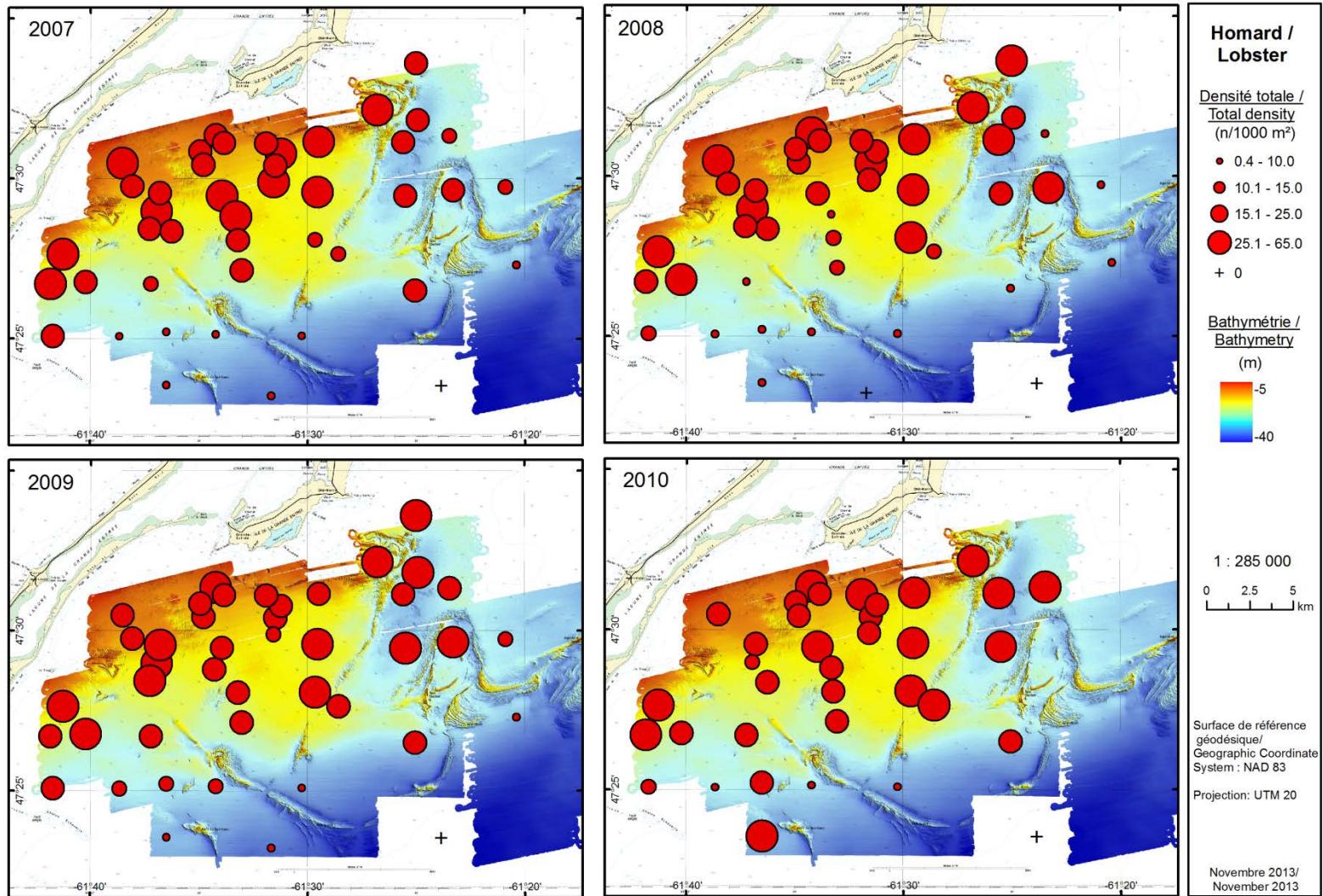


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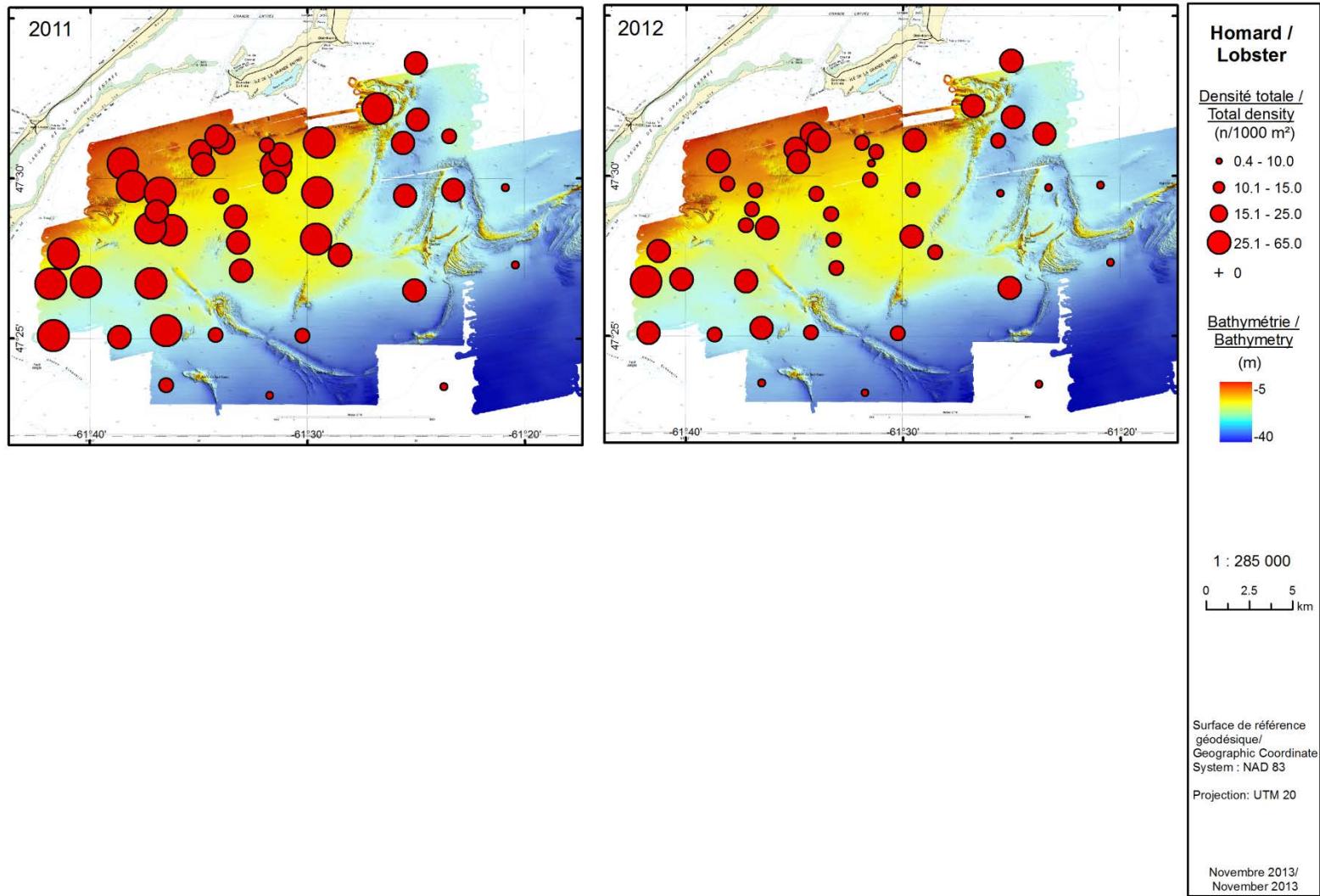


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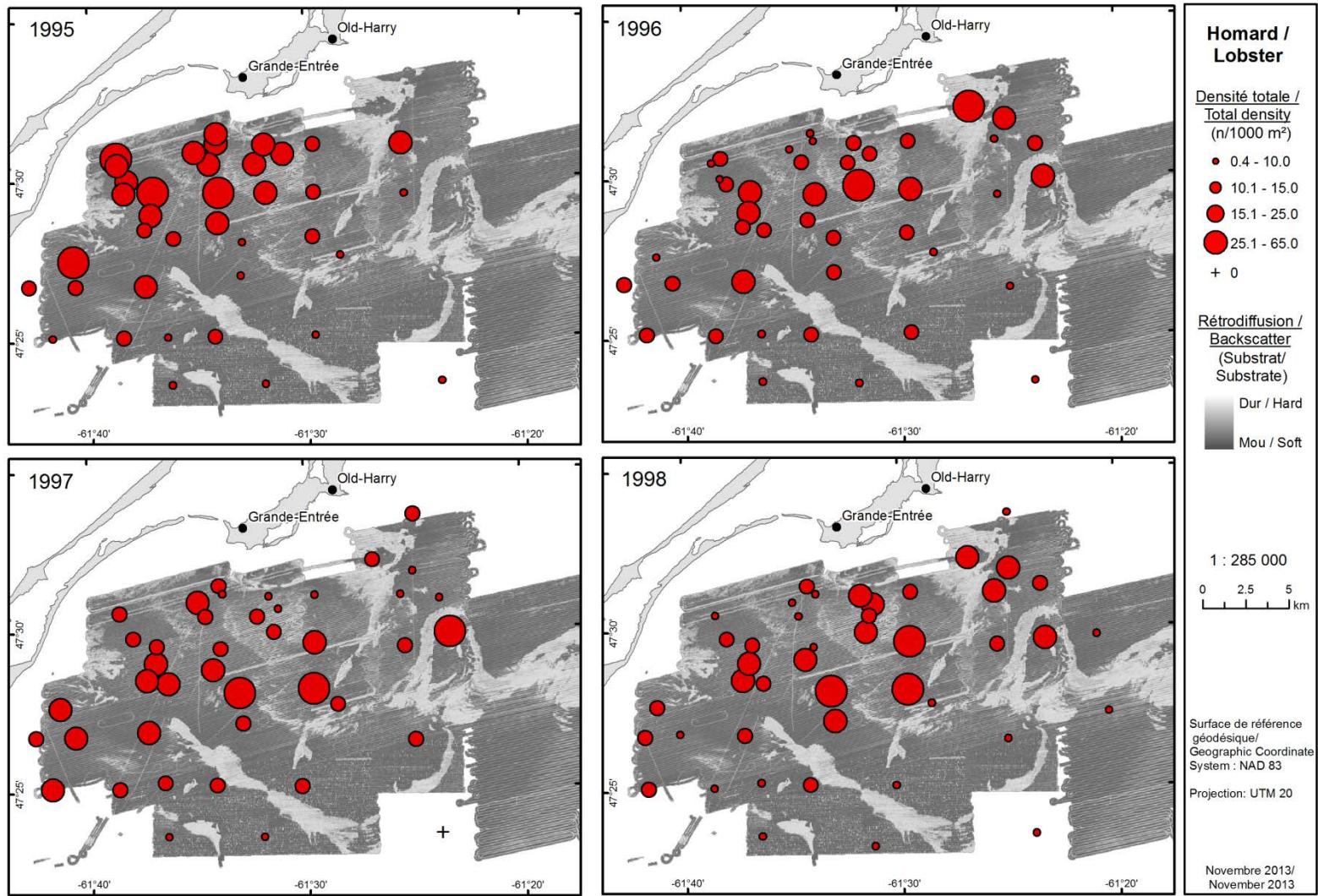


Figure 4. Backscatter image (CHS) and lobster total density (numbers/1000 m²) observed during the Nephrops trawl surveys conducted from 1995 to 2012 off the Magdalen Islands (north-east area).

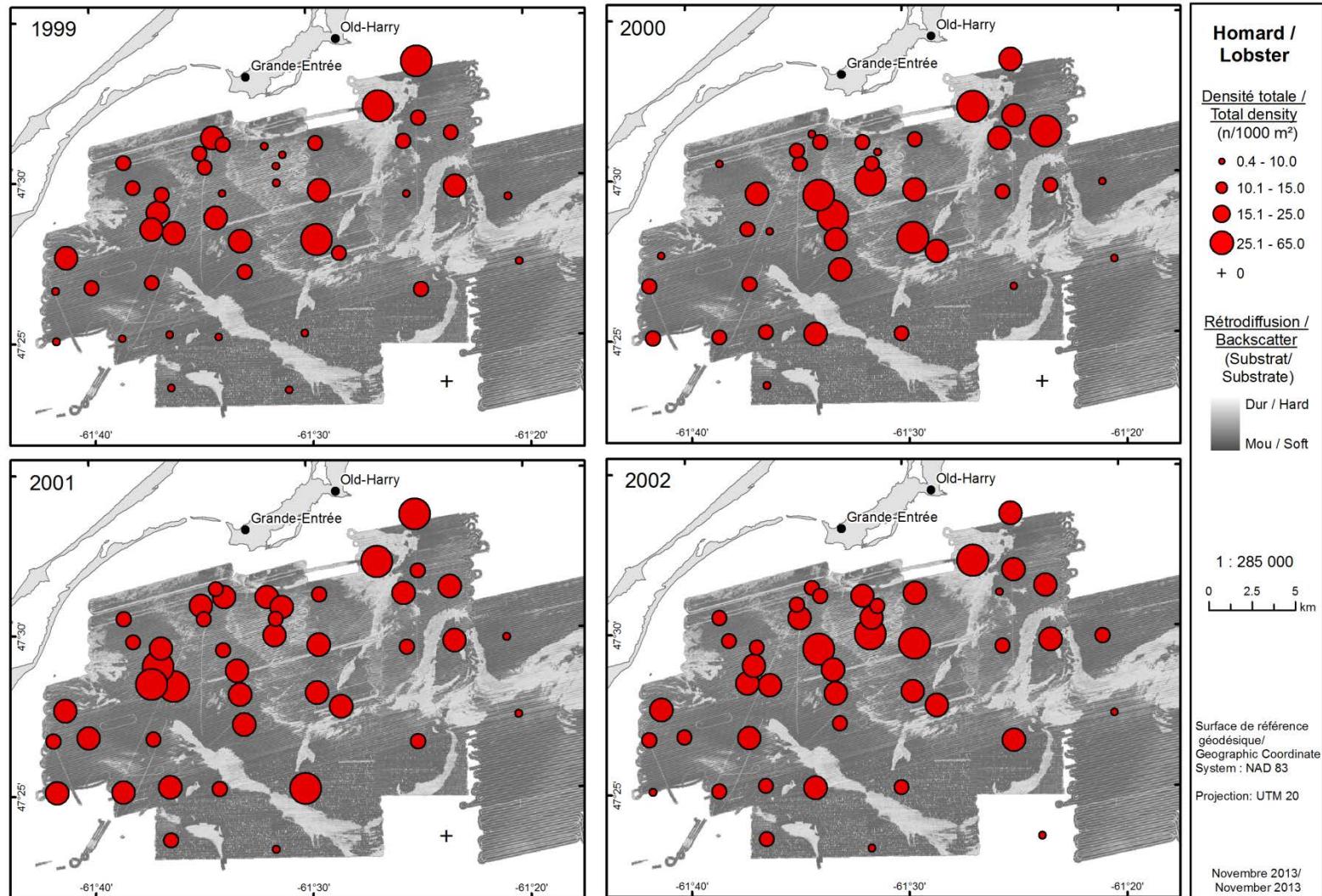


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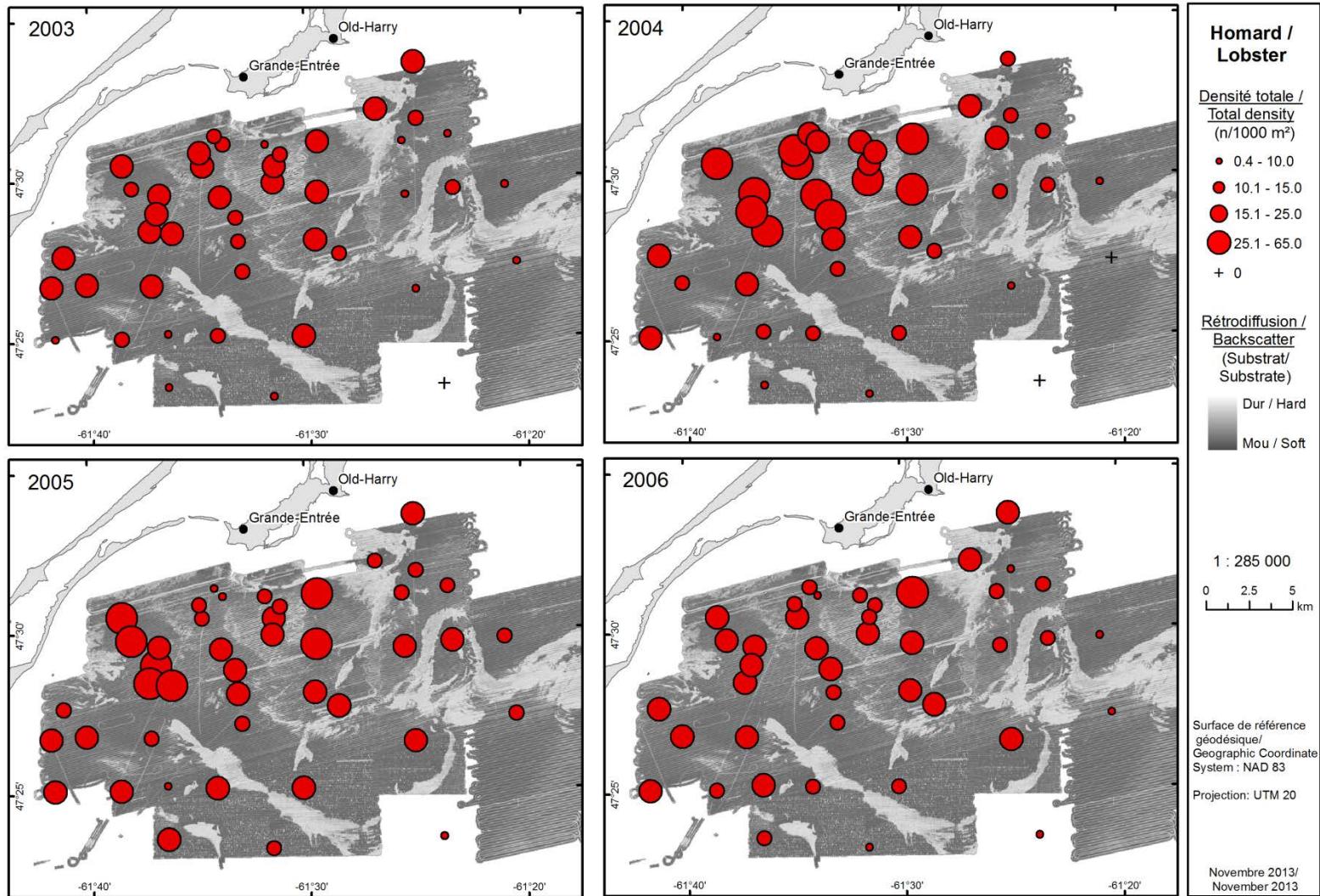


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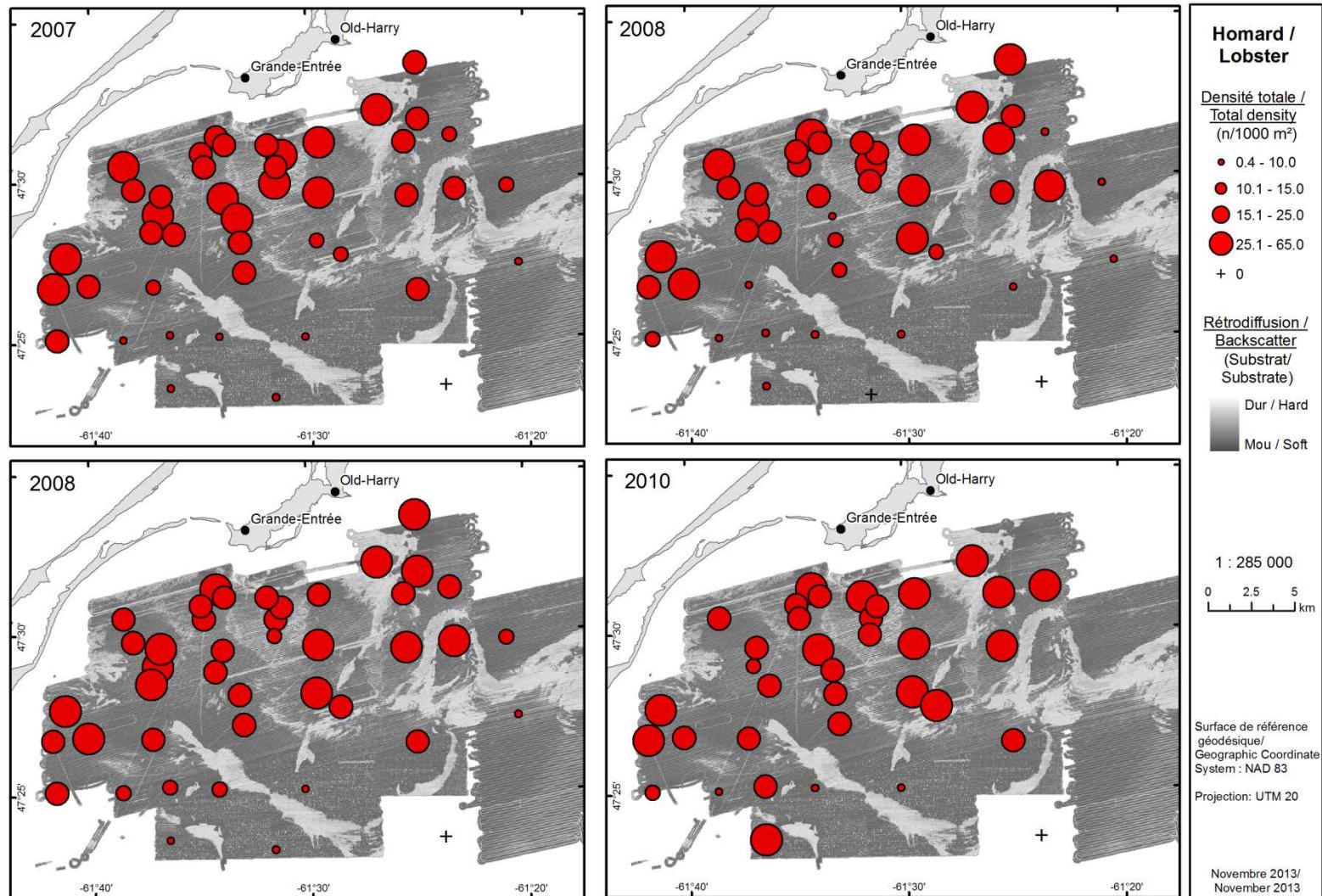


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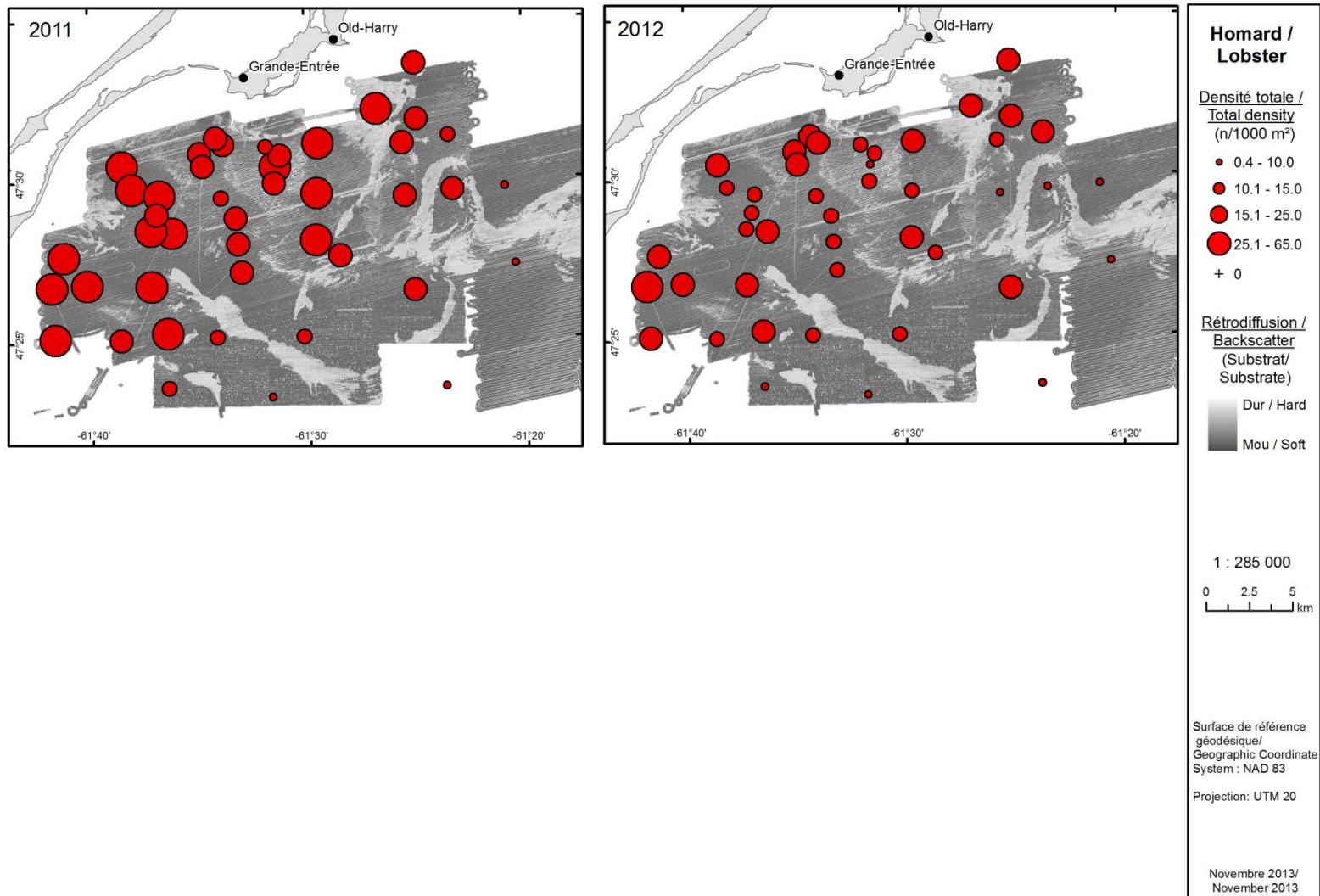


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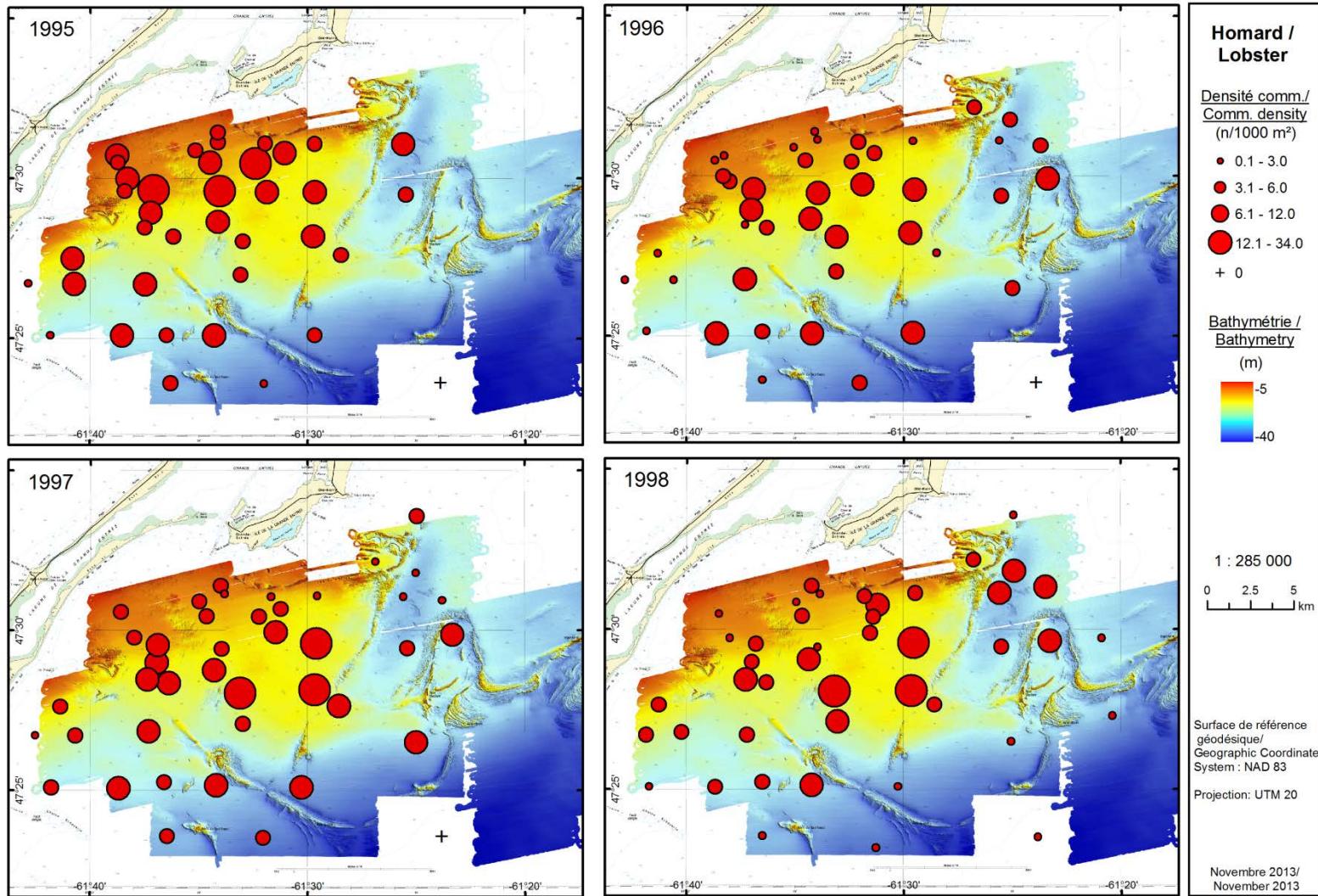


Figure 5. Bathymetry image (CHS) and lobster commercial density (CL \geq MCS) (numbers/1000 m²) observed during the Nephrops trawl surveys conducted from 1995 to 2012 off the Magdalen Islands (north-east area).

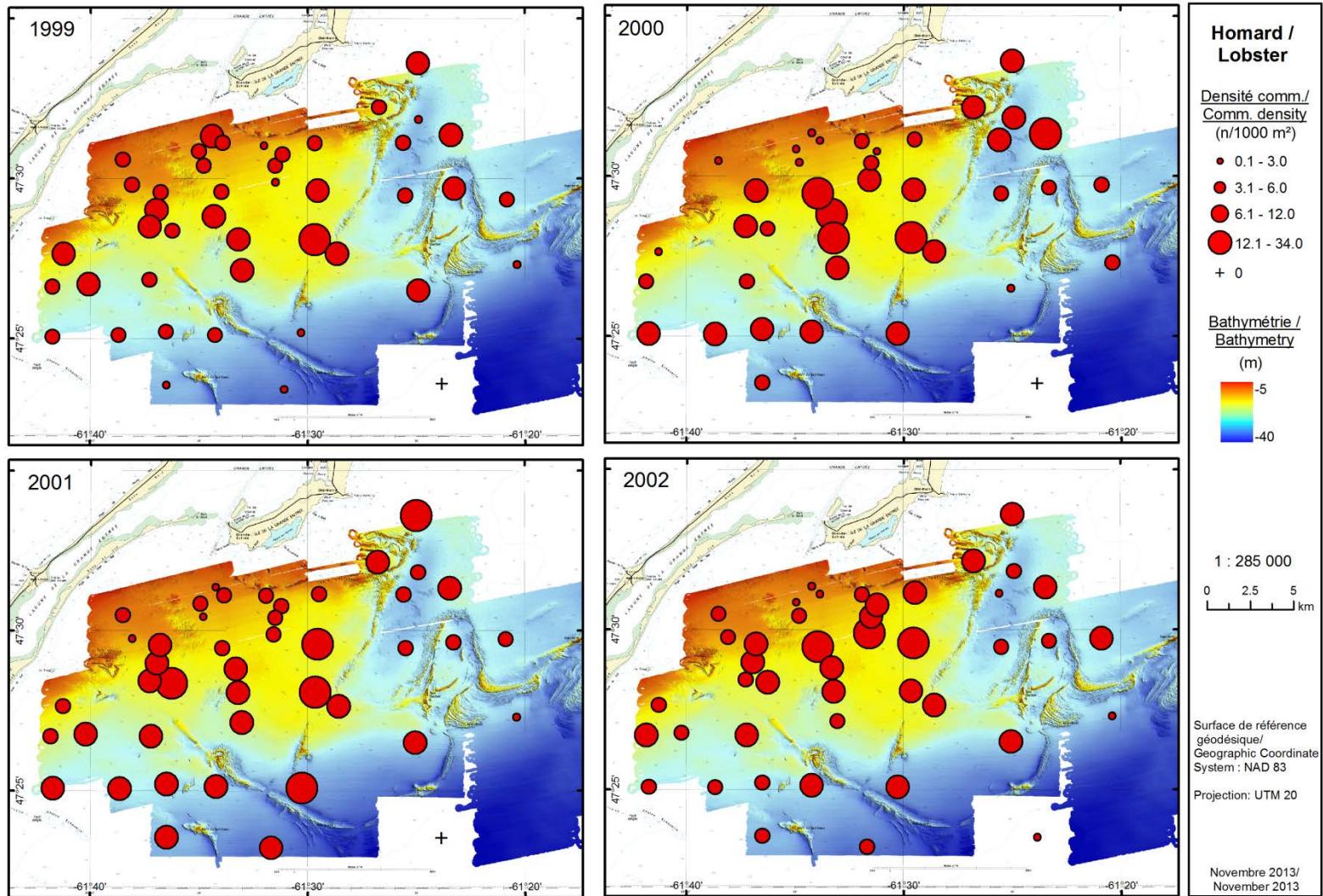


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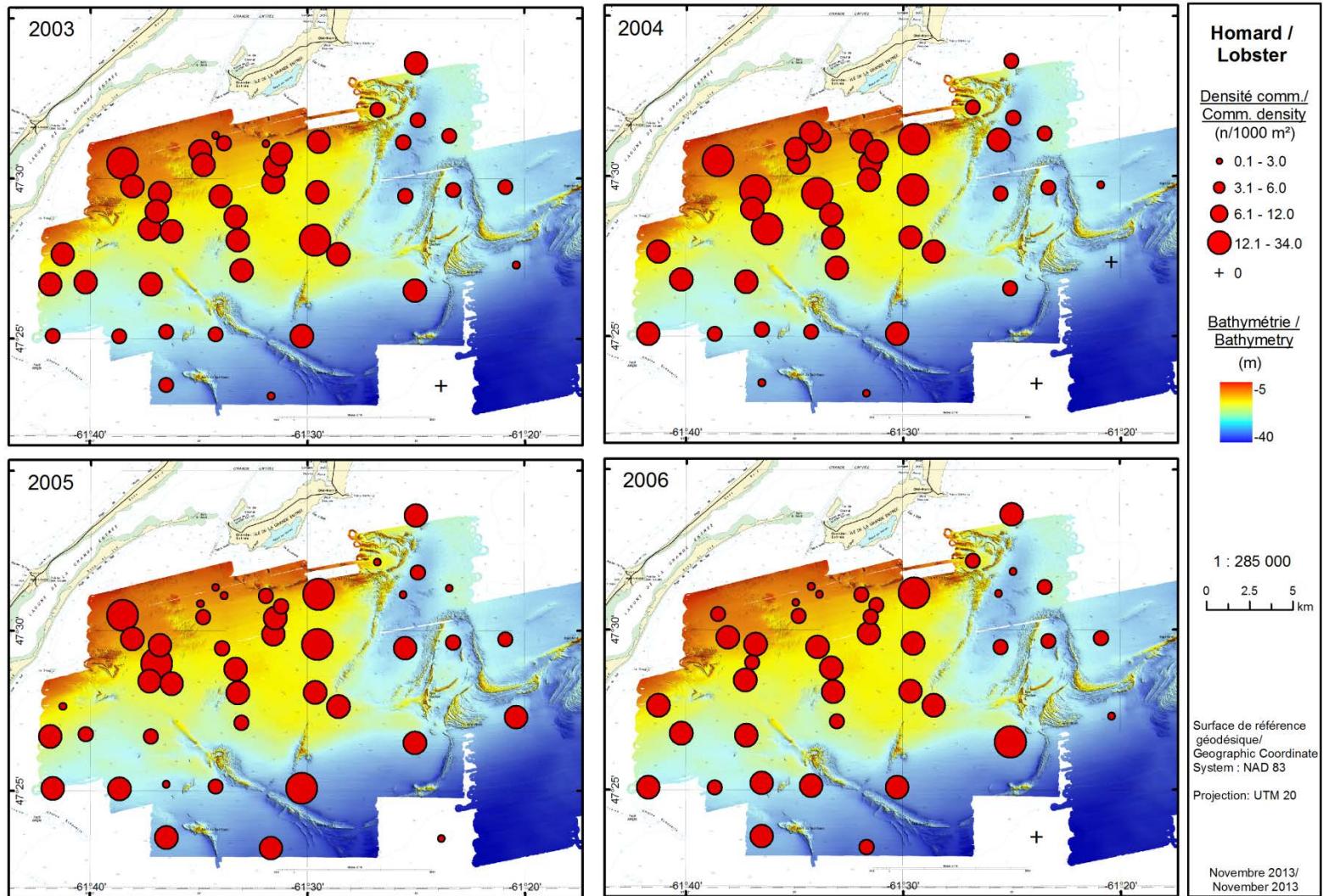


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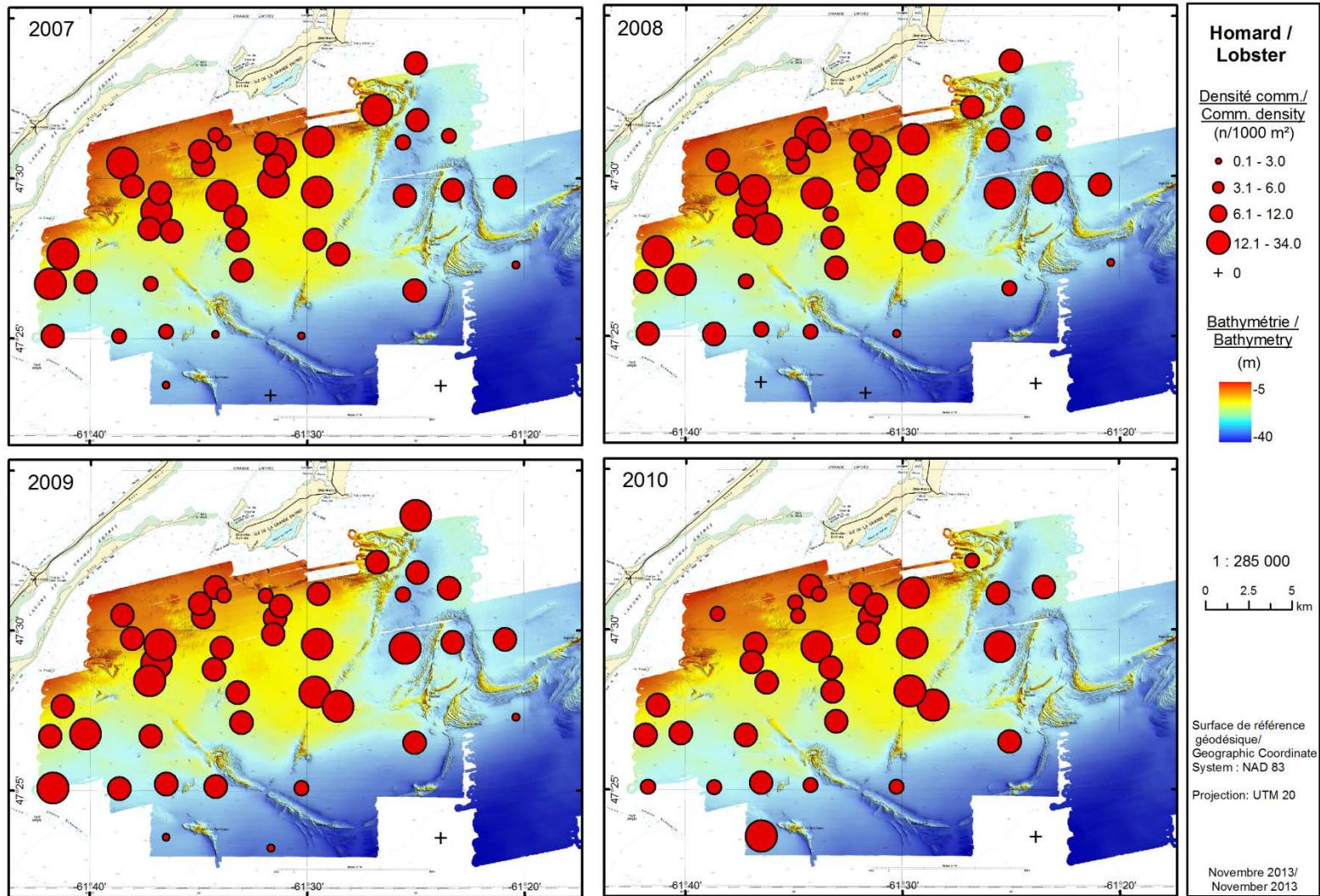


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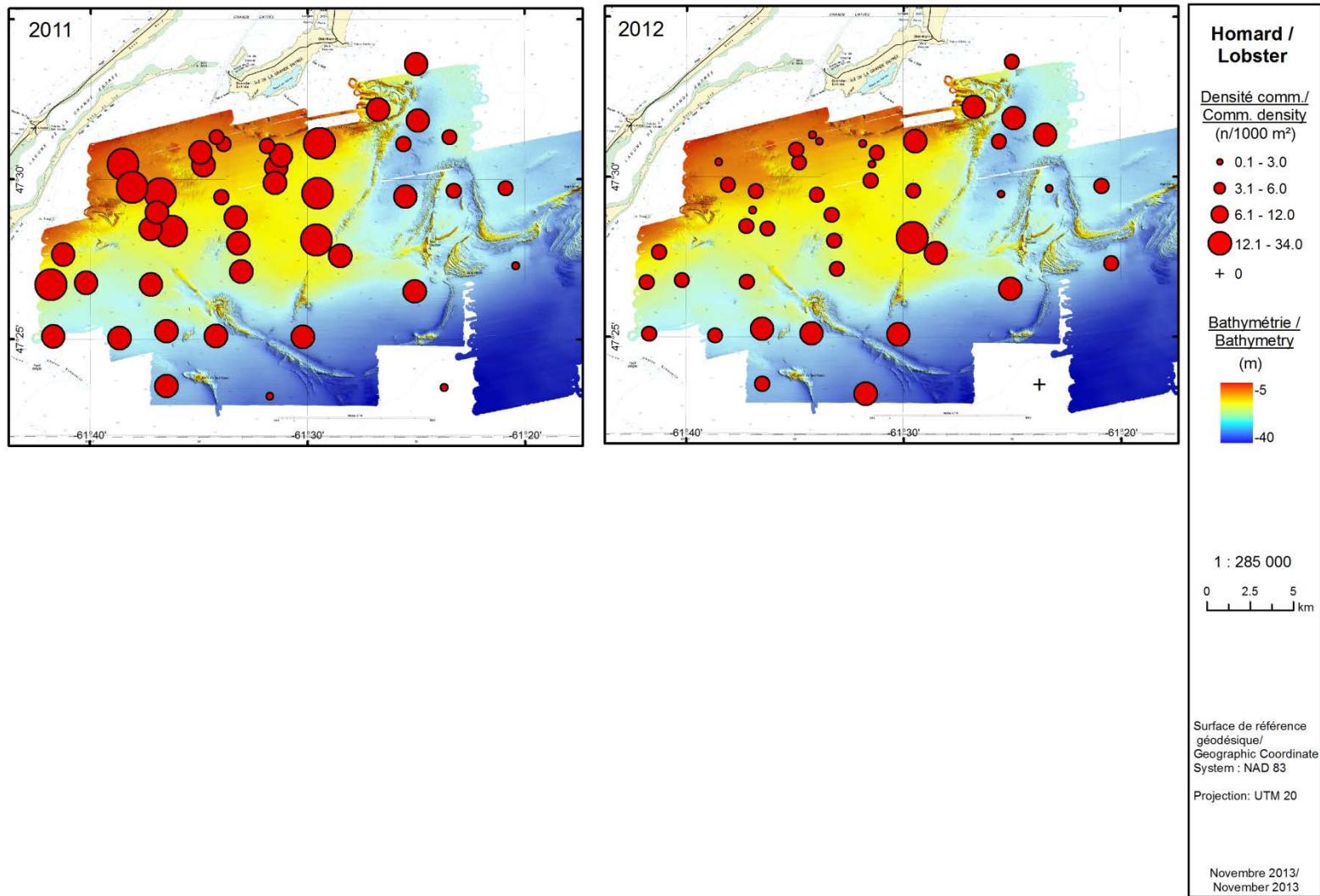


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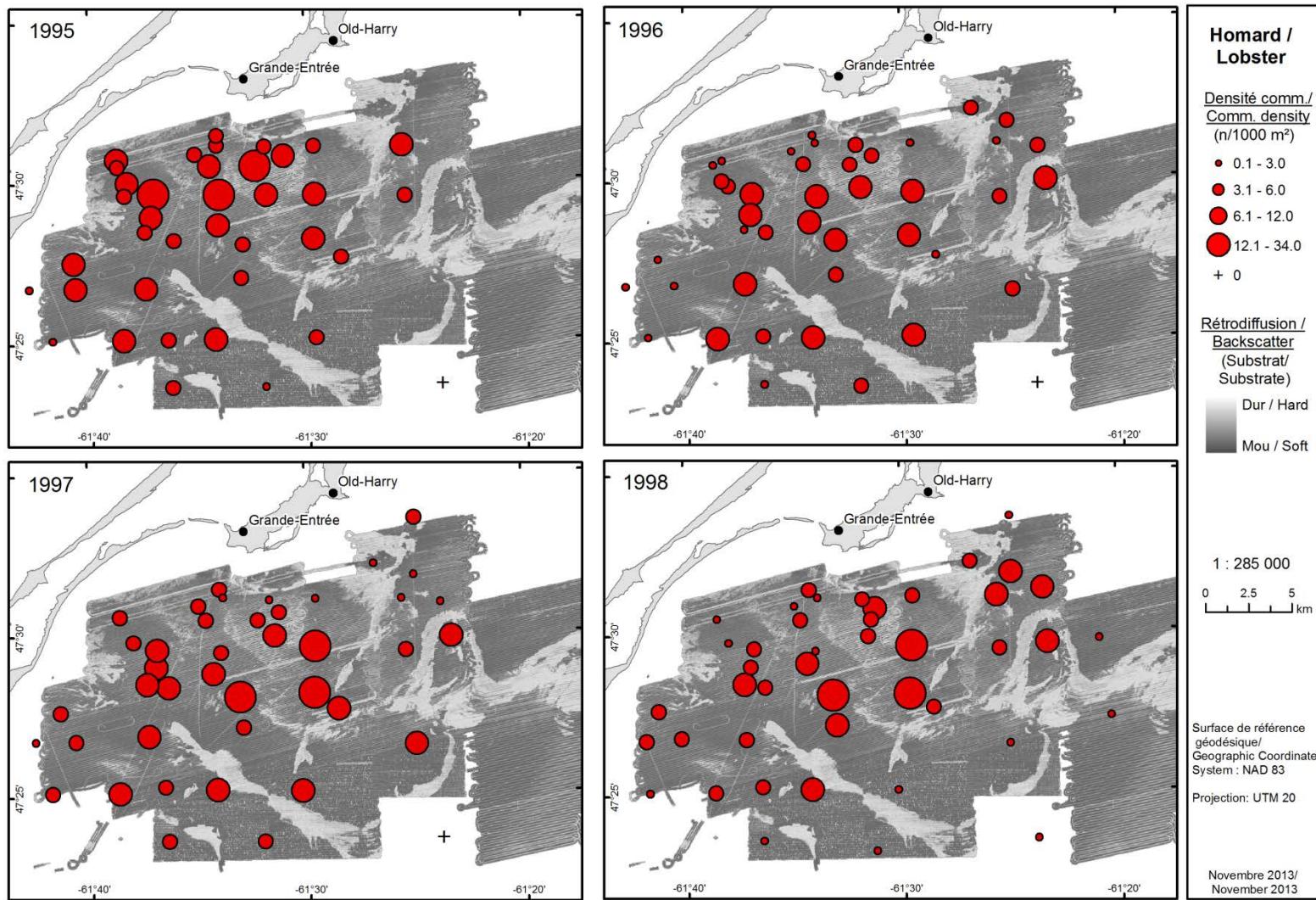


Figure 6. Backscatter image (CHS) and lobster commercial density ($CL \geq MCS$) (numbers/1000 m²) observed during the Nephrops trawl surveys conducted from 1995 to 2012 off the Magdalen Islands (north-east area).

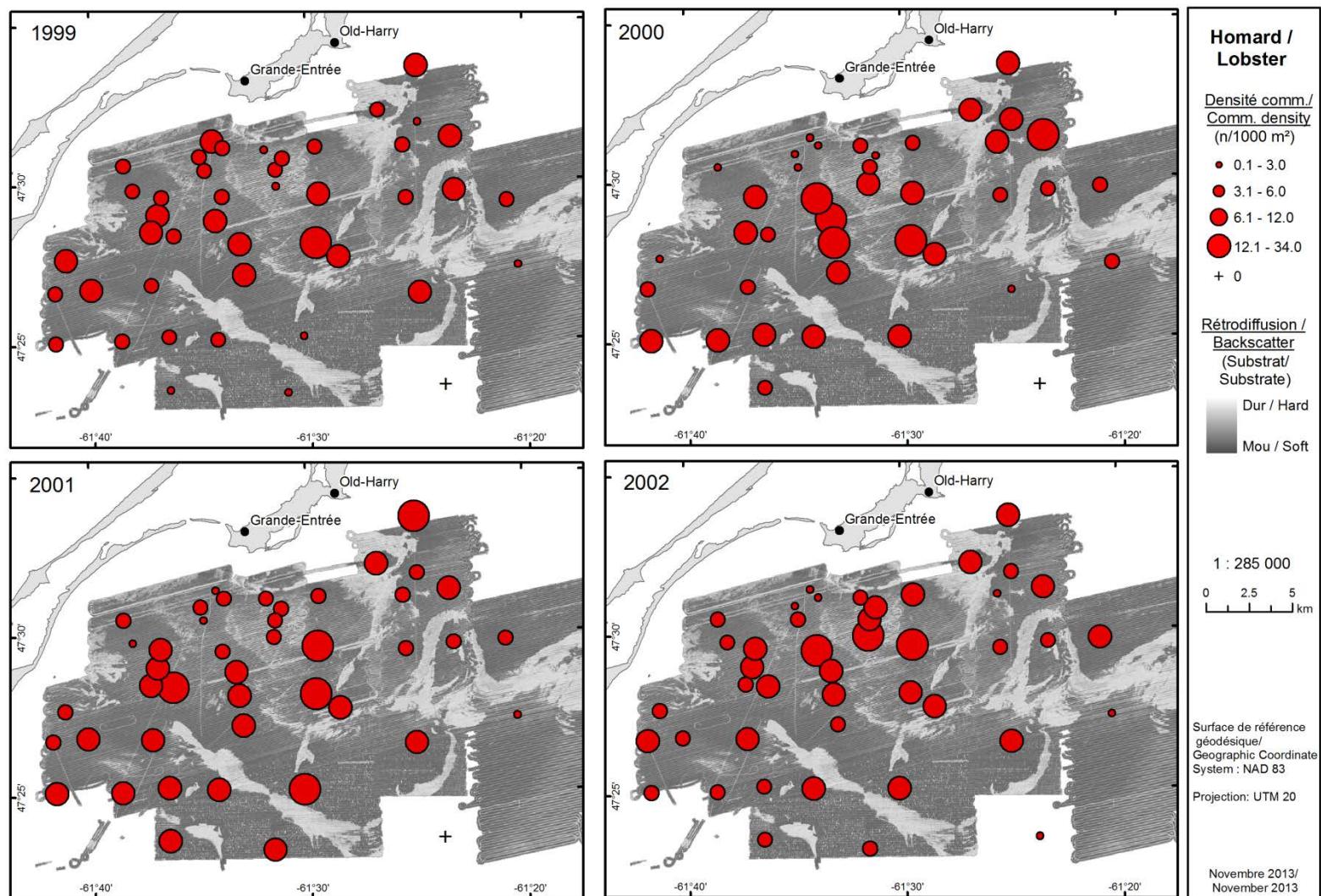


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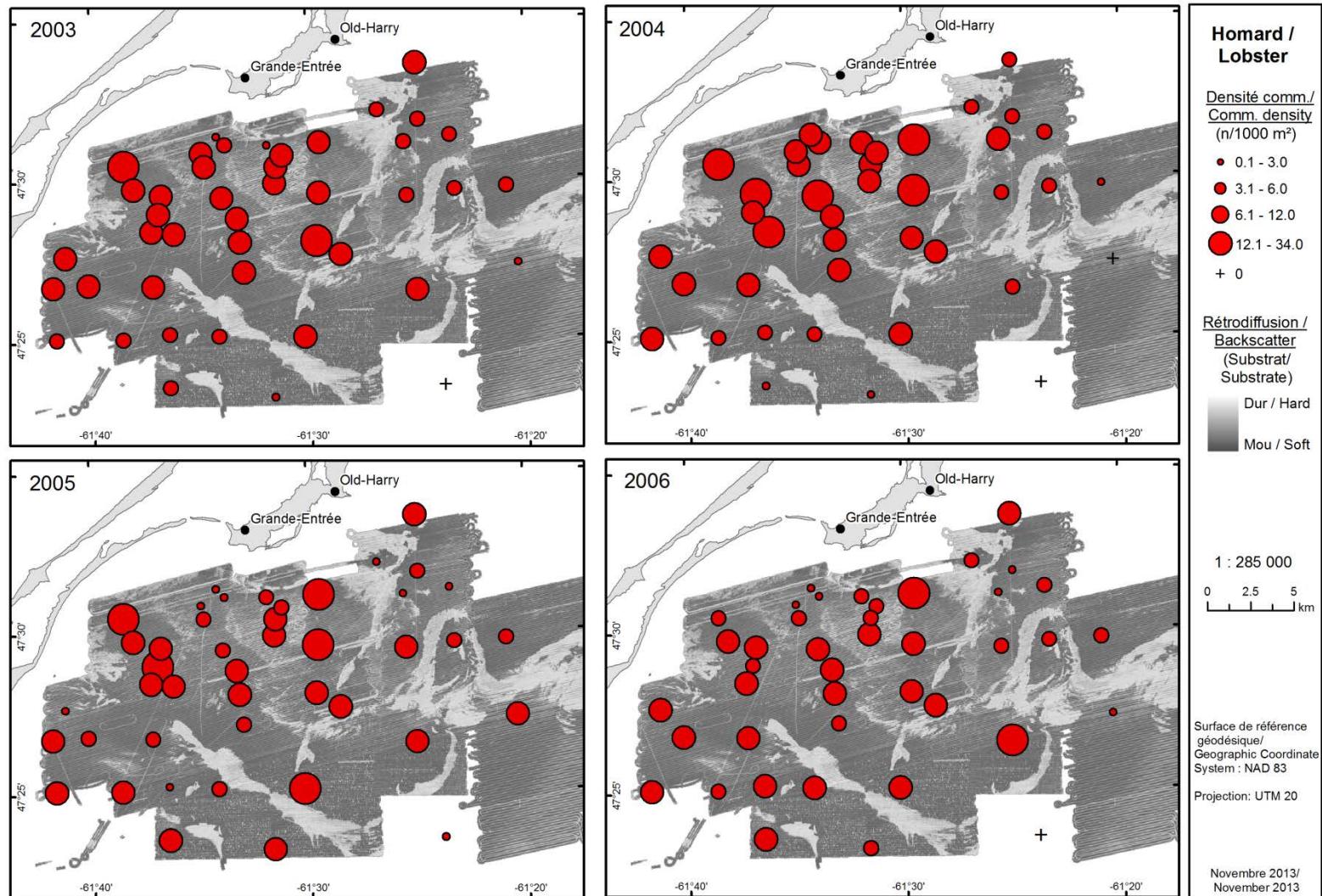


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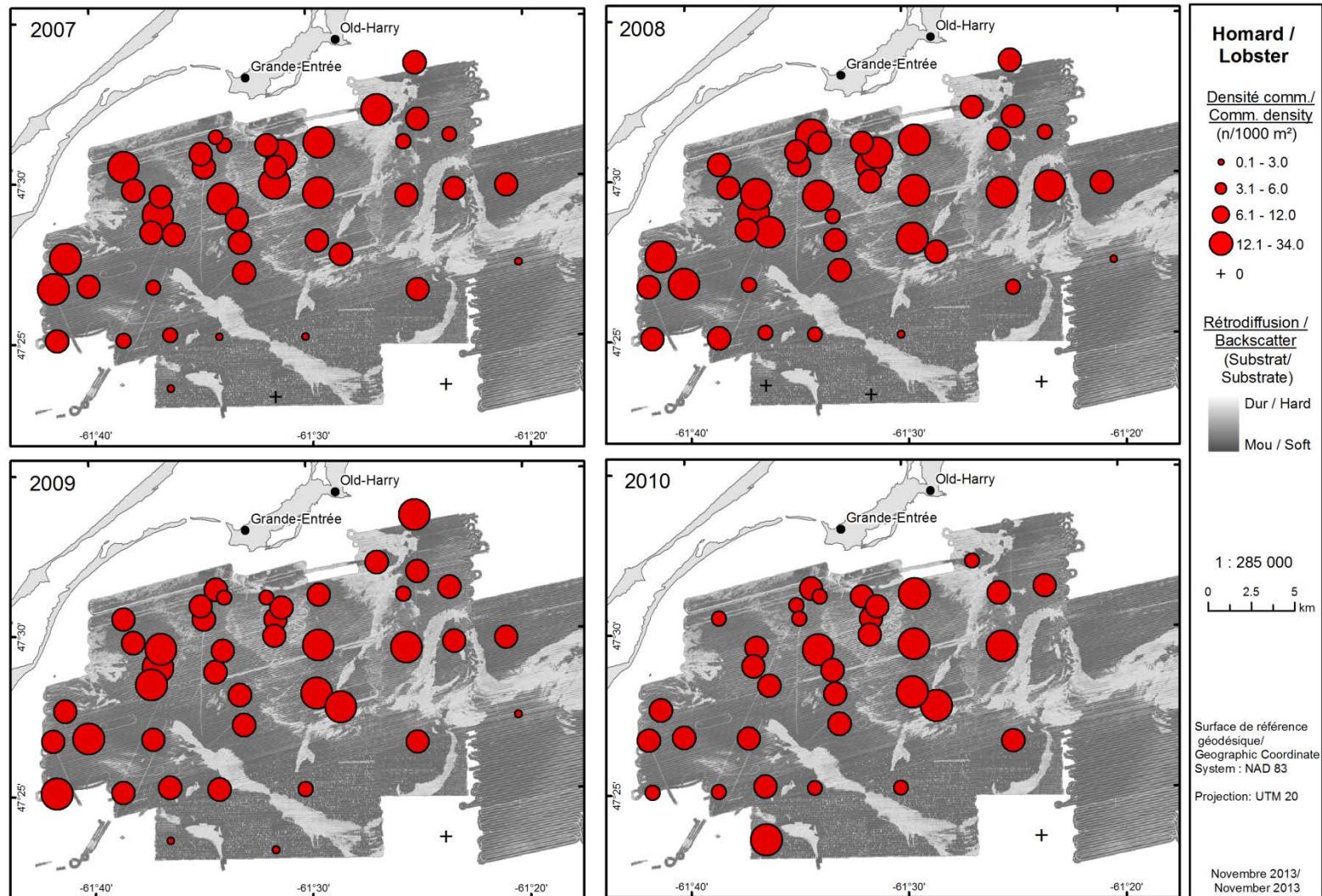


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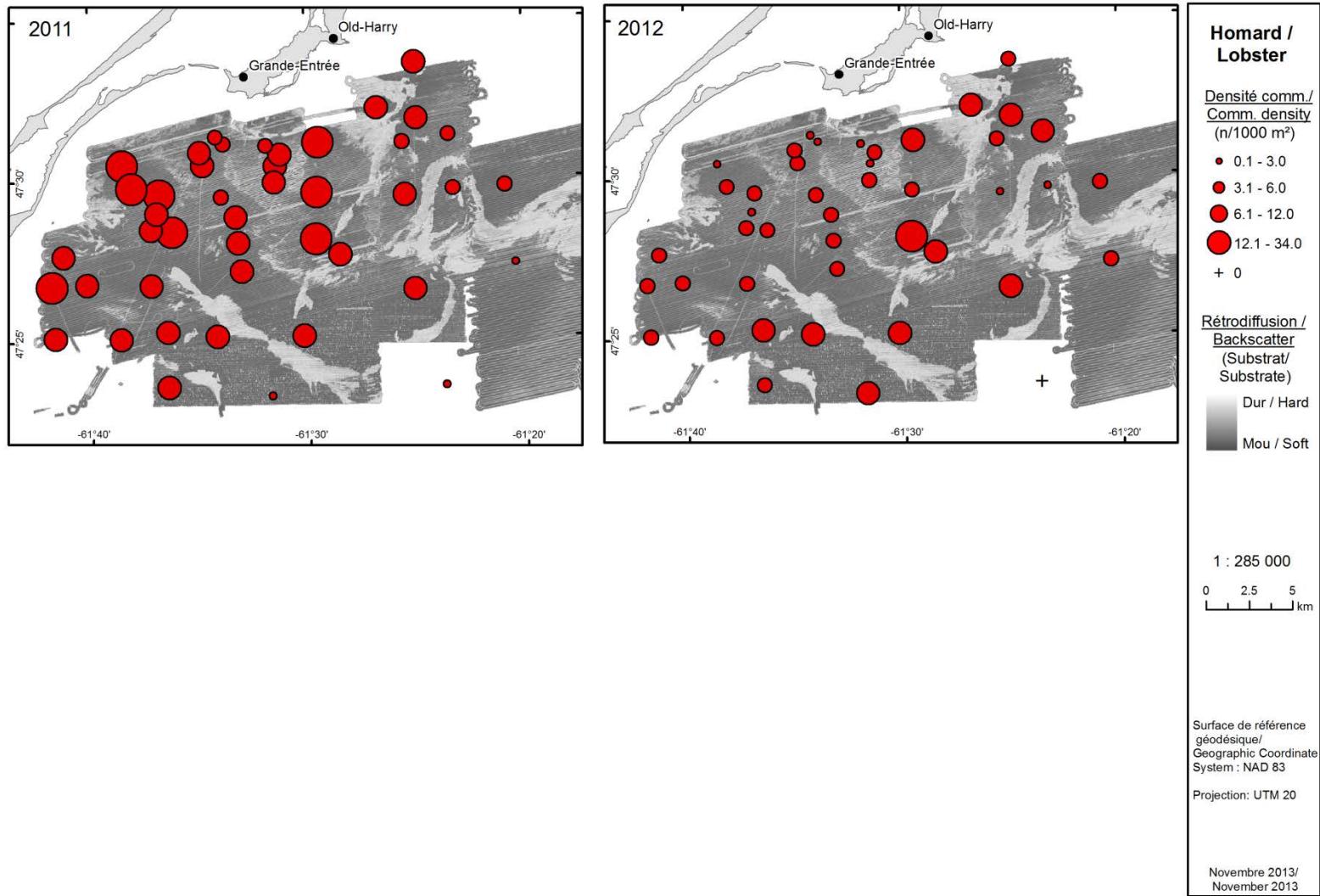


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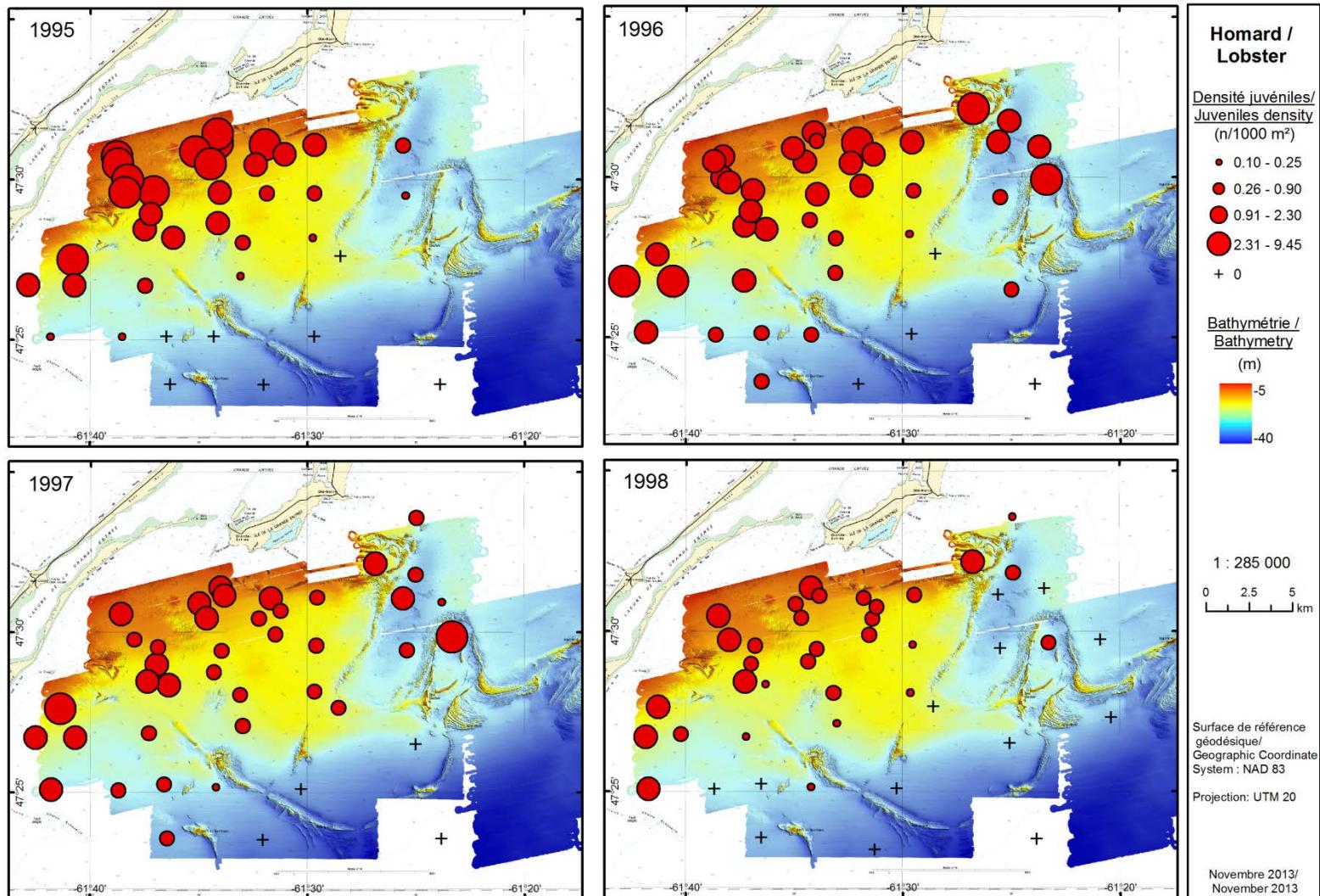


Figure 7. Bathymetry image (CHS) and juvenile lobster density ($< 55 \text{ mm CL}$) (numbers/ 1000 m^2) observed during the Nephrops trawl surveys conducted from 1995 to 2012 off the Magdalen Islands (north-east area).

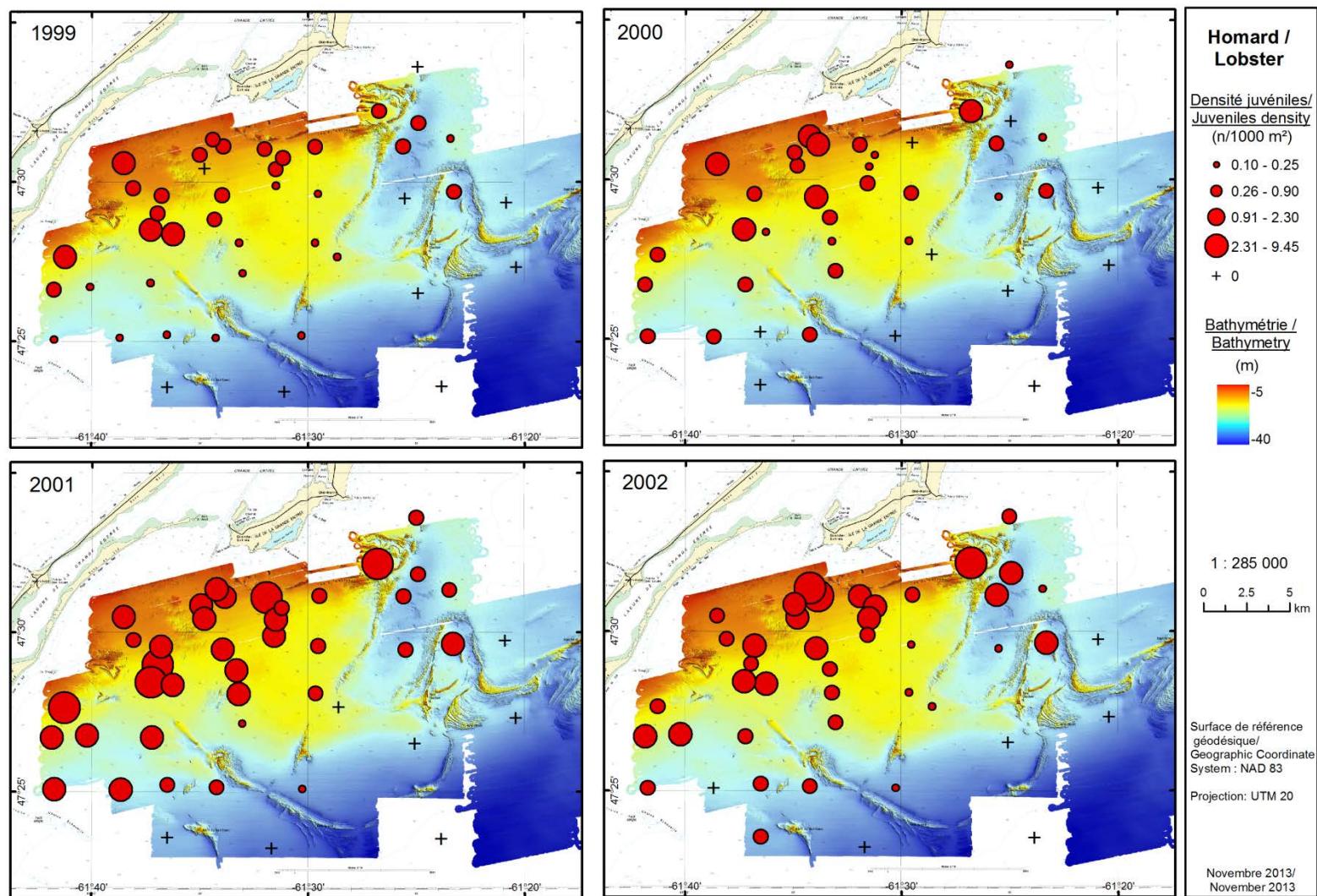


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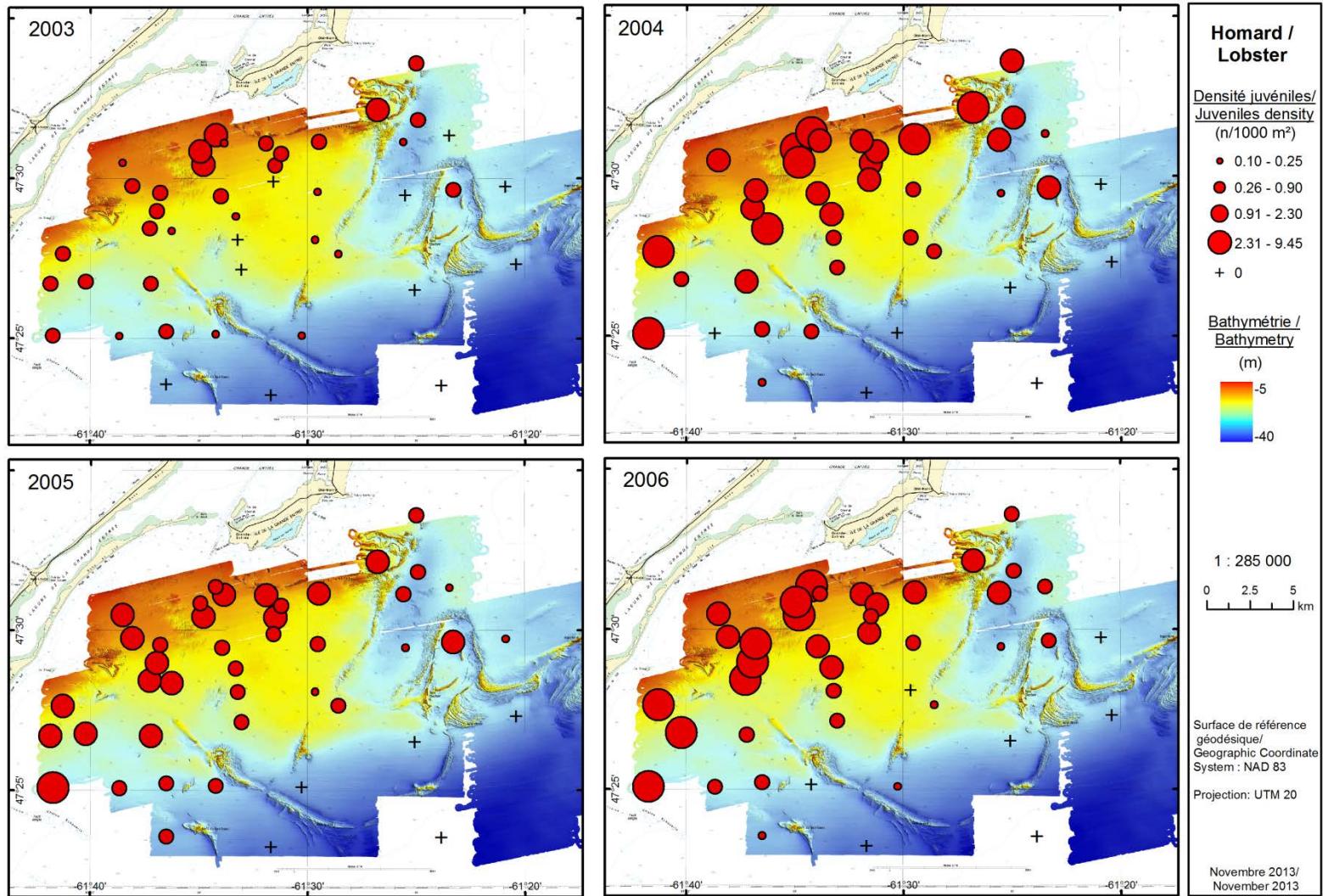


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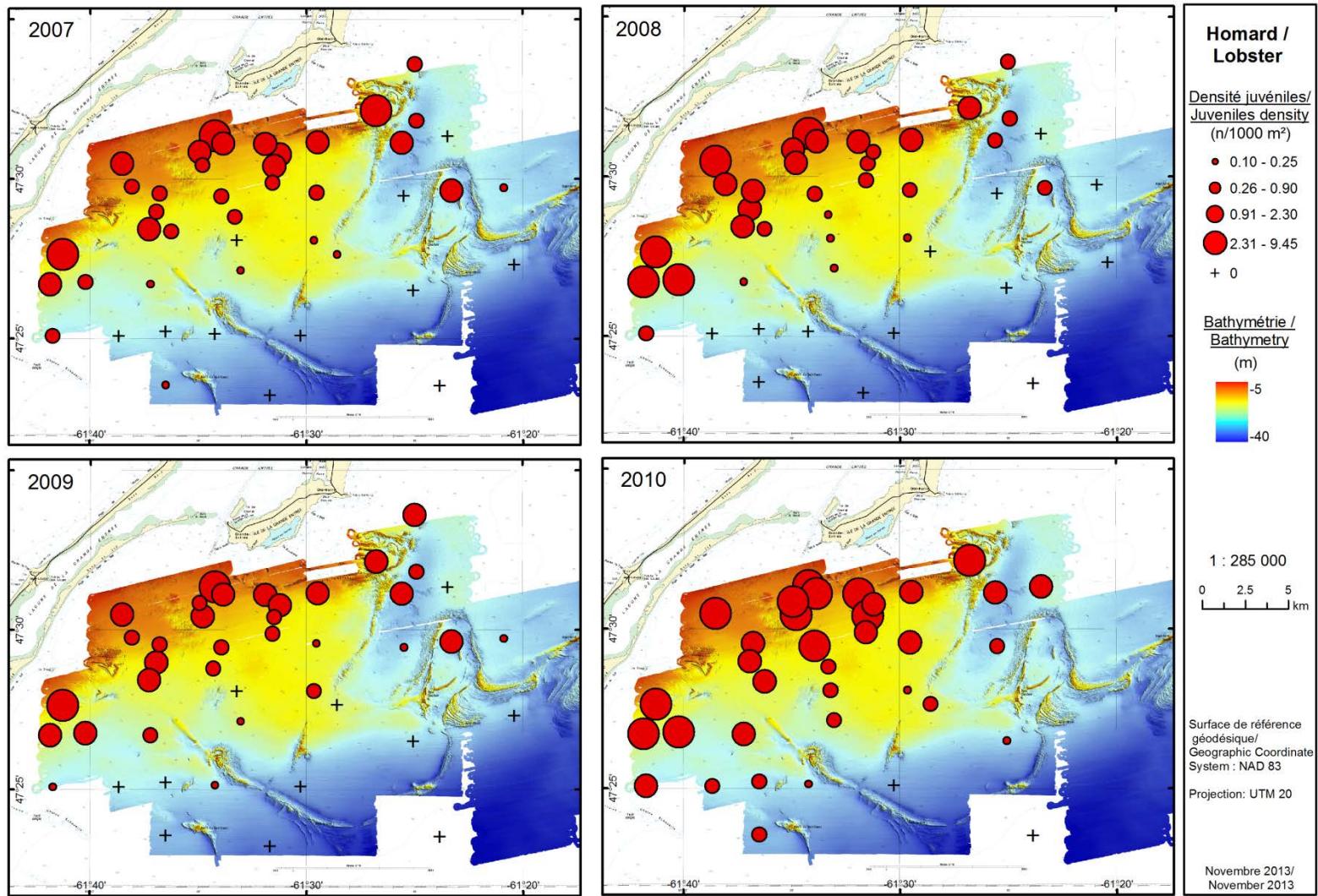


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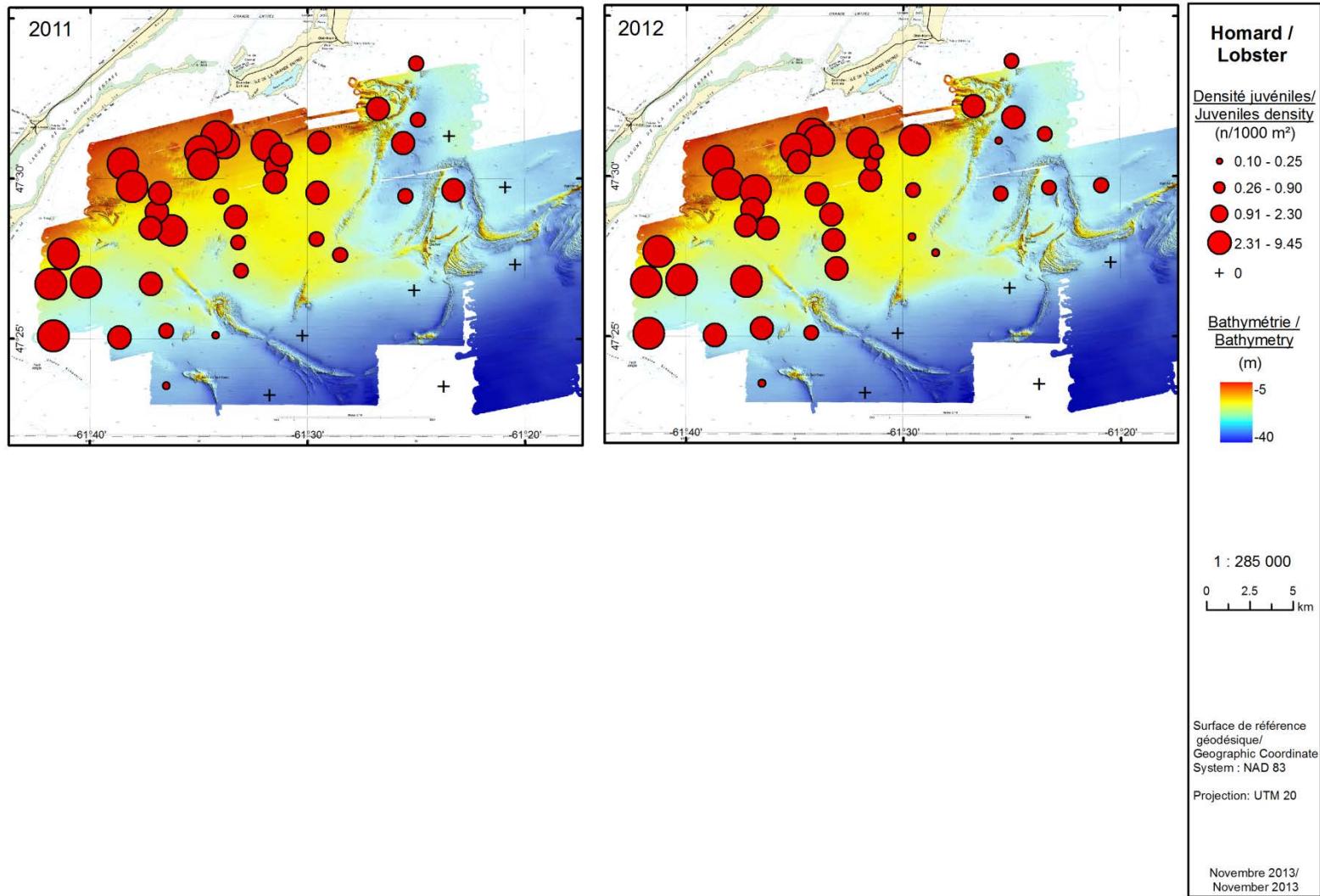


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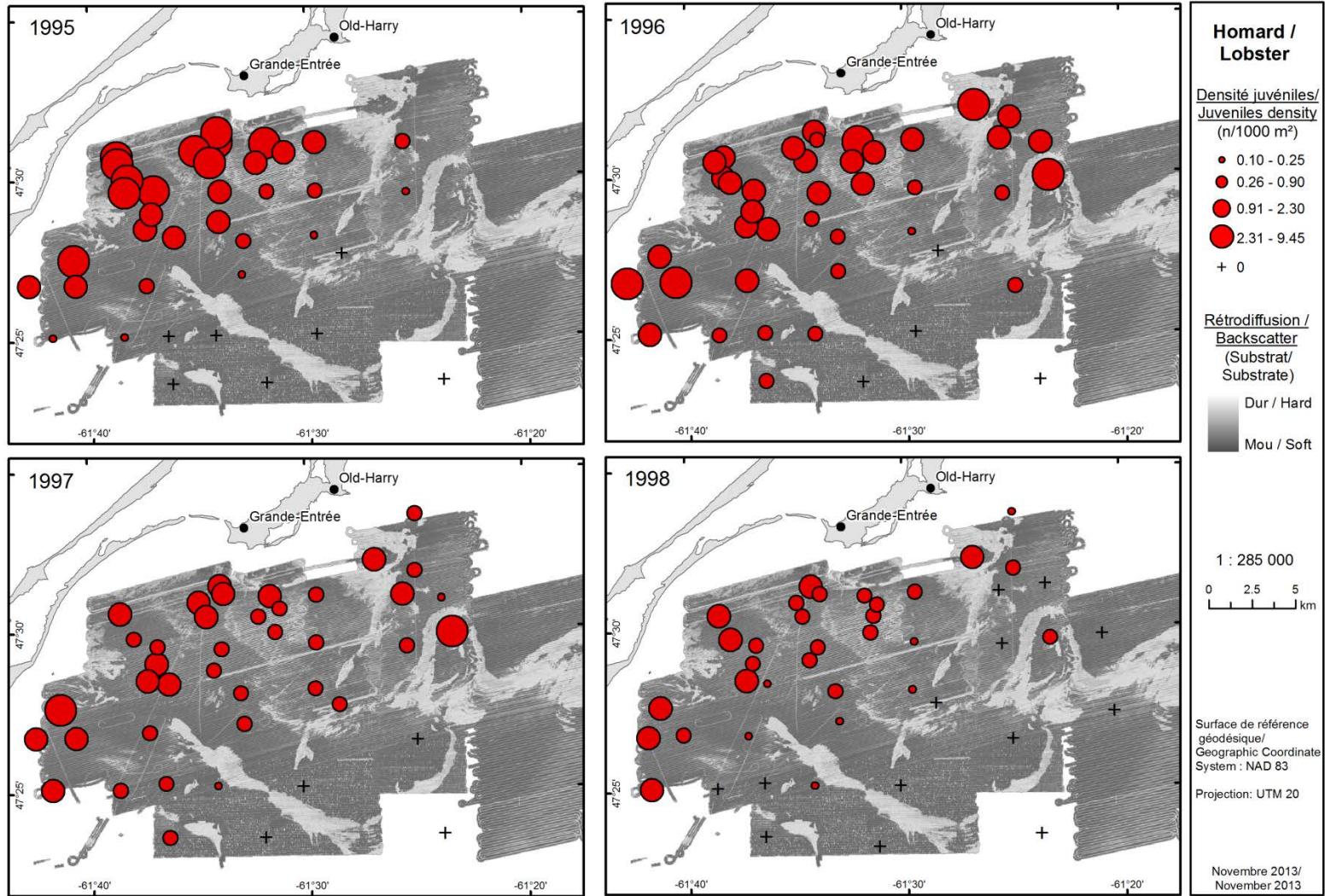


Figure 8. Backscatter image (CHS) and juvenile lobster density (< 55 mm CL) (numbers/1000 m²) observed during the Nephrops trawl surveys conducted from 1995 to 2012 off the Magdalen Islands (north-east area).

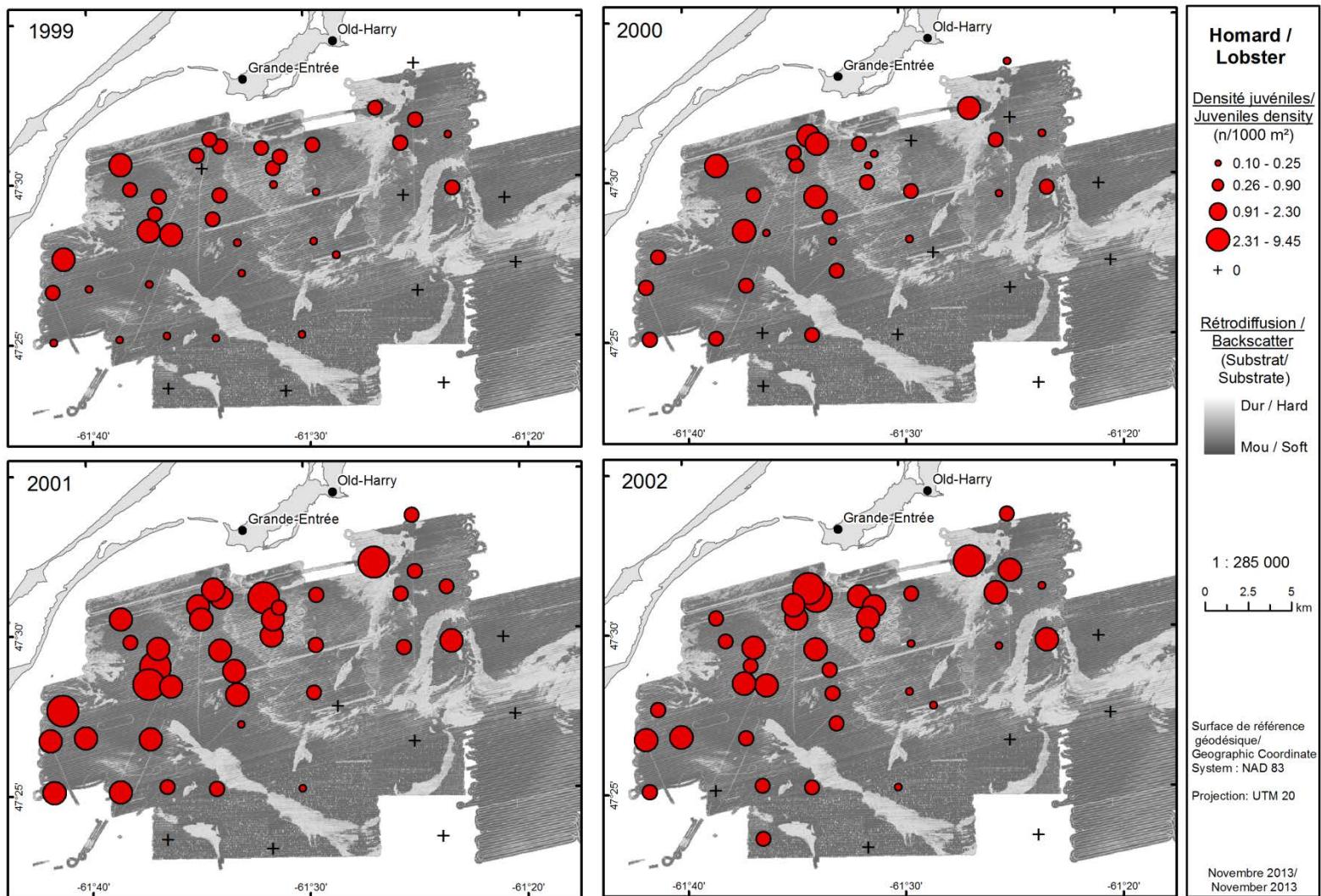


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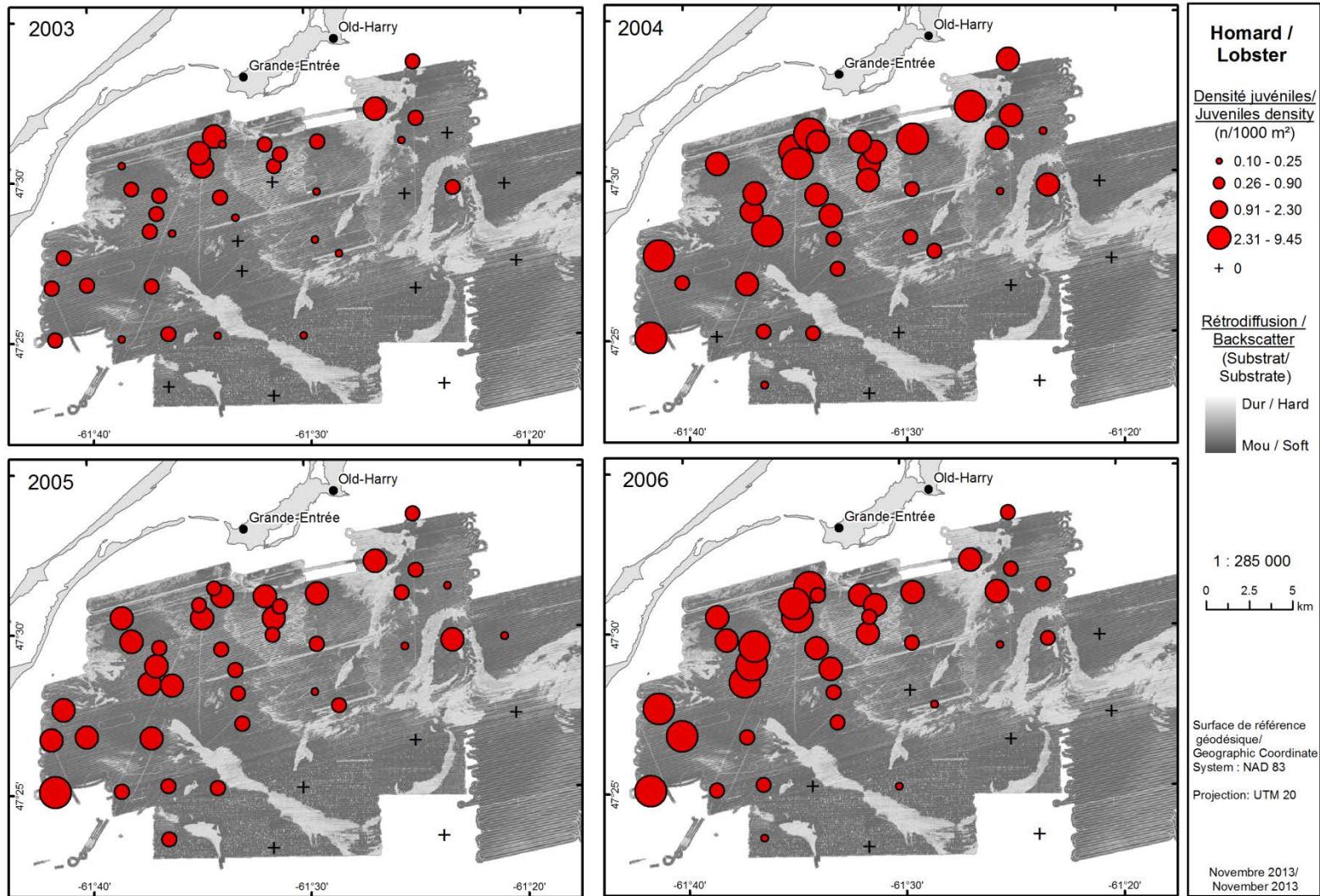


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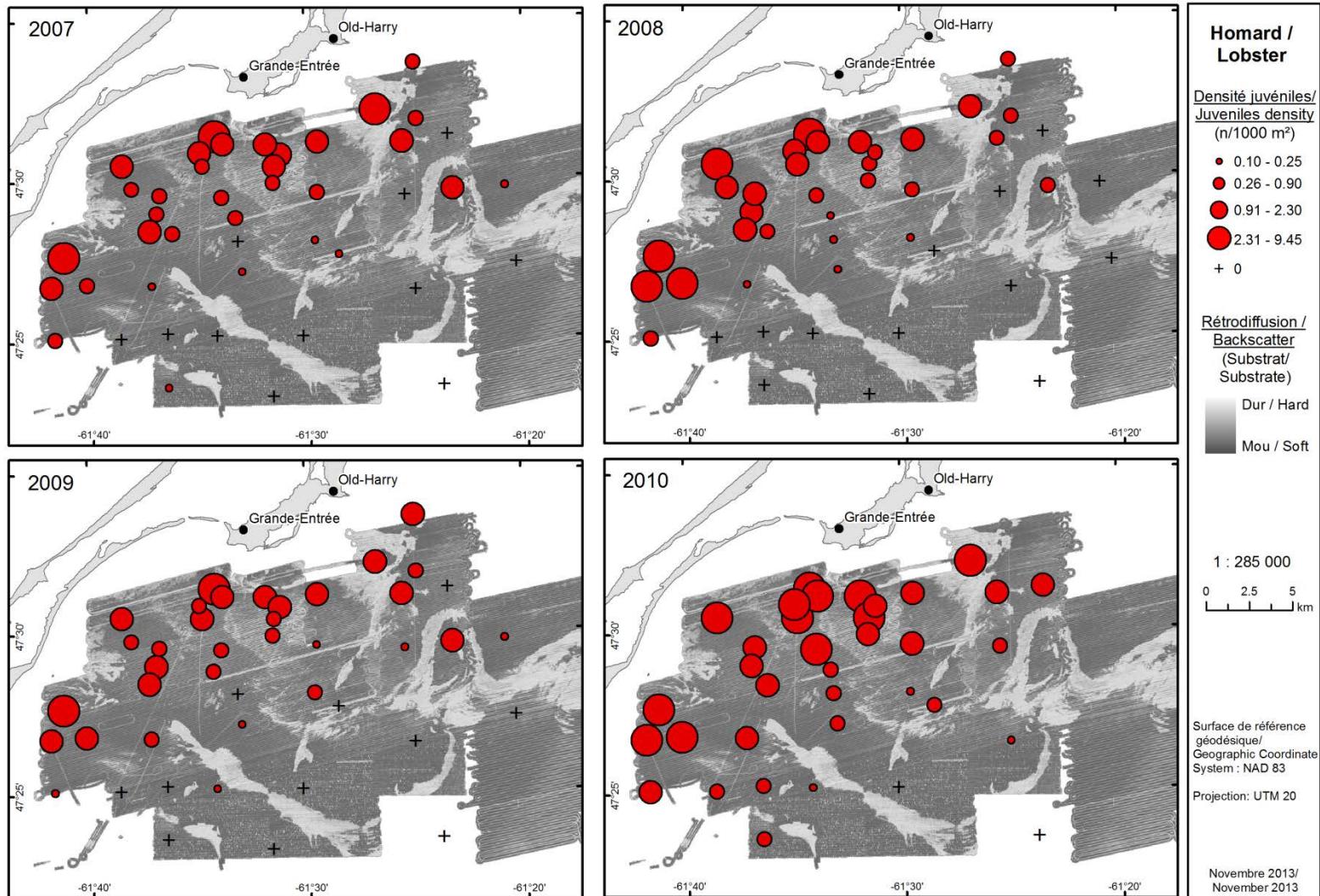


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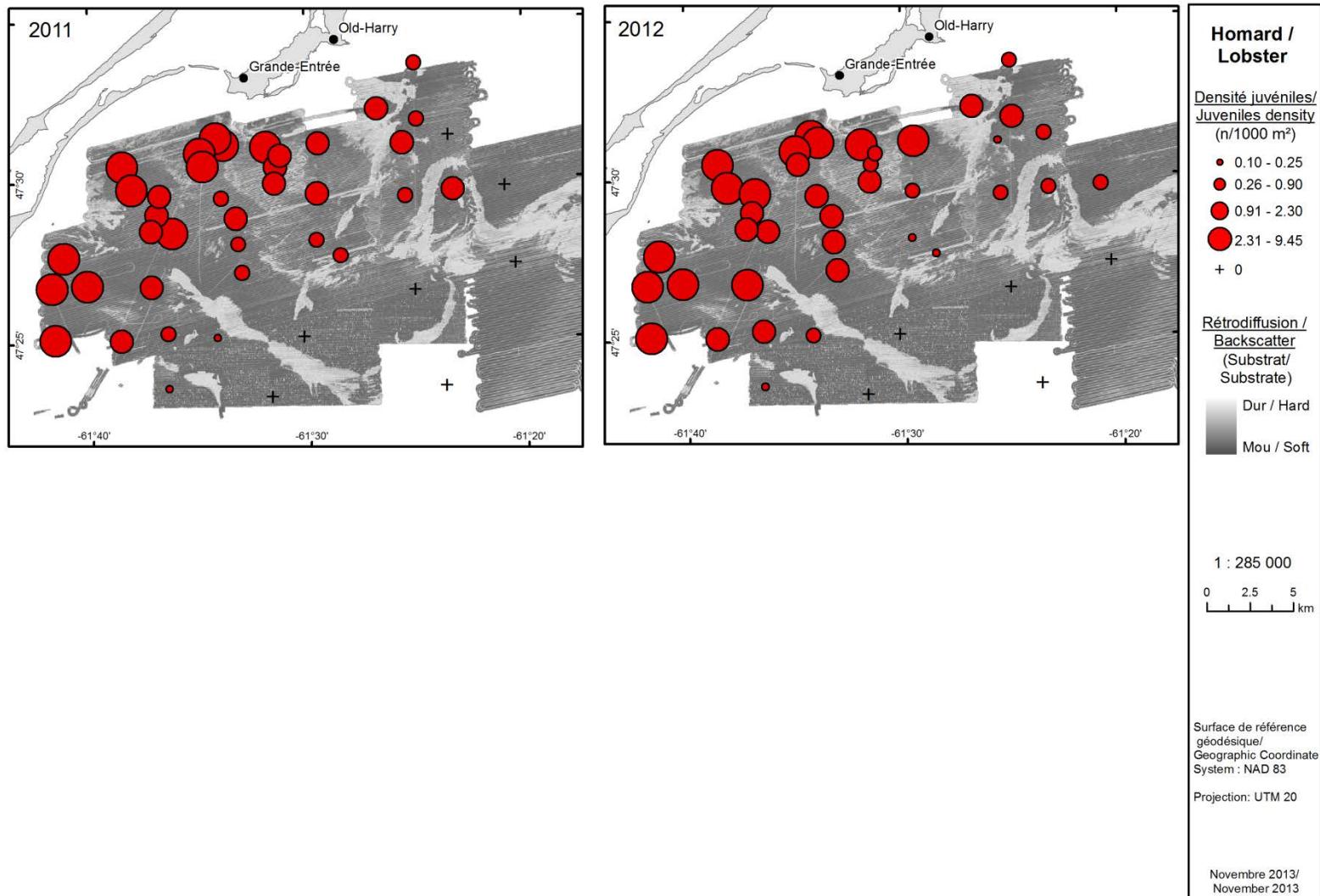


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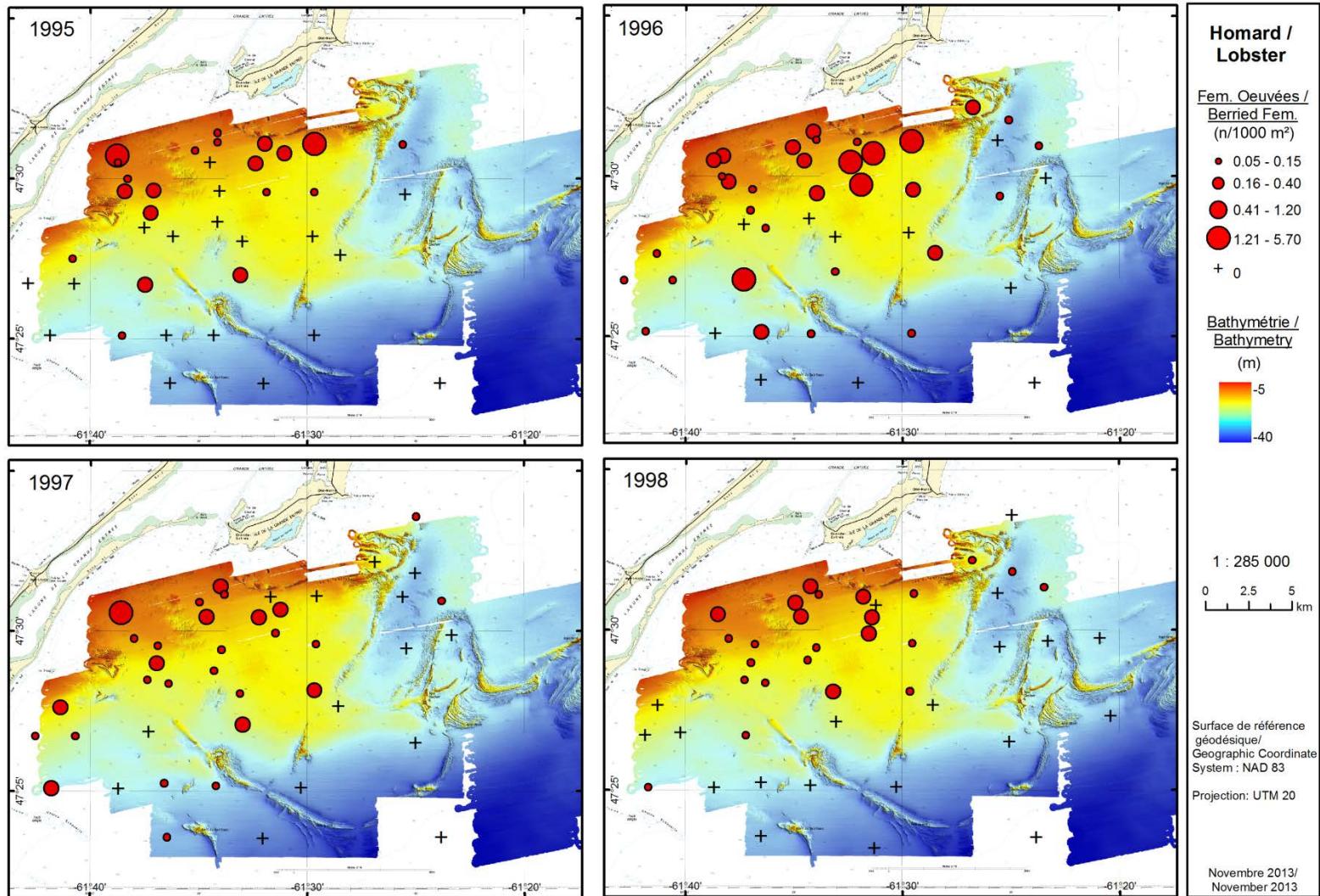


Figure 9. Bathymetry image (CHS) and lobster berried females density (numbers/1000 m²) observed during the Nephrops trawl surveys conducted from 1995 to 2012 off the Magdalen Islands (north-east area).

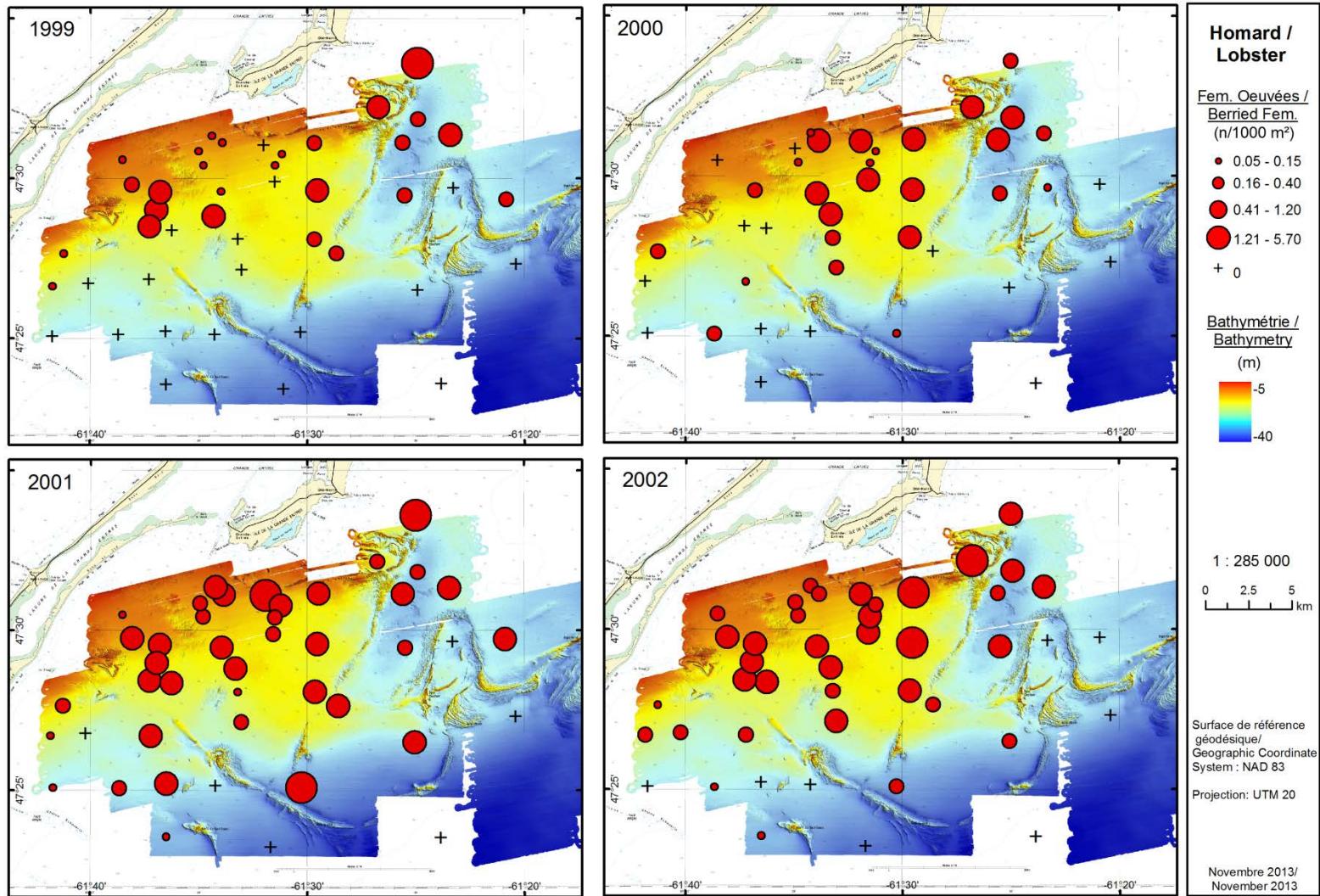


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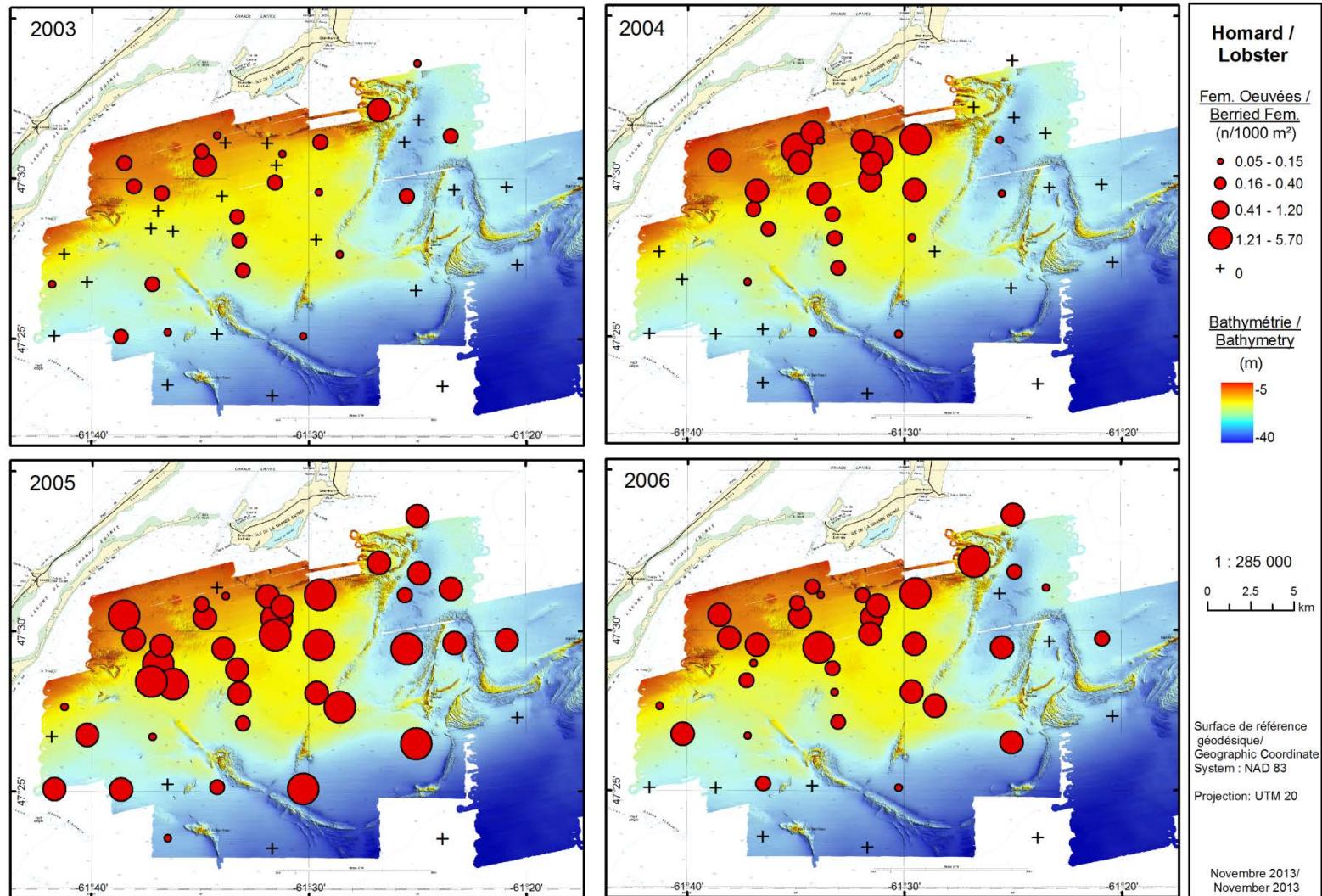


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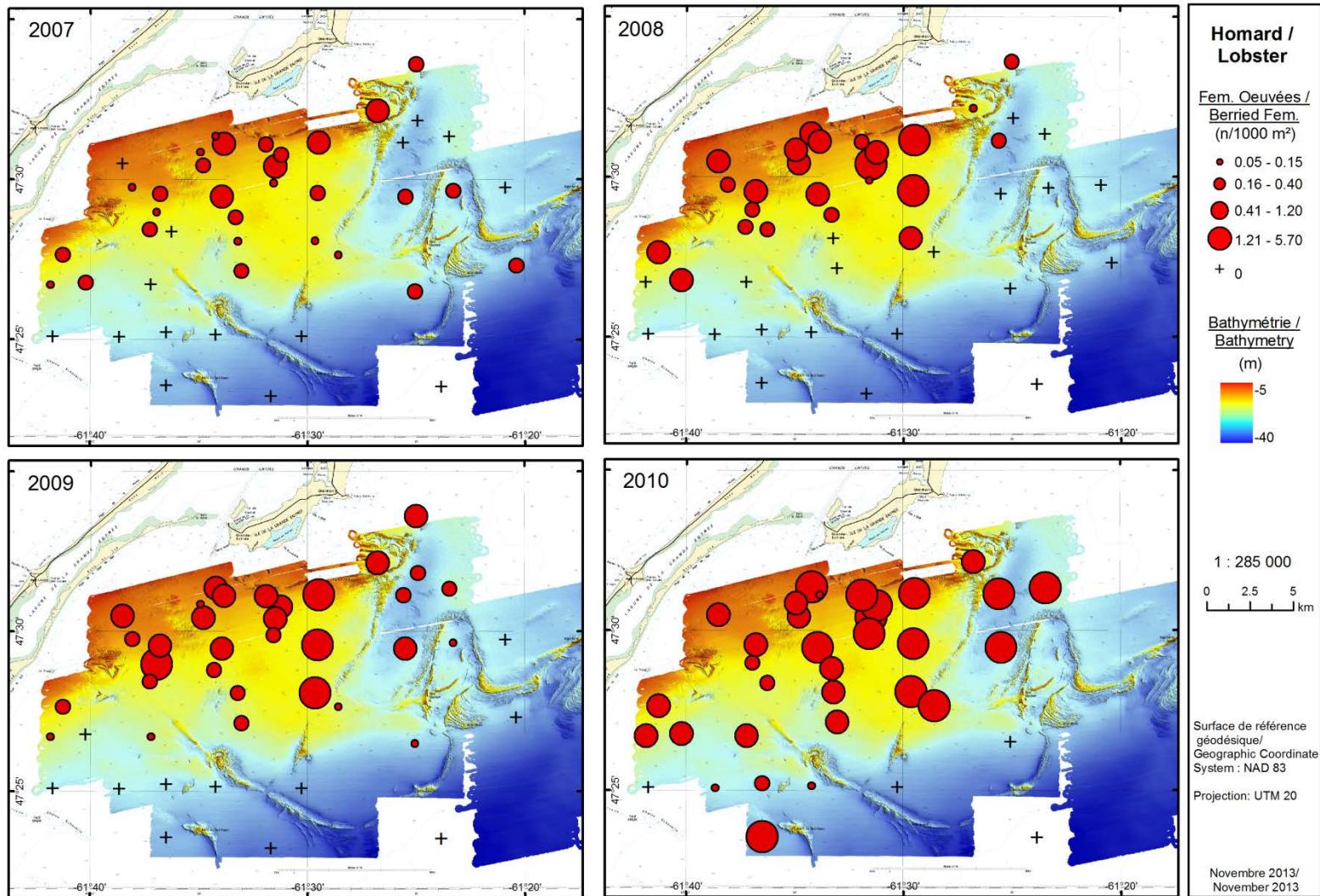


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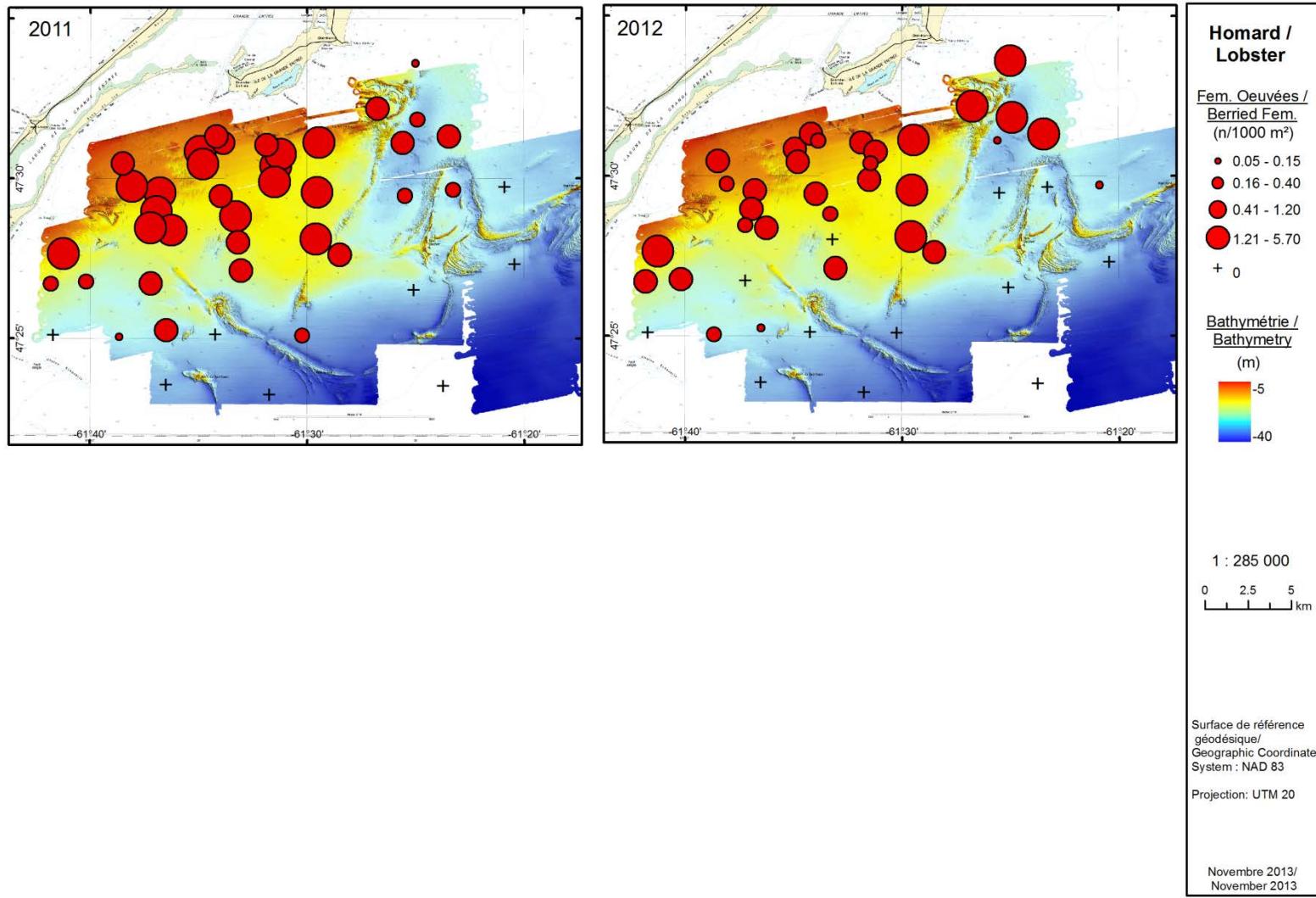


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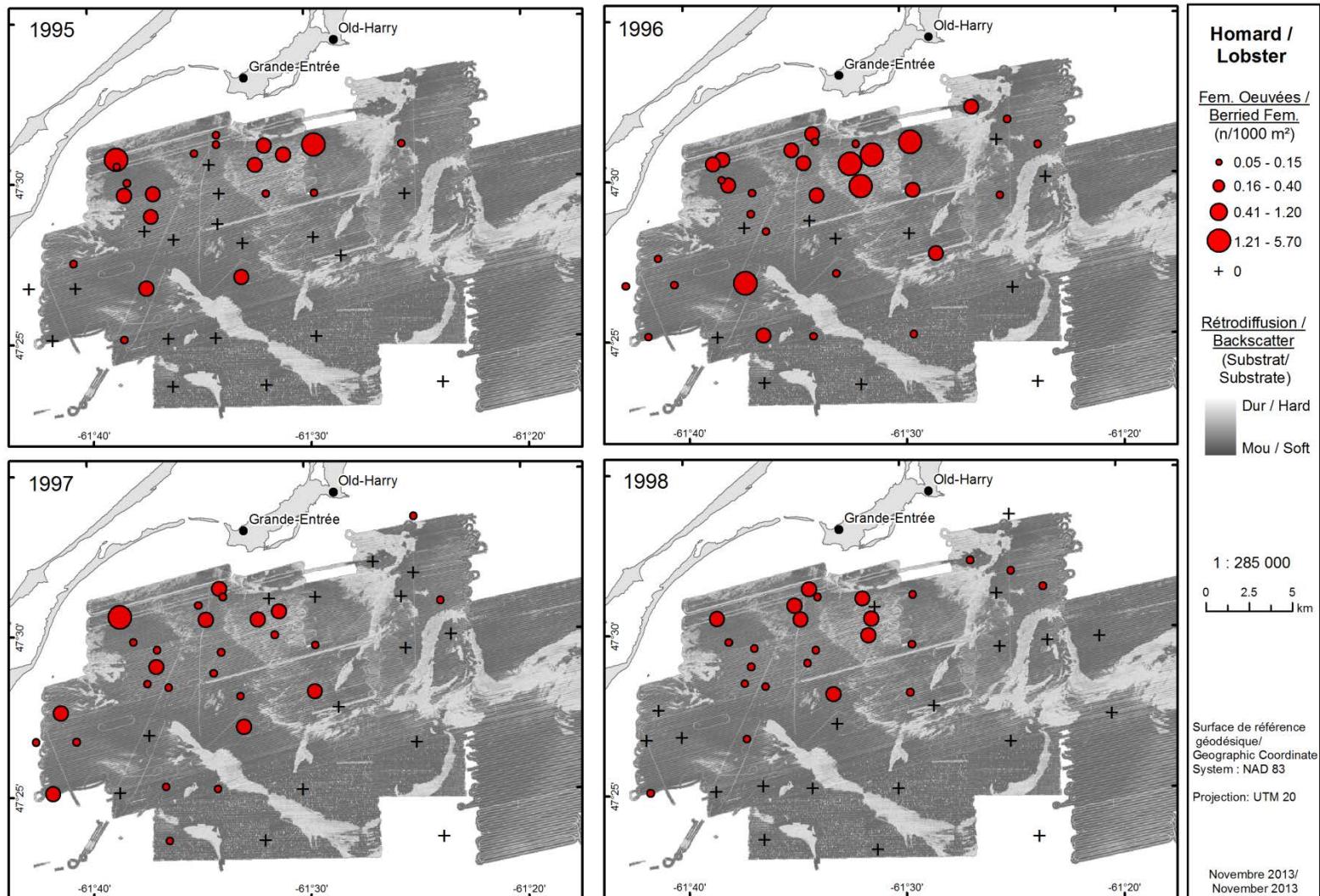


Figure 10. Backscatter image (CHS) and lobster berried females density (numbers/1000 m²) observed during the Nephrops trawl surveys conducted from 1995 to 2012 off the Magdalen Islands (north-east area).

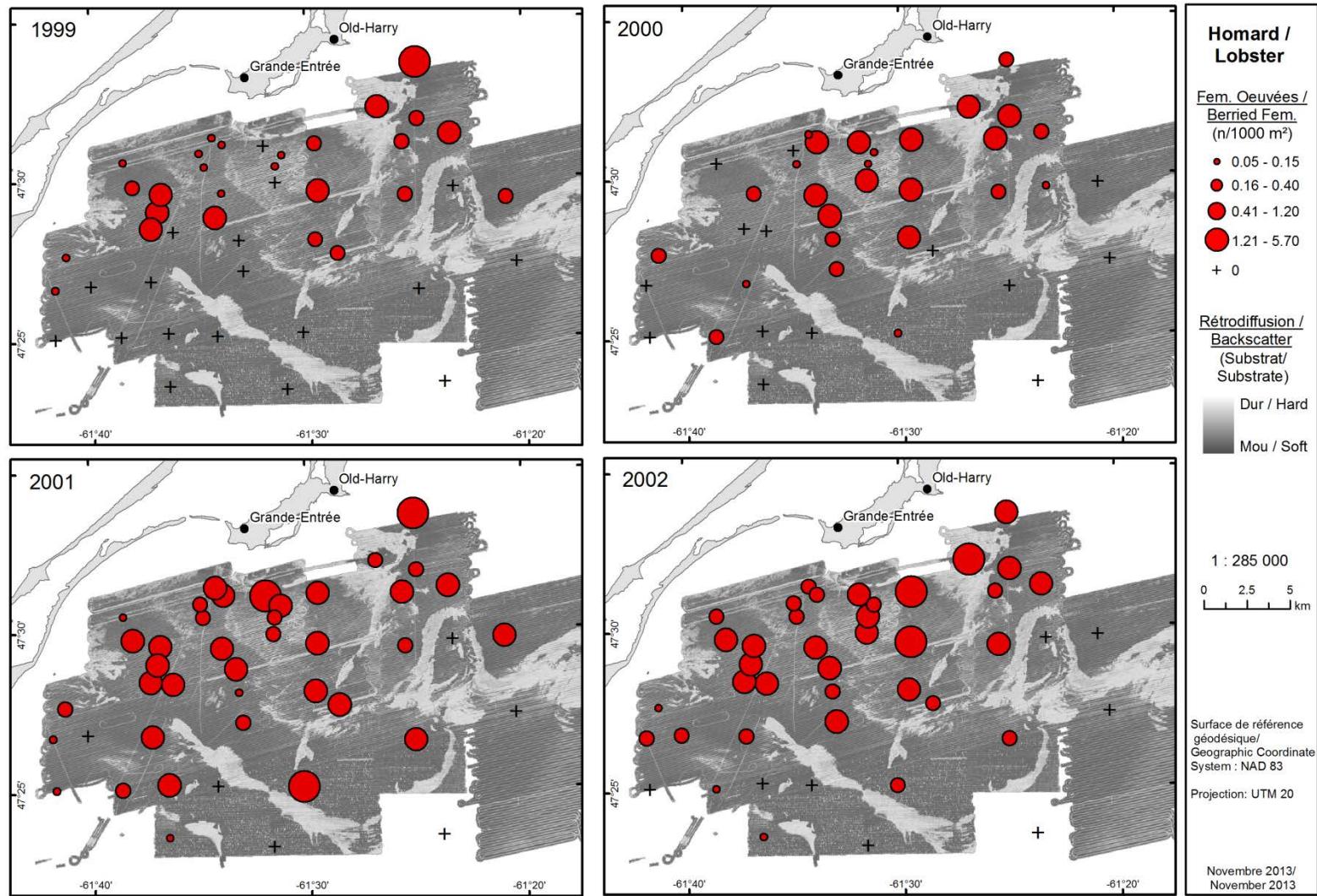


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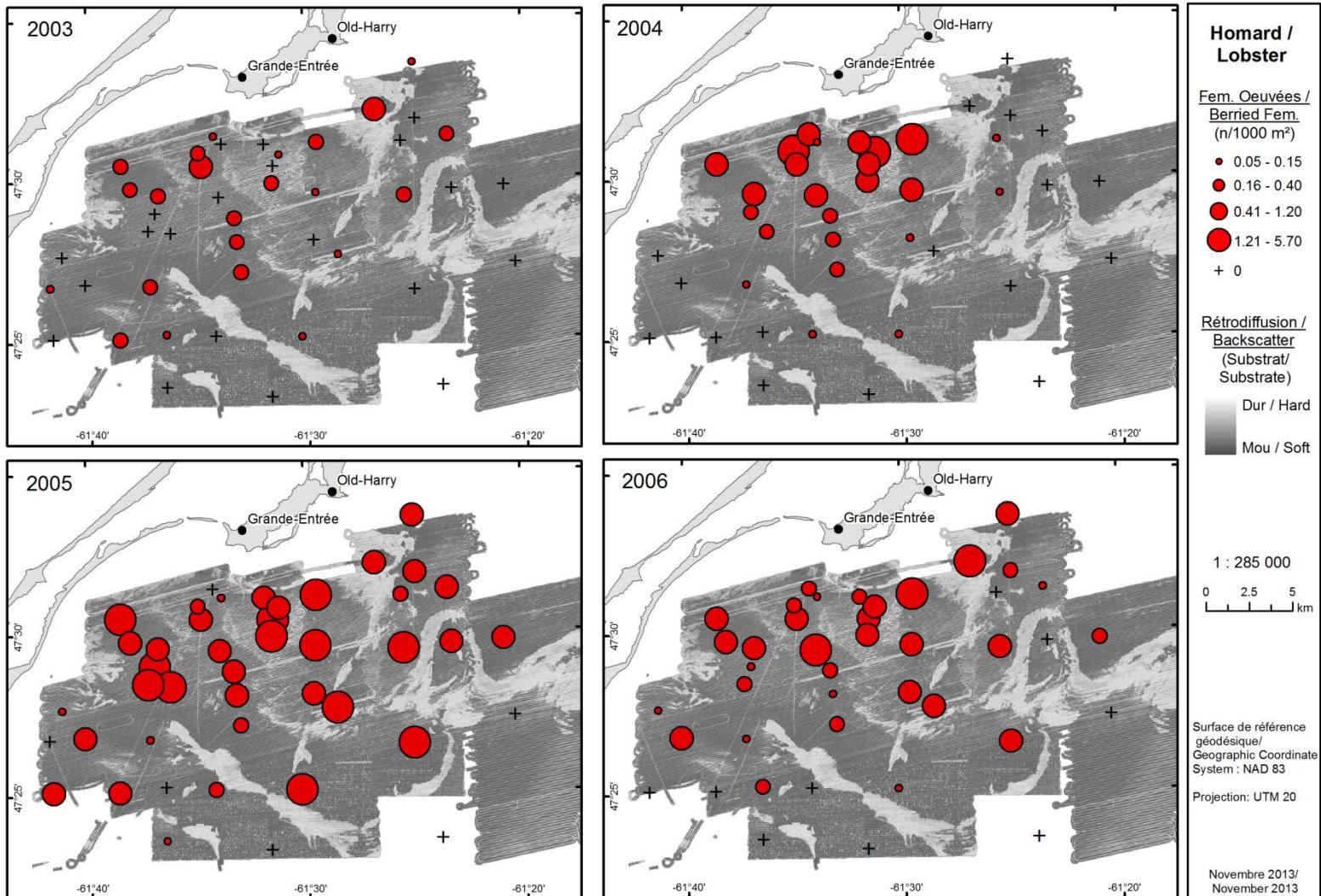


Figure 10. Cont.

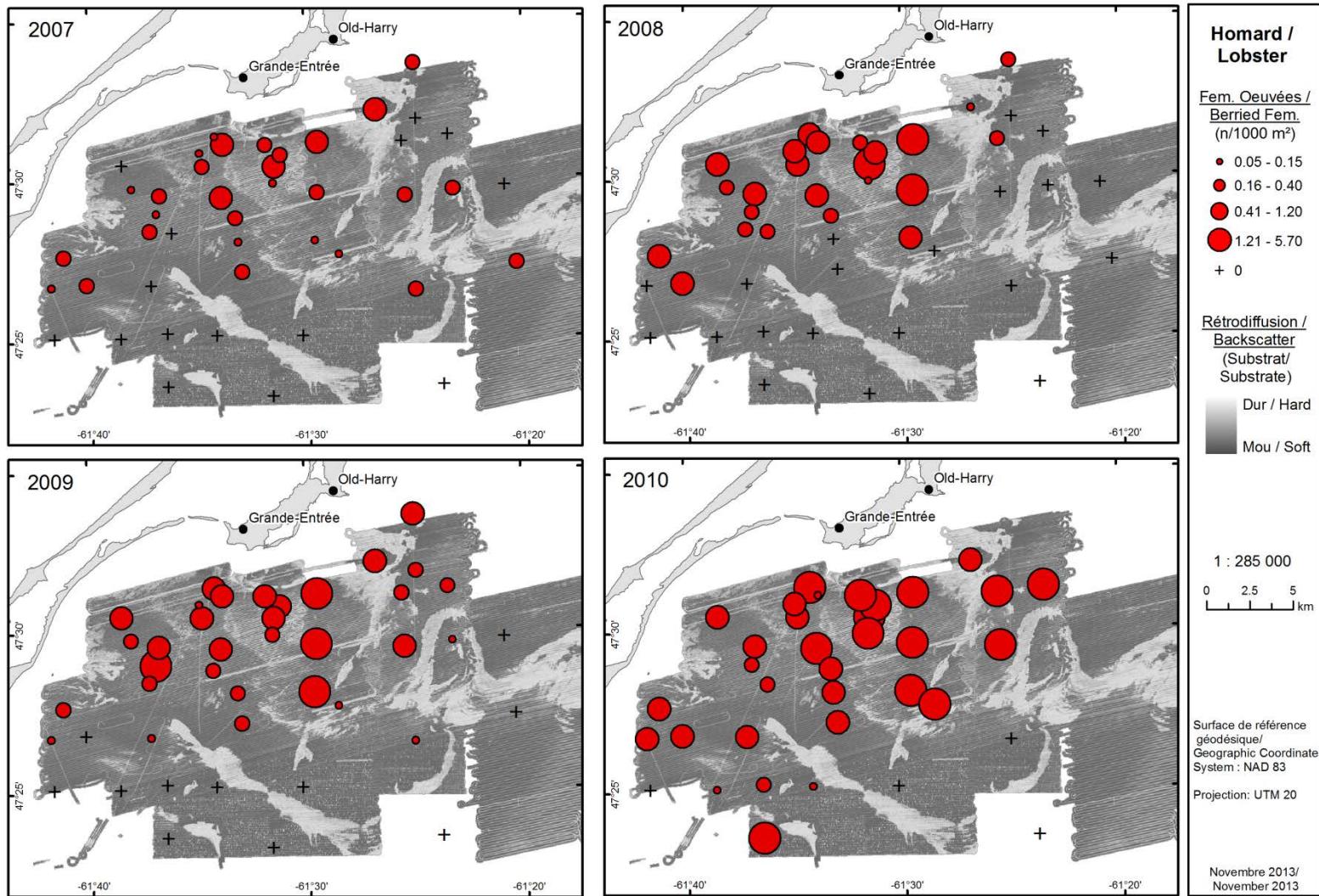


Figure 10. Cont.

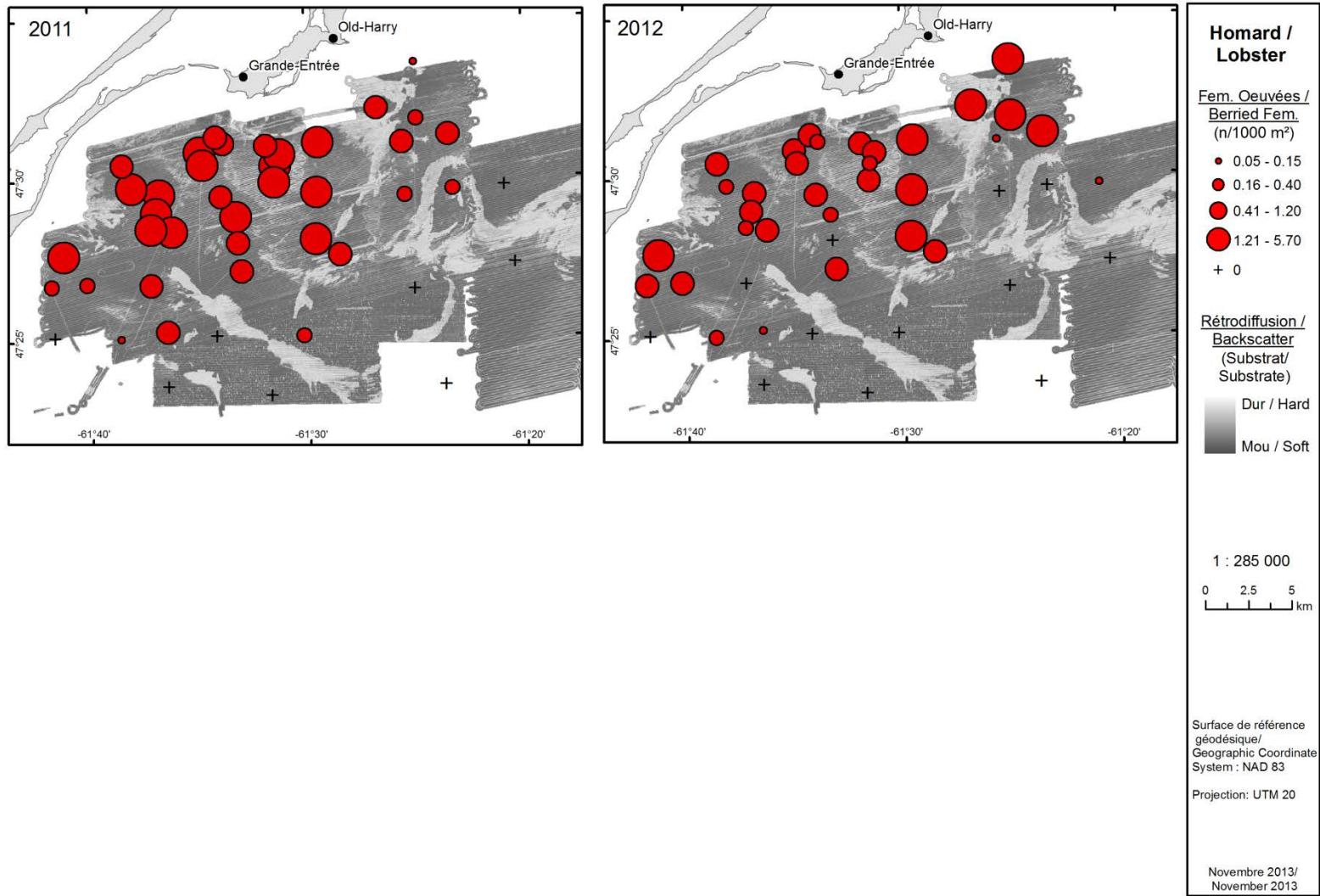


Figure 10. Cont.

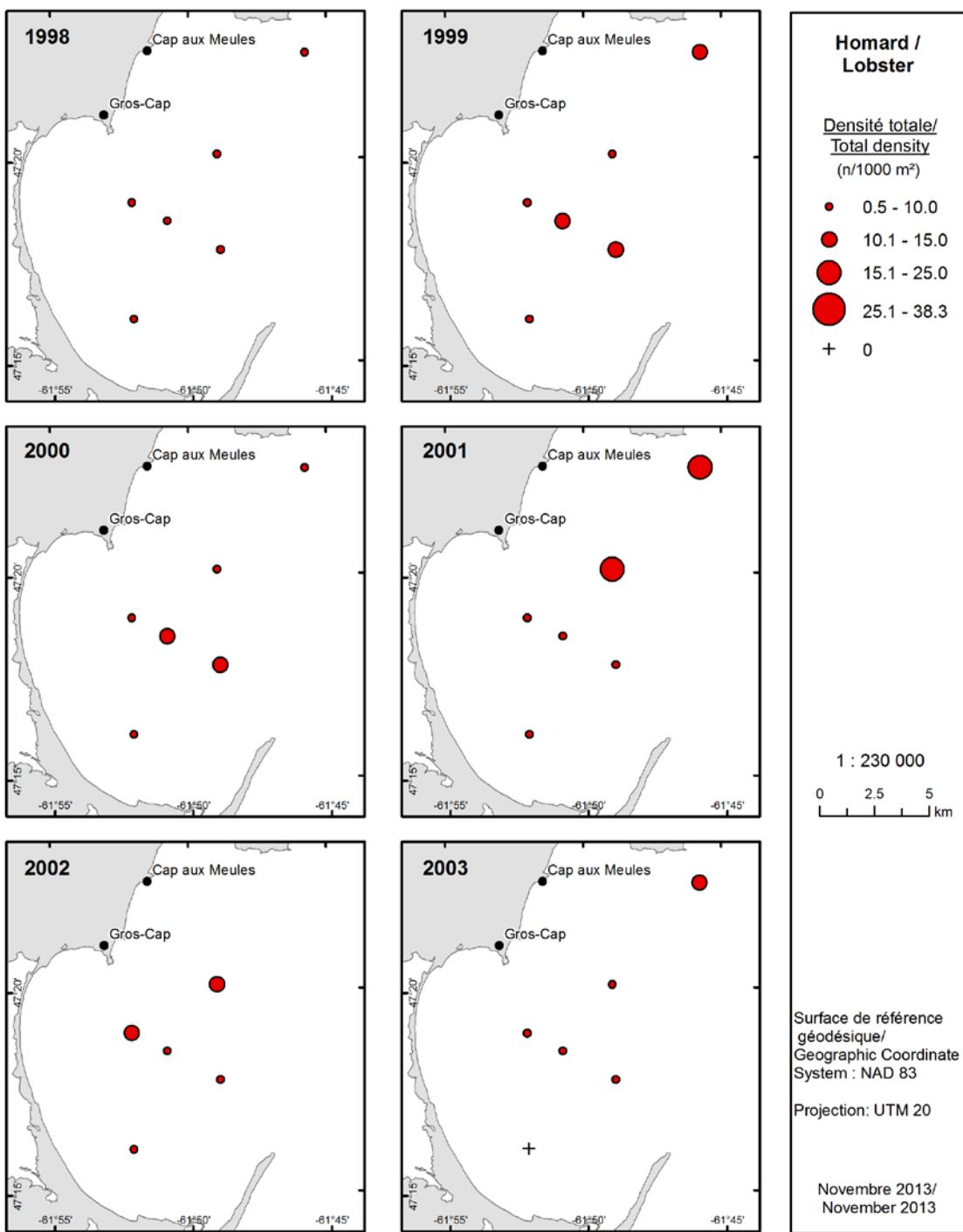


Figure 11. Total lobster density (numbers/1000 m²) observed during the Nephrops trawl surveys conducted from 1998 to 2012 off the south-east area of the Magdalen Islands (Plaisance Bay).

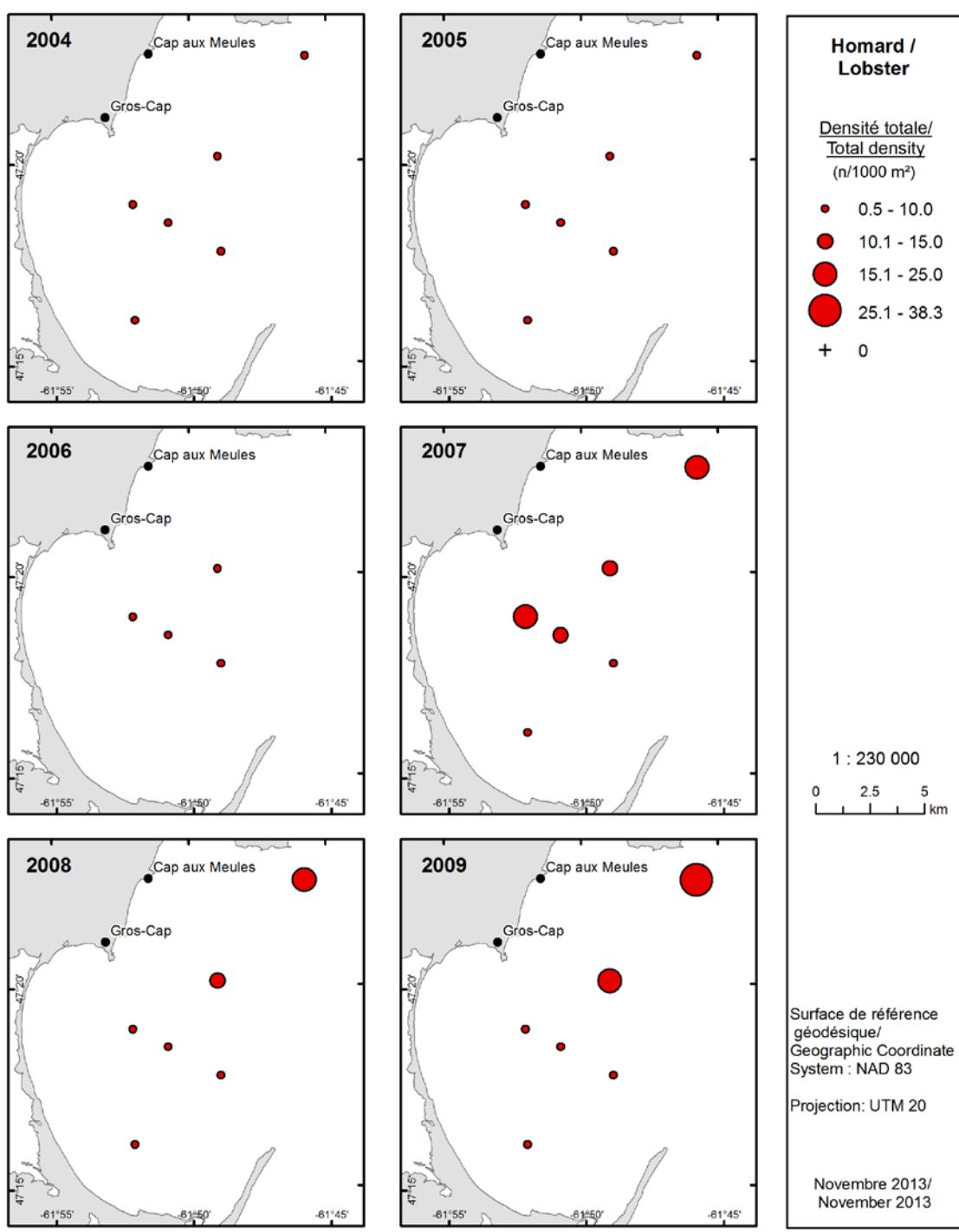


Figure 11. Cont.

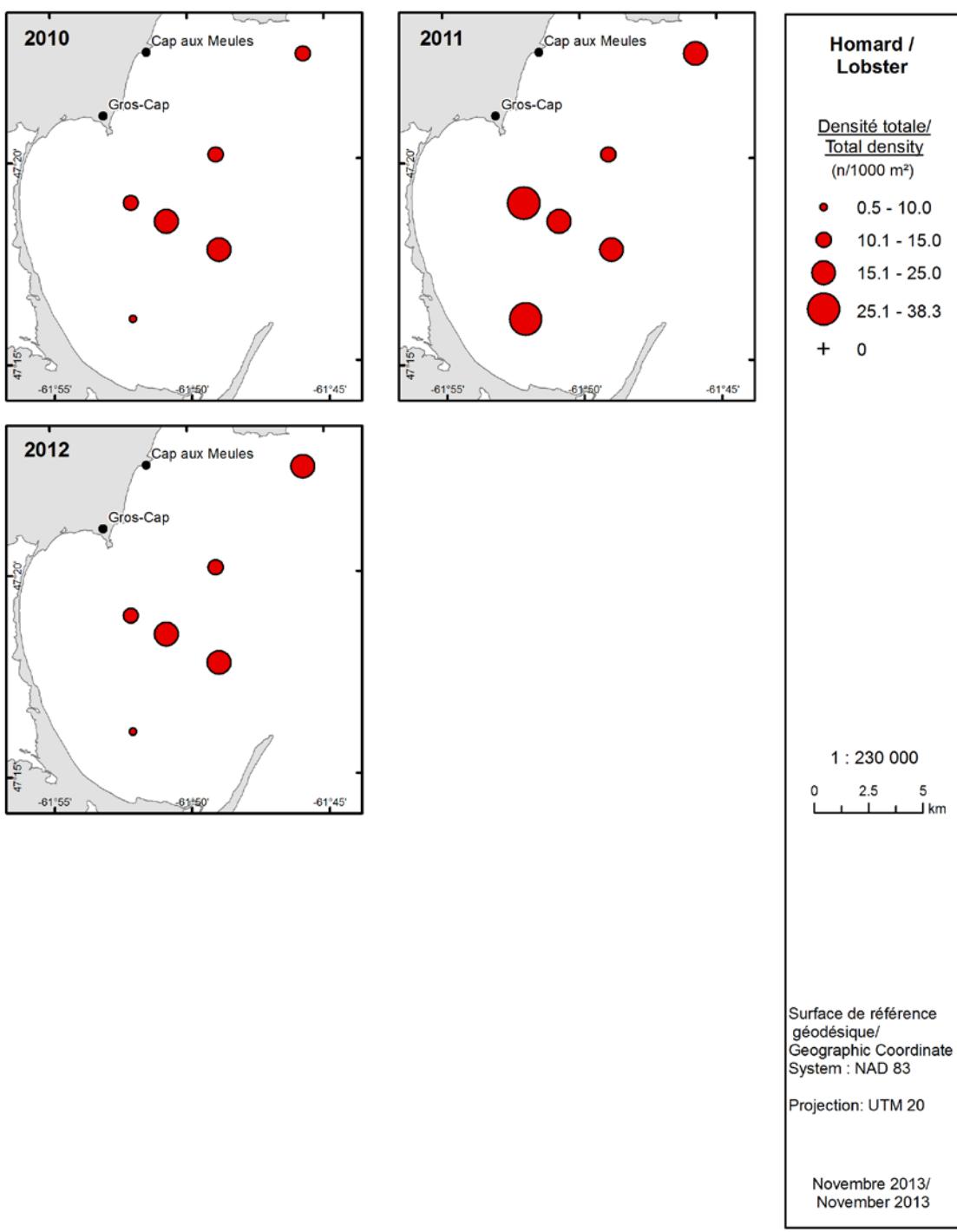


Figure 11. Cont.

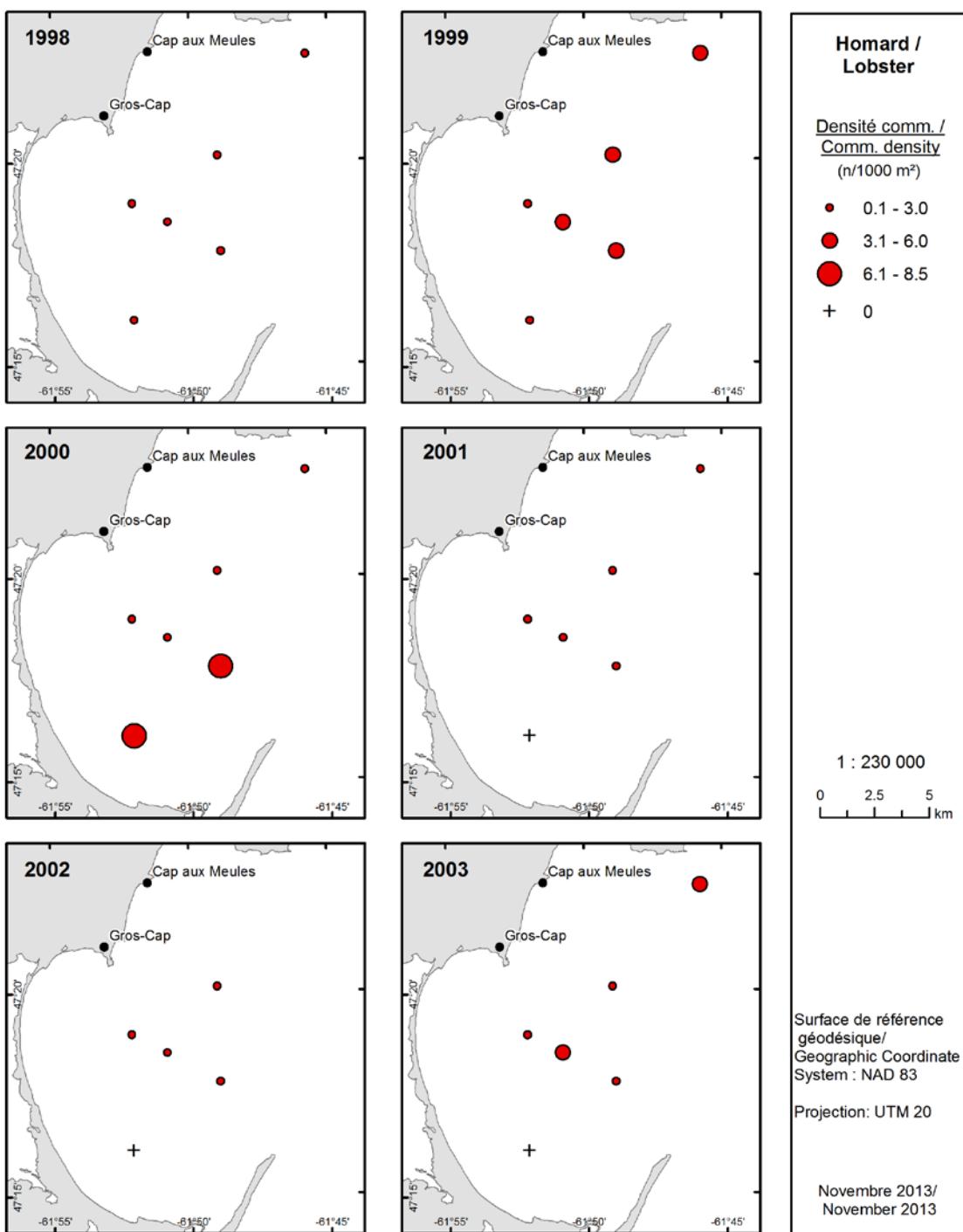


Figure 12. Commercial lobster density ($CL \geq MCS$) (numbers/1000 m²) observed during the *Nephrops* trawl surveys conducted from 1998 to 2012 off the south-east area of the Magdalen Islands (Plaisance Bay).

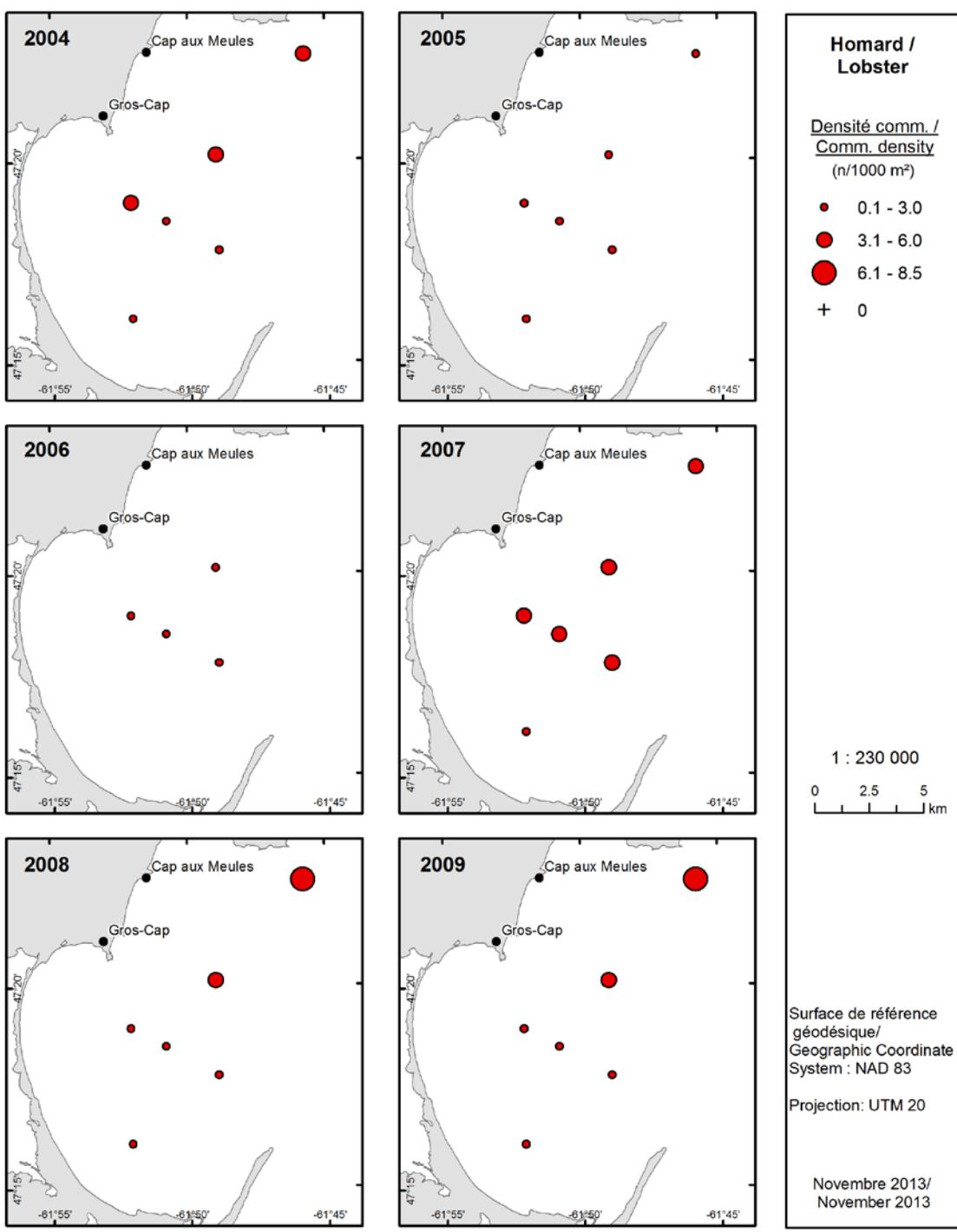


Figure 12. Cont.

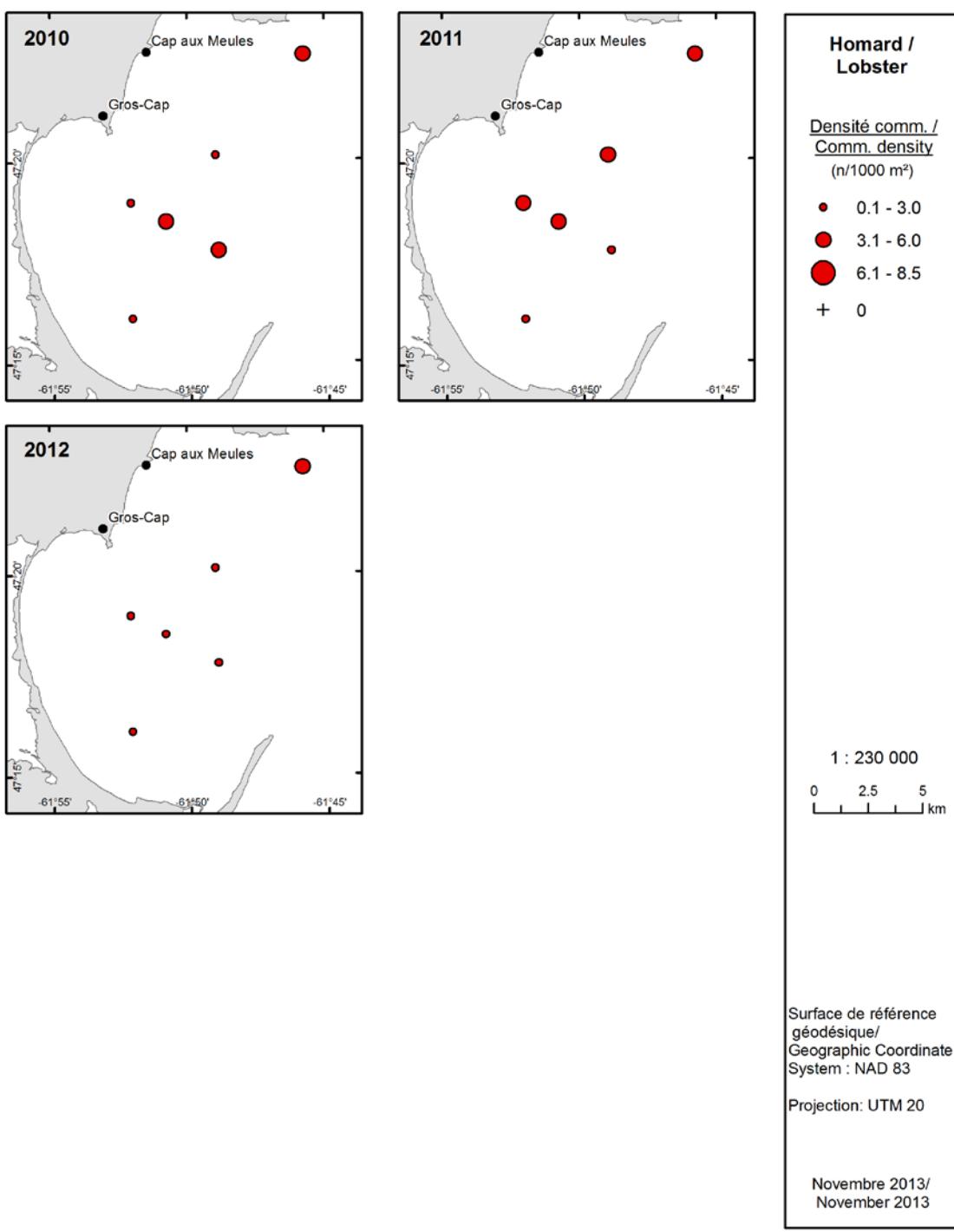


Figure 12. Cont.

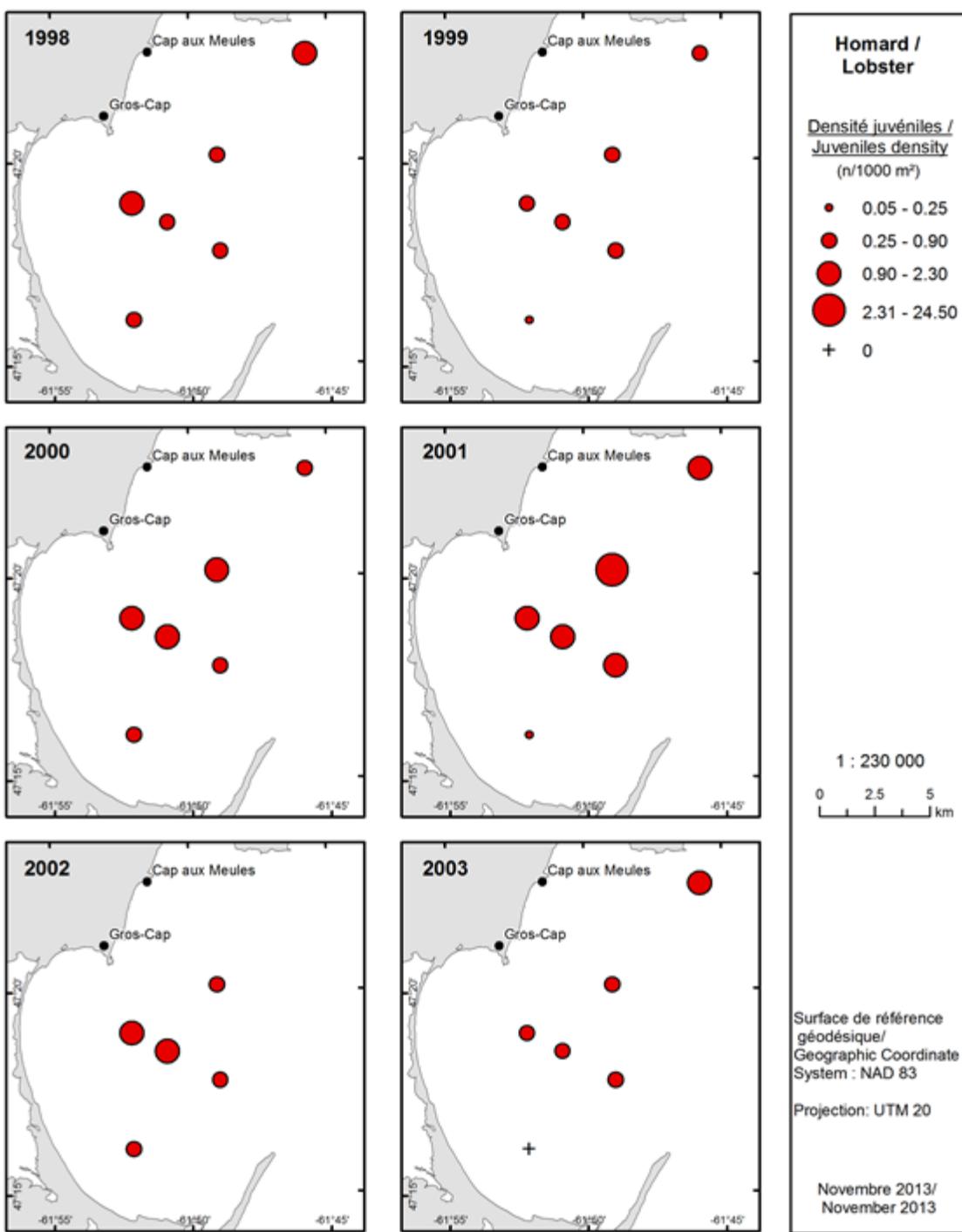


Figure 13. Juvenile lobster density (CL < 55 mm) (numbers/1000 m²) observed during the Nephrops trawl surveys conducted from 1998 to 2012 off the south-east area of the Magdalen Islands (Plaisance Bay).

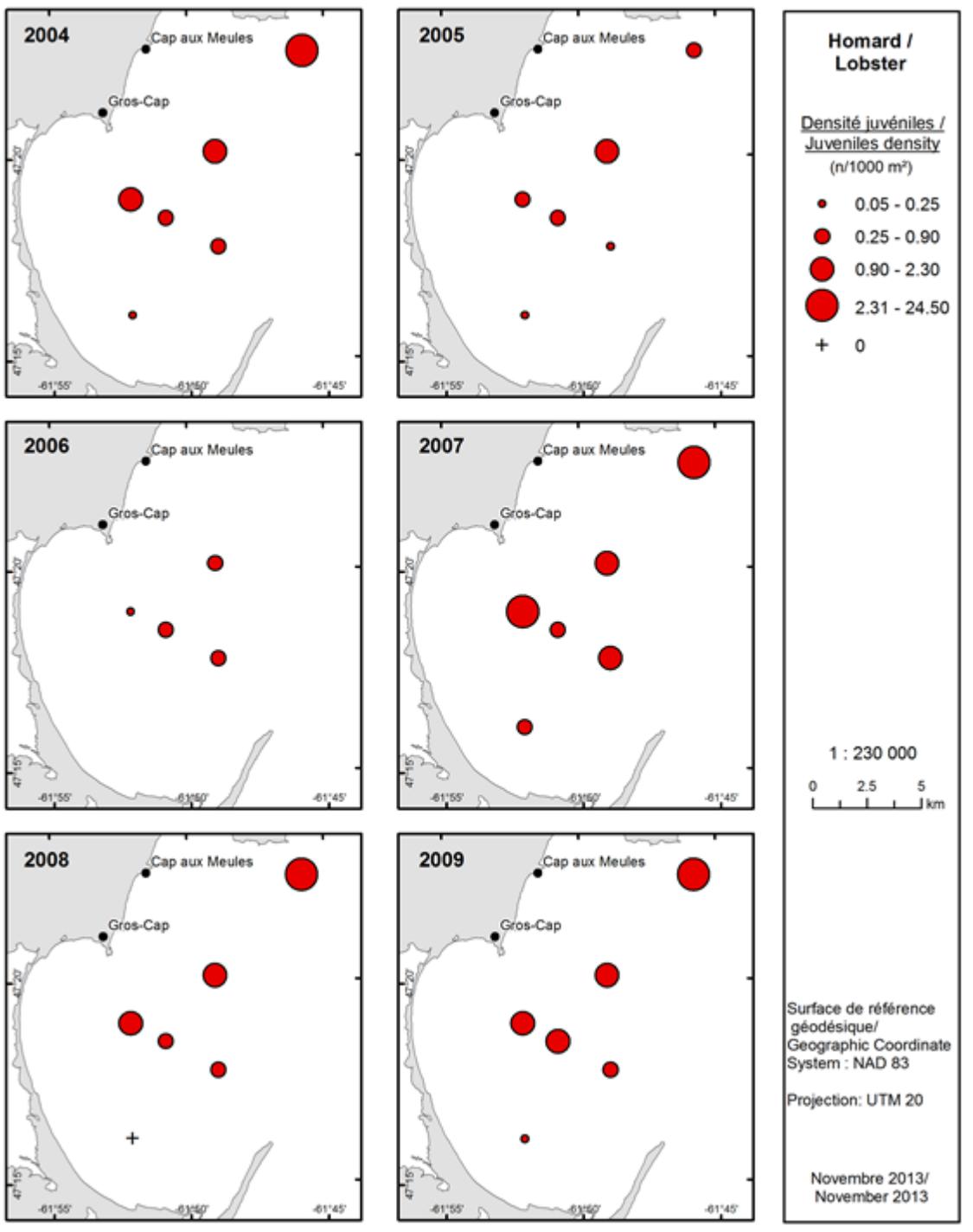


Figure 13. Cont.

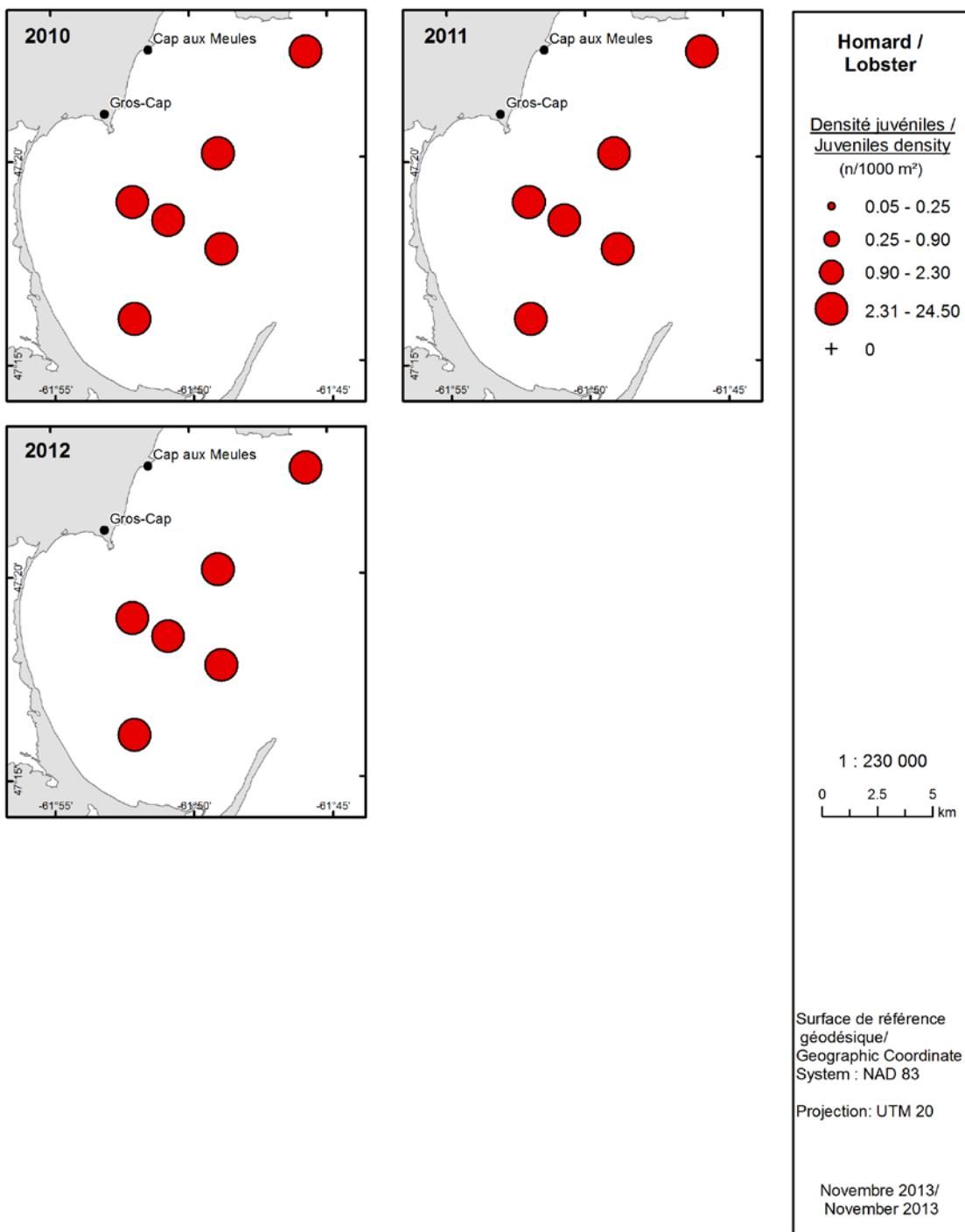


Figure 13. Cont.

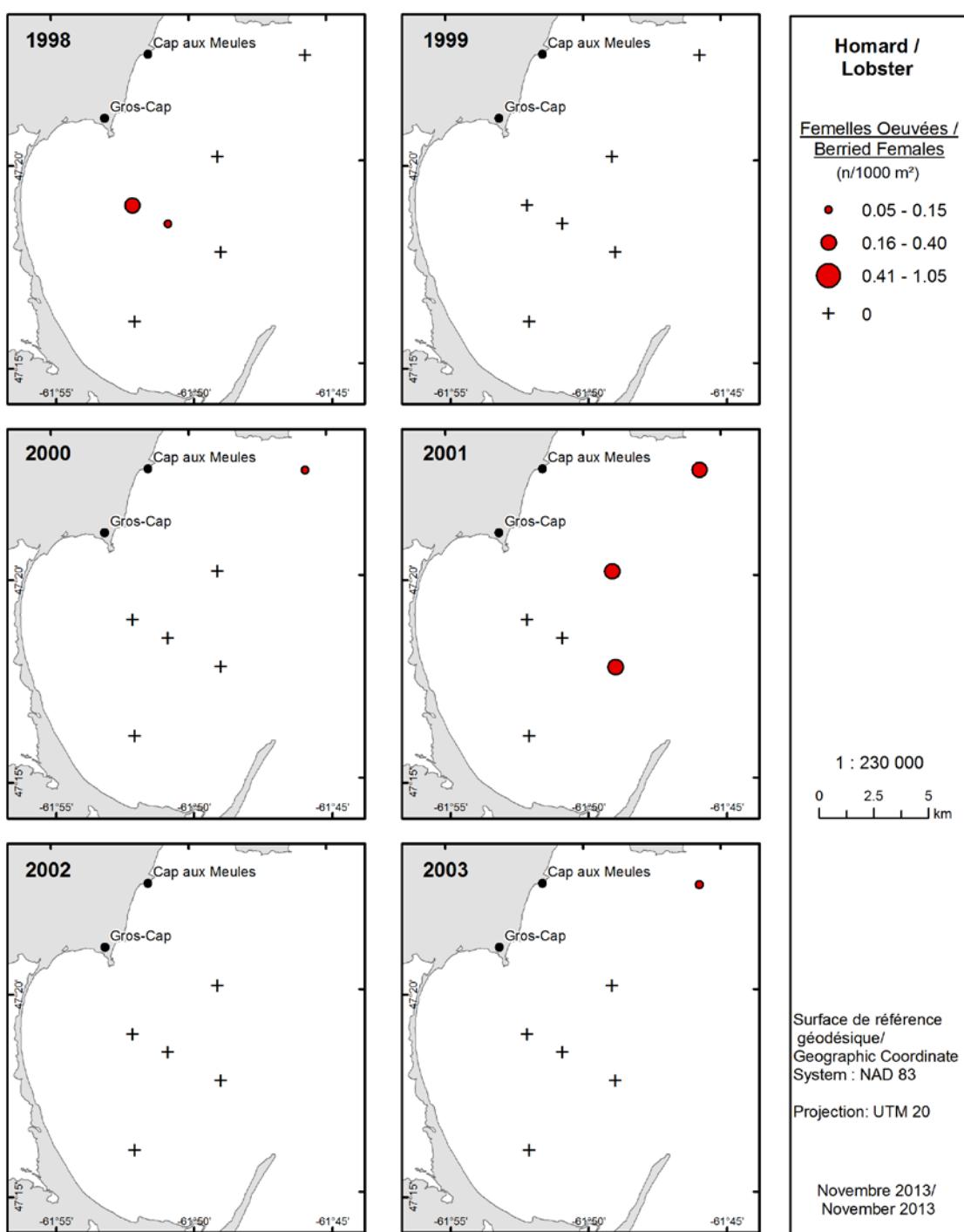


Figure 14. Lobster berried females density (numbers/1000 m²) observed during the Nephrops trawl surveys conducted from 1998 to 2012 off the south-east area of the Magdalen Islands (Plaisance Bay).

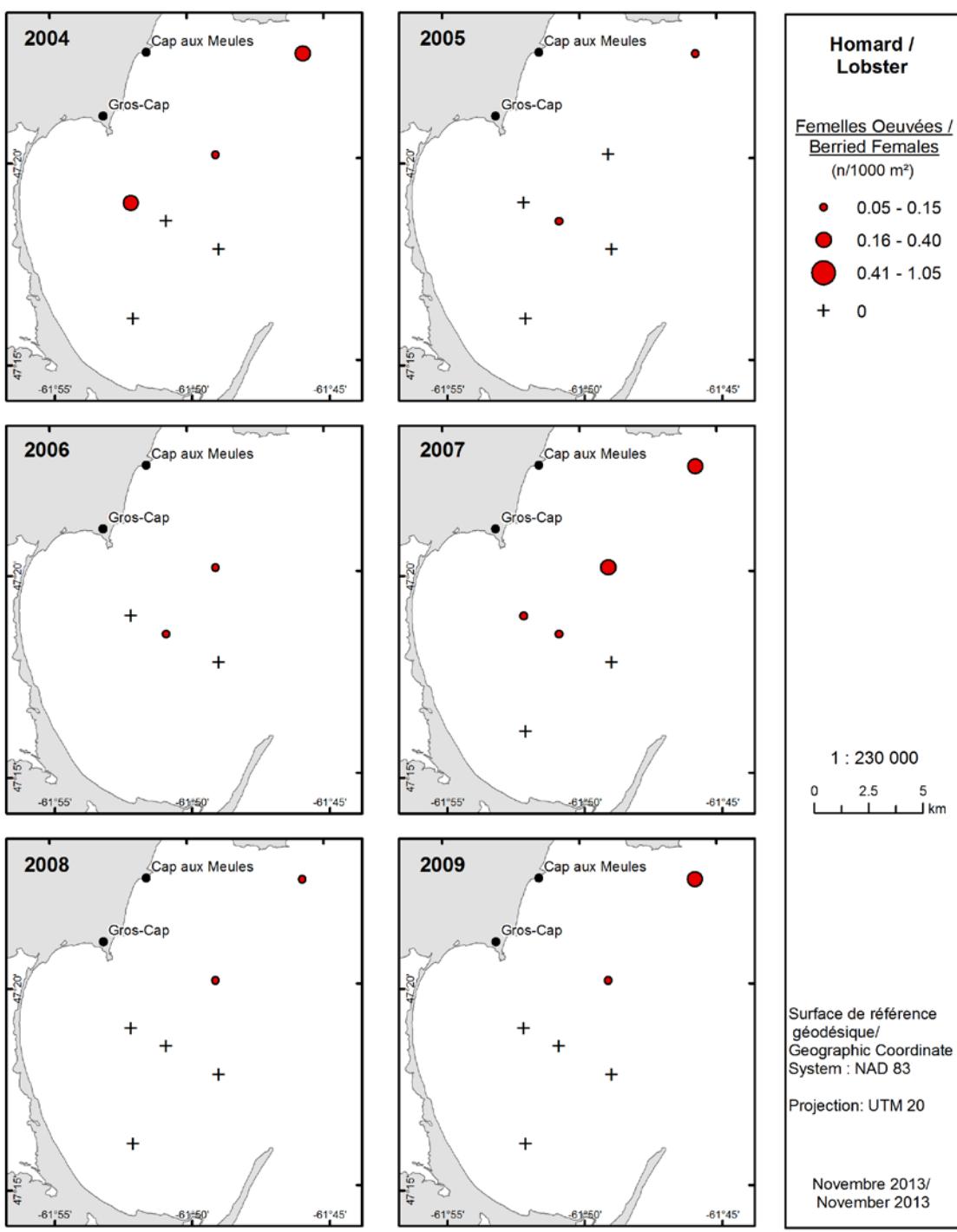


Figure 14. Cont.

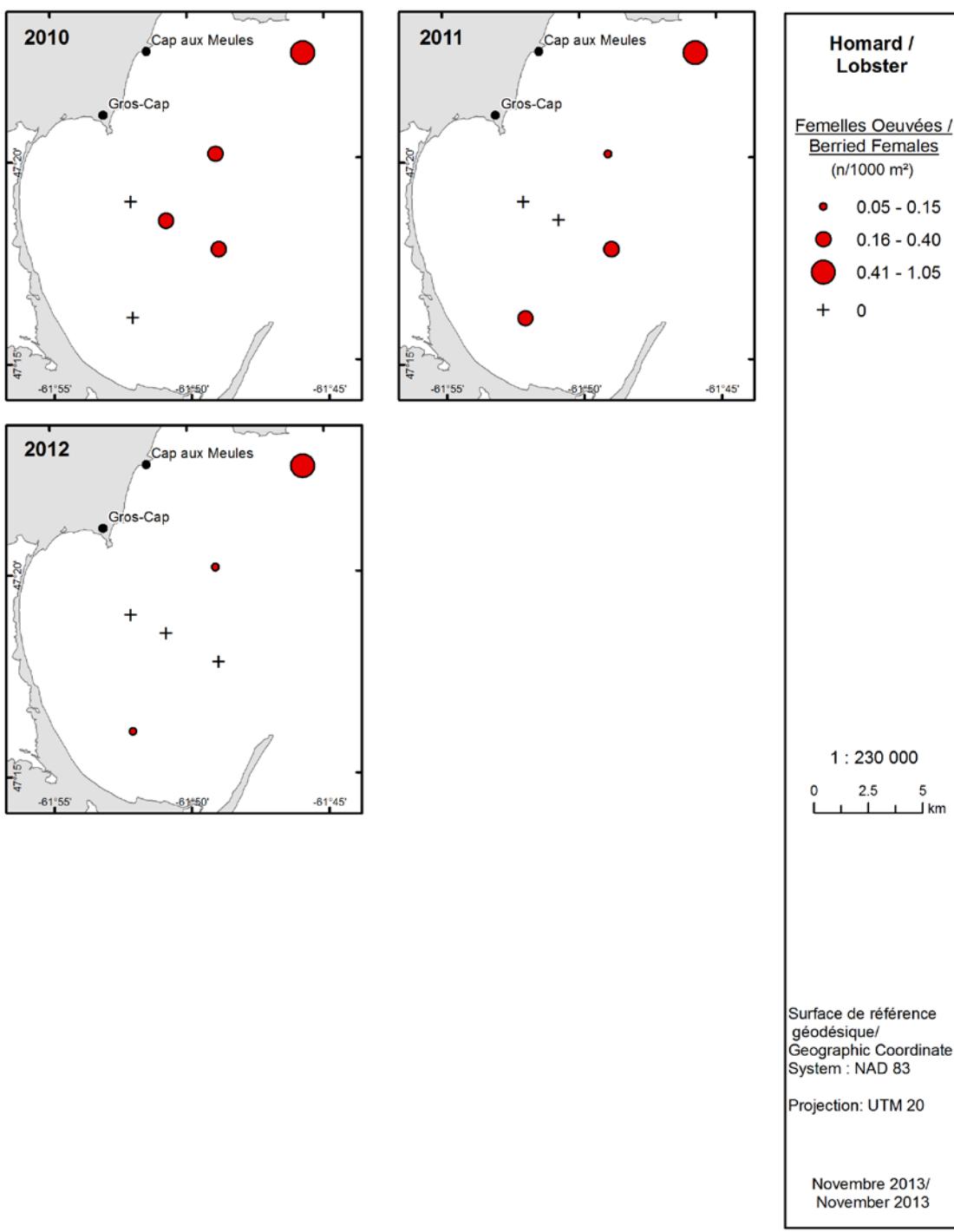


Figure 14. Cont.

APPENDIX 1: POSITIONS OF TRAWL SURVEY STATIONS

Appendix Table 1. Positions (LONG and LAT) of stations (STA) of the Nephrops trawl surveys conducted off the Magdalen Islands from 1995 to 2012. The position is that of the center of the first tow (TOW). Depth stratum (DEPTH) of each station is indicated (1 : < 15 m; 2 : 15 to < 20m; 3 : 20 to < 25 m and 4 : ≥ 25m).

STA	TOW	LONG	LAT	DEPTH	STA	TOW	LONG	LAT	DEPTH					
North-east area														
2	1	-61.5205	47.5128	1	28	1	-61.5509	47.4522	2					
3	1	-61.5699	47.5221	1	30	1	-61.6203	47.4453	2					
4	1	-61.4264	47.5187	3	31	1	-61.6699	47.4462	2					
5	1	-61.4910	47.5187	1	32	1	-61.6971	47.4451	2					
6	1	-61.5314	47.5174	1	33	1	-61.5039	47.4183	3					
7	1	-61.5643	47.5186	1	34	1	-61.5705	47.4185	3					
8	1	-61.5824	47.5143	1	35	1	-61.6083	47.4209	3					
9	1	-61.6383	47.4999	1	36	1	-61.6443	47.4175	3					
10	1	-61.5244	47.5068	1	37	1	-61.6950	47.4183	3					
11	1	-61.5803	47.5076	1	38	1	-61.5281	47.3871	4					
12	1	-61.6456	47.5084	1	39	1	-61.6082	47.3924	3					
13	1	-61.6419	47.5080	1	40	1	-61.3954	47.3918	4					
14	1	-61.4248	47.4911	3	41	1	-61.4459	47.5364	2					
15	1	-61.4924	47.4929	2	42	1	-61.4165	47.5600	3					
16	1	-61.5252	47.4984	2	43	1	-61.4153	47.5307	3					
17	1	-61.5663	47.4909	2	44	1	-61.3909	47.5221	3					
18	1	-61.6134	47.4925	1	45	1	-61.3881	47.4940	3					
19	1	-61.6348	47.4960	1	46	1	-61.4181	47.4418	3					
20	1	-61.6159	47.4828	2	47	1	-61.3482	47.4955	3					
21	1	-61.4933	47.4685	2	48	1	-61.3405	47.4551	3					
22	1	-61.5534	47.4669	2	Plaisance Bay									
23	1	-61.5552	47.4804	2	91	1	-61.8688	47.3162	1					
24	1	-61.6042	47.4730	2	92	1	-61.8685	47.2683	1					
25	1	-61.6205	47.4743	2	93	1	-61.8157	47.2964	1					
26	1	-61.6877	47.4608	2	94	1	-61.8477	47.3085	1					
27	1	-61.4751	47.4604	2	95	1	-61.8170	47.3356	1					
					96	1	-61.7632	47.3768						

APPENDIX 2: LOBSTER DENSITIES AND WEIGHT

Lobster densities (numbers/1000 m²) and lobster weight (kg/1000 m²) for each trawl set (TR) and station (ST) sampled from 1995 to 2012 (Year) with the *Nephrops* trawl off the Magdalen Islands (Appendix tables 2 and 3) for the following lobster categories:

TOT : Total lobster density.

COM : Commercial density (all lobsters \geq minimum catch size, MCS). MCS has varied through the years (see Table 2).

COM_2 : Density of lobsters that survived 1-2 years of fishing. (See Table 2 for size limits as a function of MCS).

COM_1 : Density of lobsters from the first molt class recruited to the fishery. (See Table 2 for size limits as a function of MCS).

PR_1 : Prerecruits one molt below commercial size (See Table 2 for size limits as a function of MCS).

PR_2 : Prerecruits two or more molts below commercial size, $55 \leq CL < 67$ mm. (CL = carapace length).

PR_1 - PR_2 : Density of lobsters with sizes between those of PR_1 and PR_2.

PR_3 : Density of lobsters $45 \leq CL < 55$ mm.

PR_4 : Density of lobsters < 45 mm CL.

JUV : Density of lobsters < 55 mm CL (sum of PR_3 and PR_4).

BERF : Density of berried females.

FMAT : Density of females considered sexually mature (≥ 79 mm CL).

EGGS : Egg density. Estimation of a theoretical egg production (sum of eggs of each FMAT of the trawl set, calculated from the size-fecundity relationship)

WGT_TOT : Total weight of caught lobsters (conversion of length into weight).

WGT_COM : Weight of commercial lobsters (CL \geq MCS) (conversion of length into weight).

Appendix Table 2. Lobster densities (numbers/1000 m²) and lobster weight (kg/1000 m²) for each trawl set (TR) and station (ST) sampled from 1995 to 2012 (Year) with the Nephrops trawl off the Magdalen Islands: north-east area.

North-east area

Year	STA	TR	TOT	COM	COM_2	COM_1	PR_1	PR_2	PR_1-				BERF	FMAT	EGGS	WGT_TOT	WGT_COM
									PR_2	PR_3	PR_4	JUV					
1995	2	1	20.57	9.80	3.92	5.88	4.31	4.90	0.00	1.18	0.39	1.57	0.39	3.53	32918	7.51	5.05
1995	2	2	15.78	6.31	1.50	4.82	4.98	2.82	0.00	1.33	0.33	1.66	0.00	2.99	28152	5.28	3.02
1995	3	1	19.50	3.44	0.82	2.62	3.77	8.19	0.00	3.11	0.98	4.10	0.16	0.82	7229	4.63	1.63
1995	3	2	20.80	4.51	1.37	3.14	2.75	7.46	0.00	5.30	0.79	6.08	0.00	1.18	12289	5.50	2.70
1995	4	1	15.55	6.56	1.38	5.18	5.35	3.63	0.00	0.00	0.00	0.00	0.00	2.94	28817	5.52	3.11
1995	4	2	20.83	9.34	1.72	7.61	6.32	4.45	0.00	0.72	0.00	0.72	0.14	4.88	44724	7.26	4.47
1995	5	1	12.19	5.91	2.33	3.58	3.05	1.97	0.00	1.25	0.00	1.25	0.54	2.33	19977	4.35	2.95
1995	5	2	9.64	2.65	0.95	1.70	2.84	2.46	0.00	1.32	0.38	1.70	0.76	0.57	1444	2.77	1.26
1995	6	1	17.78	6.39	1.21	5.18	4.14	5.01	0.00	2.07	0.17	2.24	0.00	1.55	14511	5.39	3.00
1995	6	2	17.42	5.47	1.88	3.59	4.27	5.30	0.00	1.88	0.51	2.39	0.34	1.71	14819	5.23	2.74
1995	7	1	24.21	5.46	2.37	3.09	6.17	6.17	0.00	4.98	1.42	6.41	0.00	0.71	7176	6.33	2.76
1995	7	2	20.37	5.53	1.21	4.32	4.49	6.56	0.00	3.28	0.52	3.80	0.17	0.69	5107	5.59	2.70
1995	8	1	21.74	4.01	0.84	3.18	4.01	9.87	0.00	3.51	0.33	3.85	0.00	0.84	7088	5.32	1.95
1995	8	2	20.06	4.28	1.35	2.93	3.83	6.31	0.00	5.18	0.45	5.63	0.23	1.13	10459	5.12	2.23
1995	8	3	15.61	4.30	1.43	2.87	2.69	6.28	0.00	2.15	0.18	2.33	0.18	1.43	11966	4.51	2.32
1995	9	1	23.03	8.07	2.76	5.32	4.53	6.50	0.00	3.54	0.39	3.94	0.00	2.17	19753	7.02	4.05
1995	9	2	27.96	10.30	3.68	6.62	4.41	6.62	0.00	6.62	0.00	6.62	0.00	2.21	20241	7.42	5.00
1995	9	3	26.05	9.70	3.05	6.65	8.31	4.16	0.00	3.33	0.55	3.88	0.00	2.77	28252	9.68	4.98
1995	9	4	15.27	6.11	1.02	5.09	3.05	4.07	0.00	1.43	0.61	2.04	0.20	1.02	9600	4.87	3.02
1995	10	1	24.85	16.35	4.80	11.55	2.62	4.58	0.00	1.31	0.00	1.31	0.22	5.45	51420	10.02	8.24
1995	10	2	23.28	14.58	5.22	9.36	3.92	3.48	0.00	1.31	0.00	1.31	0.22	5.01	48026	9.77	7.78
1995	11	1	24.64	8.51	3.05	5.45	6.76	6.54	0.00	2.84	0.00	2.84	0.00	2.18	21152	7.90	4.44
1995	11	2	18.33	4.72	1.09	3.63	3.27	6.71	0.00	3.45	0.18	3.63	0.00	1.09	9263	4.88	2.28
1995	12	1	18.30	5.29	1.10	4.19	3.31	6.39	0.00	2.87	0.44	3.31	0.22	1.98	19342	5.02	2.54
1995	12	2	20.39	5.86	0.70	5.16	2.11	7.03	0.00	5.39	0.00	5.39	0.00	2.11	20099	5.33	2.81
1995	13	1	26.36	11.91	3.80	8.11	5.83	6.34	0.00	1.77	0.51	2.28	0.51	2.79	26787	9.62	6.44
1995	13	2	26.57	7.59	2.95	4.64	3.80	8.64	0.00	5.90	0.63	6.54	0.42	1.90	16591	7.16	3.83
1995	14	1	5.61	3.34	1.21	2.12	1.21	0.91	0.00	0.15	0.00	0.15	0.00	1.52	15487	2.18	1.61
1995	14	2	8.80	5.00	2.20	2.80	3.20	0.40	0.00	0.20	0.00	0.20	0.00	2.20	21533	3.57	2.51
1995	15	1	12.40	7.67	1.92	5.75	2.05	1.79	0.00	0.89	0.00	0.89	0.00	2.94	29613	4.95	3.86
1995	15	2	12.89	9.09	3.80	5.29	1.63	1.76	0.00	0.27	0.14	0.41	0.14	3.12	32219	5.50	4.64

North-east area

Year	STA	TR	TOT	COM	COM_2	COM_1	PR_1	PR_2	PR_1- PR_2	PR_3	PR_4	JUV	BERF	FMAT	EGGS	WGT_- TOT	WGT_- COM
1995	16	1	12.25	7.75	2.79	4.96	2.95	1.24	0.00	0.31	0.00	0.31	0.16	2.48	22887	5.37	4.17
1995	16	2	24.48	13.97	4.96	9.01	4.51	4.66	0.00	1.35	0.00	1.35	0.30	6.01	59738	9.88	7.46
1995	16	3	15.95	9.59	3.50	6.09	2.33	2.98	0.00	1.04	0.00	1.04	0.00	4.15	42894	6.23	4.91
1995	16	4	16.19	9.99	3.03	6.96	3.33	2.12	0.00	0.76	0.00	0.76	0.00	3.48	35480	6.49	4.99
1995	17	1	32.91	18.43	7.30	11.13	5.94	6.68	0.00	1.73	0.12	1.86	0.00	7.42	76554	13.06	9.82
1995	17	2	36.08	21.15	8.06	13.09	6.61	5.95	0.00	2.38	0.00	2.38	0.00	8.72	92094	14.49	11.10
1995	18	1	62.07	31.59	12.12	19.47	12.67	12.85	0.00	4.59	0.37	4.96	0.18	16.71	175539	23.36	16.57
1995	18	2	53.50	26.15	7.62	18.53	11.81	10.31	0.00	4.93	0.30	5.23	0.15	11.21	113464	19.34	13.36
1995	19	1	14.89	4.96	1.83	3.13	2.35	5.49	0.00	2.09	0.00	2.09	0.00	2.61	27487	4.40	2.47
1995	19	2	19.47	4.24	1.00	3.24	3.99	5.99	0.00	4.74	0.50	5.24	0.50	2.00	16590	4.55	1.98
1995	19	3	16.24	5.06	1.69	3.37	3.58	5.27	0.00	2.11	0.21	2.32	0.00	2.53	24976	5.04	2.50
1995	19	4	9.74	2.47	1.39	1.08	2.16	2.94	0.00	1.70	0.46	2.16	0.15	0.93	9324	2.70	1.31
1995	20	1	21.78	9.11	3.20	5.91	6.40	5.17	0.00	1.11	0.00	1.11	0.12	3.08	30678	7.56	4.60
1995	20	2	18.52	7.24	2.17	5.07	4.92	4.20	0.00	2.17	0.00	2.17	0.29	2.46	20877	6.19	3.66
1995	21	1	10.47	7.61	2.04	5.58	2.31	0.54	0.00	0.00	0.00	0.00	0.00	3.40	33052	4.64	3.85
1995	21	2	9.70	6.84	1.87	4.98	1.62	0.87	0.00	0.37	0.00	0.37	0.00	2.49	24666	4.56	3.86
1995	22	1	9.56	5.78	1.65	4.13	2.24	1.30	0.00	0.24	0.00	0.24	0.00	2.48	22657	3.90	2.97
1995	22	2	9.78	5.41	1.38	4.03	2.19	1.84	0.00	0.35	0.00	0.35	0.00	2.53	24211	3.78	2.72
1995	23	1	17.93	9.81	3.78	6.02	2.94	3.64	0.00	1.54	0.00	1.54	0.00	4.20	45499	7.03	5.31
1995	23	2	17.60	9.70	3.23	6.46	3.71	3.23	0.00	0.84	0.12	0.96	0.00	4.91	53730	6.91	5.08
1995	24	1	12.75	4.48	1.36	3.12	2.31	4.20	0.00	1.49	0.27	1.76	0.00	1.90	17652	3.99	2.31
1995	24	2	10.04	4.97	0.96	4.02	2.10	2.58	0.00	0.38	0.00	0.38	0.00	2.29	22609	3.50	2.37
1995	25	1	3.00	1.16	0.58	0.58	0.67	0.83	0.00	0.33	0.00	0.33	0.00	0.50	5736	1.01	0.61
1995	25	2	19.60	7.56	1.92	5.64	3.72	6.41	0.00	1.79	0.13	1.92	0.00	3.08	30515	6.24	3.76
1995	25	3	18.35	6.87	1.85	5.02	3.30	4.62	0.00	3.30	0.26	3.57	0.00	1.85	24652	5.89	3.64
1995	26	1	37.59	12.53	3.00	9.53	7.06	9.18	0.00	8.29	0.53	8.82	0.18	5.29	49969	10.61	5.96
1995	26	2	25.84	9.56	2.66	6.90	4.96	5.49	0.00	4.43	1.42	5.84	0.00	2.48	24807	7.54	4.47
1995	27	1	6.86	5.23	1.80	3.43	1.14	0.49	0.00	0.00	0.00	0.00	0.00	1.96	20161	3.15	2.69
1995	27	2	8.00	6.17	3.89	2.29	1.60	0.23	0.00	0.00	0.00	0.00	0.00	2.06	27611	4.04	3.49
1995	28	1	7.37	4.80	1.28	3.52	1.60	0.96	0.00	0.00	0.00	0.00	0.32	1.44	12917	2.97	2.29
1995	28	2	6.20	3.72	0.89	2.83	1.77	0.53	0.00	0.18	0.00	0.18	0.00	1.24	12333	2.47	1.79
1995	30	1	18.19	9.17	2.90	6.27	4.59	3.97	0.00	0.46	0.00	0.46	0.31	4.13	39230	6.64	4.41
1995	30	2	18.73	8.72	2.41	6.31	5.38	3.71	0.00	0.74	0.19	0.93	0.19	4.08	39180	6.86	4.38
1995	31	1	11.84	6.41	1.81	4.60	2.30	2.14	0.00	0.82	0.16	0.99	0.00	2.63	25308	4.31	3.09
1995	31	2	9.82	5.99	1.83	4.16	0.67	1.66	0.00	1.50	0.00	1.50	0.00	2.50	25052	3.59	2.93

North-east area

Year	STA	TR	TOT	COM	COM_2	COM_1	PR_1	PR_2	PR_1-PR_2	PR_3	PR_4	JUV	BERF	FMAT	EGGS	WGT_TOT	WGT_COM
1995	32	1	11.54	3.06	0.85	2.21	2.55	4.07	0.00	1.70	0.17	1.87	0.00	1.36	14509	3.20	1.50
1995	32	2	13.26	2.69	1.54	1.15	3.27	5.38	0.00	1.73	0.19	1.92	0.00	1.15	12969	3.63	1.47
1995	33	1	5.27	4.59	1.53	3.06	0.68	0.00	0.00	0.00	0.00	0.00	0.00	3.74	36714	2.49	2.28
1995	33	2	4.71	3.89	1.30	2.60	0.81	0.00	0.00	0.00	0.00	0.00	0.00	2.92	31556	2.28	2.04
1995	34	1	13.39	10.04	1.59	8.45	2.55	0.80	0.00	0.00	0.00	0.00	0.00	5.26	52395	5.96	5.02
1995	34	2	11.55	8.21	2.28	5.93	2.89	0.46	0.00	0.00	0.00	0.00	0.00	4.71	47338	5.02	4.05
1995	35	1	8.00	6.00	2.29	3.71	1.14	0.86	0.00	0.00	0.00	0.00	0.00	3.14	32942	3.78	3.26
1995	35	2	7.28	4.90	1.49	3.42	1.63	0.74	0.00	0.00	0.00	0.00	0.00	2.67	25309	3.07	2.43
1995	36	1	10.41	7.51	2.05	5.46	1.88	0.85	0.00	0.17	0.00	0.17	0.00	3.07	29945	4.44	3.70
1995	36	2	13.21	8.69	3.68	5.02	3.34	1.17	0.00	0.00	0.00	0.00	0.00	3.18	33369	5.62	4.36
1995	37	1	4.86	2.75	0.97	1.78	0.97	0.97	0.00	0.16	0.00	0.16	0.00	1.62	15271	1.70	1.24
1995	37	2	2.26	0.85	0.28	0.57	0.42	0.71	0.00	0.28	0.00	0.28	0.00	0.28	2693	0.71	0.38
1995	38	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
1995	38	2	0.39	0.39	0.00	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	1583	0.17	0.17
1995	39	1	5.02	4.69	1.00	3.68	0.17	0.17	0.00	0.00	0.00	0.00	0.00	3.68	35507	2.43	2.34
1995	39	2	3.06	2.29	1.34	0.95	0.76	0.00	0.00	0.00	0.00	0.00	0.00	1.34	13131	1.47	1.21
1995	40	1	0.15	0.00	0.00	0.00	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.05	0.00
1995	40	2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
1996	2	1	12.73	3.75	1.31	2.45	3.59	3.59	0.33	1.14	0.33	1.47	0.82	1.96	15653	4.23	2.19
1996	2	2	12.29	3.62	1.26	2.36	2.36	3.15	0.47	2.52	0.16	2.68	1.10	1.42	14960	3.64	1.92
1996	3	1	10.00	2.06	0.48	1.59	1.90	4.28	0.32	1.27	0.16	1.43	0.16	0.79	7021	2.82	1.21
1996	3	2	6.18	0.94	0.40	0.54	1.48	2.15	0.00	1.07	0.54	1.61	0.40	0.13	1640	1.53	0.56
1996	4	1	7.30	1.12	0.19	0.94	1.68	3.18	0.00	1.31	0.00	1.31	0.00	0.75	6057	1.76	0.50
1996	4	2	10.83	1.97	0.79	1.18	1.77	4.14	0.39	2.17	0.39	2.56	0.00	1.18	12612	2.63	1.02
1996	5	1	11.41	2.40	0.80	1.60	2.80	4.60	0.00	1.20	0.40	1.60	0.60	1.40	12764	3.11	1.23
1996	5	2	9.42	2.93	0.42	2.51	1.88	3.35	0.00	0.84	0.42	1.26	0.21	1.47	16561	2.95	1.62
1996	6	1	12.54	5.57	2.09	3.48	2.09	2.55	0.00	1.63	0.70	2.32	0.00	1.86	20028	4.48	3.18
1996	6	2	13.93	3.95	1.16	2.79	3.48	3.25	0.23	2.32	0.70	3.02	0.23	1.39	12009	4.81	2.80
1996	7	1	5.72	1.86	1.14	0.71	1.29	1.29	0.00	1.29	0.00	1.29	0.14	0.14	2036	1.95	1.16
1996	7	2	6.55	1.71	0.62	1.09	1.71	2.81	0.16	0.16	0.00	0.16	0.16	0.47	3458	2.14	1.03
1996	8	1	7.78	1.70	0.71	0.99	1.41	2.83	0.57	1.27	0.00	1.27	0.42	0.57	4544	2.14	0.89
1996	8	2	8.82	3.03	0.72	2.31	1.16	3.61	0.14	0.87	0.00	0.87	0.29	1.01	7336	2.65	1.49
1996	9	1	8.63	3.24	1.26	1.98	1.98	1.98	0.00	1.26	0.18	1.44	0.00	1.26	12629	3.09	1.95
1996	9	2	9.28	3.22	1.33	1.89	2.65	1.70	0.19	1.33	0.19	1.52	0.19	0.76	6464	2.89	1.60
1996	10	1	15.83	5.49	1.48	4.01	4.22	3.17	0.21	2.74	0.00	2.74	0.21	1.27	11390	5.25	2.91

North-east area

Year	STA	TR	TOT	COM	COM_2	COM_1	PR_1	PR_2	PR_1-PR_2	PR_3	PR_4	JUV	BERF	FMAT	EGGS	WGT_TOT	WGT_COM
1996	10	2	9.38	2.77	0.77	2.00	2.46	2.61	0.15	1.23	0.15	1.38	0.62	1.54	9179	2.80	1.40
1996	11	1	11.48	4.74	2.45	2.30	2.76	2.91	0.31	0.77	0.00	0.77	0.15	1.38	14306	4.37	2.84
1996	11	2	13.24	4.18	1.05	3.14	3.14	4.18	0.35	1.39	0.00	1.39	0.17	1.22	9246	4.74	2.79
1996	12	1	2.90	0.67	0.45	0.22	0.89	0.67	0.00	0.67	0.00	0.67	0.22	0.45	2534	0.88	0.43
1996	12	2	8.04	1.15	0.16	0.99	1.81	2.79	0.49	1.48	0.33	1.81	0.16	0.49	2691	1.88	0.51
1996	13	1	8.67	1.99	0.72	1.26	0.90	3.79	0.00	1.99	0.00	1.99	0.00	0.90	10607	2.20	1.03
1996	13	2	12.84	2.11	0.97	1.14	3.09	5.36	0.32	1.79	0.16	1.95	0.49	1.30	9986	3.43	1.16
1996	14	1	8.49	3.36	1.58	1.78	3.36	1.18	0.39	0.20	0.00	0.20	0.20	1.38	15441	3.22	1.80
1996	14	2	7.87	3.37	1.12	2.25	2.25	1.61	0.00	0.48	0.16	0.64	0.00	1.45	17873	2.94	1.92
1996	15	1	18.80	8.71	2.18	6.53	5.74	3.17	0.99	0.20	0.00	0.20	0.59	2.77	29900	7.24	4.55
1996	15	2	17.88	8.02	3.08	4.93	4.93	3.70	0.21	1.03	0.00	1.03	0.21	2.06	24472	6.97	4.49
1996	16	1	22.34	9.84	2.66	7.17	5.74	4.71	0.20	1.64	0.20	1.84	0.61	3.89	30745	7.77	4.91
1996	16	2	29.31	13.96	3.39	10.57	6.58	5.58	1.00	1.99	0.20	2.19	0.80	5.78	57903	11.04	7.49
1996	17	1	20.45	9.48	2.49	6.98	5.49	4.49	0.17	0.67	0.17	0.83	0.17	2.66	30403	8.28	5.60
1996	17	2	17.82	7.69	2.45	5.24	5.24	3.32	0.17	1.40	0.00	1.40	0.17	1.57	17208	6.69	4.11
1996	18	1	18.15	7.88	2.93	4.95	4.77	3.85	0.37	1.10	0.18	1.28	0.00	2.75	26584	7.52	5.06
1996	18	2	17.90	7.78	2.92	4.86	4.08	4.08	0.19	1.75	0.00	1.75	0.19	1.95	17351	6.91	4.66
1996	19	1	15.30	4.98	1.25	3.74	4.09	4.45	0.00	1.25	0.53	1.78	0.36	1.96	17661	4.84	2.57
1996	19	2	11.77	4.35	1.61	2.74	2.26	3.39	0.64	1.13	0.00	1.13	0.00	0.97	9704	4.04	2.39
1996	20	1	14.83	8.36	2.05	6.31	2.84	2.21	0.32	0.79	0.32	1.10	0.16	2.37	21915	7.06	5.56
1996	20	2	18.59	7.21	2.72	4.49	4.65	5.45	0.48	0.48	0.32	0.80	0.00	1.76	16819	7.02	4.34
1996	21	1	13.77	8.00	2.61	5.40	3.72	1.67	0.19	0.19	0.00	0.19	0.00	2.05	19272	6.03	4.46
1996	21	2	10.34	6.21	2.76	3.45	2.41	1.55	0.00	0.17	0.00	0.17	0.00	2.07	21108	4.59	3.51
1996	22	1	14.21	6.51	1.97	4.54	4.34	2.57	0.59	0.20	0.00	0.20	0.00	2.57	25163	5.43	3.42
1996	22	2	12.40	6.04	1.96	4.08	3.26	2.77	0.00	0.33	0.00	0.33	0.00	1.47	16200	4.76	3.20
1996	23	1	14.48	8.51	3.44	5.07	2.53	2.90	0.18	0.36	0.00	0.36	0.00	2.71	28968	6.80	5.33
1996	23	2	14.49	7.06	2.35	4.71	4.16	2.17	0.18	0.91	0.00	0.91	0.00	1.09	9901	5.88	4.00
1996	24	1	10.31	2.81	0.75	2.06	2.44	3.37	0.37	1.12	0.19	1.31	0.00	1.12	10058	3.11	1.47
1996	24	2	12.54	4.31	1.96	2.35	2.74	3.53	0.20	1.57	0.20	1.76	0.20	1.18	9480	4.08	2.39
1996	25	1	11.80	3.19	0.75	2.44	2.25	4.31	0.37	1.69	0.00	1.69	0.00	0.75	7066	3.26	1.52
1996	25	2	9.15	2.64	0.81	1.83	2.03	3.25	0.20	1.02	0.00	1.02	0.00	0.20	1799	2.73	1.32
1996	26	1	7.92	2.29	0.76	1.52	1.68	2.13	0.30	1.22	0.30	1.52	0.15	0.76	7418	2.45	1.32
1996	26	2	8.21	3.54	0.80	2.74	0.64	2.90	0.00	0.97	0.16	1.13	0.00	0.97	8312	2.61	1.79
1996	27	1	4.99	2.33	0.50	1.83	1.66	1.00	0.00	0.00	0.00	0.00	0.00	1.00	9996	1.85	1.11
1996	27	2	4.14	2.69	0.62	2.07	1.04	0.41	0.00	0.00	0.00	0.00	0.41	0.83	3451	1.71	1.28

North-east area

Year	STA	TR	TOT	COM	COM_2	COM_1	PR_1	PR_2	PR_1- PR_2	PR_3	PR_4	JUV	BERF	FMAT	EGGS	WGT_- TOT	WGT_- COM
1996	28	1	10.39	5.49	2.35	3.14	1.76	1.96	0.39	0.59	0.20	0.78	0.20	1.37	12897	3.96	2.85
1996	28	2	12.24	5.33	1.78	3.55	3.55	1.97	0.39	0.79	0.20	0.99	0.00	2.17	22645	5.28	3.50
1996	30	1	20.94	9.26	3.22	6.04	3.42	5.44	0.20	2.01	0.60	2.62	0.40	3.42	33636	7.36	4.94
1996	30	2	15.45	8.10	0.98	7.11	2.45	2.94	0.00	1.96	0.00	1.96	0.49	3.92	31828	5.21	3.73
1996	31	1	8.00	1.16	0.44	0.73	1.60	3.34	0.00	1.60	0.29	1.89	0.00	0.58	6607	1.87	0.58
1996	31	2	20.50	3.37	0.28	3.09	4.49	7.86	0.28	3.65	0.84	4.49	0.28	1.12	10164	4.98	1.53
1996	32	1	11.65	3.09	1.64	1.46	1.82	3.46	0.18	2.18	0.91	3.09	0.00	0.73	8598	3.55	2.02
1996	32	2	13.58	1.94	0.39	1.55	2.72	5.63	0.00	2.72	0.58	3.30	0.19	0.58	5371	3.04	0.90
1996	33	1	10.54	6.84	2.22	4.62	2.59	0.92	0.18	0.00	0.00	0.00	0.18	4.44	46733	4.46	3.37
1996	33	2	12.65	9.20	2.46	6.73	2.63	0.66	0.16	0.00	0.00	0.00	0.00	6.08	64396	5.73	4.71
1996	34	1	13.15	6.48	1.42	5.06	4.25	1.62	0.20	0.20	0.40	0.61	0.00	2.43	23786	4.97	3.28
1996	34	2	15.21	7.97	2.72	5.25	3.62	2.72	0.36	0.36	0.18	0.54	0.18	2.90	26678	5.94	4.13
1996	35	1	11.74	5.26	1.42	3.85	2.23	2.83	0.40	1.01	0.00	1.01	0.40	2.23	22145	4.42	2.97
1996	35	2	5.51	1.70	1.06	0.64	1.91	1.06	0.21	0.64	0.00	0.64	0.21	1.48	11735	2.37	1.46
1996	36	1	9.51	5.74	1.62	4.13	2.69	0.90	0.18	0.00	0.00	0.00	0.00	1.26	12397	4.12	3.07
1996	36	2	12.39	8.43	1.82	6.61	1.98	0.83	0.50	0.66	0.00	0.66	0.00	3.30	29855	4.97	4.05
1996	37	1	8.84	2.01	0.20	1.81	2.21	2.61	0.40	1.41	0.20	1.61	0.00	0.40	3483	2.53	1.16
1996	37	2	11.33	2.06	0.21	1.85	3.09	3.50	0.00	1.65	1.03	2.68	0.21	0.21	1977	2.95	1.02
1996	38	1	4.48	3.46	0.82	2.65	1.02	0.00	0.00	0.00	0.00	0.00	0.00	2.65	25476	2.13	1.80
1996	38	2	6.23	4.43	1.64	2.79	1.31	0.16	0.33	0.00	0.00	0.00	0.00	3.11	32167	3.20	2.66
1996	39	1	5.81	2.13	0.58	1.55	2.32	0.97	0.19	0.19	0.00	0.19	0.00	1.16	12257	2.05	1.06
1996	39	2	6.99	2.33	0.64	1.69	2.75	1.06	0.21	0.64	0.00	0.64	0.00	0.85	7729	2.35	1.15
1996	40	1	0.16	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0	0.02	0.00
1996	40	2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
1996	41	1	27.36	4.35	1.45	2.90	3.86	9.50	3.86	4.51	1.29	5.79	0.16	2.74	29297	5.89	2.25
1996	43	1	17.20	3.44	0.49	2.95	3.77	3.93	3.77	1.80	0.49	2.29	0.00	1.97	19083	3.91	1.67
1996	43	2	18.50	4.09	0.89	3.20	3.38	5.52	3.38	1.60	0.53	2.13	0.18	2.13	23637	4.46	2.11
1996	44	1	16.85	4.86	1.04	3.82	4.17	2.43	4.17	0.69	0.52	1.22	0.00	1.74	18240	4.31	2.31
1996	44	2	9.16	3.39	0.85	2.55	1.70	1.36	1.70	1.02	0.00	1.02	0.17	1.70	15355	2.68	1.74
1996	45	1	19.39	6.06	0.87	5.20	2.60	3.81	2.60	3.29	1.04	4.33	0.00	2.60	24238	4.79	2.89
1996	45	2	23.43	6.03	0.71	5.32	5.15	3.37	5.15	3.02	0.71	3.73	0.00	2.84	26357	5.60	2.88
1996	46	1	8.14	2.82	0.83	1.99	1.49	1.49	1.49	0.83	0.00	0.83	0.00	1.49	18092	2.46	1.60
1996	46	2	11.15	5.51	1.61	3.90	2.42	0.81	2.42	0.00	0.00	0.00	0.00	2.55	25442	3.81	2.80
1997	2	1	14.00	8.24	2.64	5.60	1.71	2.95	0.47	0.62	0.00	0.62	0.31	3.42	36023	5.79	4.46
1997	2	2	9.25	4.26	1.11	3.15	2.04	2.04	0.19	0.37	0.37	0.74	0.56	1.30	10902	3.53	2.12

North-east area

Year	STA	TR	TOT	COM	COM_2	COM_1	PR_1	PR_2	PR_1- PR_2	PR_3	PR_4	JUV	BERF	FMAT	EGGS	WGT_- TOT	WGT_- COM
1997	2	3	4.93	1.44	0.84	0.60	1.56	1.68	0.24	0.00	0.00	0.00	0.00	1.08	12927	1.81	0.94
1997	3	1	12.17	3.48	1.30	2.17	2.61	3.91	0.43	1.59	0.14	1.74	0.29	2.17	21351	4.05	2.23
1997	3	2	10.52	3.43	1.18	2.25	1.77	3.19	0.59	1.18	0.35	1.54	0.12	1.66	15473	3.69	2.18
1997	4	1	7.24	2.79	0.70	2.09	1.53	1.11	0.28	1.39	0.14	1.53	0.00	1.25	13056	2.37	1.44
1997	4	2	6.34	1.62	0.13	1.48	1.35	2.56	0.00	0.81	0.00	0.81	0.00	1.21	11038	1.77	0.74
1997	5	1	8.58	2.61	0.93	1.68	2.42	2.80	0.19	0.56	0.00	0.56	0.00	1.31	13820	2.74	1.37
1997	5	2	5.77	1.35	0.38	0.96	2.12	1.35	0.00	0.77	0.19	0.96	0.00	0.38	4714	1.80	0.77
1997	5	3	11.97	3.94	1.15	2.79	2.62	3.28	0.98	1.15	0.00	1.15	0.00	2.62	24563	3.89	2.07
1997	6	1	5.55	1.23	0.46	0.77	1.31	1.77	0.08	0.85	0.31	1.16	0.00	0.23	2206	1.63	0.74
1997	6	2	8.50	2.08	0.38	1.70	1.51	2.64	0.57	1.13	0.57	1.70	0.00	0.00	0	2.24	0.98
1997	7	1	11.31	3.23	1.03	2.20	2.20	4.26	0.29	1.03	0.29	1.32	0.00	2.06	22328	3.44	1.77
1997	7	2	7.37	2.37	0.92	1.45	0.92	2.10	0.39	1.18	0.39	1.58	0.13	0.92	7824	2.57	1.60
1997	8	1	17.18	5.33	1.47	3.86	2.40	6.53	1.47	1.33	0.13	1.47	0.27	2.26	21479	5.45	2.99
1997	8	2	14.17	3.77	1.30	2.47	3.38	5.07	0.52	1.04	0.39	1.43	0.00	1.69	17361	4.67	2.45
1997	10	2	10.80	3.21	1.02	2.19	3.50	3.07	0.58	0.44	0.00	0.44	0.15	1.02	9786	3.63	1.71
1997	10	3	15.78	5.82	1.99	3.83	3.83	4.14	0.77	1.23	0.00	1.23	0.61	3.52	36743	5.75	3.40
1997	11	1	11.33	3.92	1.12	2.80	3.22	2.52	0.14	1.26	0.28	1.54	0.28	1.68	17451	4.10	2.39
1997	11	2	11.41	3.46	1.03	2.44	2.44	3.84	0.51	1.15	0.00	1.15	0.13	0.77	7181	3.66	1.93
1997	13	1	14.88	3.69	1.40	2.29	3.31	5.21	0.51	1.91	0.25	2.16	0.25	1.27	11156	4.58	2.17
1997	13	2	11.78	3.35	1.07	2.28	3.21	3.61	0.40	0.94	0.27	1.20	0.67	1.20	9887	4.23	2.27
1997	14	1	10.09	5.21	1.14	4.07	3.58	0.81	0.33	0.16	0.00	0.16	0.00	1.95	18688	4.11	2.67
1997	14	2	12.80	6.32	1.30	5.02	2.59	2.43	0.97	0.49	0.00	0.49	0.00	3.08	30016	4.84	3.20
1997	15	1	24.32	14.10	4.65	9.45	5.58	2.94	1.24	0.15	0.31	0.46	0.00	4.96	48424	10.56	7.83
1997	15	2	23.23	11.93	5.25	6.68	6.21	3.82	0.95	0.32	0.00	0.32	0.16	3.66	36200	10.18	7.10
1997	16	1	13.52	8.73	2.18	6.54	2.62	1.60	0.00	0.44	0.15	0.58	0.15	3.49	34618	5.74	4.55
1997	16	2	9.11	4.11	1.61	2.50	1.61	1.97	0.36	0.54	0.54	1.07	0.00	1.61	18973	3.52	2.43
1997	17	1	11.07	4.18	2.02	2.16	2.97	2.83	0.40	0.54	0.13	0.67	0.27	0.81	7184	4.11	2.46
1997	17	2	12.73	5.87	1.82	4.06	2.80	2.52	0.98	0.56	0.00	0.56	0.00	1.40	15091	5.38	3.68
1997	18	1	15.00	5.86	3.27	2.59	4.23	3.54	0.82	0.27	0.27	0.55	0.00	1.77	20389	6.34	4.05
1997	18	4	13.60	6.80	1.92	4.87	4.23	1.92	0.64	0.00	0.00	0.00	0.26	2.57	25757	5.75	3.75
1997	19	1	13.20	4.88	1.06	3.83	3.17	3.83	1.06	0.26	0.00	0.26	0.00	1.98	19930	4.57	2.58
1997	19	2	11.75	3.54	1.14	2.40	2.65	3.16	0.88	1.26	0.25	1.52	0.25	1.39	12706	3.99	2.14
1997	20	1	20.83	9.56	2.78	6.79	4.17	5.40	0.77	0.77	0.15	0.93	0.31	3.86	40419	8.22	5.55
1997	20	2	18.95	9.56	4.21	5.34	3.89	2.59	1.30	1.62	0.00	1.62	0.49	2.92	32212	8.15	5.89
1997	21	1	42.12	26.55	7.36	19.19	8.93	4.34	1.81	0.48	0.00	0.48	0.36	10.62	100699	18.52	14.21

North-east area

Year	STA	TR	TOT	COM	COM_2	COM_1	PR_1	PR_2	PR_1- PR_2	PR_3	PR_4	JUV	BERF	FMAT	EGGS	WGT_- TOT	WGT_- COM
1997	21	2	53.97	33.45	11.10	22.35	13.92	4.36	1.83	0.42	0.00	0.42	0.00	14.76	148620	25.22	19.27
1997	22	1	29.24	15.47	5.39	10.08	7.81	5.11	0.57	0.28	0.00	0.28	0.14	6.25	61241	12.25	8.56
1997	22	2	22.78	10.09	2.61	7.48	6.26	5.04	0.70	0.70	0.00	0.70	0.00	3.48	33323	9.10	5.78
1997	23	1	21.43	11.65	3.88	7.77	5.49	2.68	1.07	0.54	0.00	0.54	0.00	4.15	42478	9.52	6.89
1997	23	2	20.18	10.01	2.88	7.13	5.01	3.79	0.61	0.61	0.15	0.76	0.15	3.19	29036	8.20	5.59
1997	24	1	18.32	8.85	2.37	6.48	4.90	2.69	0.79	0.79	0.32	1.11	0.00	2.69	26725	6.98	4.55
1997	24	2	20.44	8.78	2.56	6.23	5.59	3.35	1.28	1.28	0.16	1.44	0.16	4.15	38885	7.53	4.60
1997	25	1	19.77	8.05	2.78	5.27	5.13	4.39	1.17	0.88	0.15	1.03	0.00	3.66	38709	7.19	4.32
1997	25	2	16.05	5.64	1.88	3.76	4.05	4.19	1.30	0.72	0.14	0.87	0.14	2.46	24990	6.31	3.75
1997	26	1	17.86	6.42	1.41	5.01	3.45	3.60	1.25	2.98	0.16	3.13	0.16	2.66	25205	6.08	3.65
1997	26	2	14.36	4.26	1.74	2.52	3.16	3.31	0.79	2.84	0.00	2.84	0.47	1.26	13275	4.49	2.36
1997	27	1	11.13	8.07	3.20	4.87	1.53	0.42	0.42	0.70	0.00	0.70	0.00	3.89	41212	5.53	4.72
1997	27	2	10.81	6.76	2.70	4.05	2.16	1.22	0.41	0.27	0.00	0.27	0.00	1.62	16880	4.90	3.82
1997	28	1	10.96	4.98	1.99	2.99	2.99	2.49	0.37	0.12	0.00	0.12	0.12	1.62	14273	4.22	2.70
1997	28	2	12.78	6.30	1.93	4.38	4.03	1.75	0.18	0.53	0.00	0.53	0.35	2.63	25488	5.16	3.36
1997	30	1	18.50	7.95	1.90	6.05	5.53	3.11	1.56	0.17	0.17	0.35	0.00	3.11	31755	6.94	4.14
1997	30	2	16.19	6.34	1.41	4.93	4.93	3.34	1.23	0.35	0.00	0.35	0.00	3.17	30381	6.15	3.58
1997	31	1	15.96	5.36	2.04	3.32	3.83	4.08	1.28	1.40	0.00	1.40	0.00	2.04	23330	5.33	2.86
1997	31	2	15.51	5.43	1.86	3.58	4.64	3.31	1.19	0.80	0.13	0.93	0.13	1.72	17581	5.34	2.82
1997	32	1	10.32	2.51	0.66	1.85	3.04	2.91	0.40	1.32	0.13	1.46	0.00	0.66	5923	3.05	1.33
1997	32	2	13.03	3.38	1.13	2.25	3.70	3.54	0.97	1.29	0.16	1.45	0.16	1.61	16077	4.01	1.79
1997	33	1	12.34	7.86	1.60	6.25	3.05	0.80	0.64	0.00	0.00	0.00	0.00	5.29	50819	5.43	4.08
1997	33	2	10.16	6.64	2.21	4.43	1.95	1.17	0.39	0.00	0.00	0.00	0.00	3.65	34895	4.99	3.98
1997	34	1	9.66	4.83	1.15	3.68	3.45	0.69	0.46	0.11	0.11	0.23	0.11	2.99	29389	3.79	2.38
1997	34	2	15.99	8.37	1.85	6.52	4.80	1.85	0.74	0.25	0.00	0.25	0.00	4.43	45175	6.52	4.31
1997	35	1	12.99	5.57	1.55	4.02	3.40	2.32	1.08	0.62	0.00	0.62	0.15	2.63	25504	4.80	2.90
1997	35	2	13.22	6.15	1.57	4.58	4.06	2.22	0.52	0.26	0.00	0.26	0.00	4.19	41213	5.26	3.34
1997	36	1	14.72	7.52	2.08	5.44	4.16	1.76	0.80	0.48	0.00	0.48	0.00	2.72	24235	5.77	3.76
1997	36	2	14.68	6.67	1.33	5.34	4.14	3.07	0.40	0.40	0.00	0.40	0.00	2.13	20257	5.65	3.55
1997	37	1	20.51	5.46	0.94	4.52	4.70	8.09	0.56	1.51	0.19	1.69	0.19	1.88	19471	6.13	2.69
1997	37	2	19.89	5.08	1.10	3.98	5.08	6.86	0.55	2.33	0.00	2.33	0.27	2.33	19122	5.91	2.54
1997	38	1	2.98	2.83	0.45	2.39	0.15	0.00	0.00	0.00	0.00	0.00	0.00	1.79	16827	1.46	1.42
1997	38	2	9.74	8.50	1.24	7.27	0.93	0.00	0.31	0.00	0.00	0.00	0.00	5.56	53316	4.69	4.31
1997	39	1	9.65	5.62	1.30	4.32	2.31	1.44	0.14	0.14	0.00	0.14	0.00	4.03	39220	3.88	2.75
1997	39	2	9.38	4.88	0.64	4.24	2.57	1.16	0.39	0.39	0.00	0.39	0.13	2.70	27619	3.65	2.41

North-east area

Year	STA	TR	TOT	COM	COM_2	COM_1	PR_1	PR_2	PR_1- PR_2	PR_3	PR_4	JUV	BERF	FMAT	EGGS	WGT_- TOT	WGT_- COM
1997	40	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
1997	40	2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
1997	41	1	11.66	2.21	0.53	1.68	2.83	3.89	0.53	2.12	0.09	2.21	0.00	1.59	15256	3.12	1.15
1997	41	2	11.18	2.30	0.30	2.00	1.90	4.39	0.80	1.60	0.20	1.80	0.00	1.30	12470	2.86	1.08
1997	42	1	11.07	3.29	1.05	2.24	2.77	3.95	0.66	0.40	0.00	0.40	0.13	1.71	17666	3.56	1.72
1997	42	2	10.20	2.75	0.69	2.06	2.29	4.13	0.34	0.69	0.00	0.69	0.00	1.38	14578	3.09	1.41
1997	43	1	8.05	2.53	0.47	2.05	2.21	2.53	0.00	0.63	0.16	0.79	0.00	1.89	17927	2.45	1.23
1997	43	2	6.16	1.69	0.31	1.39	0.92	2.77	0.31	0.46	0.00	0.46	0.00	1.23	12188	1.71	0.80
1997	44	1	9.50	3.44	0.66	2.79	1.97	2.95	0.66	0.49	0.00	0.49	0.00	1.80	17528	3.22	1.79
1997	44	2	7.96	2.55	0.64	1.91	2.71	2.07	0.64	0.00	0.00	0.00	0.16	1.27	11077	2.76	1.28
1997	45	1	29.38	6.26	0.75	5.52	4.33	10.59	1.34	6.71	0.15	6.86	0.00	3.13	28985	7.28	2.95
1997	45	2	26.15	5.74	0.91	4.84	3.78	9.07	1.21	5.74	0.60	6.35	0.00	3.48	34158	6.64	2.81
1997	46	1	13.22	8.06	2.27	5.78	3.93	0.72	0.52	0.00	0.00	0.00	0.00	4.44	52873	6.03	4.42
1997	46	2	15.04	10.17	1.77	8.40	3.39	1.18	0.29	0.00	0.00	0.00	0.00	7.08	67969	7.35	5.89
1998	2	1	17.13	7.54	2.74	4.80	3.43	3.70	2.06	0.41	0.00	0.41	0.00	3.84	41680	6.79	4.35
1998	2	2	17.26	7.45	2.22	5.23	4.05	4.05	1.31	0.39	0.00	0.39	0.00	3.40	37541	6.78	4.18
1998	3	1	13.61	2.75	0.75	2.00	3.12	4.24	1.62	1.87	0.00	1.87	0.25	1.50	14403	3.90	1.46
1998	3	2	11.44	3.85	0.96	2.89	2.89	2.77	0.84	0.96	0.12	1.08	0.24	1.08	9729	4.12	2.35
1998	4	1	24.34	9.47	1.58	7.90	8.16	3.68	3.03	0.00	0.00	0.00	0.00	6.05	58705	9.07	4.79
1998	5	1	16.65	5.12	1.76	3.36	4.64	3.36	2.88	0.64	0.00	0.64	0.16	2.56	27369	5.88	2.88
1998	5	2	11.41	5.06	1.30	3.76	2.98	2.08	1.30	0.00	0.00	0.00	0.00	2.20	22416	4.60	2.84
1998	6	1	15.61	5.99	2.46	3.52	3.99	3.99	0.94	0.70	0.00	0.70	0.12	2.82	28973	5.87	3.45
1998	6	2	15.55	4.82	1.69	3.13	3.62	4.82	1.69	0.48	0.12	0.60	0.60	2.65	24766	5.31	2.69
1998	7	1	6.38	2.09	0.40	1.69	1.40	2.19	0.40	0.10	0.20	0.30	0.10	1.00	9765	2.17	1.12
1998	7	2	4.18	0.68	0.10	0.58	0.87	1.56	0.58	0.39	0.10	0.49	0.00	0.29	5218	1.25	0.43
1998	8	1	10.10	3.49	1.25	2.25	1.75	3.74	0.87	0.25	0.00	0.25	0.12	1.37	14046	4.03	2.50
1998	8	2	6.84	1.58	0.30	1.29	2.58	1.58	0.79	0.20	0.10	0.30	0.20	0.50	5053	2.25	0.83
1998	10	1	15.18	6.75	1.93	4.82	3.49	3.01	1.45	0.48	0.00	0.48	0.12	3.37	37028	5.82	3.68
1998	10	2	13.03	5.07	1.81	3.26	3.14	3.02	1.33	0.48	0.00	0.48	0.24	2.77	29363	4.87	2.82
1998	11	1	9.86	4.47	0.92	3.55	1.97	1.84	0.92	0.66	0.00	0.66	0.39	1.84	15589	3.72	2.36
1998	11	2	10.09	3.49	1.25	2.24	3.49	2.37	0.37	0.37	0.00	0.37	0.25	1.87	17601	3.97	2.18
1998	13	1	5.48	1.74	0.27	1.47	1.74	1.47	0.00	0.40	0.13	0.53	0.13	0.80	7133	1.79	0.88
1998	13	2	10.78	3.12	1.04	2.08	2.73	3.38	0.26	1.04	0.26	1.30	0.39	1.56	17038	3.48	1.75
1998	14	1	11.17	5.65	1.21	4.44	3.63	0.67	1.21	0.00	0.00	0.00	0.00	3.36	30824	4.61	2.92
1998	14	2	10.60	5.17	1.06	4.11	3.58	1.06	0.79	0.00	0.00	0.00	0.00	3.31	33125	4.56	2.93

North-east area

Year	STA	TR	TOT	COM	COM_2	COM_1	PR_1	PR_2	PR_1-	PR_2	PR_3	PR_4	JUV	BERF	FMAT	EGGS	WGT_-	WGT_-
									TOT								COM	
1998	15	1	40.51	19.84	5.79	14.05	11.57	5.93	2.76	0.41	0.00	0.41	0.14	8.96	93376	17.07	11.22	
1998	15	2	32.58	16.05	4.13	11.92	8.90	6.04	1.59	0.00	0.00	0.00	0.00	6.99	70482	13.32	8.65	
1998	16	1	15.59	7.04	1.52	5.51	3.28	3.75	0.94	0.59	0.00	0.59	0.23	3.99	39162	5.81	3.66	
1998	16	2	14.91	4.93	1.56	3.37	3.25	4.69	1.44	0.60	0.00	0.60	0.12	2.41	25661	5.15	2.68	
1998	17	1	8.66	3.09	0.87	2.23	3.09	1.73	0.49	0.12	0.12	0.25	0.00	1.36	13211	3.33	1.76	
1998	17	2	6.34	2.77	0.69	2.08	1.50	1.38	0.35	0.35	0.00	0.35	0.12	1.38	12179	2.38	1.43	
1998	18	1	12.71	3.59	0.61	2.97	3.28	4.41	0.82	0.61	0.00	0.61	0.10	1.95	19343	4.06	1.86	
1998	18	2	7.60	2.92	0.62	2.30	1.50	2.30	0.62	0.27	0.00	0.27	0.00	1.50	15291	2.64	1.53	
1998	19	1	13.80	2.99	1.14	1.85	3.27	4.41	1.00	1.99	0.14	2.13	0.00	1.85	16769	4.14	1.74	
1998	19	2	11.03	2.21	0.81	1.39	1.97	4.18	0.93	1.74	0.00	1.74	0.12	1.63	15519	3.01	1.22	
1998	20	1	18.70	7.03	1.37	5.66	4.63	4.98	1.54	0.51	0.00	0.51	0.17	4.12	40749	6.69	3.74	
1998	20	2	12.90	3.70	1.41	2.30	2.30	4.34	1.28	1.15	0.13	1.28	0.00	1.79	21081	4.18	2.14	
1998	21	1	30.59	16.37	5.10	11.27	8.32	3.62	2.01	0.27	0.00	0.27	0.13	6.57	63561	13.81	9.63	
1998	21	2	31.79	18.29	5.30	12.99	8.83	2.52	2.14	0.00	0.00	0.00	0.00	7.70	77341	14.80	10.69	
1998	22	1	28.51	12.88	4.41	8.47	8.59	5.37	1.43	0.12	0.12	0.24	0.12	5.49	55162	11.91	7.59	
1998	22	2	27.66	12.55	3.84	8.71	8.96	4.74	0.90	0.51	0.00	0.51	0.26	5.76	59077	11.29	6.93	
1998	23	1	19.94	7.11	1.60	5.50	5.96	5.27	1.49	0.11	0.00	0.11	0.00	3.55	37379	7.33	3.90	
1998	23	2	24.21	7.99	2.06	5.93	7.62	6.41	1.69	0.48	0.00	0.48	0.12	3.75	38552	8.96	4.57	
1998	24	1	13.81	4.49	1.50	2.99	4.03	3.68	1.50	0.12	0.00	0.12	0.12	2.07	21854	5.06	2.58	
1998	24	2	11.11	4.03	0.87	3.16	2.40	3.49	1.09	0.11	0.00	0.11	0.00	1.85	18199	3.86	2.07	
1998	25	1	22.63	9.18	2.26	6.91	5.91	5.28	1.51	0.63	0.13	0.75	0.25	4.53	45708	8.42	4.93	
1998	25	2	17.06	6.56	1.17	5.39	3.21	4.67	1.46	1.02	0.15	1.17	0.00	4.81	47368	6.06	3.64	
1998	26	1	13.59	5.34	1.28	4.06	3.48	3.25	0.58	0.81	0.12	0.93	0.00	2.79	28739	4.87	2.86	
1998	27	1	7.99	5.21	0.89	4.33	2.33	0.44	0.00	0.00	0.00	0.00	0.00	3.44	31701	4.00	3.09	
1998	27	2	6.44	3.74	1.05	2.69	1.64	0.82	0.23	0.00	0.00	0.00	0.00	1.87	17349	2.85	2.06	
1998	28	1	19.25	11.33	2.92	8.41	5.73	1.58	0.37	0.24	0.00	0.24	0.00	4.02	39914	8.54	6.16	
1998	28	2	17.19	9.39	3.31	6.08	5.42	1.32	0.93	0.13	0.00	0.13	0.00	4.10	39081	7.72	5.40	
1998	30	1	11.69	5.61	0.95	4.65	3.22	1.55	1.07	0.24	0.00	0.24	0.00	2.74	25560	4.64	2.89	
1998	30	2	12.09	5.88	1.68	4.20	3.36	1.34	1.34	0.17	0.00	0.17	0.17	1.85	18524	4.98	3.22	
1998	31	1	9.21	4.39	0.77	3.62	1.54	1.86	0.77	0.55	0.11	0.66	0.00	2.08	21307	3.42	2.29	
1998	31	2	9.39	3.08	1.07	2.01	2.01	2.95	0.54	0.80	0.00	0.80	0.00	1.74	17525	3.12	1.62	
1998	32	1	11.55	3.53	0.82	2.72	3.53	2.85	0.68	0.82	0.14	0.95	0.00	1.49	14409	3.92	2.00	
1998	32	2	14.21	7.41	2.12	5.29	1.81	2.27	1.21	1.21	0.30	1.51	0.00	3.78	38868	5.39	3.92	
1998	33	1	0.84	0.42	0.14	0.28	0.28	0.14	0.00	0.00	0.00	0.00	0.00	0.42	5184	0.38	0.25	
1998	33	2	1.40	0.98	0.00	0.98	0.28	0.00	0.14	0.00	0.00	0.00	0.00	0.98	9472	0.62	0.48	

North-east area

Year	STA	TR	TOT	COM	COM_2	COM_1	PR_1	PR_2	PR_1-PR_2	PR_3	PR_4	JUV	BERF	FMAT	EGGS	WGT_TOT	WGT_COM
1998	34	1	13.21	6.35	1.30	5.05	5.31	0.78	0.65	0.13	0.00	0.13	0.00	3.50	34011	5.61	3.42
1998	34	2	12.99	6.70	2.03	4.67	4.06	1.42	0.81	0.00	0.00	0.00	0.00	3.04	28525	5.93	3.98
1998	35	1	7.19	3.37	0.45	2.92	2.70	0.67	0.45	0.00	0.00	0.00	0.00	2.02	18480	2.88	1.72
1998	36	1	8.29	4.28	1.34	2.94	2.41	0.94	0.67	0.00	0.00	0.00	0.00	1.34	12998	3.65	2.48
1998	36	2	6.21	2.90	1.10	1.79	1.52	1.10	0.69	0.00	0.00	0.00	0.00	1.52	16579	2.52	1.60
1998	37	1	12.45	2.43	0.65	1.78	3.07	3.56	1.62	1.78	0.00	1.78	0.16	1.13	12730	3.62	1.29
1998	37	2	9.85	3.52	0.70	2.82	1.83	2.96	0.70	0.84	0.00	0.84	0.00	1.69	17123	3.26	1.82
1998	38	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
1998	38	2	0.13	0.13	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.08	0.08
1998	39	1	4.10	2.56	0.51	2.05	0.90	0.51	0.13	0.00	0.00	0.00	0.00	0.90	9194	1.85	1.38
1998	39	2	5.84	2.39	0.27	2.13	2.26	0.53	0.66	0.00	0.00	0.00	0.00	1.46	13610	2.20	1.14
1998	40	1	0.19	0.19	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	968	0.11	0.11
1998	40	2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
1998	41	1	25.94	4.52	1.02	3.50	6.70	9.77	3.21	1.75	0.00	1.75	0.15	3.79	35670	7.38	2.27
1998	41	2	19.26	3.75	0.39	3.36	4.39	8.40	1.55	1.16	0.00	1.16	0.00	3.23	32939	5.53	1.89
1998	42	1	5.42	1.81	0.30	1.51	1.91	1.00	0.50	0.20	0.00	0.20	0.00	1.00	9086	1.90	0.90
1998	42	2	7.89	1.92	0.11	1.80	2.82	1.58	1.58	0.00	0.00	0.00	0.00	1.02	9429	2.55	0.91
1998	43	1	23.87	8.67	2.27	6.40	7.87	4.13	2.67	0.53	0.00	0.53	0.13	5.20	54924	8.81	4.62
1998	43	2	16.06	5.99	1.23	4.76	5.17	3.27	1.63	0.00	0.00	0.00	0.00	3.13	35220	6.11	3.24
1998	44	1	12.75	7.55	1.11	6.44	4.09	0.50	0.62	0.00	0.00	0.00	0.00	3.96	38301	5.58	3.89
1998	44	2	13.58	7.30	1.38	5.91	4.03	0.88	1.38	0.00	0.00	0.00	0.13	3.52	33283	5.79	3.91
1998	45	1	10.70	4.71	0.64	4.06	2.35	1.93	1.28	0.43	0.00	0.43	0.00	2.78	25778	3.92	2.35
1998	45	2	23.39	9.77	2.52	7.25	5.33	5.63	1.78	0.89	0.00	0.89	0.00	6.66	69355	8.82	5.37
1998	46	1	1.70	0.92	0.26	0.65	0.65	0.13	0.00	0.00	0.00	0.00	0.00	0.26	2376	0.71	0.46
1998	46	2	0.75	0.65	0.11	0.54	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.43	4332	0.40	0.36
1998	47	1	2.75	1.74	0.87	0.87	0.87	0.14	0.00	0.00	0.00	0.00	0.00	0.87	10306	1.56	1.22
1998	47	2	3.03	2.62	0.28	2.34	0.00	0.28	0.14	0.00	0.00	0.00	0.00	1.93	18748	1.75	1.28
1998	48	1	0.15	0.15	0.00	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	1439	0.07	0.07
1998	48	2	0.13	0.13	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	1265	0.06	0.06
1999	2	1	6.79	2.74	0.78	1.96	2.22	0.91	0.65	0.26	0.00	0.26	0.00	0.91	8608	2.77	1.61
1999	2	2	10.35	3.72	1.46	2.26	3.45	1.73	1.19	0.27	0.00	0.27	0.13	1.06	13080	4.21	2.28
1999	3	1	27.12	11.75	4.50	7.25	8.62	4.75	1.37	0.62	0.00	0.62	0.25	4.75	50526	11.45	7.04
1999	3	2	21.68	8.47	2.62	5.86	5.98	5.48	1.25	0.50	0.00	0.50	0.00	2.99	29862	8.47	5.02
1999	4	1	13.69	5.35	0.37	4.98	3.73	2.61	1.37	0.62	0.00	0.62	0.25	2.61	23560	5.01	2.69
1999	5	1	11.53	3.32	1.11	2.21	3.47	3.00	1.42	0.32	0.00	0.32	0.16	1.42	14902	4.16	1.87

North-east area

Year	STA	TR	TOT	COM	COM_2	COM_1	PR_1	PR_2	PR_1-	PR_2	PR_3	PR_4	JUV	BERF	FMAT	EGGS	WGT_-	WGT_-
1999	5	2	11.70	2.74	0.46	2.28	5.17	1.98	1.67	0.15	0.00	0.15	0.15	1.67	13351	4.11	1.46	
1999	5	3	14.63	5.13	1.38	3.75	3.25	2.63	2.63	0.88	0.13	1.00	0.25	2.25	20597	5.30	2.88	
1999	6	1	5.80	2.90	0.64	2.26	1.07	1.50	0.00	0.32	0.00	0.32	0.00	1.18	11626	2.27	1.56	
1999	7	1	13.26	3.90	1.43	2.47	2.99	4.03	1.69	0.52	0.13	0.65	0.13	1.82	20582	4.95	2.63	
1999	8	1	12.52	4.33	0.94	3.39	2.34	2.81	1.99	1.05	0.00	1.05	0.12	1.52	15723	4.45	2.47	
1999	8	2	14.39	4.92	1.32	3.60	3.96	3.84	1.20	0.36	0.12	0.48	0.12	2.40	26161	5.15	2.73	
1999	10	1	8.58	3.56	1.06	2.51	2.90	1.32	0.40	0.40	0.00	0.40	0.13	1.85	19097	3.33	1.91	
1999	11	1	11.73	4.34	1.53	2.81	2.81	2.81	1.79	0.00	0.00	0.00	0.13	1.28	12821	4.47	2.47	
1999	13	1	18.77	4.69	0.80	3.89	3.66	6.87	1.72	1.49	0.34	1.83	0.11	1.60	16496	5.76	2.51	
1999	13	2	9.86	2.29	0.11	2.18	1.95	3.33	1.61	0.57	0.11	0.69	0.00	1.38	13076	3.01	1.17	
1999	14	1	9.33	4.03	0.81	3.23	3.46	0.35	1.50	0.00	0.00	0.00	0.35	2.53	23254	3.72	2.05	
1999	15	1	18.46	8.52	2.13	6.39	6.04	2.25	1.42	0.24	0.00	0.24	0.71	4.26	39686	7.81	4.80	
1999	15	2	17.36	8.99	3.00	6.00	4.50	1.87	1.75	0.25	0.00	0.25	0.50	4.75	47239	7.53	5.09	
1999	16	1	7.48	3.14	0.72	2.41	2.17	0.97	1.09	0.12	0.00	0.12	0.00	1.21	11552	2.95	1.74	
1999	16	2	4.92	2.30	0.49	1.80	1.64	0.82	0.00	0.16	0.00	0.16	0.00	0.82	7778	1.97	1.23	
1999	17	1	9.53	4.00	1.10	2.90	1.52	2.35	0.97	0.69	0.00	0.69	0.00	0.83	7088	3.45	2.15	
1999	17	2	9.70	3.32	1.23	2.09	1.96	2.82	1.11	0.49	0.00	0.49	0.12	1.35	15528	3.62	2.04	
1999	18	1	11.87	4.84	1.15	3.69	2.77	2.42	1.15	0.58	0.12	0.69	0.58	1.96	17424	4.51	2.65	
1999	18	2	12.47	5.21	1.74	3.48	3.37	2.15	1.43	0.20	0.10	0.31	0.41	1.84	19042	5.42	3.39	
1999	19	1	12.97	4.25	1.23	3.02	3.13	3.91	1.34	0.34	0.00	0.34	0.34	2.24	19535	4.94	2.66	
1999	20	1	21.87	8.78	2.16	6.62	5.70	4.78	2.31	0.31	0.00	0.31	0.77	3.39	31183	8.39	4.82	
1999	21	1	23.84	15.18	3.71	11.47	4.61	2.70	1.24	0.11	0.00	0.11	0.34	5.40	52677	10.81	8.52	
1999	21	2	28.59	18.43	5.41	13.02	5.74	3.09	1.32	0.00	0.00	0.00	0.22	6.95	73785	13.48	10.72	
1999	22	1	14.40	7.72	2.76	4.95	4.72	0.81	1.04	0.12	0.00	0.12	0.00	2.30	22707	6.50	4.39	
1999	22	2	18.19	11.41	4.16	7.25	4.16	1.19	1.07	0.24	0.12	0.36	0.00	4.40	45980	9.11	7.07	
1999	23	1	22.05	11.25	3.22	8.04	5.17	2.87	2.07	0.57	0.11	0.69	0.69	3.33	33416	9.87	6.88	
1999	24	1	15.36	5.93	2.09	3.84	4.19	2.44	1.57	1.05	0.17	1.22	0.00	3.32	37674	5.81	3.37	
1999	25	1	19.60	7.35	2.45	4.90	4.78	3.27	2.57	1.52	0.12	1.63	0.35	3.03	32178	7.98	4.84	
1999	25	2	19.96	6.34	1.73	4.61	7.50	3.58	1.85	0.69	0.00	0.69	0.58	2.65	24674	7.62	3.74	
1999	26	1	22.23	6.14	1.60	4.54	7.12	4.91	3.07	0.86	0.12	0.98	0.12	3.32	33891	7.75	3.42	
1999	26	2	22.91	7.15	1.97	5.17	5.30	6.28	2.59	1.60	0.00	1.60	0.12	2.59	25872	8.47	4.58	
1999	27	1	13.32	7.56	2.14	5.42	3.72	0.79	1.13	0.00	0.11	0.11	0.23	3.05	30508	6.34	4.48	
1999	27	2	12.86	8.90	3.22	5.68	3.11	0.21	0.54	0.11	0.00	0.11	0.11	3.43	35560	6.66	5.36	
1999	28	1	9.83	6.36	2.31	4.05	2.43	0.46	0.58	0.00	0.00	0.00	0.00	3.59	37394	4.92	3.83	
1999	28	2	12.91	7.51	2.58	4.93	3.76	0.82	0.70	0.00	0.12	0.12	0.00	3.52	36469	6.10	4.36	

North-east area

Year	STA	TR	TOT	COM	COM_2	COM_1	PR_1	PR_2	PR_1- PR_2	PR_3	PR_4	JUV	BERF	FMAT	EGGS	WGT_- TOT	WGT_- COM
1999	30	1	9.73	4.75	1.27	3.48	3.13	0.93	0.93	0.00	0.00	0.00	0.00	2.43	24386	4.30	2.73
1999	30	2	10.92	6.72	2.28	4.44	2.40	0.84	0.84	0.12	0.00	0.12	0.00	2.76	28951	5.21	3.93
1999	31	1	17.27	8.45	2.57	5.88	5.02	2.33	1.35	0.12	0.00	0.12	0.00	4.53	45210	7.27	4.64
1999	31	2	10.12	4.88	1.19	3.69	3.21	1.67	0.36	0.00	0.00	0.00	0.00	2.38	24587	4.26	2.65
1999	32	1	10.71	5.11	1.34	3.77	2.68	1.58	0.85	0.49	0.00	0.49	0.12	1.83	19089	4.45	3.00
1999	32	2	7.09	3.73	0.75	2.98	1.86	0.75	0.37	0.37	0.00	0.37	0.12	1.62	19957	3.10	2.16
1999	33	1	2.73	1.86	0.62	1.24	0.74	0.00	0.00	0.00	0.12	0.12	0.00	1.99	22743	1.37	1.07
1999	33	2	1.24	1.12	0.12	0.99	0.12	0.00	0.00	0.00	0.00	0.00	0.00	1.12	11062	0.61	0.56
1999	34	1	8.49	5.04	1.11	3.94	2.46	0.25	0.74	0.00	0.00	0.00	0.00	3.08	29670	3.82	2.70
1999	34	2	9.68	6.12	1.19	4.93	2.38	0.17	0.85	0.17	0.00	0.17	0.00	4.42	43517	4.36	3.25
1999	35	1	10.48	5.36	1.50	3.87	3.62	0.75	0.62	0.12	0.00	0.12	0.00	2.74	26181	4.54	2.92
1999	35	2	7.60	4.46	1.45	3.02	1.81	0.36	0.96	0.00	0.00	0.00	0.00	2.17	21525	3.59	2.60
1999	36	1	6.64	3.70	0.44	3.27	2.07	0.44	0.44	0.00	0.00	0.00	0.00	2.18	20582	2.97	2.00
1999	36	2	6.66	3.45	0.86	2.59	2.22	0.37	0.49	0.12	0.00	0.12	0.00	1.85	19784	2.94	1.93
1999	37	1	7.41	3.18	0.71	2.47	2.82	0.71	0.53	0.18	0.00	0.18	0.00	2.65	26781	2.97	1.68
1999	37	2	7.20	3.83	0.81	3.02	2.21	0.58	0.58	0.00	0.00	0.00	0.00	2.21	25495	3.20	2.15
1999	38	1	0.13	0.13	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	1696	0.08	0.08
1999	38	2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
1999	39	1	2.23	1.70	0.52	1.18	0.52	0.00	0.00	0.00	0.00	0.00	0.00	1.18	12355	1.15	0.96
1999	39	2	2.17	1.20	0.24	0.96	0.60	0.12	0.24	0.00	0.00	0.00	0.00	1.08	10840	0.92	0.62
1999	40	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
1999	40	2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
1999	41	1	26.15	5.53	0.25	5.28	7.37	7.37	5.03	0.86	0.00	0.86	0.49	4.05	38588	8.18	2.72
1999	42	1	26.41	9.20	2.10	7.10	7.49	6.18	3.55	0.00	0.00	0.00	1.31	5.91	49297	9.72	4.92
1999	43	1	13.87	2.91	0.70	2.21	5.13	3.26	1.75	0.70	0.12	0.82	0.35	1.86	16483	4.66	1.64
1999	44	1	14.77	8.01	2.06	5.95	3.43	2.06	1.14	0.11	0.00	0.11	0.46	3.43	30431	6.36	4.38
1999	45	1	23.76	9.85	1.18	8.66	6.83	3.54	2.76	0.79	0.00	0.79	0.00	5.78	55468	8.97	5.04
1999	46	1	14.89	11.59	2.50	9.09	3.16	0.00	0.13	0.00	0.00	0.00	0.00	7.77	78167	7.52	6.29
1999	47	1	7.55	5.24	0.92	4.32	2.00	0.15	0.15	0.00	0.00	0.00	0.15	1.54	14518	3.79	2.95
1999	48	1	1.27	1.27	0.46	0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.15	12534	0.70	0.70
2000	2	1	7.52	2.22	0.77	1.45	2.12	1.83	1.16	0.19	0.00	0.19	0.10	1.25	13969	2.78	1.36
2000	3	1	9.09	1.01	0.14	0.87	1.87	3.61	0.43	2.02	0.14	2.16	0.14	0.14	1362	2.24	0.53
2000	4	1	20.19	6.24	1.33	4.92	6.24	3.72	3.19	0.80	0.00	0.80	0.66	4.12	42827	7.48	3.67
2000	5	1	14.63	5.85	1.25	4.60	4.32	3.07	1.39	0.00	0.00	0.00	1.11	1.53	15730	5.82	3.25
2000	6	1	10.36	2.55	0.48	2.07	2.07	3.35	1.59	0.80	0.00	0.80	0.96	0.64	6863	3.37	1.49

North-east area

Year	STA	TR	TOT	COM	COM_2	COM_1	PR_1	PR_2	PR_1- PR_2	PR_3	PR_4	JUV	BERF	FMAT	EGGS	WGT_- TOT	WGT_- COM
2000	6	2	14.61	4.59	1.04	3.55	2.71	4.17	2.30	0.83	0.00	0.83	1.25	0.63	6743	5.22	2.76
2000	7	1	11.94	2.55	0.81	1.74	3.49	3.49	1.48	0.81	0.13	0.94	0.54	0.81	8742	4.08	1.69
2000	8	1	11.08	2.52	0.70	1.82	3.08	3.08	1.82	0.56	0.00	0.56	0.00	1.54	16710	3.76	1.50
2000	8	2	9.30	3.10	0.89	2.21	2.07	2.36	1.18	0.59	0.00	0.59	0.00	1.33	14290	3.42	1.96
2000	10	1	12.93	5.75	2.43	3.32	2.98	2.87	1.22	0.11	0.00	0.11	0.11	2.32	26574	5.46	3.52
2000	11	1	11.59	2.63	0.60	2.03	3.23	3.59	1.31	0.84	0.00	0.84	0.12	1.20	13732	3.96	1.69
2000	13	1	9.03	1.99	0.53	1.46	2.92	1.20	1.33	1.46	0.13	1.59	0.00	0.80	8340	2.93	1.21
2000	14	1	13.51	5.51	1.57	3.93	4.46	2.62	0.92	0.00	0.00	0.00	0.26	3.02	32320	5.63	3.47
2000	14	2	12.84	5.58	0.56	5.02	5.02	0.93	1.12	0.19	0.00	0.19	0.19	3.35	35300	5.27	3.01
2000	15	1	25.37	10.98	2.65	8.33	7.00	3.22	3.60	0.57	0.00	0.57	0.19	5.30	52349	11.10	6.92
2000	15	2	22.24	9.61	3.55	6.05	7.24	2.90	2.37	0.13	0.00	0.13	0.66	4.74	49332	9.84	6.25
2000	16	1	27.29	8.11	2.96	5.15	7.95	6.39	4.05	0.62	0.16	0.78	0.94	3.59	41721	9.98	4.81
2000	17	1	35.05	14.05	5.11	8.94	8.80	5.82	4.97	1.28	0.14	1.42	0.43	7.38	76312	14.21	8.66
2000	18	1	23.78	10.83	3.77	7.06	4.71	5.53	2.35	0.35	0.00	0.35	0.35	4.83	52576	10.09	6.76
2000	21	1	34.59	22.82	6.37	16.46	7.21	1.56	2.76	0.24	0.00	0.24	0.48	12.37	130987	17.71	14.10
2000	22	1	22.40	12.78	4.26	8.52	5.60	1.58	2.31	0.12	0.00	0.12	0.37	4.38	45090	10.83	8.03
2000	23	1	47.97	22.27	5.45	16.82	14.02	6.85	4.36	0.47	0.00	0.47	0.78	13.86	145872	20.51	13.08
2000	23	2	37.30	15.62	2.54	13.08	11.72	5.47	3.71	0.78	0.00	0.78	0.39	10.74	112949	14.98	9.04
2000	24	1	9.33	5.29	2.12	3.17	1.63	1.54	0.67	0.10	0.10	0.19	0.00	2.02	22321	4.68	3.65
2000	25	1	14.99	6.49	2.35	4.14	3.47	2.46	1.34	1.23	0.00	1.23	0.00	2.80	28256	6.01	3.89
2000	25	2	14.06	6.29	2.14	4.15	3.61	2.14	1.34	0.67	0.00	0.67	0.00	3.08	34819	6.05	4.07
2000	26	1	8.33	2.83	1.26	1.57	2.67	1.73	0.63	0.47	0.00	0.47	0.16	1.57	18873	3.21	1.72
2000	27	1	16.30	11.64	4.66	6.99	3.29	0.68	0.68	0.00	0.00	0.00	0.00	4.11	43051	9.63	8.12
2000	28	1	18.97	10.24	2.41	7.83	4.37	1.96	1.81	0.45	0.15	0.60	0.30	3.76	39510	8.63	6.15
2000	28	2	14.22	7.64	1.78	5.87	3.38	1.42	1.60	0.18	0.00	0.18	0.00	3.73	38665	6.38	4.43
2000	30	1	11.70	5.61	1.19	4.42	1.91	1.91	1.79	0.36	0.12	0.48	0.00	2.27	21430	4.84	3.35
2000	30	2	11.04	5.46	1.82	3.64	1.94	1.70	1.33	0.49	0.12	0.61	0.12	1.70	18383	4.78	3.42
2000	32	1	11.25	4.24	0.79	3.44	2.91	1.99	1.19	0.93	0.00	0.93	0.00	1.72	18887	4.81	3.02
2000	32	2	9.77	3.34	1.36	1.98	1.85	2.10	1.61	0.62	0.25	0.87	0.00	1.48	16286	3.72	2.13
2000	33	1	15.15	10.50	2.13	8.37	3.06	0.27	1.33	0.00	0.00	0.00	0.00	7.98	81551	7.33	5.87
2000	33	2	12.38	8.20	1.30	6.91	2.45	0.29	1.44	0.00	0.00	0.00	0.14	5.61	62088	5.79	4.53
2000	34	1	17.52	8.63	1.96	6.67	4.31	2.22	1.70	0.65	0.00	0.65	0.00	4.71	51797	7.41	4.84
2000	35	1	12.31	6.94	1.56	5.38	2.95	0.52	1.91	0.00	0.00	0.00	0.00	2.60	26492	5.98	4.25
2000	36	1	14.00	5.38	1.75	3.63	3.50	2.63	1.75	0.63	0.13	0.75	0.50	2.25	26271	5.88	3.64
2000	36	2	13.60	7.18	3.06	4.13	3.82	1.53	0.76	0.31	0.00	0.31	0.00	2.44	26646	6.56	4.64

North-east area

Year	STA	TR	TOT	COM	COM_2	COM_1	PR_1	PR_2	PR_1- PR_2	PR_3	PR_4	JUV	BERF	FMAT	EGGS	WGT_- TOT	WGT_- COM
2000	37	1	13.53	6.28	2.23	4.05	2.79	2.09	1.67	0.70	0.00	0.70	0.00	2.93	32595	6.10	4.20
2000	39	1	9.12	4.87	1.62	3.25	3.00	0.37	0.87	0.00	0.00	0.00	0.00	3.12	38020	4.50	3.10
2000	40	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
2000	41	1	40.64	10.22	1.62	8.60	11.97	8.73	7.85	1.87	0.00	1.87	0.87	7.98	86643	14.14	6.20
2000	42	1	21.34	9.84	1.82	8.02	5.60	2.27	3.48	0.15	0.00	0.15	0.15	4.39	48928	9.16	5.78
2000	43	1	15.87	6.12	1.62	4.50	5.12	2.12	2.50	0.00	0.00	0.00	0.50	3.87	44571	6.49	3.54
2000	44	1	36.93	20.19	3.82	16.37	10.34	3.08	3.20	0.12	0.00	0.12	0.37	14.28	148957	16.46	11.23
2000	45	1	14.45	5.75	1.26	4.49	3.23	2.67	2.25	0.28	0.28	0.56	0.14	4.35	45728	5.68	3.47
2000	46	1	3.94	2.38	0.83	1.55	1.24	0.10	0.21	0.00	0.00	0.00	0.00	1.04	12547	2.07	1.57
2000	47	1	8.33	5.84	1.86	3.98	1.24	0.62	0.62	0.00	0.00	0.00	0.00	3.11	34203	4.22	3.48
2000	48	1	5.63	4.39	0.55	3.84	0.96	0.14	0.14	0.00	0.00	0.00	0.00	3.57	35136	2.71	2.29
2001	2	1	17.80	5.65	1.41	4.24	3.53	4.94	3.11	0.57	0.00	0.57	0.71	2.40	26766	6.58	3.43
2001	3	1	11.71	1.90	0.95	0.95	2.37	4.27	1.58	1.42	0.16	1.58	0.63	1.11	10999	3.49	1.20
2001	3	2	16.83	3.58	1.56	2.03	4.21	4.21	2.18	2.18	0.47	2.65	0.31	2.03	25766	5.39	2.19
2001	4	1	16.18	5.09	0.60	4.49	3.60	4.34	2.55	0.60	0.00	0.60	0.60	4.19	44642	5.97	2.97
2001	5	1	14.89	5.85	1.51	4.35	3.68	2.84	2.17	0.33	0.00	0.33	1.00	1.00	9918	6.15	3.59
2001	5	2	13.94	5.55	0.95	4.60	2.71	3.11	1.76	0.81	0.00	0.81	0.81	2.84	30204	5.45	3.20
2001	6	1	24.15	6.29	2.49	3.81	5.12	7.03	3.51	2.20	0.00	2.20	1.46	2.05	22225	8.65	4.21
2001	6	2	20.61	3.41	0.89	2.52	4.89	6.97	2.52	2.82	0.00	2.82	1.93	2.08	19487	6.29	2.13
2001	7	1	16.22	4.85	1.06	3.79	2.88	3.64	2.58	1.97	0.30	2.27	0.76	2.88	32620	5.49	2.86
2001	8	1	16.10	3.63	1.31	2.32	2.90	3.63	3.63	2.18	0.15	2.32	0.29	2.18	24820	5.58	2.54
2001	8	2	14.78	4.38	0.82	3.56	2.46	4.11	1.92	1.51	0.41	1.92	0.27	2.46	25508	5.10	2.72
2001	10	1	13.82	5.58	1.95	3.63	2.79	2.65	1.26	1.40	0.14	1.54	0.28	2.65	28844	5.49	3.42
2001	11	1	12.46	2.89	0.61	2.28	2.58	3.50	1.37	1.98	0.15	2.13	0.61	0.91	9934	3.85	1.62
2001	11	2	12.50	2.19	0.64	1.55	3.74	3.61	1.67	1.29	0.00	1.29	0.00	1.55	16043	4.13	1.39
2001	13	1	14.06	4.83	1.90	2.93	2.78	3.22	2.05	1.17	0.00	1.17	0.15	2.05	20715	5.23	2.92
2001	14	1	11.14	4.37	1.66	2.71	3.91	0.90	1.66	0.30	0.00	0.30	0.30	2.56	26354	4.83	2.62
2001	15	1	18.03	11.58	4.08	7.50	3.03	1.18	1.45	0.79	0.00	0.79	0.53	3.16	33022	9.35	7.47
2001	15	2	25.90	13.67	6.19	7.48	5.90	2.88	2.88	0.43	0.14	0.58	1.15	3.60	44059	12.53	8.92
2001	16	1	16.57	5.59	2.51	3.08	2.31	3.47	2.70	2.51	0.00	2.51	0.58	3.47	36821	6.57	4.02
2001	16	2	13.82	4.32	1.15	3.17	3.31	2.88	2.16	1.01	0.14	1.15	0.14	2.02	21627	5.10	2.64
2001	17	1	19.44	6.48	0.97	5.51	4.21	4.54	2.43	1.46	0.32	1.78	0.97	2.11	21494	7.09	3.74
2001	17	2	9.61	3.29	0.66	2.63	1.98	2.11	1.84	0.40	0.00	0.40	0.13	2.11	23176	3.59	1.86
2001	18	1	19.86	6.73	2.63	4.10	3.61	3.61	4.27	1.15	0.49	1.64	0.49	2.95	32414	8.32	4.92
2001	19	1	10.32	2.24	0.45	1.79	2.39	2.24	2.39	1.05	0.00	1.05	0.30	0.90	9610	3.48	1.36

North-east area

Year	STA	TR	TOT	COM	COM_2	COM_1	PR_1	PR_2	PR_1-PR_2	PR_3	PR_4	JUV	BERF	FMAT	EGGS	WGT_TOT	WGT_COM
2001	19	2	11.09	2.43	0.00	2.43	3.52	2.84	1.62	0.68	0.00	0.68	0.81	1.49	13296	3.69	1.30
2001	20	1	28.87	9.52	3.17	6.35	6.35	3.33	2.72	0.60	3.33	0.45	5.14	56356	10.83	5.85	
2001	21	1	21.13	11.12	4.17	6.95	5.14	2.50	1.95	0.42	0.00	0.42	0.70	4.31	43771	10.65	7.63
2001	21	2	26.56	14.78	4.71	10.07	6.67	2.09	2.62	0.39	0.00	0.39	0.39	6.28	69517	12.96	9.21
2001	22	1	19.46	8.62	2.78	5.84	3.47	3.34	2.92	0.83	0.28	1.11	0.14	4.31	47633	8.20	5.31
2001	23	1	17.82	7.55	3.56	3.99	4.42	2.99	2.00	0.71	0.14	0.86	0.86	2.85	34113	8.11	5.17
2001	23	2	17.27	5.31	2.07	3.25	3.69	4.58	2.66	1.03	0.00	1.03	0.15	2.36	28272	6.86	3.73
2001	24	1	31.81	16.32	3.87	12.45	5.55	4.71	3.03	1.85	0.34	2.19	0.50	8.25	90089	13.44	9.50
2001	25	1	29.50	11.18	2.96	8.22	6.20	6.74	3.23	2.16	0.00	2.16	0.54	6.33	68308	11.52	6.77
2001	25	2	26.82	9.53	2.34	7.18	6.89	5.57	2.20	2.64	0.00	2.64	1.17	4.54	46797	10.79	6.22
2001	26	1	19.96	5.63	2.01	3.62	3.35	5.22	3.35	2.41	0.00	2.41	0.27	3.22	35637	6.84	3.43
2001	27	1	17.51	10.42	3.17	7.25	4.53	0.75	1.81	0.00	0.00	0.00	0.60	3.92	42662	8.84	6.48
2001	27	2	19.63	13.18	5.01	8.17	3.03	1.71	1.71	0.00	0.00	0.00	0.53	4.22	46645	11.13	9.13
2001	28	1	17.11	8.94	2.33	6.61	3.76	1.56	2.72	0.13	0.00	0.13	0.39	3.11	31096	8.08	5.59
2001	28	2	15.26	8.06	3.17	4.89	2.74	2.88	1.30	0.29	0.00	0.29	0.29	3.60	40418	7.27	5.29
2001	30	1	13.66	7.10	2.28	4.82	2.54	1.61	1.87	0.54	0.00	0.54	0.80	3.61	43128	6.50	4.66
2001	30	2	13.14	5.92	2.02	3.90	2.17	2.31	1.16	1.30	0.29	1.59	0.14	3.32	35787	5.60	3.91
2001	31	1	21.04	6.60	2.46	4.15	4.30	5.53	2.61	1.84	0.15	2.00	0.00	3.23	39820	7.96	4.38
2001	32	1	15.43	5.78	1.12	4.66	2.41	3.54	1.61	1.93	0.16	2.09	0.00	3.54	37645	5.69	3.44
2001	32	2	14.45	4.57	1.65	2.93	2.38	3.11	2.01	2.20	0.18	2.38	0.18	1.83	21787	5.33	3.04
2001	33	1	29.65	15.13	4.08	11.04	9.53	1.66	3.03	0.30	0.00	0.30	1.06	11.04	114526	13.72	8.84
2001	33	2	37.89	21.35	4.51	16.84	10.22	3.16	3.01	0.15	0.00	0.15	1.35	13.23	143559	18.34	12.92
2001	34	1	14.59	8.21	2.43	5.78	3.04	1.52	1.52	0.30	0.00	0.30	0.00	3.95	43987	6.75	4.88
2001	35	1	17.93	6.97	2.13	4.84	5.12	2.85	2.56	0.43	0.00	0.43	0.43	4.41	45376	7.44	4.13
2001	36	1	19.09	8.23	2.63	5.60	4.73	2.80	1.75	1.40	0.18	1.58	0.18	2.98	30141	8.00	5.01
2001	36	2	15.70	7.27	2.15	5.12	4.13	1.98	1.65	0.66	0.00	0.66	0.17	2.81	29455	6.97	4.47
2001	37	1	18.87	6.98	2.67	4.31	4.31	3.42	2.38	1.63	0.15	1.78	0.15	4.01	39318	8.32	5.17
2001	38	1	9.51	7.55	1.66	5.89	1.66	0.00	0.30	0.00	0.00	0.00	0.00	6.65	70058	5.02	4.28
2001	39	1	13.42	6.79	2.62	4.17	4.17	1.08	1.39	0.00	0.00	0.00	0.00	2.93	32278	6.65	4.48
2001	39	2	16.55	7.72	1.73	5.99	6.46	0.79	1.58	0.00	0.00	0.00	0.16	6.15	66730	7.77	4.70
2001	40	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
2001	41	1	29.39	6.98	1.46	5.52	6.17	8.77	5.03	2.44	0.00	2.44	0.32	5.52	57913	9.51	3.88
2001	42	1	40.68	13.45	2.30	11.16	11.48	8.04	7.05	0.66	0.00	0.66	1.31	6.73	70550	15.56	7.54
2001	43	1	14.73	3.60	1.72	1.88	3.76	3.76	2.82	0.78	0.00	0.78	0.31	2.35	28022	5.32	2.31
2001	44	1	18.39	8.21	2.13	6.08	5.17	1.98	2.74	0.30	0.00	0.30	0.61	5.78	66613	8.15	4.96

North-east area

Year	STA	TR	TOT	COM	COM_2	COM_1	PR_1	PR_2	PR_1- PR_2	PR_3	PR_4	JUV	BERF	FMAT	EGGS	WGT_- TOT	WGT_- COM
2001	45	1	21.98	5.01	0.65	4.36	6.30	5.01	3.72	1.94	0.00	1.94	0.00	3.56	34662	7.46	2.76
2001	46	1	14.59	8.63	2.98	5.65	3.77	0.94	1.26	0.00	0.00	0.00	0.47	2.82	32681	7.94	5.93
2001	47	1	9.35	4.16	0.62	3.53	2.70	0.83	1.66	0.00	0.00	0.00	0.62	3.32	34038	4.03	2.35
2001	48	1	6.70	2.95	0.40	2.55	2.81	0.13	0.80	0.00	0.00	0.00	0.00	3.35	35248	3.07	1.70
2002	2	1	14.45	6.08	3.04	3.04	3.23	2.47	1.14	1.52	0.00	1.52	0.38	4.18	47427	6.88	4.69
2002	3	1	11.11	0.95	0.00	0.95	0.95	5.71	1.59	1.75	0.16	1.90	0.48	0.63	5873	2.51	0.48
2002	3	2	13.18	1.84	0.61	1.23	1.99	4.75	1.07	3.22	0.31	3.52	0.00	1.23	13997	3.33	1.14
2002	4	1	9.00	2.22	0.52	1.70	2.35	1.83	1.56	0.91	0.13	1.04	0.39	1.17	12299	3.11	1.28
2002	5	1	24.37	10.85	3.24	7.62	7.24	3.05	2.48	0.76	0.00	0.76	1.14	5.90	62887	11.99	7.65
2002	5	2	25.25	12.16	4.13	8.03	7.11	2.30	2.75	0.69	0.23	0.92	1.38	5.28	56186	12.81	8.74
2002	6	1	15.11	5.62	1.41	4.22	2.11	3.87	1.23	2.11	0.18	2.28	0.70	2.28	24761	5.79	3.74
2002	7	1	10.14	1.47	0.65	0.82	1.80	2.94	1.14	2.45	0.33	2.78	0.16	1.31	14243	2.84	0.93
2002	8	1	10.66	2.18	1.21	0.97	1.94	4.60	0.97	0.97	0.00	0.97	0.00	1.21	16496	3.39	1.50
2002	8	2	11.28	2.26	0.53	1.72	2.52	3.85	1.06	1.33	0.27	1.59	0.40	1.33	15348	3.71	1.62
2002	10	1	17.91	8.16	1.98	6.19	4.08	2.63	2.11	0.92	0.00	0.92	0.66	5.14	58724	7.66	4.91
2002	11	1	18.30	5.14	0.80	4.33	4.49	4.98	1.61	2.09	0.00	2.09	0.32	3.37	35993	6.37	3.05
2002	13	1	11.22	5.07	1.74	3.34	2.94	1.60	0.93	0.53	0.13	0.67	0.27	3.07	34508	5.33	3.48
2002	14	1	13.54	7.43	2.12	5.31	3.05	1.33	1.73	0.00	0.00	0.00	0.80	4.11	44979	6.69	4.80
2002	14	2	9.65	2.60	0.56	2.04	4.64	0.74	1.49	0.19	0.00	0.19	0.19	1.67	17006	3.93	1.52
2002	15	1	36.86	20.39	8.23	12.15	9.93	2.35	4.05	0.13	0.00	0.13	1.18	12.42	131939	19.96	14.37
2002	15	2	38.63	21.81	9.26	12.55	9.87	3.29	3.41	0.24	0.00	0.24	1.71	13.16	151409	20.97	15.46
2002	16	1	27.90	13.89	3.82	10.07	8.28	3.06	1.91	0.64	0.13	0.76	0.89	11.98	140251	12.97	8.49
2002	17	1	28.69	13.89	4.02	9.87	6.75	3.89	2.99	1.17	0.00	1.17	1.17	7.66	85568	13.85	9.41
2002	18	1	13.31	6.60	2.20	4.40	3.24	1.50	1.04	0.81	0.12	0.93	0.46	3.01	34656	6.46	4.49
2002	19	1	11.71	4.29	1.30	2.99	3.51	1.43	1.95	0.52	0.00	0.52	0.65	2.34	27796	4.79	2.57
2002	19	2	14.08	5.61	1.37	4.24	4.11	1.87	1.87	0.62	0.00	0.62	0.62	3.36	36423	5.96	3.44
2002	20	1	15.70	6.94	3.04	3.89	4.14	2.07	2.07	0.49	0.00	0.49	0.49	2.92	31509	7.90	5.23
2002	21	1	24.40	14.36	6.73	7.62	5.59	1.78	2.67	0.00	0.00	0.00	0.51	6.48	77907	13.34	10.02
2002	21	2	15.94	8.75	3.84	4.91	4.43	1.08	1.56	0.12	0.00	0.12	0.96	3.60	36443	9.00	6.58
2002	22	1	16.11	7.53	2.35	5.17	5.06	1.88	1.18	0.35	0.12	0.47	0.24	3.76	38499	7.86	5.12
2002	23	1	21.20	9.17	2.86	6.30	5.30	2.58	3.29	0.86	0.00	0.86	0.29	5.44	63193	9.43	5.87
2002	23	2	14.46	6.26	1.67	4.59	3.20	2.64	1.95	0.42	0.00	0.42	0.83	4.03	49088	6.43	4.11
2002	24	1	24.16	11.45	3.65	7.80	5.41	3.15	2.77	1.38	0.00	1.38	1.01	6.04	69463	11.26	7.59
2002	25	1	18.51	5.60	1.71	3.89	4.51	4.51	2.80	1.09	0.00	1.09	0.78	3.27	34627	7.37	3.85
2002	25	2	13.98	4.75	0.92	3.82	3.56	2.64	2.11	0.92	0.00	0.92	0.26	2.77	28351	5.37	2.79

North-east area

Year	STA	TR	TOT	COM	COM_2	COM_1	PR_1	PR_2	PR_1- PR_2	PR_3	PR_4	JUV	BERF	FMAT	EGGS	WGT_- TOT	WGT_- COM
2002	26	1	15.63	5.64	1.06	4.58	3.76	3.41	2.35	0.35	0.12	0.47	0.12	3.88	41367	6.14	3.37
2002	27	1	17.20	10.48	4.44	6.05	3.63	1.21	1.75	0.00	0.13	0.13	0.13	4.17	44715	9.60	7.42
2002	27	2	15.56	10.95	5.38	5.57	2.88	0.96	0.77	0.00	0.00	0.00	0.38	2.69	28623	9.98	8.41
2002	28	1	9.58	4.38	1.37	3.01	2.88	0.68	0.96	0.68	0.00	0.68	0.27	1.92	21346	4.34	2.79
2002	28	2	15.70	7.47	2.45	5.02	4.89	0.77	2.45	0.13	0.00	0.13	0.77	4.25	47590	8.12	5.39
2002	30	1	18.22	9.80	2.76	7.03	4.52	1.51	1.63	0.50	0.25	0.75	0.13	5.78	65753	9.02	6.40
2002	30	2	13.36	5.81	2.03	3.77	3.34	2.18	1.89	0.15	0.00	0.15	0.44	3.34	37079	6.14	3.89
2002	31	1	13.10	4.70	0.74	3.95	4.57	1.98	0.74	1.11	0.00	1.11	0.37	3.95	42459	5.24	2.71
2002	32	1	14.65	7.58	1.67	5.91	2.31	2.18	1.54	0.90	0.13	1.03	0.00	4.63	49013	6.77	4.96
2002	32	2	13.38	4.64	1.06	3.58	3.71	2.52	1.46	0.93	0.13	1.06	0.40	3.97	43687	5.28	2.87
2002	33	1	14.32	7.34	2.45	4.89	5.02	1.10	0.73	0.12	0.00	0.12	0.24	3.18	34508	7.50	5.15
2002	33	2	14.14	8.34	2.30	6.04	3.99	0.60	1.09	0.12	0.00	0.12	0.24	4.83	52565	7.43	5.35
2002	34	1	17.44	6.05	1.55	4.50	5.62	3.23	1.83	0.70	0.00	0.70	0.00	3.52	38063	6.97	3.56
2002	35	1	12.15	5.56	1.42	4.14	3.23	1.55	1.55	0.26	0.00	0.26	0.00	1.94	18880	5.50	3.42
2002	36	1	11.52	5.10	1.99	3.10	3.99	0.89	1.55	0.00	0.00	0.00	0.22	2.22	21518	6.34	4.15
2002	36	2	9.38	6.45	0.59	5.86	1.76	0.29	0.88	0.00	0.00	0.00	0.00	2.64	26667	4.77	3.82
2002	37	1	9.35	4.68	1.56	3.12	2.23	0.67	1.34	0.22	0.22	0.45	0.00	2.23	23749	4.79	3.42
2002	38	1	8.73	5.41	0.49	4.92	3.20	0.12	0.00	0.00	0.00	0.00	0.00	5.53	55493	4.43	3.14
2002	39	1	15.39	6.65	2.22	4.43	4.17	2.35	2.09	0.00	0.13	0.13	0.13	3.13	32446	7.16	4.49
2002	39	2	13.96	4.57	1.40	3.17	5.07	1.40	2.54	0.38	0.00	0.38	0.00	3.30	34334	5.93	2.89
2002	40	1	0.13	0.13	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.07	0.07
2002	41	1	34.52	9.07	1.76	7.31	8.53	9.21	4.47	2.84	0.41	3.25	1.35	8.39	91604	12.01	5.24
2002	42	1	19.35	6.50	2.27	4.23	5.29	4.69	2.27	0.60	0.00	0.60	0.60	6.05	69025	7.80	4.14
2002	43	1	16.05	5.48	1.17	4.31	3.91	4.89	0.78	0.98	0.00	0.98	0.59	5.09	56328	5.67	3.23
2002	44	1	19.27	11.44	3.61	7.83	4.42	1.81	1.41	0.20	0.00	0.20	1.00	4.42	48124	9.78	7.33
2002	45	1	22.17	4.59	1.00	3.59	6.79	5.39	3.99	0.80	0.60	1.40	0.00	3.39	37266	7.71	2.78
2002	46	1	18.44	10.61	2.96	7.65	6.09	0.87	0.87	0.00	0.00	0.00	0.17	6.09	64071	9.45	6.60
2002	47	1	14.98	8.68	1.74	6.95	3.91	0.87	1.52	0.00	0.00	0.00	0.00	5.43	61715	7.94	5.76
2002	48	1	3.93	2.05	0.00	2.05	1.54	0.00	0.34	0.00	0.00	0.00	0.00	1.71	17132	1.81	1.11
2003	2	1	12.55	6.15	2.35	3.79	3.01	1.70	0.92	0.78	0.00	0.78	0.13	4.05	42644	6.34	4.44
2003	3	1	12.13	2.43	0.45	1.97	2.58	3.79	2.12	1.21	0.00	1.21	0.00	1.67	15526	3.87	1.38
2003	3	2	7.97	1.64	0.00	1.64	1.64	2.58	0.94	1.17	0.00	1.17	0.23	0.94	10018	2.44	0.94
2003	4	1	7.11	3.32	1.42	1.90	1.74	0.79	1.11	0.16	0.00	0.16	0.00	1.58	18830	3.25	2.11
2003	5	1	22.10	12.16	6.00	6.17	3.43	4.28	2.06	0.17	0.00	0.17	0.51	3.77	42101	11.34	8.58
2003	5	2	18.98	8.45	3.28	5.18	4.66	2.93	1.73	1.21	0.00	1.21	0.17	3.62	39532	9.14	6.10

North-east area

Year	STA	TR	TOT	COM	COM_2	COM_1	PR_1	PR_2	PR_1- PR_2	PR_3	PR_4	JUV	BERF	FMAT	EGGS	WGT_- TOT	WGT_- COM
2003	6	1	7.24	2.65	0.72	1.93	2.65	0.72	0.72	0.48	0.00	0.48	0.00	2.17	20343	3.10	1.66
2003	6	2	9.82	3.27	1.09	2.18	2.36	2.91	0.73	0.36	0.18	0.55	0.00	2.00	21044	3.86	2.12
2003	7	1	11.44	3.30	1.16	2.13	2.91	3.68	1.36	0.19	0.00	0.19	0.00	2.71	29797	4.25	2.02
2003	8	1	16.86	5.62	1.83	3.79	3.79	3.51	2.53	1.41	0.00	1.41	0.42	3.23	39189	6.69	3.67
2003	8	2	17.59	7.19	2.93	4.26	4.13	3.46	2.13	0.67	0.00	0.67	0.13	3.86	44341	7.80	4.89
2003	10	1	16.31	6.36	2.28	4.08	4.40	2.12	2.61	0.82	0.00	0.82	0.00	4.73	50757	7.31	4.32
2003	11	1	21.35	6.34	1.93	4.41	5.10	4.27	4.27	1.10	0.28	1.38	0.69	4.13	45745	8.68	4.61
2003	13	1	23.58	14.87	6.70	8.17	5.09	1.61	1.88	0.13	0.00	0.13	0.27	6.83	81298	13.64	10.80
2003	14	1	9.33	4.66	1.40	3.26	2.33	0.47	1.87	0.00	0.00	0.00	0.00	2.18	24276	4.42	2.91
2003	14	2	9.27	4.47	1.16	3.31	2.15	1.16	1.49	0.00	0.00	0.00	0.33	1.82	21044	4.55	3.06
2003	15	1	18.16	9.57	3.05	6.52	6.24	0.83	1.39	0.14	0.00	0.14	0.14	5.27	58579	9.17	6.10
2003	15	2	23.16	14.27	3.81	10.45	6.07	1.27	1.55	0.00	0.00	0.00	0.00	8.90	95960	11.80	8.69
2003	16	1	23.01	10.96	4.66	6.30	7.53	2.19	2.33	0.00	0.00	0.00	0.27	8.08	91313	10.93	6.89
2003	17	2	15.99	7.11	1.09	6.01	5.06	1.09	2.46	0.27	0.00	0.27	0.00	2.87	32416	7.31	4.43
2003	18	1	21.14	10.09	3.73	6.36	6.08	1.24	3.45	0.28	0.00	0.28	0.28	6.08	67707	10.80	7.13
2003	19	1	15.13	6.39	1.80	4.58	4.72	1.94	1.25	0.69	0.14	0.83	0.42	2.50	26259	6.70	4.08
2003	19	2	14.52	6.51	2.85	3.66	3.66	1.63	2.17	0.54	0.00	0.54	0.27	3.80	39287	7.26	4.82
2003	20	1	17.05	8.46	3.38	5.07	4.37	1.69	1.97	0.56	0.00	0.56	0.00	5.07	59527	8.26	5.50
2003	21	1	21.03	15.24	7.06	8.19	3.95	0.71	1.13	0.00	0.00	0.00	0.00	4.94	58031	13.27	11.23
2003	21	2	19.73	12.82	4.90	7.92	5.19	0.29	1.30	0.14	0.00	0.14	0.00	5.91	61212	11.85	9.26
2003	22	1	10.79	6.41	1.41	5.01	3.13	0.63	0.63	0.00	0.00	0.00	0.31	2.50	28000	5.55	3.99
2003	23	1	15.99	7.69	2.31	5.38	4.30	1.69	2.15	0.15	0.00	0.15	0.46	4.30	47216	7.52	4.86
2003	23	2	11.38	5.61	2.07	3.55	2.81	2.22	0.74	0.00	0.00	0.00	0.15	2.95	33244	5.36	3.63
2003	24	1	15.37	6.80	2.04	4.76	5.17	1.63	1.63	0.14	0.00	0.14	0.00	4.49	47274	7.23	4.37
2003	25	1	18.38	7.26	1.78	5.49	4.60	3.56	2.82	0.15	0.00	0.15	0.00	4.45	50171	7.91	4.65
2003	25	2	22.27	11.14	3.31	7.83	6.47	1.66	2.41	0.60	0.00	0.60	0.00	6.77	74963	10.92	7.27
2003	26	1	21.33	9.14	4.02	5.12	7.48	2.77	1.39	0.42	0.14	0.55	0.00	4.57	49661	10.44	6.46
2003	27	1	15.13	9.79	3.56	6.23	3.26	0.89	1.04	0.15	0.00	0.15	0.00	3.86	42243	9.09	7.28
2003	27	2	11.04	7.01	2.98	4.03	2.54	0.45	1.04	0.00	0.00	0.00	0.30	2.98	29580	6.59	5.18
2003	28	1	13.22	6.85	2.28	4.57	4.41	1.47	0.49	0.00	0.00	0.00	0.33	2.94	37520	6.66	4.53
2003	28	2	15.03	8.09	3.47	4.63	5.29	0.83	0.83	0.00	0.00	0.00	0.00	4.29	44443	8.05	5.51
2003	30	1	18.82	7.96	2.46	5.50	4.49	3.04	2.90	0.43	0.00	0.43	0.14	3.62	41742	8.72	5.56
2003	30	2	20.84	10.35	3.21	7.14	4.95	2.77	2.62	0.15	0.00	0.15	0.29	3.35	35128	9.81	6.58
2003	31	1	17.89	9.24	3.67	5.57	5.13	1.32	1.76	0.44	0.00	0.44	0.00	5.13	59998	9.33	6.54
2003	32	1	19.09	7.82	3.29	4.54	5.95	1.88	2.66	0.78	0.00	0.78	0.00	4.38	48952	9.00	5.44

North-east area

Year	STA	TR	TOT	COM	COM_2	COM_1	PR_1	PR_2	PR_1-	PR_2	PR_3	PR_4	JUV	BERF	FMAT	EGGS	WGT_TOT	WGT_COM
2003	32	2	20.88	9.88	4.05	5.83	5.99	1.94	2.75	0.32	0.00	0.32	0.16	5.34	65908	10.77	7.22	
2003	33	1	19.64	13.68	3.79	9.89	4.33	0.41	1.08	0.14	0.00	0.14	0.14	7.58	85984	10.99	8.90	
2003	33	2	13.95	8.84	3.61	5.23	3.98	0.50	0.62	0.00	0.00	0.00	0.12	4.98	58463	8.07	6.21	
2003	34	1	11.61	4.15	1.00	3.15	4.15	1.66	1.49	0.17	0.00	0.17	0.00	2.49	23638	5.14	2.75	
2003	35	1	9.18	3.85	1.63	2.22	4.14	0.44	0.30	0.44	0.00	0.44	0.15	1.92	17615	4.53	2.66	
2003	36	1	11.88	5.48	2.28	3.20	3.50	1.07	1.83	0.00	0.00	0.00	0.30	3.20	34125	5.84	3.77	
2003	36	2	12.01	5.63	2.08	3.56	3.11	1.19	1.78	0.30	0.00	0.30	0.15	2.52	27472	5.79	3.83	
2003	37	1	8.05	4.16	1.80	2.36	1.94	0.69	0.97	0.28	0.00	0.28	0.00	2.91	32734	3.92	2.69	
2003	38	1	0.56	0.42	0.28	0.14	0.00	0.14	0.00	0.00	0.00	0.00	0.00	0.14	1671	0.48	0.46	
2003	39	1	12.44	5.45	2.22	3.24	4.60	0.68	1.70	0.00	0.00	0.00	0.00	2.73	27343	6.07	3.62	
2003	39	2	7.27	4.52	1.61	2.91	1.94	0.16	0.65	0.00	0.00	0.00	0.00	1.61	17031	3.85	2.84	
2003	40	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	
2003	41	1	21.39	5.31	1.46	3.85	4.78	4.92	5.18	1.20	0.00	1.20	0.66	5.45	63426	7.86	3.45	
2003	42	1	20.23	7.64	1.41	6.22	5.66	3.54	3.11	0.28	0.00	0.28	0.14	4.67	52749	8.40	4.65	
2003	43	1	13.36	4.89	1.14	3.75	3.42	1.79	2.93	0.33	0.00	0.33	0.00	3.75	42196	5.45	2.92	
2003	44	1	7.85	4.41	1.47	2.94	2.29	0.82	0.33	0.00	0.00	0.00	0.33	1.80	18257	4.18	3.00	
2003	45	1	13.58	3.51	0.73	2.78	4.53	2.34	2.63	0.58	0.00	0.58	0.00	3.21	33780	5.00	2.05	
2003	46	1	9.67	7.25	3.48	3.78	1.96	0.15	0.30	0.00	0.00	0.00	0.00	3.93	47081	6.13	5.21	
2003	47	1	6.89	4.59	0.98	3.61	1.97	0.00	0.33	0.00	0.00	0.00	0.00	3.45	38664	3.87	2.97	
2003	48	1	3.94	1.97	0.49	1.48	1.64	0.00	0.33	0.00	0.00	0.00	0.00	2.14	20549	1.90	1.15	
2004	2	1	18.93	8.07	1.98	6.09	5.60	2.47	0.99	1.65	0.16	1.81	1.32	4.12	60086	8.31	5.18	
2004	3	1	22.44	5.85	0.81	5.04	4.72	6.02	2.76	3.09	0.00	3.09	0.81	3.25	50369	7.50	3.44	
2004	3	2	21.69	6.40	1.87	4.52	4.84	5.77	1.87	2.65	0.16	2.81	0.31	2.65	46152	8.23	4.32	
2004	4	1	18.93	6.07	0.99	5.08	5.23	3.25	3.39	0.99	0.00	0.99	0.14	3.81	54131	7.24	3.58	
2004	5	1	65.85	32.26	11.82	20.45	15.40	8.23	7.04	2.92	0.00	2.92	1.06	10.75	152704	31.21	21.17	
2004	5	2	59.34	25.40	9.95	15.44	16.21	8.55	7.02	2.17	0.00	2.17	1.53	8.42	141066	28.38	18.14	
2004	6	1	21.79	8.56	2.81	5.75	5.88	2.81	2.81	1.47	0.27	1.74	0.53	3.21	49022	9.57	5.80	
2004	6	2	22.27	8.70	2.51	6.19	5.46	2.80	3.54	1.77	0.00	1.77	0.88	4.28	55804	9.32	5.48	
2004	7	1	18.80	6.94	1.74	5.21	3.47	4.92	1.59	1.45	0.43	1.88	0.14	4.34	60455	7.31	4.43	
2004	8	1	42.38	11.84	3.07	8.77	11.54	8.33	5.41	5.11	0.15	5.26	2.05	4.82	82110	15.49	7.42	
2004	8	2	28.03	7.75	2.58	5.16	6.64	6.52	3.07	3.81	0.25	4.06	1.35	4.18	63902	9.97	4.85	
2004	10	1	24.48	11.01	3.62	7.39	5.79	3.19	2.32	1.88	0.29	2.17	0.43	8.26	108452	11.01	7.30	
2004	11	1	39.10	10.68	3.03	7.65	10.82	9.09	4.33	3.17	1.01	4.18	0.87	4.62	65934	14.23	6.66	
2004	13	1	29.45	13.35	3.66	9.70	8.78	4.39	2.01	0.91	0.00	0.91	0.55	4.57	59991	13.69	8.82	
2004	14	1	10.60	5.47	1.14	4.33	2.74	1.25	1.03	0.11	0.00	0.11	0.00	3.19	40718	4.97	3.36	

North-east area

Year	STA	TR	TOT	COM	COM_2	COM_1	PR_1	PR_2	PR_1- PR_2	PR_3	PR_4	JUV	BERF	FMAT	EGGS	WGT_- TOT	WGT_- COM
2004	14	2	12.70	6.28	1.91	4.37	3.41	1.77	1.23	0.00	0.00	0.00	0.14	3.28	47405	5.94	3.89
2004	15	1	21.37	11.24	4.16	7.08	3.61	3.05	3.19	0.28	0.00	0.28	0.56	4.58	63847	10.89	8.01
2004	15	2	29.05	14.59	5.98	8.62	7.37	4.03	2.78	0.28	0.00	0.28	0.56	7.23	103629	14.88	10.39
2004	16	1	28.12	10.95	3.85	7.10	6.81	5.92	2.66	1.78	0.00	1.78	1.18	5.18	74206	12.07	7.35
2004	17	1	33.45	14.26	4.40	9.86	9.86	5.11	2.82	1.06	0.35	1.41	0.53	7.75	113063	15.20	9.40
2004	18	1	36.42	14.27	5.35	8.92	10.41	5.35	4.31	1.78	0.30	2.08	0.89	6.54	99910	16.25	9.62
2004	20	1	30.89	11.21	2.74	8.47	8.22	6.23	2.99	2.24	0.00	2.24	0.25	6.48	93673	13.17	7.62
2004	21	1	18.83	9.64	3.41	6.23	4.15	2.97	1.33	0.74	0.00	0.74	0.00	4.30	59116	9.26	6.59
2004	21	2	19.35	8.27	2.34	5.93	5.62	2.96	1.56	0.94	0.00	0.94	0.16	3.90	54174	9.46	6.14
2004	22	1	19.46	9.20	3.20	6.00	4.26	3.46	1.87	0.53	0.13	0.67	0.27	4.26	54470	9.13	6.17
2004	23	1	29.13	11.50	4.14	7.36	7.05	5.06	3.68	1.84	0.00	1.84	0.46	5.83	78723	13.50	8.64
2004	23	2	29.86	10.83	3.51	7.32	6.73	6.59	3.07	2.49	0.15	2.63	0.15	4.10	56686	12.83	7.94
2004	24	1	36.06	12.31	3.69	8.62	7.74	8.44	5.10	1.58	0.88	2.46	0.35	5.63	83789	14.22	8.02
2004	26	1	24.71	7.67	2.34	5.33	4.42	4.29	3.51	4.03	0.78	4.81	0.00	3.90	58535	9.31	5.31
2004	27	1	13.63	8.06	2.35	5.72	2.93	1.17	1.17	0.29	0.00	0.29	0.00	3.81	48121	6.84	5.10
2004	27	2	12.63	6.76	2.42	4.34	2.81	1.15	1.66	0.26	0.00	0.26	0.00	2.55	37904	6.51	4.68
2004	28	1	14.41	6.44	1.53	4.91	3.53	2.61	1.07	0.46	0.31	0.77	0.15	2.91	39123	6.50	4.24
2004	28	2	12.15	6.30	2.46	3.84	3.54	1.08	0.92	0.31	0.00	0.31	0.31	1.84	26195	6.47	4.61
2004	30	1	19.78	7.27	2.04	5.24	3.93	4.65	2.04	1.75	0.15	1.89	0.15	2.91	41889	7.69	4.48
2004	30	2	17.59	7.82	2.51	5.30	4.05	2.51	2.51	0.70	0.00	0.70	0.14	2.93	43758	7.90	5.04
2004	31	1	11.92	6.16	1.79	4.37	2.98	1.19	0.99	0.60	0.00	0.60	0.00	3.77	51493	5.98	4.28
2004	33	1	14.73	8.66	1.67	6.99	2.89	0.61	2.58	0.00	0.00	0.00	0.00	5.62	73447	7.10	5.11
2004	33	2	14.63	7.03	1.72	5.31	6.02	0.57	1.00	0.00	0.00	0.00	0.14	5.31	84952	6.94	4.12
2004	34	1	10.01	3.50	0.75	2.75	3.25	0.75	2.25	0.13	0.13	0.25	0.13	2.38	31538	4.44	2.30
2004	35	1	12.07	4.26	1.60	2.66	4.08	1.60	1.77	0.18	0.18	0.35	0.00	1.77	30456	5.20	2.74
2004	36	1	9.64	4.89	1.33	3.56	1.78	1.78	1.19	0.00	0.00	0.00	0.00	1.93	23472	4.57	3.16
2004	36	2	9.75	4.13	2.00	2.13	3.13	0.75	1.75	0.00	0.00	0.00	0.00	1.25	17496	5.00	3.21
2004	37	1	18.33	6.61	2.10	4.51	4.21	3.30	1.65	2.40	0.15	2.55	0.00	3.45	53310	7.22	4.21
2004	38	1	0.61	0.31	0.00	0.31	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.31	4863	0.30	0.18
2004	39	1	2.61	1.01	0.29	0.72	1.01	0.14	0.29	0.14	0.00	0.14	0.00	0.58	8111	1.17	0.66
2004	39	2	2.71	1.42	0.28	1.14	0.43	0.14	0.57	0.14	0.00	0.14	0.00	0.28	5611	1.39	1.02
2004	40	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
2004	41	1	20.63	4.55	0.81	3.74	3.09	5.69	3.25	4.06	0.00	4.06	0.00	3.57	45027	6.15	2.61
2004	42	1	14.95	4.67	1.87	2.80	3.50	4.67	0.70	1.40	0.00	1.40	0.00	2.34	35193	5.94	3.30
2004	43	1	11.96	4.07	0.38	3.69	4.20	3.31	1.78	1.02	0.00	1.02	0.00	2.42	36276	5.26	2.33

North-east area

Year	STA	TR	TOT	COM	COM_2	COM_1	PR_1	PR_2	PR_1-PR_2	PR_3	PR_4	JUV	BERF	FMAT	EGGS	WGT_TOT	WGT_COM
2004	44	1	10.14	3.23	1.18	2.06	2.94	1.62	2.20	0.15	0.00	0.15	0.00	1.32	20585	4.28	2.16
2004	45	1	13.46	4.26	0.41	3.84	1.51	2.06	1.51	1.92	0.00	1.92	0.00	3.30	46768	4.90	2.41
2004	46	1	8.29	4.65	2.47	2.18	0.58	0.29	0.58	0.00	0.00	0.00	0.00	1.74	25732	4.54	3.22
2004	47	1	4.94	2.39	0.60	1.80	0.15	0.00	0.15	0.00	0.00	0.00	0.00	1.35	22014	2.41	1.44
2004	48	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
2005	2	1	11.89	3.46	0.97	2.49	2.90	2.90	2.07	0.55	0.00	0.55	0.41	2.63	26717	4.57	2.24
2005	3	1	7.37	1.88	0.34	1.54	1.54	1.71	1.37	0.86	0.00	0.86	0.00	1.03	10930	2.82	1.44
2005	3	2	8.03	1.52	0.42	1.11	1.52	2.49	1.94	0.42	0.14	0.55	0.00	0.55	6378	2.68	1.00
2005	4	1	10.75	1.94	0.00	1.94	2.15	3.66	2.37	0.65	0.00	0.65	0.22	1.51	14133	3.33	1.03
2005	5	1	21.22	7.79	2.73	5.06	7.59	3.12	2.53	0.19	0.00	0.19	2.34	3.12	30979	9.22	4.95
2005	5	2	44.53	19.69	6.21	13.48	13.84	4.79	4.26	1.95	0.00	1.95	3.73	8.34	91322	20.52	12.66
2005	6	1	14.32	3.18	0.88	2.30	5.30	2.83	2.12	0.88	0.00	0.88	1.06	3.00	29978	5.21	1.96
2005	6	2	15.07	4.90	0.94	3.95	4.52	2.45	1.88	0.94	0.38	1.32	0.38	3.01	30298	6.25	3.38
2005	7	1	9.36	2.93	1.12	1.82	2.37	2.09	0.84	0.98	0.14	1.12	0.14	1.40	17319	3.49	1.86
2005	8	1	9.17	1.17	0.39	0.78	3.12	3.12	1.37	0.39	0.00	0.39	0.39	1.37	13356	3.11	0.86
2005	8	2	11.02	3.72	1.46	2.26	2.39	2.79	1.59	0.53	0.00	0.53	0.00	1.59	18409	4.84	2.84
2005	10	1	20.86	6.95	1.56	5.39	5.74	2.78	3.30	1.91	0.17	2.09	2.26	4.17	43990	8.06	4.16
2005	11	1	13.85	4.05	0.68	3.38	3.38	3.38	2.03	0.51	0.51	1.01	0.68	2.70	27948	5.10	2.49
2005	13	1	49.66	17.69	6.29	11.40	16.16	8.84	5.61	1.36	0.00	1.36	1.70	11.06	114178	21.44	11.73
2005	14	1	17.00	6.95	2.51	4.44	4.64	2.32	3.09	0.00	0.00	0.00	1.16	4.25	48073	7.61	4.50
2005	14	2	18.84	6.55	2.13	4.42	5.08	3.93	2.95	0.33	0.00	0.33	1.47	4.91	49825	8.35	4.76
2005	15	1	33.49	19.10	6.54	12.56	7.07	3.40	3.14	0.79	0.00	0.79	1.05	8.37	92808	17.71	13.18
2005	15	2	31.71	14.26	4.92	9.34	9.34	3.93	3.44	0.74	0.00	0.74	1.47	5.90	61025	15.45	9.90
2005	16	1	20.12	7.00	2.41	4.59	6.34	3.28	2.62	0.66	0.22	0.87	1.31	4.59	47749	9.14	5.25
2005	17	1	20.78	5.73	1.25	4.48	6.81	4.48	3.05	0.72	0.00	0.72	1.08	2.87	29922	8.05	3.64
2005	18	1	24.11	8.20	2.73	5.46	7.07	4.66	3.38	0.64	0.16	0.80	0.96	5.30	56518	9.93	5.24
2005	18	2	13.74	5.22	1.27	3.94	3.05	2.80	2.29	0.38	0.00	0.38	0.38	1.65	16699	5.51	3.21
2005	19	1	17.20	5.29	1.47	3.82	5.15	2.79	2.79	1.18	0.00	1.18	0.00	2.50	25680	6.79	3.34
2005	19	2	34.51	11.92	2.85	9.07	10.50	5.16	5.69	1.07	0.18	1.25	1.60	5.87	59310	14.47	7.69
2005	20	1	34.57	12.39	3.54	8.85	8.30	5.99	6.40	1.36	0.14	1.50	1.63	8.17	89676	14.32	7.96
2005	21	1	28.18	15.07	5.02	10.05	9.17	1.97	1.75	0.22	0.00	0.22	1.75	6.12	68632	15.40	10.88
2005	21	2	28.06	11.48	4.01	7.47	9.84	2.92	3.64	0.18	0.00	0.18	1.46	4.56	46377	13.18	7.77
2005	21	3	19.13	10.30	3.48	6.82	5.62	1.34	1.87	0.00	0.00	0.00	0.54	4.82	53857	10.49	7.47
2005	21	4	16.68	9.55	2.30	7.25	3.45	1.84	1.84	0.00	0.00	0.00	0.58	4.49	49803	8.33	6.10
2005	22	1	15.29	6.45	2.10	4.35	5.05	1.68	1.68	0.42	0.00	0.42	1.12	3.23	32784	7.39	4.52

North-east area

Year	STA	TR	TOT	COM	COM_2	COM_1	PR_1	PR_2	PR_1-	PR_2	PR_3	PR_4	JUV	BERF	FMAT	EGGS	WGT_TOT	WGT_COM
2005	23	1	18.18	7.18	2.39	4.78	6.38	2.71	1.59	0.32	0.00	0.32	0.48	3.99	42886	8.73	5.22	
2005	23	2	19.90	9.25	3.08	6.17	5.18	2.52	2.66	0.28	0.00	0.28	1.26	4.34	52085	9.64	6.40	
2005	24	1	26.01	9.37	2.42	6.95	7.59	3.88	3.55	1.29	0.32	1.62	1.45	6.62	75054	10.65	5.92	
2005	25	1	34.96	11.72	3.98	7.74	10.88	7.12	4.19	0.84	0.21	1.05	1.67	7.12	79555	14.56	7.67	
2005	25	2	27.33	8.87	2.64	6.23	5.99	5.03	5.27	1.92	0.24	2.16	0.96	5.99	66027	10.57	5.70	
2005	26	1	11.77	2.97	0.74	2.23	2.11	3.59	1.86	1.12	0.12	1.24	0.12	1.86	19497	3.98	1.84	
2005	27	1	18.50	10.30	2.79	7.50	5.23	1.57	1.05	0.35	0.00	0.35	1.57	5.06	55409	9.23	6.54	
2005	27	2	16.66	8.78	3.58	5.19	3.94	1.43	2.33	0.00	0.18	0.18	1.25	4.30	49115	8.58	6.12	
2005	28	1	13.51	5.08	1.51	3.57	3.24	2.59	1.94	0.65	0.00	0.65	0.32	2.92	32555	5.64	3.27	
2005	28	2	14.35	5.07	1.18	3.88	4.73	1.69	2.20	0.68	0.00	0.68	0.00	2.36	26863	6.01	3.12	
2005	30	1	11.96	3.81	1.45	2.37	2.89	2.37	1.58	1.18	0.13	1.31	0.13	1.31	15899	4.65	2.54	
2005	30	2	11.16	3.41	1.44	1.97	2.23	2.63	1.71	0.92	0.26	1.18	0.13	1.97	25189	4.28	2.31	
2005	31	1	15.93	3.59	1.00	2.58	5.45	3.16	1.72	1.87	0.14	2.01	0.57	2.01	21410	5.79	2.31	
2005	32	1	20.74	8.86	1.81	7.05	4.63	2.82	3.02	1.01	0.40	1.41	0.00	6.44	67400	8.70	5.38	
2005	32	2	15.03	5.64	1.17	4.46	4.93	1.17	2.35	0.70	0.23	0.94	0.00	4.46	45891	6.49	3.56	
2005	33	1	30.25	17.48	3.80	13.68	8.97	1.52	2.28	0.00	0.00	0.00	1.52	13.22	142673	14.98	10.50	
2005	33	2	19.70	11.61	2.81	8.79	5.45	0.88	1.76	0.00	0.00	0.00	1.23	8.27	94241	9.77	6.97	
2005	34	1	16.09	5.92	0.95	4.97	4.02	2.84	2.60	0.47	0.24	0.71	0.24	3.55	36617	6.66	3.83	
2005	35	1	6.93	2.59	0.83	1.76	1.66	1.03	1.14	0.52	0.00	0.52	0.00	1.24	12856	3.06	1.81	
2005	36	1	21.32	7.35	2.30	5.04	5.62	3.46	2.74	0.86	0.00	0.86	1.15	4.03	46987	10.01	5.18	
2005	36	2	19.55	7.49	2.35	5.14	7.35	3.23	5.29	0.59	0.29	0.88	1.62	5.44	61730	5.65	5.31	
2005	36	3	14.14	5.71	1.17	4.54	2.85	2.46	1.30	0.13	0.00	0.13	0.00	3.11	2742	8.90	0.21	
2005	37	1	21.86	6.10	1.53	4.58	4.32	4.58	4.07	2.67	0.13	2.80	0.89	2.92	34930	7.86	3.99	
2005	38	1	12.98	7.75	2.22	5.54	4.43	0.16	0.63	0.00	0.00	0.00	0.00	5.22	57162	7.14	5.22	
2005	39	1	21.68	8.15	1.84	6.31	5.12	4.73	2.63	1.05	0.00	1.05	0.26	6.17	65679	8.83	5.00	
2005	39	2	17.08	7.21	1.41	5.80	5.49	2.51	1.72	0.16	0.00	0.16	0.00	4.86	47159	7.91	4.76	
2005	40	1	1.09	0.65	0.22	0.44	0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.65	6015	0.63	0.43	
2005	41	1	12.17	2.79	0.51	2.28	2.03	4.56	1.77	1.01	0.00	1.01	0.51	2.79	29260	3.96	1.69	
2005	42	1	19.52	6.78	1.99	4.80	4.30	5.13	2.65	0.66	0.00	0.66	0.66	4.80	58895	7.62	4.15	
2005	43	1	10.61	3.09	0.66	2.43	3.54	0.88	2.65	0.44	0.00	0.44	0.44	2.43	26025	4.61	2.36	
2005	44	1	10.66	2.97	1.35	1.62	4.18	2.02	1.35	0.13	0.00	0.13	0.81	1.75	22905	4.57	2.18	
2005	45	1	16.21	4.22	0.89	3.33	4.00	4.22	2.22	1.33	0.22	1.55	0.44	3.33	37043	5.66	2.50	
2005	45	2	18.74	4.87	1.26	3.60	4.33	5.41	1.98	1.80	0.36	2.16	0.54	3.96	42006	6.33	2.89	
2005	46	1	19.58	10.27	3.30	6.98	5.62	1.36	2.33	0.00	0.00	0.00	2.33	5.43	57257	9.80	6.63	
2005	46	2	25.97	13.66	5.06	8.60	9.11	1.18	2.02	0.00	0.00	0.00	1.69	7.59	89143	13.46	9.02	

North-east area

Year	STA	TR	TOT	COM	COM_2	COM_1	PR_1	PR_2	PR_1- PR_2	PR_3	PR_4	JUV	BERF	FMAT	EGGS	WGT_- TOT	WGT_- COM
2005	47	1	12.26	5.51	1.42	4.09	3.55	1.42	1.60	0.18	0.00	0.18	0.53	3.20	35412	5.47	3.32
2005	48	1	11.77	6.70	1.47	5.23	4.25	0.16	0.65	0.00	0.00	0.00	0.00	6.21	63432	6.28	4.37
2006	2	1	13.55	4.91	1.59	3.32	2.52	3.32	1.86	0.93	0.00	0.93	0.53	2.39	28830	5.43	3.18
2006	3	1	10.58	2.73	0.91	1.82	1.37	3.53	0.91	1.93	0.11	2.05	0.11	2.05	24012	3.40	1.78
2006	3	2	14.42	2.04	0.44	1.60	2.04	5.24	1.89	3.06	0.15	3.20	0.44	1.02	10440	3.96	1.32
2006	4	1	14.53	2.80	0.51	2.29	2.55	3.57	4.21	1.27	0.13	1.40	0.00	2.04	20635	4.61	1.63
2006	5	1	32.05	14.61	5.81	8.80	9.11	4.08	2.83	1.41	0.00	1.41	1.73	6.28	60283	13.22	8.61
2006	5	2	27.83	12.29	5.13	7.16	7.57	4.59	2.70	0.68	0.00	0.68	2.30	4.59	59648	15.24	9.85
2006	6	1	10.61	2.93	0.42	2.51	1.12	3.21	1.95	1.12	0.28	1.40	0.42	1.67	33501	3.57	1.79
2006	6	2	12.55	3.90	1.44	2.45	2.45	3.61	1.30	1.01	0.29	1.30	0.29	2.74	18406	4.54	2.45
2006	7	1	5.74	0.91	0.26	0.65	1.30	1.96	0.78	0.78	0.00	0.78	0.13	0.52	5797	2.02	0.80
2006	8	1	15.13	2.46	0.65	1.81	1.55	5.69	2.33	2.97	0.13	3.10	0.13	1.16	13907	4.39	1.78
2006	8	2	12.60	2.37	0.37	2.00	1.75	5.37	1.37	1.75	0.00	1.75	0.25	1.25	13161	3.60	1.40
2006	10	1	12.23	3.70	1.91	1.79	3.70	2.92	1.35	0.56	0.00	0.56	1.01	2.58	30058	5.03	2.60
2006	11	1	18.70	3.93	1.08	2.85	2.98	5.55	3.25	2.85	0.14	2.98	0.54	2.57	28458	5.78	2.38
2006	13	1	16.29	4.89	2.00	2.88	3.51	3.51	2.63	1.75	0.00	1.75	0.75	1.63	20494	6.33	3.37
2006	14	1	15.26	5.52	1.31	4.22	4.94	2.03	2.62	0.15	0.00	0.15	0.58	2.62	29119	6.43	3.33
2006	14	2	10.99	5.09	1.47	3.62	3.89	0.94	1.07	0.00	0.00	0.00	0.40	3.48	37760	5.19	3.18
2006	15	1	18.23	8.93	2.42	6.51	4.28	1.86	2.05	0.93	0.19	1.12	0.93	3.72	42716	8.70	6.04
2006	15	2	18.46	11.26	4.07	7.19	4.21	1.76	0.81	0.41	0.00	0.41	1.22	3.94	42779	10.57	8.27
2006	16	1	15.20	8.66	3.41	5.25	3.27	1.28	0.71	1.28	0.00	1.28	0.71	3.12	40963	8.44	6.64
2006	17	1	21.36	7.03	2.26	4.78	3.71	5.70	2.92	1.99	0.00	1.99	1.33	3.05	36202	8.91	5.32
2006	18	1	22.35	8.18	3.64	4.55	3.51	6.50	1.82	2.21	0.13	2.34	0.65	4.03	48251	9.23	5.83
2006	19	1	21.44	9.80	4.10	5.69	4.24	3.71	1.99	1.59	0.13	1.72	0.93	3.84	46870	10.24	7.20
2006	19	2	23.40	10.03	3.96	6.07	3.84	4.21	3.47	1.86	0.00	1.86	0.74	3.96	44012	10.53	7.05
2006	20	1	18.02	5.20	1.27	3.93	2.89	4.97	2.31	2.66	0.00	2.66	0.12	3.24	33181	6.32	3.30
2006	21	1	19.79	12.50	4.37	8.13	4.73	1.09	1.46	0.00	0.00	0.00	0.73	6.19	75622	11.32	8.81
2006	21	2	14.14	9.51	4.51	5.00	2.93	0.73	0.98	0.00	0.00	0.00	0.85	2.80	31261	9.58	7.97
2006	22	1	13.77	7.18	2.69	4.49	2.99	1.80	1.50	0.30	0.00	0.30	0.15	2.09	21494	7.33	5.34
2006	23	1	19.29	9.20	3.36	5.84	4.09	3.07	1.46	1.31	0.15	1.46	0.44	4.09	46118	9.67	6.90
2006	23	2	16.77	7.30	2.70	4.60	3.79	3.11	1.62	0.95	0.00	0.95	0.00	3.11	34525	7.72	5.07
2006	25	1	25.97	7.20	2.96	4.23	6.07	5.22	1.69	5.50	0.28	5.79	0.42	4.66	51638	9.54	5.15
2006	25	2	21.37	5.84	1.23	4.61	4.00	6.30	2.00	3.08	0.15	3.23	0.31	3.69	38320	7.70	4.07
2006	26	1	20.05	7.03	2.08	4.95	5.08	2.73	1.95	2.99	0.26	3.25	0.13	4.17	47312	8.72	5.40
2006	27	1	15.82	10.09	4.48	5.60	3.99	0.37	1.25	0.12	0.00	0.12	1.25	3.36	38143	10.05	7.96

North-east area

Year	STA	TR	TOT	COM	COM_2	COM_1	PR_1	PR_2	PR_1- PR_2	PR_3	PR_4	JUV	BERF	FMAT	EGGS	WGT_- TOT	WGT_- COM
2006	27	2	18.01	11.33	4.19	7.14	4.53	0.91	1.25	0.00	0.00	0.00	0.79	4.19	47170	10.64	8.31
2006	28	1	11.86	5.48	1.83	3.65	3.65	1.43	1.04	0.26	0.00	0.26	0.26	3.00	51914	9.04	5.53
2006	30	1	15.58	7.79	2.55	5.24	3.89	1.75	1.88	0.27	0.00	0.27	0.27	4.57	51334	7.50	5.12
2006	30	2	19.73	10.34	2.70	7.64	4.30	3.34	1.27	0.48	0.00	0.48	0.00	6.36	71719	9.35	6.59
2006	31	1	24.59	7.97	2.13	5.84	3.59	6.06	2.69	3.93	0.34	4.27	0.45	4.72	54079	8.67	5.11
2006	33	1	14.38	7.74	2.63	5.12	3.60	1.38	1.52	0.14	0.00	0.14	0.14	7.19	79473	7.06	4.95
2006	34	1	12.01	6.61	1.89	4.72	2.97	1.48	0.94	0.00	0.00	0.00	0.00	4.32	47620	5.68	3.93
2006	35	1	20.05	11.90	3.40	8.50	3.74	2.04	1.70	0.51	0.17	0.68	0.17	5.10	55352	10.05	7.66
2006	36	1	12.28	5.21	1.74	3.47	3.34	1.87	1.33	0.40	0.13	0.53	0.00	3.20	39428	5.73	3.63
2006	36	2	11.78	6.77	2.50	4.27	2.50	0.74	1.62	0.15	0.00	0.15	0.00	2.80	30541	6.50	4.93
2006	37	1	24.72	7.27	2.47	4.80	4.36	4.65	2.62	5.38	0.44	5.82	0.00	4.07	48107	8.50	4.61
2006	38	1	6.94	5.42	0.76	4.67	1.39	0.00	0.13	0.00	0.00	0.00	0.00	4.41	49070	3.73	3.15
2006	39	1	14.19	7.16	1.97	5.20	3.09	1.40	2.39	0.00	0.14	0.14	0.00	5.48	61276	6.87	4.70
2006	39	2	10.64	5.05	1.60	3.46	3.06	0.93	1.46	0.13	0.00	0.13	0.00	2.66	31810	5.12	3.33
2006	40	1	0.14	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0	0.03	0.00
2006	41	1	21.79	4.98	1.35	3.63	4.98	6.32	3.90	1.61	0.00	1.61	1.21	2.29	27757	7.90	3.45
2006	42	1	20.68	8.77	3.14	5.63	6.28	2.36	3.01	0.26	0.00	0.26	1.05	3.40	38694	9.71	5.98
2006	43	1	9.83	2.03	0.11	1.92	2.78	2.67	2.03	0.21	0.11	0.32	0.32	1.71	17449	3.33	1.11
2006	44	1	11.08	3.65	1.26	2.38	3.93	1.96	1.26	0.28	0.00	0.28	0.14	3.22	34689	4.69	2.36
2006	45	1	12.55	4.52	1.38	3.14	2.76	2.51	2.01	0.75	0.00	0.75	0.00	3.14	36038	5.02	2.81
2006	46	1	19.58	13.14	4.59	8.55	4.34	0.87	1.24	0.00	0.00	0.00	0.50	8.18	92525	11.42	9.12
2006	47	1	6.42	3.70	0.74	2.96	1.60	0.25	0.86	0.00	0.00	0.00	0.25	2.22	23781	3.10	2.18
2006	48	1	3.14	2.60	0.82	1.78	0.55	0.00	0.00	0.00	0.00	0.00	0.00	2.46	30192	2.10	1.87
2007	2	1	28.52	12.33	3.27	9.06	6.83	5.20	2.82	1.34	0.00	1.34	0.30	7.58	80952	12.28	7.71
2007	3	1	19.87	5.21	1.10	4.11	4.11	5.48	1.78	3.29	0.00	3.29	0.14	3.29	35299	6.92	3.34
2007	3	2	16.90	4.87	1.35	3.52	3.38	5.68	1.22	1.76	0.00	1.76	0.14	3.25	36350	6.21	3.34
2007	4	1	16.94	4.52	1.69	2.82	3.25	4.38	3.39	1.41	0.00	1.41	0.00	3.53	38010	6.19	2.96
2007	5	1	40.15	16.97	5.88	11.09	8.23	7.56	5.88	1.51	0.00	1.51	1.01	8.74	99059	17.48	11.02
2007	5	2	43.66	16.11	6.32	9.79	10.09	9.33	6.62	1.51	0.00	1.51	0.45	9.33	100633	18.58	10.83
2007	6	1	11.08	4.98	1.62	3.36	2.24	3.11	0.75	0.00	0.00	0.00	0.12	2.99	31787	5.10	3.37
2007	6	2	28.22	11.23	3.43	7.81	7.12	4.93	2.60	2.06	0.27	2.33	0.55	6.58	70635	11.87	7.20
2007	7	1	18.36	5.33	1.40	3.92	4.34	5.75	1.96	0.70	0.28	0.98	0.56	3.78	41916	6.74	3.44
2007	8	1	23.07	7.37	1.91	5.46	5.87	5.19	2.73	1.77	0.14	1.91	0.14	5.32	61975	8.93	4.68
2007	8	2	25.14	8.92	3.78	5.14	5.14	6.22	2.57	2.30	0.00	2.30	0.00	5.95	63593	10.80	6.72
2007	10	1	22.20	10.34	4.28	6.07	5.38	3.59	1.79	1.10	0.00	1.10	0.55	5.79	64075	10.42	7.03

North-east area

Year	STA	TR	TOT	COM	COM_2	COM_1	PR_1	PR_2	PR_1- PR_2	PR_3	PR_4	JUV	BERF	FMAT	EGGS	WGT_- TOT	WGT_- COM
2007	11	1	22.97	9.67	1.96	7.71	5.44	4.69	2.42	0.76	0.00	0.76	0.30	5.29	57196	10.01	6.31
2007	13	1	26.04	12.09	6.04	6.04	4.80	4.96	2.63	1.55	0.00	1.55	0.00	6.97	81568	12.48	8.85
2007	14	1	19.78	9.48	2.78	6.70	5.56	1.47	3.27	0.00	0.00	0.00	0.16	5.07	50532	9.54	6.09
2007	15	1	28.96	16.07	4.78	11.29	7.10	3.48	1.74	0.58	0.00	0.58	0.29	10.28	112407	15.34	11.28
2007	15	2	29.44	15.53	5.33	10.21	7.40	4.14	2.07	0.30	0.00	0.30	0.44	7.40	84039	15.07	10.74
2007	16	1	27.91	12.54	4.72	7.82	6.88	4.32	3.37	0.81	0.00	0.81	0.13	7.15	78599	12.97	8.39
2007	17	1	31.26	13.68	4.29	9.39	7.65	4.70	4.43	0.80	0.00	0.80	0.54	8.45	92623	14.10	8.86
2007	18	1	21.08	10.70	4.22	6.48	5.03	2.11	2.76	0.49	0.00	0.49	0.16	6.00	67633	10.89	7.73
2007	19	1	20.44	8.74	2.81	5.92	5.78	2.96	2.37	0.44	0.15	0.59	0.00	4.15	41731	9.91	6.34
2007	19	2	19.39	9.21	3.81	5.40	4.54	2.95	1.84	0.74	0.12	0.86	0.12	4.66	52374	9.49	6.51
2007	20	1	28.41	12.16	3.37	8.79	7.91	4.54	3.22	0.59	0.00	0.59	0.15	9.37	100636	12.98	7.98
2007	21	1	14.61	8.24	3.62	4.62	3.50	1.50	1.25	0.12	0.00	0.12	0.00	2.62	29796	8.41	6.34
2007	21	2	15.24	7.37	1.87	5.50	4.75	1.50	1.62	0.00	0.00	0.00	0.12	3.37	34799	7.69	5.09
2007	22	1	22.32	11.37	3.29	8.08	5.07	2.60	3.29	0.00	0.00	0.00	0.14	6.44	68952	11.11	7.69
2007	23	1	23.57	10.19	3.65	6.54	7.30	3.80	1.82	0.46	0.00	0.46	0.30	6.84	73129	11.12	6.97
2007	23	2	29.74	12.71	3.18	9.53	8.37	4.76	2.74	1.16	0.00	1.16	0.29	7.08	76957	13.70	8.64
2007	24	1	22.62	9.02	3.32	5.69	6.80	3.32	2.85	0.63	0.00	0.63	0.00	6.96	76171	10.07	5.78
2007	25	1	23.46	8.33	1.53	6.80	6.80	4.25	3.06	1.02	0.00	1.02	0.17	6.29	67443	9.98	5.51
2007	26	1	39.73	18.02	4.26	13.76	9.93	6.39	2.98	2.13	0.28	2.41	0.28	12.63	139455	17.76	11.59
2007	27	1	15.61	8.92	2.60	6.32	3.84	1.12	1.61	0.12	0.00	0.12	0.00	4.34	50261	8.57	6.38
2007	27	2	12.96	8.82	4.27	4.54	2.54	0.67	0.93	0.00	0.00	0.00	0.27	3.07	38174	8.23	6.90
2007	28	1	13.81	6.75	3.53	3.22	3.53	1.99	1.38	0.15	0.00	0.15	0.31	3.99	44924	7.23	5.05
2007	28	2	18.67	8.86	2.86	6.00	5.18	2.18	2.18	0.27	0.00	0.27	0.00	6.81	73870	8.81	5.60
2007	30	1	11.36	5.31	1.18	4.13	3.25	1.33	1.18	0.15	0.15	0.30	0.00	3.25	36250	5.16	3.32
2007	30	2	11.90	6.09	1.52	4.56	3.04	1.66	0.97	0.14	0.00	0.14	0.00	4.29	49075	6.08	4.27
2007	31	1	23.96	11.44	3.85	7.59	5.30	4.58	2.05	0.48	0.12	0.60	0.24	7.83	88969	11.21	7.58
2007	32	1	29.46	15.23	3.30	11.93	6.90	4.02	2.01	1.01	0.29	1.29	0.14	9.63	109179	14.10	9.86
2007	32	2	27.45	13.06	3.51	9.54	7.20	2.85	2.34	1.67	0.33	2.01	0.00	9.04	95153	13.09	8.80
2007	33	1	5.71	3.02	1.01	2.01	1.85	0.17	0.67	0.00	0.00	0.00	0.00	2.35	24762	3.42	2.49
2007	33	2	4.43	2.13	0.33	1.80	1.80	0.16	0.33	0.00	0.00	0.00	0.00	1.48	14336	2.13	1.28
2007	34	1	7.01	2.71	0.16	2.55	2.39	0.64	1.27	0.00	0.00	0.00	0.00	2.39	22617	2.98	1.52
2007	35	1	9.68	4.84	1.61	3.23	2.69	0.36	1.79	0.00	0.00	0.00	0.00	3.23	34485	4.70	3.07
2007	36	1	11.53	5.21	2.37	2.84	4.11	1.26	0.95	0.00	0.00	0.00	0.00	3.00	35077	6.07	3.92
2007	36	2	7.15	4.77	1.87	2.90	1.19	0.00	1.19	0.00	0.00	0.00	0.00	2.21	26357	3.80	3.00
2007	37	1	21.96	8.96	1.57	7.39	4.71	2.91	4.71	0.67	0.00	0.67	0.00	6.72	73561	9.34	5.59

North-east area

Year	STA	TR	TOT	COM	COM_2	COM_1	PR_1	PR_2	PR_1-	PR_2	PR_3	PR_4	JUV	BERF	FMAT	EGGS	WGT_TOT	WGT_COM
2007	38	1	0.16	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	1351	0.07	0.00
2007	39	1	0.50	0.17	0.00	0.17	0.17	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.17	1968	0.21	0.10
2007	39	2	0.90	0.30	0.15	0.15	0.30	0.15	0.00	0.15	0.00	0.15	0.00	0.00	0.15	1434	0.36	0.20
2007	40	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	7.98
2007	41	1	61.85	13.09	2.80	10.28	12.31	20.25	12.62	3.43	0.16	3.58	0.47	12.00	132140	20.39	0.00	
2007	42	1	19.25	6.20	1.96	4.24	6.04	3.43	3.26	0.33	0.00	0.33	0.16	4.57	50409	7.70	3.79	
2007	43	1	17.90	7.22	1.39	5.83	4.86	2.64	2.50	0.69	0.00	0.69	0.00	6.25	67130	7.67	4.44	
2007	44	1	13.89	5.73	1.57	4.15	4.29	1.15	2.72	0.00	0.00	0.00	0.00	4.29	47531	6.41	3.70	
2007	45	1	21.13	7.20	1.22	5.97	5.21	4.13	3.22	1.22	0.15	1.38	0.15	6.58	70219	8.09	4.29	
2007	46	1	15.07	7.61	2.02	5.59	5.28	0.47	1.71	0.00	0.00	0.00	0.16	6.21	64892	7.86	5.15	
2007	47	1	12.01	6.55	2.03	4.53	3.90	0.00	1.40	0.16	0.00	0.16	0.00	4.21	46928	6.26	4.30	
2007	48	1	1.88	1.37	1.02	0.34	0.51	0.00	0.00	0.00	0.00	0.00	0.17	1.02	10541	1.36	1.15	
2008	2	1	23.13	14.17	5.48	8.69	6.28	3.61	1.87	0.53	0.00	0.53	0.80	7.35	88911	14.12	10.32	
2008	3	1	42.46	15.10	5.66	9.43	11.73	9.97	5.66	4.58	0.40	4.99	1.21	7.28	84844	19.02	10.43	
2008	3	2	33.78	14.29	4.61	9.67	8.93	6.99	3.27	2.98	0.30	3.27	0.60	7.89	90083	15.30	9.35	
2008	4	1	27.46	11.54	3.43	8.11	10.61	5.15	4.21	0.47	0.00	0.47	0.31	9.98	108132	13.95	7.55	
2008	5	1	39.08	16.53	7.12	9.41	12.67	7.60	7.12	1.45	0.00	1.45	1.93	8.69	101699	21.28	12.69	
2008	5	2	39.84	18.71	6.73	11.98	11.04	8.61	6.19	1.21	0.00	1.21	0.54	9.02	100198	20.76	12.74	
2008	6	1	16.22	8.18	2.05	6.14	4.53	3.07	1.75	0.88	0.00	0.88	0.29	4.82	56418	8.02	5.07	
2008	6	2	16.30	7.94	2.74	5.19	3.03	3.46	1.44	1.59	0.00	1.59	0.29	4.91	57243	7.92	5.55	
2008	7	1	19.24	7.66	2.28	5.38	4.89	3.59	2.94	1.47	0.00	1.47	0.49	4.08	46251	8.91	5.40	
2008	8	1	19.59	8.83	3.51	5.32	6.45	3.51	2.72	0.79	0.11	0.91	0.79	5.32	61725	10.18	6.20	
2008	8	2	14.34	5.10	2.13	2.96	3.67	4.15	1.90	0.95	0.00	0.95	0.24	2.61	31279	6.65	3.81	
2008	10	1	26.50	16.62	7.49	9.13	7.64	2.40	2.40	0.75	0.15	0.90	1.95	7.78	93827	15.61	11.40	
2008	11	1	22.13	11.37	3.94	7.43	7.13	3.79	2.88	0.91	0.00	0.91	0.76	5.91	64335	12.73	8.18	
2008	13	1	28.59	11.91	4.06	7.85	7.99	7.71	3.50	2.38	0.14	2.52	0.84	7.43	85695	14.23	8.35	
2008	14	1	25.30	14.74	3.32	11.42	10.55	1.73	2.89	0.00	0.00	0.00	0.00	10.55	112370	15.26	9.94	
2008	14	2	19.01	10.23	3.80	6.43	7.16	1.90	3.22	0.00	0.00	0.00	0.00	6.29	63524	11.16	7.02	
2008	15	1	49.14	28.78	11.93	16.85	15.30	5.62	6.04	0.84	0.00	0.84	1.40	14.18	165521	28.53	19.55	
2008	16	1	21.20	9.67	4.08	5.59	7.57	3.14	3.14	0.23	0.12	0.35	0.12	6.52	80972	11.11	6.64	
2008	17	1	20.62	12.29	4.74	7.56	5.38	2.82	1.66	0.64	0.00	0.64	0.64	6.27	69161	12.50	9.34	
2008	18	1	23.65	13.46	4.18	9.28	6.01	3.53	1.96	1.57	0.13	1.70	0.91	6.53	78417	12.60	8.80	
2008	19	1	23.28	10.92	4.20	6.72	7.20	4.20	3.00	0.96	0.12	1.08	0.12	7.20	83163	13.00	8.43	
2008	19	2	22.34	11.36	4.04	7.32	5.81	4.29	2.78	0.76	0.25	1.01	0.38	6.06	69575	11.99	8.00	
2008	20	1	34.51	16.59	6.06	10.54	8.96	6.45	4.87	1.71	0.00	1.71	0.40	8.82	101499	17.97	11.69	

North-east area

Year	STA	TR	TOT	COM	COM_2	COM_1	PR_1	PR_2	PR_1-	PR_2	PR_3	PR_4	JUV	BERF	FMAT	EGGS	WGT_TOT	WGT_COM
2008	21	1	34.29	25.06	10.82	14.24	9.10	1.45	2.90	0.13	0.00	0.13	0.40	13.72	153365	24.05	19.32	
2008	21	2	34.93	21.14	6.56	14.59	13.78	2.14	4.15	0.13	0.00	0.13	0.80	14.32	153762	21.04	14.05	
2008	22	1	11.84	8.23	2.74	5.48	2.87	0.75	1.12	0.12	0.00	0.12	0.00	4.61	51727	7.13	5.52	
2008	23	1	9.39	5.19	2.10	3.09	2.84	1.61	0.99	0.00	0.00	0.00	0.37	3.09	34044	5.26	3.56	
2008	23	2	9.14	5.22	2.49	2.73	3.68	0.71	0.95	0.12	0.00	0.12	0.12	2.73	31429	5.90	4.05	
2008	24	1	22.75	12.45	4.42	8.03	6.83	3.48	2.28	0.40	0.13	0.54	0.27	7.49	84130	12.97	8.92	
2008	25	1	21.06	10.46	3.44	7.02	5.43	4.64	2.38	1.06	0.00	1.06	0.26	6.23	66025	10.79	6.95	
2008	25	2	23.39	11.00	2.91	8.09	7.59	3.29	3.67	1.52	0.13	1.64	0.25	8.22	95732	12.02	7.19	
2008	26	1	57.52	20.49	7.05	13.43	15.87	12.35	8.55	5.56	0.81	6.38	0.41	11.53	133060	26.41	14.92	
2008	27	1	10.64	8.27	3.55	4.73	3.10	0.15	0.89	0.00	0.00	0.00	0.00	4.58	47367	8.41	6.87	
2008	28	1	12.62	7.75	2.43	5.32	4.10	1.06	1.52	0.15	0.00	0.15	0.00	3.34	38831	7.17	4.93	
2008	28	2	9.11	4.93	1.79	3.14	3.44	1.19	1.34	0.00	0.00	0.00	0.00	2.54	26632	5.64	3.64	
2008	30	1	8.79	5.30	1.68	3.62	3.75	1.03	0.90	0.13	0.00	0.13	0.00	3.62	39224	5.68	3.66	
2008	30	2	8.98	6.34	2.25	4.10	3.96	0.40	0.92	0.00	0.00	0.00	0.00	4.10	43325	6.81	4.82	
2008	31	1	34.15	13.26	4.14	9.12	10.11	6.30	4.14	3.81	0.50	4.31	0.50	10.44	117187	15.65	9.01	
2008	32	1	22.10	9.69	3.18	6.51	5.90	4.09	2.57	2.57	0.30	2.88	0.00	4.99	62539	10.82	6.65	
2008	32	2	21.11	10.40	2.99	7.40	5.67	3.62	1.58	2.21	0.47	2.68	0.00	6.14	71077	10.25	6.59	
2008	33	1	1.69	1.69	1.41	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	1388	0.14	0.14	
2008	34	1	5.66	3.82	1.53	2.29	1.68	0.76	0.31	0.00	0.00	0.00	0.00	2.60	29806	3.44	2.53	
2008	35	1	7.72	5.42	1.64	3.78	3.45	0.00	0.16	0.00	0.00	0.00	0.00	3.45	34260	5.13	3.76	
2008	36	1	11.73	9.57	3.70	5.87	2.16	0.15	0.93	0.00	0.00	0.00	0.00	5.40	59099	7.57	6.40	
2008	36	2	7.29	5.05	1.40	3.65	3.23	0.14	0.28	0.00	0.00	0.00	0.00	3.51	35765	5.08	3.69	
2008	37	1	11.85	6.23	1.37	4.86	4.10	1.06	1.82	0.46	0.00	0.46	0.00	4.71	50414	6.17	3.73	
2008	38	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	
2008	39	1	0.18	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.06	0.00	
2008	39	2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	
2008	40	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	
2008	41	1	36.15	10.02	3.11	6.90	10.56	11.37	6.90	2.03	0.00	2.03	0.14	10.29	108102	14.86	6.31	
2008	42	1	26.31	10.40	2.57	7.83	8.81	6.24	3.79	0.37	0.00	0.37	0.37	6.24	64157	12.24	6.48	
2008	43	1	16.94	9.11	3.42	5.69	3.84	2.85	1.71	0.28	0.00	0.28	0.00	5.27	64240	8.39	5.87	
2008	44	1	6.46	3.39	0.97	2.42	1.78	1.13	0.81	0.00	0.00	0.00	0.00	2.26	24311	3.36	2.22	
2008	45	1	29.75	15.25	3.14	12.11	9.72	4.78	3.74	0.75	0.00	0.75	0.00	11.36	124793	14.85	9.03	
2008	46	1	4.21	3.15	1.05	2.10	1.95	0.15	0.15	0.00	0.00	0.00	0.00	3.00	32627	3.24	2.36	
2008	47	1	9.88	7.33	2.56	4.77	4.77	0.34	0.00	0.00	0.00	0.00	0.00	6.30	69244	6.71	4.74	
2008	48	1	0.94	0.94	0.79	0.16	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.63	6712	0.82	0.69	

North-east area

Year	STA	TR	TOT	COM	COM_2	COM_1	PR_1	PR_2	PR_1-	PR_2	PR_3	PR_4	JUV	BERF	FMAT	EGGS	WGT_-	WGT_-
									TOT							TOT	COM	
2009	2	1	17.87	6.37	1.80	4.57	4.85	3.46	1.94	1.25	0.00	1.25	1.11	4.85	53948	7.56	4.33	
2009	3	1	34.04	7.62	1.42	6.21	7.09	9.04	4.96	5.14	0.18	5.32	1.42	3.01	35770	10.79	4.47	
2009	3	2	24.03	5.04	1.18	3.86	5.38	7.23	3.70	2.69	0.00	2.69	0.34	3.86	40269	7.72	2.99	
2009	4	1	21.02	5.98	1.69	4.30	6.14	3.99	3.84	0.92	0.15	1.07	0.31	3.53	40267	8.26	3.88	
2009	5	1	21.70	5.93	2.34	3.59	5.93	5.46	2.97	1.25	0.16	1.40	2.81	2.50	28481	8.90	4.54	
2009	5	2	19.63	7.55	3.19	4.36	5.87	3.36	2.01	0.50	0.34	0.84	1.01	3.36	40127	9.15	5.51	
2009	6	1	12.91	2.22	1.04	1.17	3.39	4.83	1.83	0.65	0.00	0.65	0.39	1.83	18540	4.47	1.67	
2009	6	2	21.30	4.53	0.91	3.63	4.38	6.80	3.63	1.96	0.00	1.96	1.51	1.96	21076	7.25	3.05	
2009	7	1	16.35	4.46	1.65	2.81	4.13	3.63	1.98	1.49	0.66	2.15	0.83	2.15	22983	6.26	3.22	
2009	8	1	16.72	7.10	2.96	4.14	3.70	3.70	1.63	0.44	0.15	0.59	0.15	4.29	50227	8.51	5.80	
2009	8	2	16.48	5.84	1.35	4.49	3.60	4.34	2.10	0.45	0.15	0.60	0.15	3.45	37083	6.60	3.78	
2009	10	1	23.73	8.15	3.35	4.80	6.99	4.51	3.49	0.58	0.00	0.58	0.87	4.80	54340	11.22	6.43	
2009	11	1	22.17	9.36	4.11	5.26	5.26	3.45	2.96	1.15	0.00	1.15	0.66	5.26	62874	11.09	7.40	
2009	13	1	20.90	6.86	3.20	3.66	4.73	5.80	2.29	1.22	0.00	1.22	0.61	4.73	58116	8.32	4.61	
2009	14	1	35.20	17.60	5.15	12.45	9.30	3.32	4.98	0.00	0.00	0.00	0.83	7.97	85382	17.13	11.45	
2009	14	2	31.02	13.69	4.87	8.82	10.04	3.19	3.95	0.15	0.00	0.15	0.76	7.30	79857	15.29	9.61	
2009	15	1	34.24	17.44	5.64	11.80	8.98	2.95	4.62	0.26	0.00	0.26	1.54	9.10	101490	17.32	11.92	
2009	15	2	33.29	19.04	8.43	10.61	8.58	2.76	2.91	0.00	0.00	0.00	1.89	9.16	110705	18.65	13.91	
2009	16	1	12.85	6.20	1.95	4.25	3.44	1.26	1.49	0.46	0.00	0.46	0.23	4.13	53845	6.11	4.04	
2009	17	1	20.72	9.36	4.14	5.22	6.29	2.15	2.30	0.61	0.00	0.61	0.61	5.52	64459	10.98	7.38	
2009	18	1	35.69	18.41	7.27	11.14	8.56	4.84	3.23	0.48	0.16	0.65	0.65	11.30	140311	19.31	14.09	
2009	19	1	16.34	7.93	3.54	4.39	3.29	3.17	1.46	0.49	0.00	0.49	0.61	3.41	42565	8.58	6.25	
2009	19	2	13.92	6.14	2.01	4.14	3.39	2.63	1.25	0.50	0.00	0.50	0.13	4.76	52929	6.23	4.01	
2009	20	1	58.14	29.00	11.40	17.60	13.94	6.90	6.48	1.69	0.14	1.83	1.41	14.78	174779	29.35	20.66	
2009	21	1	55.58	33.58	12.76	20.82	13.79	4.69	3.23	0.29	0.00	0.29	1.47	14.67	164098	31.32	24.00	
2009	22	1	16.01	8.76	2.72	6.04	3.93	1.96	1.36	0.00	0.00	0.00	0.15	5.29	58069	8.42	6.10	
2009	23	2	21.22	11.45	5.80	5.65	6.26	1.98	1.22	0.31	0.00	0.31	0.31	6.56	73392	13.83	10.53	
2009	25	1	32.20	14.04	6.05	7.99	10.29	3.63	3.15	0.97	0.12	1.09	0.12	8.47	103309	15.71	9.94	
2009	25	2	46.25	23.36	9.13	14.23	10.36	5.72	4.95	1.39	0.46	1.86	0.62	12.84	154043	23.53	16.97	
2009	26	1	28.23	10.36	3.17	7.18	6.18	4.84	4.01	1.50	1.34	2.84	0.17	8.02	89118	11.30	6.66	
2009	27	1	22.91	13.86	6.72	7.13	6.45	1.65	0.96	0.00	0.00	0.00	0.14	7.54	89981	14.35	11.17	
2009	27	2	26.01	16.86	6.72	10.15	5.00	1.29	2.86	0.00	0.00	0.00	0.00	8.86	104394	15.46	12.43	
2009	28	1	21.80	12.32	4.39	7.93	7.08	1.27	1.13	0.00	0.00	0.00	0.00	7.22	78165	12.13	8.67	
2009	28	2	20.20	11.13	4.45	6.68	5.31	0.34	3.08	0.34	0.00	0.34	0.34	5.99	65916	11.43	8.36	
2009	30	1	20.80	11.05	3.74	7.31	5.52	1.79	2.27	0.16	0.00	0.16	0.16	6.17	71577	10.33	7.09	

North-east area

Year	STA	TR	TOT	COM	COM_2	COM_1	PR_1	PR_2	PR_1-	PR_2	PR_3	PR_4	JUV	BERF	FMAT	EGGS	WGT_-	WGT_-
2009	30	2	23.27	10.89	4.62	6.27	5.67	3.28	2.54	0.90	0.00	0.90	0.00	5.37	63340	11.35	7.64	
2009	31	1	33.70	15.56	5.40	10.16	8.62	4.24	3.73	1.41	0.13	1.54	0.00	11.45	145281	15.57	10.15	
2009	32	1	23.69	11.13	3.14	7.99	6.85	2.28	2.57	0.29	0.57	0.86	0.29	7.14	79368	12.63	8.68	
2009	32	2	18.38	6.42	2.33	4.08	6.42	0.58	2.33	2.33	0.29	2.63	0.00	4.96	56426	8.85	5.25	
2009	33	1	7.22	5.25	1.31	3.94	1.64	0.00	0.33	0.00	0.00	0.00	0.00	4.11	42470	4.80	4.05	
2009	33	2	7.35	3.75	1.56	2.19	2.03	0.16	1.41	0.00	0.00	0.00	0.00	2.97	33069	3.68	2.41	
2009	34	1	13.14	6.49	2.51	3.99	4.72	0.30	1.48	0.15	0.00	0.15	0.00	4.13	41472	6.58	4.25	
2009	35	1	10.97	6.23	2.82	3.41	3.26	0.44	1.04	0.00	0.00	0.00	0.00	3.71	42550	6.50	4.83	
2009	36	1	14.86	8.75	2.78	5.97	3.89	0.69	1.53	0.00	0.00	0.00	0.00	3.75	43567	7.85	5.78	
2009	36	2	13.16	7.40	2.96	4.44	3.62	0.82	1.32	0.00	0.00	0.00	0.00	3.29	40370	7.87	5.88	
2009	37	1	23.10	13.32	4.38	8.94	5.73	1.69	2.19	0.17	0.00	0.17	0.00	9.27	103473	12.04	8.79	
2009	38	1	0.63	0.63	0.31	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	7928	0.38	0.38	
2009	39	1	4.50	2.25	0.75	1.50	1.95	0.00	0.30	0.00	0.00	0.00	0.00	1.35	13561	2.26	1.41	
2009	39	2	4.11	3.35	0.91	2.44	0.61	0.00	0.15	0.00	0.00	0.00	0.00	1.98	22844	2.47	2.21	
2009	40	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	
2009	41	1	25.84	6.20	2.12	4.08	7.71	6.20	4.23	1.51	0.00	1.51	1.06	6.35	72996	9.40	3.88	
2009	42	1	34.20	12.03	4.60	7.43	9.60	7.03	4.46	1.08	0.00	1.08	0.68	8.52	102696	14.50	8.00	
2009	43	1	29.58	9.19	2.14	7.05	7.93	5.41	6.17	0.88	0.00	0.88	0.38	9.06	99955	11.34	5.41	
2009	44	1	20.51	7.76	2.08	5.68	6.51	2.63	3.60	0.00	0.00	0.00	0.28	6.24	65804	8.82	4.79	
2009	45	1	31.37	11.43	3.08	8.35	8.94	5.86	3.08	1.91	0.15	2.05	0.15	11.29	123230	12.94	7.25	
2009	46	1	16.30	11.24	3.37	7.87	3.65	0.14	1.26	0.00	0.00	0.00	0.14	7.17	76939	9.17	7.32	
2009	47	1	11.90	7.23	2.13	5.10	2.13	1.13	1.28	0.14	0.00	0.14	0.00	4.82	55317	5.84	4.40	
2009	48	1	2.92	1.30	0.16	1.14	1.30	0.32	0.00	0.00	0.00	0.00	0.00	1.46	14210	1.43	0.84	
2010	2	1	19.04	6.86	3.50	3.36	5.74	3.50	1.68	0.98	0.28	1.26	2.80	3.08	34768	8.79	5.26	
2010	3	1	24.59	5.29	2.07	3.22	5.19	5.19	3.84	4.25	0.83	5.08	1.97	2.80	31162	7.95	3.43	
2010	3	2	26.35	6.92	2.31	4.61	5.44	6.75	1.32	5.11	0.82	5.93	1.81	3.79	41130	10.00	5.62	
2010	4	1	28.04	6.25	1.12	5.13	7.53	7.69	5.13	1.28	0.16	1.44	1.60	4.49	49622	9.66	3.71	
2010	5	1	36.71	14.16	4.57	9.60	9.44	6.09	4.57	1.98	0.46	2.44	5.64	5.79	68905	15.48	9.19	
2010	5	2	28.35	10.16	3.76	6.40	10.66	3.26	2.63	1.51	0.13	1.63	3.39	3.76	38591	12.93	7.24	
2010	6	1	32.87	8.18	2.21	5.98	8.96	5.72	5.07	3.51	1.43	4.94	3.12	3.51	40896	11.40	5.09	
2010	6	2	26.32	6.66	2.58	4.08	6.77	6.66	2.69	2.26	1.29	3.55	2.36	4.08	45582	9.24	4.33	
2010	7	1	16.67	4.20	0.99	3.20	2.10	4.53	3.09	2.10	0.66	2.76	0.11	2.76	34105	5.77	3.02	
2010	8	1	18.07	4.52	1.10	3.41	3.81	5.22	1.81	1.81	0.90	2.71	0.60	3.31	34132	6.37	3.20	
2010	8	2	18.79	4.89	1.78	3.11	4.11	4.78	2.22	2.33	0.44	2.78	0.33	2.56	29396	7.03	3.63	
2010	10	1	24.47	9.32	3.03	6.29	7.34	3.26	2.21	1.98	0.35	2.33	5.71	3.96	44533	10.47	6.15	

North-east area

Year	STA	TR	TOT	COM	COM_2	COM_1	PR_1	PR_2	PR_1- PR_2	PR_3	PR_4	JUV	BERF	FMAT	EGGS	WGT_- TOT	WGT_- COM
2010	11	1	15.84	4.09	1.53	2.56	3.07	3.58	1.79	2.94	0.38	3.32	0.64	1.79	20133	5.68	2.99
2010	13	1	16.17	3.23	1.29	1.94	3.23	5.04	2.33	2.20	0.13	2.33	0.91	1.55	16936	5.48	2.39
2010	14	1	31.90	14.02	5.29	8.73	8.15	4.15	4.86	0.72	0.00	0.72	3.72	6.01	67698	14.55	9.06
2010	15	1	40.74	18.76	6.82	11.94	11.37	5.12	3.98	1.33	0.19	1.52	7.39	8.53	96853	21.25	14.40
2010	15	2	16.78	8.33	3.81	4.52	4.40	1.67	1.43	0.83	0.12	0.95	3.09	3.09	36648	8.58	6.01
2010	16	1	17.45	7.28	2.43	4.85	5.78	1.97	1.50	0.81	0.12	0.92	2.20	3.81	44029	7.76	4.62
2010	17	1	32.62	13.64	4.39	9.25	7.21	4.39	4.86	2.20	0.31	2.51	2.98	6.90	78337	15.19	9.89
2010	18	1	17.01	8.30	2.07	6.22	3.18	2.49	2.07	0.97	0.00	0.97	1.11	4.70	52811	7.94	5.51
2010	20	1	12.86	6.22	2.63	3.60	2.77	2.49	0.41	0.55	0.41	0.97	0.28	3.46	38802	6.99	5.24
2010	21	1	26.52	16.23	6.63	9.60	6.33	1.58	2.08	0.30	0.00	0.30	1.58	8.81	99658	16.42	13.00
2010	21	2	34.57	19.26	7.16	12.10	9.14	2.72	3.33	0.12	0.00	0.12	4.07	10.62	122390	19.86	14.68
2010	22	1	23.30	11.27	4.05	7.22	6.20	2.66	2.66	0.51	0.00	0.51	1.01	6.46	69755	12.20	8.43
2010	23	1	20.61	10.01	4.34	5.67	4.94	2.77	2.41	0.48	0.00	0.48	0.84	3.62	37669	10.88	7.72
2010	23	2	13.63	5.48	2.55	2.93	3.44	3.31	0.64	0.76	0.00	0.76	0.51	3.44	36597	6.10	3.83
2010	24	1	18.27	8.89	2.64	6.25	3.85	2.40	1.92	0.96	0.24	1.20	0.24	5.29	59800	8.62	5.95
2010	26	1	27.71	6.25	1.85	4.41	6.11	5.97	3.41	4.26	1.71	5.97	0.57	3.41	35574	9.36	4.38
2010	27	1	29.90	19.49	11.56	7.94	6.70	2.12	1.23	0.35	0.00	0.35	2.29	7.94	100031	20.16	16.62
2010	27	2	28.85	19.84	9.19	10.66	6.71	0.73	1.38	0.00	0.18	0.18	2.85	7.26	84338	19.26	16.03
2010	28	1	16.12	7.30	1.85	5.45	4.25	2.61	1.52	0.44	0.00	0.44	0.44	5.12	55846	7.17	4.48
2010	28	2	19.67	9.53	3.54	5.99	5.07	2.61	2.31	0.15	0.00	0.15	0.61	5.38	57888	9.28	6.07
2010	30	1	29.18	11.74	3.19	8.55	8.55	3.52	3.19	1.68	0.50	2.18	0.67	9.56	104451	12.44	7.29
2010	30	2	18.58	8.10	3.16	4.94	5.93	2.37	0.79	0.59	0.79	1.38	0.40	4.35	49643	9.80	6.76
2010	31	1	23.28	7.08	1.49	5.59	4.28	4.66	3.91	2.98	0.37	3.35	0.75	5.40	58594	8.59	4.63
2010	32	1	28.04	7.08	2.12	4.96	4.81	7.22	3.82	3.68	1.42	5.10	0.85	4.25	47882	9.44	4.66
2010	33	1	6.29	4.65	1.64	3.01	1.51	0.00	0.14	0.00	0.00	0.00	0.00	4.24	50174	3.56	2.91
2010	33	2	9.10	5.97	1.64	4.33	2.54	0.15	0.45	0.00	0.00	0.00	0.00	4.63	51434	4.91	3.72
2010	34	1	8.12	4.28	1.62	2.66	2.66	0.15	0.89	0.00	0.15	0.15	0.15	3.10	33430	4.63	3.26
2010	35	1	15.41	7.09	3.08	4.01	6.16	1.54	0.31	0.00	0.31	0.31	0.31	5.85	61029	7.67	4.81
2010	36	1	9.23	4.09	0.45	3.63	3.63	0.45	0.76	0.30	0.00	0.30	0.00	3.78	37485	4.08	2.30
2010	36	2	8.54	4.20	0.95	3.25	2.98	0.27	0.81	0.14	0.14	0.27	0.14	3.52	39527	4.15	2.64
2010	37	1	14.51	5.87	1.96	3.91	3.26	2.77	1.63	0.82	0.16	0.98	0.00	3.59	40591	6.33	4.01
2010	39	1	50.75	25.09	6.51	18.58	15.32	3.45	6.51	0.19	0.19	0.38	2.11	21.64	253396	24.57	15.96
2010	40	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
2010	41	1	40.45	5.80	1.35	4.45	7.82	13.89	6.07	6.74	0.13	6.88	0.54	6.74	76829	11.66	3.52
2010	44	1	26.02	9.13	3.74	5.40	8.44	3.60	3.88	0.97	0.00	0.97	4.57	4.15	44945	11.36	6.14

North-east area

Year	STA	TR	TOT	COM	COM_2	COM_1	PR_1	PR_2	PR_1-PR_2	PR_3	PR_4	JUV	BERF	FMAT	EGGS	WGT_TOT	WGT_COM
2010	46	1	16.21	9.65	1.93	7.72	5.15	0.39	0.90	0.13	0.00	0.13	0.00	6.56	68424	8.89	6.50
2011	2	1	23.36	8.72	2.78	5.93	6.54	3.63	2.78	1.21	0.48	1.69	2.66	5.57	61398	10.06	5.81
2011	3	1	17.06	3.35	1.17	2.19	3.94	3.35	2.92	2.62	0.87	3.50	0.44	2.62	27691	5.39	2.15
2011	3	2	19.43	4.61	1.49	3.11	4.11	4.48	2.37	2.37	1.49	3.86	0.37	3.24	34385	7.27	3.88
2011	4	1	19.23	4.54	0.93	3.61	5.61	5.34	2.67	0.93	0.13	1.07	0.53	2.94	28632	7.09	2.99
2011	5	1	36.16	16.23	7.79	8.43	8.18	6.26	3.07	2.04	0.38	2.43	1.53	4.09	45727	18.05	12.65
2011	5	2	26.22	12.52	6.85	5.67	5.67	2.64	3.43	1.58	0.40	1.98	1.45	4.08	44685	13.71	9.78
2011	6	1	15.09	4.26	1.09	3.16	3.04	2.92	2.19	1.95	0.73	2.68	1.09	2.19	27363	5.40	2.83
2011	6	2	12.70	4.07	1.48	2.59	2.71	2.59	1.11	1.85	0.37	2.22	0.86	2.47	29457	5.23	3.15
2011	7	1	21.02	4.67	1.72	2.95	5.16	4.18	2.46	2.83	1.72	4.55	1.11	3.69	43076	7.24	3.39
2011	8	1	20.54	6.45	1.07	5.37	6.33	2.27	2.03	2.51	0.96	3.46	1.55	6.09	64219	7.47	3.71
2011	8	2	21.22	5.93	0.95	4.98	5.22	4.50	2.49	2.37	0.71	3.08	2.02	3.67	39828	7.19	3.44
2011	10	1	27.42	10.18	2.87	7.30	7.90	3.59	3.47	1.80	0.48	2.28	3.35	6.59	70906	11.62	6.56
2011	11	1	19.57	6.52	1.94	4.58	4.72	3.19	2.50	2.22	0.42	2.64	1.39	5.00	54305	7.87	4.40
2011	13	1	38.69	13.98	2.25	11.73	9.11	4.99	2.87	6.49	1.25	7.74	1.00	10.98	119488	14.27	8.20
2011	14	1	11.41	4.18	0.92	3.26	3.37	1.85	1.90	0.11	0.00	0.11	0.11	2.50	24930	4.81	2.59
2011	14	2	26.13	9.48	1.58	7.90	7.90	4.25	3.65	0.85	0.00	0.85	0.49	6.08	63192	10.83	5.74
2011	15	1	22.65	10.26	3.86	6.40	6.70	3.25	1.93	0.51	0.00	0.51	3.25	5.79	62669	11.04	7.13
2011	15	2	31.23	14.89	6.04	8.85	8.64	3.33	2.91	1.35	0.10	1.46	4.27	7.29	85715	16.79	11.74
2011	16	1	16.58	6.54	1.92	4.62	4.06	3.04	2.03	0.90	0.00	0.90	1.24	3.61	40967	7.06	4.23
2011	17	1	11.52	4.82	1.48	3.35	3.05	1.87	1.28	0.49	0.00	0.49	1.18	3.64	41882	5.19	3.18
2011	18	1	28.30	13.04	4.09	8.95	8.18	3.65	2.10	0.88	0.44	1.33	2.32	9.84	109005	13.35	8.68
2011	19	1	29.10	11.02	2.70	8.32	7.07	4.16	3.74	1.66	1.46	3.12	1.46	8.11	100636	12.32	7.55
2011	19	2	31.55	13.27	3.48	9.79	7.62	3.92	3.48	2.18	1.09	3.26	2.18	10.01	111598	13.94	8.91
2011	20	1	24.20	8.62	1.33	7.29	8.73	3.54	1.33	1.66	0.33	1.99	2.10	6.52	70738	10.48	5.89
2011	21	1	34.90	18.36	7.69	10.67	9.07	4.38	2.88	0.11	0.11	0.21	2.56	8.54	95366	19.43	14.14
2011	21	2	32.70	18.35	7.01	11.34	8.34	2.56	3.00	0.44	0.00	0.44	2.11	9.79	106012	18.80	14.19
2011	22	1	17.74	8.15	2.28	5.87	4.20	3.12	1.80	0.48	0.00	0.48	0.60	4.44	47804	9.04	6.27
2011	23	1	25.90	11.76	2.49	9.27	7.01	3.05	2.94	1.02	0.11	1.13	2.26	7.92	82705	12.01	7.78
2011	23	2	19.50	7.16	1.59	5.57	5.17	3.71	2.65	0.53	0.27	0.80	1.19	4.25	43795	8.26	4.77
2011	24	1	32.06	12.34	3.62	8.72	9.52	4.43	3.22	2.28	0.27	2.55	1.61	7.51	84794	14.33	8.66
2011	25	1	25.83	12.47	3.21	9.25	5.78	3.21	2.44	1.41	0.51	1.93	1.93	6.81	78539	13.14	9.34
2011	25	2	25.80	11.26	3.01	8.25	6.55	3.54	3.27	1.05	0.13	1.18	0.65	8.90	97618	11.71	7.44
2011	26	1	27.04	8.88	2.86	6.02	5.92	4.69	1.84	3.57	2.14	5.72	1.22	6.43	76266	10.63	6.44
2011	27	1	23.43	10.34	3.66	6.68	7.33	3.27	2.23	0.26	0.00	0.26	0.65	5.63	61612	11.44	7.30

North-east area

Year	STA	TR	TOT	COM	COM_2	COM_1	PR_1	PR_2	PR_1- PR_2	PR_3	PR_4	JUV	BERF	FMAT	EGGS	WGT_- TOT	WGT_- COM
2011	27	2	21.38	12.93	4.61	8.32	5.89	0.77	1.54	0.26	0.00	0.26	1.28	6.91	79010	11.85	8.96
2011	28	1	21.26	10.51	2.84	7.66	5.56	2.47	1.73	0.62	0.37	0.99	0.74	6.43	67599	10.10	6.87
2011	28	2	23.51	11.37	3.09	8.28	7.06	1.88	2.54	0.55	0.11	0.66	0.22	7.95	82834	11.25	7.30
2011	30	1	23.68	9.74	3.21	6.54	6.54	3.21	2.96	0.99	0.25	1.23	0.62	6.54	75381	10.69	6.54
2011	30	2	26.67	10.41	2.71	7.70	7.84	2.99	2.99	1.43	1.00	2.42	0.71	6.56	72670	11.32	6.67
2011	31	1	26.45	10.79	3.32	7.47	6.33	4.05	1.87	2.80	0.62	3.42	0.21	7.57	84034	11.18	7.00
2011	32	1	37.79	15.33	4.56	10.76	8.54	5.03	3.74	3.28	1.87	5.15	0.47	12.99	145409	15.79	10.03
2011	32	2	34.92	13.14	3.77	9.37	9.25	4.02	4.38	2.56	1.58	4.14	0.12	9.98	109735	15.81	9.91
2011	33	1	12.82	7.08	2.21	4.86	3.83	0.88	1.03	0.00	0.00	0.00	0.15	5.75	58438	7.07	5.12
2011	33	2	11.82	6.55	1.99	4.56	3.13	1.00	1.14	0.00	0.00	0.00	0.28	4.56	55116	5.94	4.25
2011	34	1	14.34	8.18	2.37	5.81	3.44	0.71	1.90	0.12	0.00	0.12	0.00	4.98	54231	7.26	5.23
2011	35	1	26.49	9.80	2.92	6.88	6.26	5.63	3.96	0.63	0.21	0.83	0.42	5.84	58556	10.74	5.99
2011	36	1	15.85	6.72	2.54	4.19	4.57	1.78	2.03	0.63	0.13	0.76	0.13	4.44	47890	7.80	5.02
2011	36	2	17.06	7.20	2.53	4.67	3.60	3.07	2.13	0.67	0.40	1.07	0.00	4.13	46530	8.58	5.86
2011	37	1	29.31	11.32	2.55	8.77	6.99	5.44	2.78	1.33	1.44	2.78	0.00	9.32	98686	12.07	7.21
2011	38	1	3.40	1.70	0.14	1.56	1.13	0.14	0.43	0.00	0.00	0.00	0.00	1.56	15621	1.56	0.98
2011	39	1	11.22	5.56	1.89	3.67	2.78	1.44	1.33	0.11	0.00	0.11	0.00	3.56	40186	5.53	3.74
2011	39	2	13.86	7.69	2.39	5.29	3.53	1.01	1.51	0.13	0.00	0.13	0.00	5.42	53852	7.45	5.39
2011	40	1	0.36	0.36	0.00	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	2331	0.20	0.20
2011	41	1	26.11	7.68	2.30	5.38	6.40	6.40	3.46	1.92	0.26	2.18	0.64	8.70	104853	9.78	4.86
2011	42	1	20.77	8.54	1.45	7.10	4.86	4.21	2.50	0.66	0.00	0.66	0.13	6.70	75410	8.62	5.12
2011	43	1	18.53	7.44	1.61	5.84	5.40	2.33	2.77	0.58	0.00	0.58	0.29	6.27	65668	7.86	4.43
2011	44	1	14.10	4.74	1.22	3.52	4.86	2.67	1.82	0.00	0.00	0.00	0.49	3.28	32242	5.89	2.93
2011	45	1	17.22	5.41	1.23	4.18	4.67	3.69	1.84	1.60	0.00	1.60	0.25	4.80	48811	6.73	3.47
2011	46	1	22.44	11.22	3.64	7.58	8.16	1.46	1.60	0.00	0.00	0.00	0.00	7.43	75174	11.73	7.74
2011	47	1	9.70	4.67	1.29	3.39	3.86	0.35	0.82	0.00	0.00	0.00	0.00	4.32	44398	4.67	2.84
2011	48	1	3.68	2.33	0.86	1.47	1.10	0.00	0.25	0.00	0.00	0.00	0.00	1.72	20630	2.24	1.73
2012	2	1	13.39	4.99	2.36	2.63	3.55	3.55	0.66	0.66	0.00	0.66	0.53	1.97	25485	6.09	3.84
2012	3	1	22.23	2.36	0.51	1.85	3.20	5.56	2.02	7.24	1.85	9.09	0.51	1.52	16517	4.94	1.42
2012	3	2	27.35	2.41	0.52	1.89	3.27	9.29	2.06	7.57	2.24	9.80	0.69	2.24	23135	6.24	1.90
2012	4	1	11.79	3.43	1.39	2.04	3.64	2.25	2.36	0.11	0.00	0.11	0.11	3.22	38918	4.91	2.42
2012	5	1	25.19	6.83	2.95	3.89	6.30	5.23	3.35	2.81	0.67	3.48	1.47	3.08	34338	10.32	5.54
2012	5	2	23.35	6.61	2.85	3.76	6.10	4.02	3.24	1.04	0.13	1.17	1.82	4.02	41165	11.22	7.30
2012	6	1	10.28	1.75	0.25	1.50	1.38	3.38	0.88	1.63	1.25	2.88	0.13	1.38	12820	2.70	1.09
2012	6	2	9.88	1.82	0.26	1.56	1.43	1.69	0.91	2.08	0.13	2.21	1.04	1.17	12430	3.26	1.35

North-east area

Year	STA	TR	TOT	COM	COM_2	COM_1	PR_1	PR_2	PR_1-	PR_2	PR_3	PR_4	JUV	BERF	FMAT	EGGS	WGT_TOT	WGT_COM
2012	7	1	19.39	2.44	0.86	1.58	1.44	6.18	1.29	6.46	1.58	8.04	0.29	1.87	20761	4.65	1.85	
2012	8	1	23.17	4.58	2.04	2.55	4.07	7.13	2.42	4.71	0.25	4.96	0.64	3.56	37866	9.21	5.15	
2012	8	2	19.93	4.66	2.07	2.59	4.14	6.21	2.46	4.27	0.39	4.66	1.16	3.37	37682	6.00	2.70	
2012	10	1	4.96	1.18	0.59	0.59	0.94	1.18	0.94	0.59	0.12	0.71	0.24	0.71	12408	1.87	0.95	
2012	11	1	16.11	4.96	2.48	2.48	2.75	5.37	0.96	1.79	0.28	2.07	0.83	2.07	24567	6.50	4.02	
2012	13	1	17.37	2.93	0.68	2.26	2.71	5.75	1.24	3.50	1.24	4.74	0.45	2.03	22550	4.66	1.79	
2012	14	1	6.00	1.68	0.42	1.26	0.84	1.26	2.00	0.21	0.00	0.21	0.00	1.26	13432	2.12	0.97	
2012	14	2	7.36	1.84	0.46	1.38	0.92	1.27	2.19	0.35	0.23	0.58	0.00	1.15	12835	2.97	1.54	
2012	15	1	11.89	5.06	1.88	3.18	2.94	2.00	0.94	0.82	0.12	0.94	1.06	3.30	39084	5.98	4.04	
2012	15	2	12.01	5.33	1.98	3.34	3.10	2.23	0.99	0.25	0.12	0.37	1.86	1.86	20760	5.96	4.11	
2012	16	1	13.57	5.68	2.08	3.60	3.46	2.49	0.83	1.11	0.00	1.11	0.83	1.66	21255	6.63	4.58	
2012	17	1	13.47	5.70	2.55	3.16	3.64	1.70	1.09	1.21	0.12	1.34	0.73	3.40	41219	7.08	4.91	
2012	18	1	13.45	4.20	1.80	2.40	1.80	2.76	1.92	2.04	0.72	2.76	0.48	2.40	32068	5.51	3.45	
2012	19	1	13.69	3.42	0.73	2.69	1.10	4.40	1.59	2.93	0.24	3.18	0.12	2.20	23863	4.11	2.12	
2012	19	2	12.54	3.25	0.70	2.55	1.04	3.13	1.51	2.90	0.00	2.90	0.46	2.44	27321	3.94	1.76	
2012	20	1	13.46	2.83	0.94	1.88	2.69	4.44	1.48	1.75	0.27	2.02	0.40	2.56	27817	4.29	1.80	
2012	21	1	24.29	12.64	3.76	8.89	6.89	2.50	2.25	0.00	0.00	0.00	4.38	7.26	87484	13.44	9.58	
2012	21	2	22.26	12.85	3.82	9.03	7.00	2.54	2.29	0.25	0.13	0.25	2.04	5.85	63456	11.66	7.47	
2012	22	1	12.32	4.15	1.21	2.95	2.41	2.28	2.01	1.21	0.27	1.47	0.00	2.41	27709	4.73	2.67	
2012	23	1	11.54	5.04	1.59	3.45	1.99	2.79	0.66	1.06	0.00	1.06	0.40	2.39	28635	5.27	3.72	
2012	23	2	12.71	5.03	1.59	3.44	1.99	3.05	0.66	1.72	0.00	1.72	0.13	2.78	33410	5.91	4.16	
2012	24	1	17.93	5.72	2.60	3.12	4.42	4.03	1.95	1.69	0.13	1.82	0.78	3.38	43010	7.20	4.04	
2012	25	1	13.29	3.52	1.43	2.09	2.87	3.78	1.56	1.43	0.13	1.56	0.65	1.95	28196	4.95	2.58	
2012	25	2	12.65	3.75	1.53	2.22	3.06	2.64	1.67	1.25	0.28	1.53	0.14	3.61	44741	5.39	3.34	
2012	26	1	22.95	4.01	2.07	1.94	4.15	4.70	2.63	4.84	2.63	7.46	1.52	1.66	21273	7.46	3.63	
2012	27	1	17.70	9.93	4.31	5.62	5.02	1.67	0.72	0.24	0.12	0.36	1.08	7.53	90208	10.43	7.79	
2012	27	2	9.54	8.24	3.58	4.67	4.17	0.60	0.60	0.00	0.10	0.10	0.40	3.48	37202	5.59	4.12	
2012	28	1	13.89	5.92	2.19	3.73	2.83	2.06	1.42	1.42	0.26	1.67	0.26	3.47	43821	6.60	4.55	
2012	28	2	13.00	5.54	2.05	3.49	2.65	4.21	1.32	1.20	0.24	1.20	0.60	3.25	38108	6.57	3.91	
2012	30	1	16.08	5.77	2.58	3.19	1.67	3.19	2.58	2.28	0.61	2.88	0.00	3.95	48570	6.80	4.54	
2012	30	2	16.62	5.96	2.67	3.29	1.73	3.45	2.67	1.73	0.78	2.51	0.00	4.23	46402	7.02	4.29	
2012	31	1	18.18	4.19	1.43	2.76	2.87	3.42	1.21	4.63	1.87	6.50	0.44	2.87	31625	6.19	3.56	
2012	32	1	29.15	5.67	1.79	3.88	4.28	8.16	3.58	5.77	1.69	7.46	0.70	3.98	50031	8.56	3.71	
2012	32	2	29.86	5.81	1.83	3.97	4.38	6.01	3.67	4.99	1.02	6.01	0.61	3.77	43879	8.52	4.41	
2012	33	1	10.36	5.99	1.25	4.74	3.00	0.25	1.12	0.00	0.00	0.00	5.37	57565	5.16	3.59		

North-east area

Year	STA	TR	TOT	COM	COM_2	COM_1	PR_1	PR_2	PR_1- PR_2	PR_3	PR_4	JUV	BERF	FMAT	EGGS	WGT_- TOT	WGT_- COM
2012	33	2	12.74	7.37	1.54	5.83	3.68	0.46	1.38	0.00	0.00	0.00	0.00	5.68	61112	5.55	3.85
2012	34	1	14.27	6.15	1.96	4.20	3.92	2.38	1.54	0.28	0.00	0.28	0.00	3.92	43703	6.77	4.26
2012	35	1	15.42	6.67	2.37	4.30	4.00	2.22	1.48	0.74	0.30	1.04	0.15	5.04	56544	7.06	4.58
2012	36	1	11.17	5.26	2.14	3.12	2.30	1.81	0.49	1.15	0.16	1.31	0.16	2.30	26437	5.63	4.08
2012	36	2	9.02	5.97	2.12	3.85	3.58	3.58	1.33	0.93	0.40	1.33	0.27	4.38	50035	7.22	4.42
2012	37	1	17.47	5.24	1.54	3.70	2.67	4.32	2.26	2.36	0.62	2.98	0.00	3.39	34779	6.09	3.35
2012	38	1	9.17	6.33	1.55	4.78	2.45	0.39	0.00	0.00	0.00	0.00	0.00	6.33	68097	5.12	4.05
2012	39	1	9.74	4.28	0.74	3.54	2.21	1.62	1.62	0.00	0.00	0.00	0.00	3.25	34338	4.88	3.22
2012	39	2	9.28	6.89	1.69	5.20	2.67	0.42	0.00	0.28	0.00	0.28	0.00	2.67	30769	3.04	1.68
2012	40	1	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
2012	41	1	23.38	6.68	1.89	4.79	8.42	3.48	2.61	1.74	0.44	2.18	4.36	6.10	66285	9.29	4.29
2012	42	1	17.60	4.72	2.07	2.65	4.37	4.95	2.88	0.58	0.12	0.69	1.27	2.53	27775	6.71	3.16
2012	43	1	23.06	8.92	3.01	5.91	5.45	3.71	3.48	1.51	0.00	1.51	1.97	4.17	48344	9.80	5.81
2012	44	1	19.17	6.54	1.74	4.79	5.81	2.61	3.34	0.87	0.00	0.87	1.60	4.79	54728	7.77	3.96
2012	45	1	8.84	2.90	0.83	2.07	2.63	1.11	1.80	0.41	0.00	0.41	0.00	2.07	24115	3.51	1.79
2012	46	1	21.42	10.22	1.96	8.26	7.98	0.84	2.38	0.00	0.00	0.00	0.00	9.66	103260	10.10	6.05
2012	47	1	9.36	3.95	1.02	2.93	3.66	0.15	1.32	0.29	0.00	0.29	0.15	2.93	31258	4.35	2.45
2012	48	1	5.73	4.34	1.55	2.79	1.08	0.15	0.15	0.00	0.00	0.00	0.00	3.10	37790	3.36	2.84

Appendix Table 3. Lobster densities (numbers/1000 m²) and lobster weight (kg/1000 m²) for each trawl set (TR) and station (ST) sampled from 1995 to 2012 (Year) with the Nephrops trawl off the Magdalen islands: Plaisance Bay.

Plaisance Bay

Year	STA	TR	TOT	COM	COM_2	COM_1	PR_1	PR_2	PR_1-PR_2	PR_3	PR_4	JUV	BERF	FMAT	EGGS	WGT_TOT	WGT_COM
1998	91	1	9.69	1.25	0.31	0.94	2.81	3.13	1.41	0.78	0.31	1.09	0.16	3.91	0	2.73	0.69
1998	92	1	5.26	1.25	0.28	0.97	0.83	1.94	0.42	0.55	0.28	0.83	0.00	1.38	0	1.53	0.72
1998	93	1	4.09	1.96	0.16	1.80	1.15	0.82	0.00	0.00	0.16	0.16	0.00	0.33	0	1.53	0.97
1998	93	2	3.46	1.65	0.75	0.90	0.30	0.30	0.30	0.15	0.75	0.90	0.00	0.60	0	1.32	1.07
1998	94	1	3.85	0.83	0.41	0.41	0.83	1.10	0.28	0.41	0.41	0.83	0.14	1.24	0	1.16	0.56
1998	95	1	3.98	1.28	1.00	0.28	0.57	1.14	0.00	0.00	1.00	1.00	0.00	1.00	0	1.62	1.18
1998	95	2	1.94	0.69	0.00	0.69	0.55	0.69	0.00	0.00	0.00	0.00	0.00	0.55	0	0.63	0.34
1998	96	1	6.06	1.73	0.29	1.44	1.59	1.44	0.29	0.72	0.29	1.01	0.00	1.59	0	2.01	1.06
1998	96	2	9.49	3.65	0.73	2.92	2.48	1.61	0.44	0.58	0.73	1.31	0.00	2.34	0	3.20	1.88
1999	91	1	8.88	1.95	0.73	1.22	2.68	2.07	1.34	0.85	0.00	0.85	0.00	0.73	0	3.07	1.26
1999	92	1	2.74	0.91	0.26	0.65	0.52	0.65	0.52	0.13	0.00	0.13	0.00	0.00	0	0.97	0.50
1999	93	1	10.07	4.41	1.52	2.90	3.03	1.79	0.41	0.28	0.14	0.41	0.00	0.55	0	4.11	2.53
1999	94	1	10.23	3.63	0.81	2.83	3.23	2.15	0.81	0.40	0.00	0.40	0.00	1.21	0	3.73	1.94
1999	95	1	9.76	3.61	1.20	2.41	2.27	2.00	1.34	0.40	0.13	0.53	0.00	0.94	0	3.74	2.16
1999	96	1	14.67	3.83	1.06	2.78	4.23	3.70	1.98	0.79	0.13	0.93	0.00	1.32	0	4.98	2.12
1999	96	2	13.13	3.95	0.77	3.19	4.59	3.44	0.89	0.26	0.00	0.26	0.00	1.15	0	4.90	2.27
2000	91	1	10.76	2.61	0.91	0.91	0.79	4.53	0.91	1.47	0.45	1.93	0.00	0.57	0	2.99	1.50
2000	91	2	6.74	0.77	0.33	1.21	0.55	2.32	1.10	1.66	0.33	1.99	0.00	0.00	0	1.98	0.87
2000	92	1	9.97	8.22	0.35	0.00	0.52	0.52	0.17	0.35	0.17	0.52	0.00	0.00	0	0.66	0.35
2000	93	1	10.65	7.10	0.17	0.51	1.35	1.01	0.68	0.51	0.00	0.51	0.00	0.34	0	1.35	0.41
2000	94	1	10.96	2.02	1.26	1.01	2.27	3.40	1.39	1.64	0.25	1.89	0.00	0.25	0	3.53	1.62
2000	95	1	11.66	2.47	1.01	1.35	2.58	3.48	1.79	1.01	0.34	1.35	0.00	0.00	0	3.80	1.59
2000	95	2	7.96	2.13	0.45	1.12	0.67	3.03	1.01	0.90	0.22	1.12	0.00	0.79	0	2.07	0.85
2000	96	1	9.47	2.16	0.72	2.28	2.04	3.24	1.44	0.60	0.00	0.60	0.12	1.08	0	3.56	1.81
2001	91	1	5.69	0.65	0.26	0.39	1.03	1.94	0.91	1.03	0.13	1.16	0.00	0.26	3334	7.27	5.29
2001	92	1	0.47	0.00	0.00	0.00	0.00	0.31	0.00	0.00	0.16	0.16	0.00	0.00	0	5.33	3.04
2001	92	2	1.12	0.00	0.00	0.00	0.64	0.32	0.16	0.00	0.00	0.00	0.00	0.16	1324	5.60	3.91
2001	93	1	7.10	0.99	0.50	0.50	1.49	1.65	1.49	1.49	0.00	1.49	0.17	0.17	2706	18.34	12.92
2001	94	1	7.74	1.55	0.56	0.99	1.27	2.11	1.55	1.13	0.14	1.27	0.00	0.42	4160	7.77	4.70
2001	94	2	9.33	1.29	0.29	1.00	2.01	2.58	2.44	0.86	0.14	1.00	0.00	0.43	5111	6.97	4.47
2001	95	1	15.01	1.45	0.65	0.81	2.74	5.33	2.91	2.10	0.48	2.58	0.16	0.81	9376	0.07	0.00
2001	96	1	11.55	1.69	0.46	1.23	2.31	3.85	2.16	1.54	0.00	1.54	0.00	1.08	17710	3.43	0.98
2001	96	2	18.77	3.13	1.41	1.72	2.97	5.63	4.38	2.19	0.47	2.66	0.63	1.56	11891	2.42	0.94

Plaisance Bay

Year	STA	TR	TOT	COM	COM_2	COM_1	PR_1	PR_2	PR_1- PR_2				JUV	BERF	FMAT	EGGS	WGT_- TOT	WGT_- COM
									PR_3	PR_4	JUV	BERF						
2002	91	1	11.17	2.31	0.77	1.54	1.54	3.85	1.54	1.93	0.00	1.93	0.00	0.58	5440	3.45	1.46	
2002	92	1	0.51	0.00	0.00	0.00	0.00	0.25	0.00	0.25	0.00	0.25	0.00	0.00	0	0.08	0.00	
2002	93	1	5.31	0.97	0.16	0.80	1.61	1.13	0.80	0.64	0.16	0.80	0.00	0.32	2904	1.70	0.56	
2002	94	1	7.07	1.18	0.59	0.59	1.18	1.96	1.57	0.79	0.39	1.18	0.00	1.18	17357	2.21	0.86	
2002	95	1	10.00	2.63	1.23	1.40	3.51	1.23	1.76	0.70	0.18	0.88	0.00	1.76	19628	4.11	1.97	
2003	91	1	7.84	2.35	1.10	1.25	1.72	2.19	0.94	0.63	0.00	0.63	0.00	1.41	15234	3.20	1.73	
2003	92	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	
2003	93	1	5.21	2.53	0.89	1.64	0.60	0.45	1.04	0.45	0.15	0.60	0.00	1.19	14150	2.22	1.55	
2003	93	2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	
2003	94	1	8.38	4.06	1.57	2.49	1.83	1.44	0.39	0.52	0.13	0.65	0.00	2.49	30633	3.94	2.80	
2003	94	2	7.61	2.94	0.67	2.27	2.27	1.20	1.07	0.13	0.00	0.13	0.00	1.87	20633	3.32	1.88	
2003	95	1	5.72	1.53	0.84	0.70	0.84	1.67	1.40	0.28	0.00	0.28	0.00	0.98	12771	2.13	1.05	
2003	96	1	10.83	4.90	1.19	3.71	2.08	2.23	1.34	0.15	0.15	0.30	0.15	2.52	28610	4.69	3.10	
2003	96	2	12.45	4.83	1.32	3.51	2.78	2.20	1.03	1.61	0.00	1.61	0.00	2.78	31499	4.87	2.93	
2004	91	1	8.90	3.42	0.86	2.57	1.71	4.45	1.54	0.68	0.34	1.03	0.17	1.71	18734	4.20	2.24	
2004	92	1	1.55	1.03	0.52	0.52	0.52	0.34	0.17	0.17	0.00	0.17	0.00	0.17	2074	1.12	0.76	
2004	92	2	0.34	0.17	0.00	0.17	0.51	0.00	0.34	0.00	0.17	0.17	0.00	0.00	0	0.40	0.10	
2004	93	1	2.66	0.66	0.22	0.44	0.44	1.22	0.33	0.77	0.00	0.77	0.00	0.00	0	1.97	1.39	
2004	94	1	6.27	2.82	0.63	2.19	2.04	2.66	0.94	0.63	0.16	0.78	0.00	1.10	11315	3.33	1.77	
2004	95	1	7.50	3.54	1.27	2.26	2.12	2.12	1.41	1.56	0.28	1.84	0.14	2.12	24449	4.17	2.35	
2004	96	1	9.68	3.27	0.55	2.73	1.91	2.73	1.64	2.86	0.82	3.68	0.14	2.18	20653	4.06	1.92	
2004	96	2	9.65	2.87	1.04	1.83	2.61	3.39	1.57	3.00	0.39	3.39	0.26	1.43	16678	4.25	1.81	
2005	91	1	3.31	0.61	0.00	0.61	0.49	1.10	0.61	0.49	0.00	0.49	0.00	0.00	0	0.96	0.34	
2005	92	1	0.51	0.10	0.10	0.00	0.20	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0	0.21	0.07	
2005	92	2	0.53	0.00	0.00	0.00	0.00	0.21	0.21	0.00	0.11	0.11	0.00	0.00	0	0.10	5.70	
2005	93	1	2.47	0.19	0.19	0.00	0.57	0.38	1.14	0.19	0.00	0.19	0.00	0.19	1542	0.85	0.23	
2005	94	1	3.67	1.47	0.44	1.03	1.18	0.59	0.29	0.15	0.00	0.15	0.29	0.15	6405	1.59	0.91	
2005	94	2	6.15	2.31	0.77	1.54	0.96	1.73	0.77	0.38	0.00	0.38	0.00	0.00	4164	2.48	1.53	
2005	94	3	1.80	0.60	0.00	0.60	0.15	0.75	0.08	0.15	0.08	0.23	0.00	0.00	1583	0.59	0.36	
2005	95	1	4.58	0.92	0.61	0.31	1.07	0.76	0.76	0.92	0.15	1.07	0.00	0.46	8232	1.81	0.94	
2005	96	1	8.03	1.37	0.17	1.20	1.37	2.39	2.05	0.68	0.17	0.85	0.17	0.17	6984	2.76	1.08	
2005	96	2	8.31	1.41	0.42	0.99	2.11	2.39	1.69	0.56	0.14	0.70	0.00	0.42	9807	2.81	0.98	
2006	91	1	6.53	1.00	0.22	0.78	1.88	2.33	1.11	0.22	0.00	0.22	0.00	0.55	6204	2.10	0.59	
2006	93	1	5.26	1.42	0.85	0.57	1.28	1.14	1.00	0.43	0.00	0.43	0.00	0.28	3906	1.97	0.93	
2006	94	1	5.32	0.91	0.23	0.68	1.36	1.47	1.13	0.11	0.34	0.45	0.11	0.57	5251	1.64	0.50	

Plaisance Bay

Year	STA	TR	TOT	COM	COM_2	COM_1	PR_1	PR_2	PR_1- PR_2	PR_3	PR_4	JUV	BERF	FMAT	EGGS	WGT_- TOT	WGT_- COM
2006	94	2	7.69	1.18	0.12	1.06	2.01	2.25	1.18	0.83	0.24	1.06	0.00	0.71	7047	2.29	0.68
2006	95	1	7.09	1.83	0.73	1.10	1.71	1.47	1.22	0.73	0.12	0.86	0.12	0.61	8004	2.53	1.22
2007	91	1	18.21	3.15	1.43	1.72	3.30	6.59	2.72	1.43	1.00	2.44	0.14	2.29	26004	0.26	0.23
2007	92	1	0.53	0.27	0.27	0.00	0.00	0.00	0.27	0.00	0.27	0.00	0.00	0	3.51	2.10	
2007	93	1	9.14	3.10	0.98	2.12	1.96	2.12	0.49	0.98	0.49	1.47	0.00	1.31	14840	4.65	2.89
2007	94	1	10.37	3.46	1.79	1.66	2.05	2.94	1.02	0.64	0.26	0.90	0.13	1.66	18936	7.32	4.03
2007	95	1	13.02	4.25	1.27	2.97	3.26	2.97	1.13	1.27	0.14	1.42	0.28	2.97	37997	5.54	3.42
2007	95	2	11.46	3.06	1.07	2.00	2.80	2.80	1.73	1.07	0.00	1.07	0.27	1.60	17571	5.50	2.05
2007	96	1	19.54	6.15	2.05	4.10	3.78	5.36	2.21	1.89	0.16	2.05	0.32	3.94	45435	5.05	2.80
2007	96	2	13.60	4.72	1.57	3.15	3.15	2.29	0.86	2.00	0.57	2.58	0.14	2.58	27974	4.58	2.43
2008	91	1	7.71	0.65	0.00	0.65	0.00	3.14	1.44	1.05	0.13	1.18	0.00	0.26	3287	1.96	0.39
2008	92	1	1.25	0.00	0.00	0.00	0.00	0.47	0.16	0.00	0.00	0.00	0.00	0.00	0	0.40	0.00
2008	92	2	1.33	0.44	0.30	0.15	0.00	0.44	0.44	0.00	0.00	0.00	0.00	0.00	0	0.51	0.31
2008	93	1	7.36	1.75	0.70	1.05	0.00	1.93	1.23	0.70	0.00	0.70	0.00	0.53	5464	2.56	1.12
2008	94	1	5.91	0.58	0.00	0.58	0.00	2.02	1.15	0.58	0.43	1.01	0.00	0.14	1446	1.48	0.34
2008	94	2	4.76	1.49	0.15	1.34	0.00	1.04	0.74	0.30	0.15	0.45	0.00	0.74	8392	1.73	0.87
2008	95	1	11.82	3.24	0.84	2.39	0.00	3.10	2.25	0.70	0.28	0.99	0.14	1.27	18694	4.21	2.09
2008	96	1	28.42	7.67	2.42	5.26	0.00	7.11	3.98	2.84	0.71	3.55	0.28	5.12	52760	10.70	5.48
2008	96	2	17.01	4.47	1.74	2.73	0.00	4.22	2.23	1.86	0.12	1.99	0.00	2.86	30833	6.12	0.00
2009	91	1	7.53	1.34	0.50	0.84	1.17	2.51	1.34	1.00	0.17	1.17	0.00	0.33	6042	2.44	1.04
2009	92	1	0.88	0.18	0.00	0.18	0.35	0.00	0.18	0.18	0.00	0.18	0.00	0.18	1338	0.33	0.12
2009	92	2	0.69	0.35	0.17	0.17	0.17	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0	0.39	0.27
2009	93	1	5.33	1.40	0.84	0.56	0.98	1.40	0.70	0.84	0.00	0.84	0.00	0.28	4792	2.55	1.63
2009	94	1	5.67	2.01	1.28	0.73	0.91	0.73	0.91	0.55	0.55	1.10	0.00	0.37	4175	2.99	2.13
2009	94	2	10.84	2.38	1.06	1.32	1.72	3.17	1.85	1.45	0.26	1.72	0.00	0.93	10355	3.61	1.69
2009	94	3	9.39	3.79	0.82	2.97	1.98	1.48	1.15	0.49	0.49	0.99	0.16	1.15	13598	3.89	2.48
2009	94	4	7.34	1.96	0.82	1.14	1.14	2.61	0.82	0.65	0.16	0.82	0.00	0.49	4250	2.51	1.26
2009	95	1	15.35	5.26	1.99	3.27	2.70	4.12	1.42	1.42	0.43	1.85	0.14	3.13	36723	5.89	3.55
2009	96	1	29.76	8.37	3.53	4.84	7.63	6.70	3.35	3.16	0.56	3.72	0.37	5.39	64128	11.34	5.87
2009	96	2	21.30	5.85	1.95	3.90	3.90	5.20	3.90	0.98	1.46	2.44	0.16	2.44	29821	7.81	4.03
2010	91	1	10.46	0.60	0.20	0.40	1.41	3.42	2.01	2.01	1.01	3.02	0.00	0.20	2400	2.42	0.50
2010	92	1	7.49	0.71	0.18	0.53	0.36	1.96	1.07	1.60	1.78	3.39	0.00	0.18	2233	1.51	0.45
2010	92	2	8.77	0.76	0.00	0.76	0.57	3.43	0.95	2.67	0.38	3.05	0.00	0.38	3243	1.84	0.44
2010	93	1	21.58	3.19	1.59	1.59	2.03	8.11	2.75	3.33	2.17	5.50	0.29	1.01	10272	6.30	2.71
2010	94	1	22.99	4.01	1.39	2.61	4.18	6.97	2.96	3.48	1.39	4.88	0.35	1.74	17801	7.19	3.01

Plaisance Bay

Year	STA	TR	TOT	COM	COM_2	COM_1	PR_1	PR_2	PR_1- PR_2	PR_3	PR_4	JUV	BERF	FMAT	EGGS	WGT_- TOT	WGT_- COM
2010	94	2	16.49	2.10	0.81	1.29	2.75	5.01	2.26	3.23	1.13	4.36	0.16	1.13	13960	4.29	1.33
2010	95	1	11.24	2.40	0.74	1.65	1.32	3.55	0.99	2.15	0.83	2.97	0.33	1.32	14473	3.28	1.59
2010	96	1	14.26	3.45	1.21	2.24	2.52	3.08	2.05	2.33	0.84	3.17	0.56	2.05	24736	4.92	2.52
2010	96	2	14.97	3.65	1.30	2.34	2.73	3.12	2.21	1.56	1.69	3.26	0.78	1.56	15937	5.36	2.88
2011	91	1	27.64	3.52	1.00	2.51	3.35	7.70	3.35	7.37	2.34	9.71	0.00	1.67	18165	6.79	2.29
2011	92	1	36.95	1.24	0.35	0.88	1.77	8.31	1.06	15.91	8.66	24.58	0.71	0.35	5581	5.25	0.79
2011	92	2	39.59	1.67	0.37	1.30	1.30	9.85	2.23	13.01	11.52	24.53	0.00	0.74	7077	5.74	1.06
2011	93	1	21.01	2.03	0.17	1.86	2.71	7.45	1.52	4.24	3.05	7.29	0.17	1.19	11926	4.58	1.17
2011	94	1	23.33	4.02	1.29	2.73	2.41	7.08	1.77	6.11	1.93	8.04	0.00	1.77	18288	6.36	2.96
2011	94	2	24.92	5.01	1.41	3.60	3.60	7.99	1.10	4.23	2.98	7.21	0.00	2.51	29490	7.57	3.49
2011	95	1	14.29	3.03	1.15	1.88	2.02	4.62	1.30	2.74	0.58	3.32	0.14	1.01	11053	4.42	2.18
2011	96	1	15.85	4.60	2.14	2.46	2.68	3.53	1.93	2.25	0.86	3.11	0.64	1.93	24567	5.94	3.41
2012	91	1	12.78	0.95	0.14	0.82	1.09	3.94	1.50	3.53	1.77	5.30	0.00	0.54	5485	2.72	0.71
2012	92	1	8.75	0.50	0.25	0.25	0.62	3.50	1.12	2.00	1.00	3.00	0.00	0.00	0	1.78	0.35
2012	92	2	9.12	1.04	0.39	0.65	1.56	2.08	1.43	1.43	1.30	2.73	0.13	0.13	1290	1.27	0.13
2012	93	1	15.08	0.84	0.31	0.52	1.26	6.28	1.15	4.19	1.36	5.55	0.00	0.42	4832	2.93	0.51
2012	94	1	16.87	1.57	0.60	0.96	1.21	7.11	1.69	3.74	1.57	5.30	0.00	0.96	12951	3.80	1.15
2012	94	2	19.18	1.92	0.41	1.51	1.10	4.79	1.10	2.47	1.10	3.56	0.00	0.82	11494	2.53	0.74
2012	95	1	12.20	1.46	0.31	1.15	0.83	5.21	0.83	3.13	0.73	3.86	0.10	0.63	7007	2.76	0.91
2012	96	1	23.10	4.13	1.16	2.97	3.23	6.32	2.32	5.03	2.06	7.10	1.42	1.94	23976	6.33	2.67
2012	96	2	20.86	3.73	1.05	2.68	2.91	5.59	2.10	4.20	2.80	6.99	0.70	2.68	27601	6.79	3.27