

Korea (Republic of). Progress report on cetacean research, January 2006 to December 2006, with statistical data for the *calendar year 2006*

COMPILED BY YONG-ROCK AN AND ZANG GEUN KIM

*Cetacean Research Institute, National Fisheries Research & Development Institute
139-29, Maeam-dong, Nam-gu, Ulsan 680-050 KOREA (REPUBLIC OF)*

This report summarises information obtained from:

Name of agency/institute	Abbreviation (use in rest of report)	Contact e-mail address
Cetacean Research Institute / National Fisheries Research & Development Institute	CRI/NFRDI	zgkim@nfrdi.re.kr rock@nfrdi.re.kr

1. SPECIES AND STOCKS STUDIED

IWC common name	IWC recommended scientific name	Area/stock(s)	Items referred to
Fin whale	<i>Balaenoptera physalus</i>	Yellow Sea	4.1, 4.3, 8
Minke whale	<i>Balaenoptera acutorostrata</i>	East Sea, Korea Strait, Yellow Sea	2.1.1, 4.1
False killer whale	<i>Pseudorca crassidens</i>	East Sea	7.3.2
Common dolphin	<i>Delphinus capensis</i>	East Sea, Korea Strait, Yellow Sea	4.1, 7.3.2, 8
Pacific white-sided dolphin	<i>Lagenorhynchus obliquidens</i>	East Sea	7.3.2
Finless porpoise	<i>Neophocaena phocaenoides</i>	East Sea, Korea Strait, Yellow Sea	7.3.2, 8
Harbour porpoise	<i>Phocoena phocoena</i>	East Sea	7.3.2, 8
Dall's porpoise	<i>Phocoenoides dalli</i>	East Sea	7.3.2, 8

2. SIGHTINGS DATA

2.1 Field work

2.1.1 Systematic

Systematic sighting survey was conducted using the research vessel, Tamgu 3, in the East Sea from late April to May, 2006. The vessel cruised 1,077.7 n.m. and completed only 74.4% of the total transect lines planned due to weather conditions and time constraints. During the survey 23 animals in 20 schools of minke whales were sighted primarily that crowded in the Korea Strait and the middle part of the East Sea. Dall's porpoises and Pacific white-sided dolphins were observed in the northern part of the survey area and common dolphins were sighted in the middle and southern part. Finless porpoises were sighted in the Korea Strait.

Target species	Date	Area	No. of sightings	Contact person/institute and references
Minke whale	24/04-19/05	East Sea	20	Org.: CRI/NFRDI Contact: Z.G. KIM, Tel.: +82-52-270-0900 E-mail: zgkim@nfrdi.re.kr ; SC/58/NPM7

2.1.2 Opportunistic, platforms of opportunity

None

2.2 Analyses/development of techniques

None

3. MARKING DATA

None

4. TISSUE/BIOLOGICAL SAMPLES COLLECTED**4.1 Biopsy samples (summary only)**

Species	Area/stock	Calendar year/ season - no. collected	Archived (Y/N)	No. analyzed	Total holdings	Contact person/institute
Fin whale	Korea Strait	1	Y	1	0	Org.: CRI/NFRDI Contact: Z.G. KIM Tel.: +82-52-270-0900 E-mail: zgkim@nfrdi.re.kr
Minke whale	East Sea Korea Strait Yellow Sea	66	Y	54	12	
Common dolphin	East Sea	49	Y	49	0	
Unidentified dolphin	Korea Strait	1	Y	1	0	

4.2 Samples from directed catches (commercial, aboriginal and scientific permits) or bycatches

None

4.3 Samples from stranded animals

Species	Area/stock	Tissue type(s)	No. collected	Archived (Y/N)	No. analysed	Contact person/institute
Fin whale	Korea Strait	Skin, blubber, liver, etc.	1	Y	0	Org.: CRI/NFRDI Contact: Z.G. KIM Tel.: +82-52-270-0900 E-mail: zgkim@nfrdi.re.kr
Unidentified dolphin	Korea Strait	Skin, blubber, etc.	1	Y	1	

4.4 Analyses/development of techniques

None

5. POLLUTION STUDIES

None

6. STATISTICS FOR LARGE CETACEANS**6.3 Anthropogenic mortality of large whales for the calendar year 2006***6.3.1 Observed or reported ship strikes of large whales (including non-fatal events)*

None

6.3.2 Fishery bycatch of large whales

Whale species	Sex	No.	Date	Location	Fate	Targeted fish species	Gear	How observed?	Source or contact
Fin whale	M	1	17/12	unknown	D	unknown	unknown	F	CRI/NFRDI
Minke whale	M	1	6/1	N37.57.905 E128.52.197	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Minke whale	F	1	6/1	N37.04.252 E129.33.511	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Minke whale	F	1	9/1	N34 31.828 E128.10.794	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI

Minke whale	F	1	9/1	N34 38.214 E125.26.073	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Minke whale	M	1	10/1	N35.45.317 E130.14.687	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Minke whale	M	1	11/1	N37.46.101 E129.04.554	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Minke whale	U	1	16/1	N36.15.878 E129.32.537	D	walleye pollack, flatfish	TX	F	CRI/NFRDI
Minke whale	M	1	19/1	N34 24.632 E127.53.570	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Minke whale	M	1	21/1	N34 24.285 E127.40.335	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Minke whale	M	1	22/1	N37.13.765 E129.31.672	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Minke whale	F	1	22/1	N34 24.563 E127.40.237	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Minke whale	M	1	25/1	N34 24.486 E127.40.780	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Minke whale	M	1	26/1	N34 24.596 E127.40.281	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Minke whale	M	1	20/2	N36.15.970 E129.23.617	D	amberjack, herring,	FYK	F	CRI/NFRDI
Minke whale	F	1	2/3	N32 48.637 E126.09.597	D	shrimp, gunnel	FSN	F	CRI/NFRDI
Minke whale	M	1	5/3	N36.08.575 E129.31.805	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Minke whale	M	1	6/3	N33 36.995 E127.37.053	D	mackerel, jack mackerel	SX	F	CRI/NFRDI
Minke whale	M	1	11/3	N36.04.753 E129.34.480	D	amberjack, herring,	FYK	F	CRI/NFRDI
Minke whale	F	1	14/3	N35.23.953 E129.32.966	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Minke whale	F	1	14/3	unknown	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Minke whale	M	1	27/3	N37.26.491 E126.32.855	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Minke whale	M	1	27/3	N36.04.139 E129.31.909	D	amberjack, herring,	FYK	F	CRI/NFRDI
Minke whale	F	1	1/4	N37.03.336 E129.26.217	D	amberjack, herring,	FYK	F	CRI/NFRDI
Minke whale	F	1	1/4	N37.03.314 E129.26.339	D	amberjack, herring,	FYK	F	CRI/NFRDI
Minke whale	M	1	4/4	N37.13.743 E129.25.820	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Minke whale	F	1	7/4	N38.27.350 E128.28.492	D	amberjack, herring,	FYK	F	CRI/NFRDI
Minke whale	U	1	7/4	N36.29.315 E129.36.308	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Minke whale	F	1	10/4	N36.12.256 E129.28.356	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Minke whale	U	1	13/4	N37.02.668 E129.27.054	D	amberjack, herring,	FYK	F	CRI/NFRDI
Minke whale	F	1	23/4	N37.03.066 E129.30.526	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Minke whale	F	1	30/4	N35.13.033 E129.46.074	D	flatfish, angler fish	TX	F	CRI/NFRDI
Minke whale	M	1	7/5	N36.04.737 E129.34.760	D	amberjack, herring,	FYK	F	CRI/NFRDI
Minke whale	M	1	10/5	N37.27.981 E129.11.340	D	amberjack, herring,	FYK	F	CRI/NFRDI
Minke whale	M	1	14/5	N37.13.694 E129.21.285	D	amberjack, herring,	FYK	F	CRI/NFRDI
Minke whale	F	1	14/5	unknown	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Minke whale	M	1	16/5	N37.23.302 E129.14.735	D	amberjack, herring,	FYK	F	CRI/NFRDI
Minke whale	F	1	18/5	N38.08.050 E128.38.991	D	amberjack, herring,	FYK	F	CRI/NFRDI
Minke whale	U	1	26/5	N36.45.652 E129.31.354	D	walleye pollack, flatfish	TX	F	CRI/NFRDI
Minke whale	M	1	29/5	N35.17.873 E129.26.358	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Minke whale	M	1	2/6	N35.56.417 E125.42.628	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Minke whale	M	1	2/6	N36.22.110 E125.50.298	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Minke whale	M	1	13/6	unknown	D	unknown	unknown	F	CRI/NFRDI
Minke whale	M	1	14/6	N37.24.569 E129.17.314	D	amberjack, herring,	FYK	F	CRI/NFRDI
Minke whale	U	1	26/6	N36.40.674 E129.34.026	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Minke whale	F	1	5/7	N34 47.581 E128.03.275	D	mullet, anchovy, shad	FYK	F	CRI/NFRDI
Minke whale	F	1	31/7	N33 50.675 E127.45.442	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Minke whale	M	1	2/8	N34 40.213 E128.02.241	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Minke whale	M	1	2/8	unknown	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Minke whale	U	1	8/8	N36.41.022 E129.31.146	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Minke whale	M	1	10/8	unknown	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Minke whale	M	1	11/8	N35.16.838 E129.29.795	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Minke whale	M	1	28/8	N37.20.187 E129.19.194	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Minke whale	M	1	28/9	N37.20.190 E129.19.991	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Minke whale	M	1	29/9	N37.20.995 E129.20.007	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Minke whale	U	1	13/10	N37.26.452 E129.23.605	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Minke whale	M	1	13/10	N37.15.999 E129.20.624	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Minke whale	F	1	18/10	N37.18.190 E129.19.194	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Minke whale	M	1	30/10	unknown	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Minke whale	M	1	15/11	N37.19.114 E129.16.990	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Minke whale	M	1	17/11	N35.52.383 E129.34.740	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Minke whale	U	1	17/11	N32 58.932 E127.27.721	D	flatfish, angler fish	TX	F	CRI/NFRDI
Minke whale	M	1	18/11	N34 55.937 E128.44.441	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Minke whale	M	1	18/11	unknown	D	unknown	unknown	F	CRI/NFRDI

Minke whale	M	1	20/11	N36.19.624 E129.26.933	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Minke whale	U	1	22/11	N36.59.725 E129.26.552	D	amberjack, herring,	FYK	F	CRI/NFRDI
Minke whale	F	1	25/11	N36.51.586 E129.27.076	D	amberjack, herring,	FYK	F	CRI/NFRDI
Minke whale	M	1	30/11	N37.23.814 E129.18.398	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Minke whale	F	1	1/12	unknown	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Minke whale	M	1	6/12	N37.13.689 E129.21.725	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Minke whale	M	1	6/12	N36.21.861 E129.24.494	D	amberjack, herring,	FYK	F	CRI/NFRDI
Minke whale	M	1	6/12	N36.19.527 E129.24.846	D	amberjack, herring,	FYK	F	CRI/NFRDI
Minke whale	M	1	6/12	N36.15.075 E129.28.490	D	squid	LL	F	CRI/NFRDI
Minke whale	U	1	12/12	N37.13.725 E129.22.281	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Minke whale	F	1	14/12	N36.04.462 E129.37.701	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Minke whale	M	1	14/12	N34 53.376 E129.22.635	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Minke whale	U	1	15/12	N37.00.296 E129.26.012	D	amberjack, herring,	FYK	F	CRI/NFRDI
Minke whale	F	1	19/12	N34 46.142 E128.41.898	D	mullet, anchovy, shad	FYK	F	CRI/NFRDI
Minke whale	M	1	23/12	N38.18.305 E128.34.589	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Minke whale	U	1	25/12	N37.26.484 E129.23.748	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Minke whale	F	1	27/12	N37.03.368 E129.31.782	D	flounder, plaice, porgy	GN	F	CRI/NFRDI

7. STATISTICS FOR SMALL CETACEANS

7.3 Anthropogenic mortality of small cetaceans for the calendar year 2006

7.3.1 Observed or reported ship strikes of small cetaceans (including non fatal events)

None

7.3.2 Fishery bycatch of small cetaceans

Whale species	Sex	No.	Date	Location	Fate	Targeted fish species	Gear	How observed?	Source or contact
False killer whale	U	1	1/9	N34 43.700 E128.35.181	D	mullet, anchovy, shad	FYK	F	CRI/NFRDI
Common dolphin	M	1	5/1	N36.20.702 E129.24.286	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	F	1	5/1	N36.20.540 E129.24.185	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	F	1	8/1	N36.20.562 E129.30.032	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	8/1	N36.15.517 E129.24.466	D	squid	LL	F	CRI/NFRDI
Common dolphin	M	1	9/1	N36.06.904 E129.45.353	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	11/1	N36.23.451 E129.25.123	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	F	1	12/1	N35.49.211 E129.33.664	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	12/1	N36.05.012 E129.37.181	D	mackerel, jack mackerel	TX	F	CRI/NFRDI
Common dolphin	U	1	24/1	N36.20.120 E129.24.357	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	F	1	25/1	N36.19.311 E129.26.893	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	6/2	N35.53.235 E129.33.094	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	F	1	14/2	N36.28.862 E129.27.078	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	18/2	N35.51.769 E129.33.633	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	F	1	18/2	N35.53.343 E129.35.526	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	19/2	N36.04.705 E129.35.740	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	U	1	20/2	N36.04.624 E129.36.780	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	22/2	N35.54.097 E129.35.259	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	24/2	N35.49.478 E129.35.126	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	28/2	N35.53.257 E129.32.548	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	2/3	N35.52.523 E129.34.777	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	2/3	N35.53.332 E129.35.366	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	3/3	N35.47.419 E129.30.554	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	3/3	N36.19.796 E129.24.083	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	3/3	N35.53.278 E129.33.587	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	4/3	N35.47.969 E129.32.101	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	5/3	N35.48.044 E129.31.010	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	5/3	N36.04.640 E129.35.620	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	5/3	N35.52.394 E129.33.703	D	flounder, plaice, porgy	GN	F	CRI/NFRDI

Common dolphin	F	1	6/3	N35.48.082 E129.33.078	D	mackerel, jack mackerel	SX	F	CRI/NFRDI
Common dolphin	U	1	6/3	N35.47.856 E129.32.938	D	mackerel, jack mackerel	SX	F	CRI/NFRDI
Common dolphin	U	1	6/3	N35.48.120 E129.33.032	D	mackerel, jack mackerel	SX	F	CRI/NFRDI
Common dolphin	F	1	6/3	N35.52.545 E129.33.330	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	F	1	6/3	N35.52.513 E129.33.197	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	6/3	N35.52.459 E129.33.716	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	6/3	N35.52.351 E129.33.796	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	7/3	N36.21.753 E129.24.059	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	F	1	8/3	N36.17.333 E129.26.588	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	U	1	9/3	N36.11.997 E129.29.498	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	M	1	10/3	N35.47.239 E129.30.065	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	F	1	10/3	N36.10.687 E129.30.289	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	F	1	11/3	N35.51.834 E129.33.114	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	11/3	N35.54.960 E129.34.102	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	15/3	N36.06.499 E129.31.039	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	F	1	16/3	N36.22.168 E129.25.227	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	F	1	18/3	N36.04.543 E129.39.221	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	U	1	20/3	N36.20.001 E129.28.813	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	20/3	N36.26.835 E129.27.148	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	F	1	20/3	N36.04.656 E129.39.861	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	F	1	20/3	N36.14.913 E129.24.065	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	M	1	21/3	N35.47.969 E129.31.123	D	mackerel, jack mackerel	SX	F	CRI/NFRDI
Common dolphin	F	1	21/3	N35.48.044 E129.30.983	D	mackerel, jack mackerel	SX	F	CRI/NFRDI
Common dolphin	F	1	21/3	N35.59.158 E129.34.152	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	21/3	N36.06.063 E129.37.461	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	M	1	21/3	N35.51.780 E129.32.555	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	23/3	N36.22.028 E129.25.200	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	F	1	23/3	N35.54.248 E129.33.676	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	24/3	N36.19.408 E129.25.100	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	24/3	N36.00.209 E129.35.231	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	25/3	N36.21.564 E129.24.661	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	25/3	N36.21.537 E129.24.661	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	25/3	N36.23.688 E129.25.440	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	28/3	N36.20.702 E129.24.520	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	28/3	N36.20.675 E129.24.453	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	F	1	28/3	N36.20.621 E129.24.420	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	28/3	N36.20.621 E129.24.386	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	28/3	N36.20.648 E129.24.587	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	F	1	28/3	N36.20.702 E129.24.554	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	28/3	N36.10.914 E129.26.063	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	31/3	N36.21.537 E129.24.561	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	U	1	31/3	N36.20.621 E129.24.386	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	F	1	31/3	N35.59.142 E129.36.510	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	31/3	N36.09.394 E129.26.359	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	1/4	N36.22.130 E129.24.594	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	U	1	1/4	N36.22.103 E129.26.218	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	1/4	N36.19.883 E129.30.459	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	1/4	N36.03.799 E129.27.648	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	1/4	N36.09.890 E129.27.043	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	F	1	1/4	N36.08.531 E129.28.782	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	2/4	N35.48.007 E129.30.611	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	2/4	N35.57.962 E129.33.552	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	U	1	4/4	N36.20.001 E129.30.218	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	F	1	4/4	N36.10.105 E129.29.006	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	6/4	N35.48.724 E129.32.613	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	6/4	N36.05.416 E129.27.748	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	6/4	N36.08.456 E129.24.607	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	9/4	N36.06.128 E129.27.588	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	F	1	10/4	N36.12.304 E129.34.347	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	10/4	N36.11.819 E129.34.487	D	flounder, plaice, porgy	GN	F	CRI/NFRDI

Common dolphin	F	1	15/4	N36.19.990 E129.26.900	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	15/4	N36.19.441 E129.26.050	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	15/4	N36.19.505 E129.25.983	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	15/4	N36.51.694 E129.26.996	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	U	1	16/4	N36.12.240 E129.26.433	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	U	1	17/4	N36.28.797 E129.36.015	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	17/4	N36.02.991 E129.37.049	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	17/4	N36.04.333 E129.36.160	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	M	1	17/4	N36.12.563 E129.27.111	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	F	1	17/4	N36.12.595 E129.27.044	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	F	1	18/4	N37.24.569 E129.17.314	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	F	1	18/4	N37.24.569 E129.17.314	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	18/4	N37.24.569 E129.17.314	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	18/4	N37.24.569 E129.17.314	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	18/4	N37.24.569 E129.17.314	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	18/4	N37.24.569 E129.17.314	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	18/4	N37.24.569 E129.17.314	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	18/4	N37.24.569 E129.17.314	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	F	1	18/4	N37.24.569 E129.17.314	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	U	1	18/4	N36.20.130 E129.26.886	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	F	1	19/4	N35.47.969 E129.30.963	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	22/4	N36.03.104 E129.37.729	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	F	1	22/4	N36.04.996 E129.35.900	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	M	1	22/4	N35.52.556 E129.32.772	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	23/4	N36.20.675 E129.24.453	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	F	1	23/4	N36.20.594 E129.24.554	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	F	1	23/4	N36.20.648 E129.24.353	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	F	1	23/4	N36.20.621 E129.24.386	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	23/4	N36.20.729 E129.24.386	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	23/4	N36.19.376 E129.26.947	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	F	1	23/4	N36.04.656 E129.35.780	D	mackerel, jack mackerel	SX	F	CRI/NFRDI
Common dolphin	M	1	23/4	N36.04.656 E129.35.800	D	mackerel, jack mackerel	SX	F	CRI/NFRDI
Common dolphin	M	1	23/4	N36.04.769 E129.35.680	D	mackerel, jack mackerel	SX	F	CRI/NFRDI
Common dolphin	M	1	23/4	N36.04.915 E129.35.760	D	mackerel, jack mackerel	SX	F	CRI/NFRDI
Common dolphin	F	1	23/4	N36.04.866 E129.35.740	D	mackerel, jack mackerel	SX	F	CRI/NFRDI
Common dolphin	F	1	23/4	N36.04.866 E129.35.760	D	mackerel, jack mackerel	SX	F	CRI/NFRDI
Common dolphin	M	1	23/4	N36.04.931 E129.35.800	D	mackerel, jack mackerel	SX	F	CRI/NFRDI
Common dolphin	M	1	23/4	N36.04.996 E129.35.740	D	mackerel, jack mackerel	SX	F	CRI/NFRDI
Common dolphin	F	1	23/4	N36.04.721 E129.35.600	D	mackerel, jack mackerel	SX	F	CRI/NFRDI
Common dolphin	M	1	23/4	N36.05.028 E129.35.840	D	mackerel, jack mackerel	SX	F	CRI/NFRDI
Common dolphin	F	1	23/4	N36.04.996 E129.35.660	D	mackerel, jack mackerel	SX	F	CRI/NFRDI
Common dolphin	M	1	23/4	N36.04.899 E129.35.720	D	mackerel, jack mackerel	SX	F	CRI/NFRDI
Common dolphin	F	1	23/4	N36.12.078 E129.27.455	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	24/4	N36.19.538 E129.25.916	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	25/4	N36.21.591 E129.28.376	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	25/4	N36.22.130 E129.24.528	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	25/4	N36.21.968 E129.24.494	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	25/4	N36.21.807 E129.24.293	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	25/4	N36.21.834 E129.24.561	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	25/4	N36.21.888 E129.24.561	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	F	1	25/4	N36.22.022 E129.24.494	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	25/4	N36.19.150 E129.25.782	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	F	1	25/4	N36.04.785 E129.37.661	D	mackerel, jack mackerel	SX	F	CRI/NFRDI
Common dolphin	M	1	25/4	N36.04.737 E129.35.040	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	M	1	25/4	N36.13.889 E129.23.905	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	F	1	25/4	N36.13.867 E129.23.919	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	U	1	25/4	N36.13.911 E129.23.865	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	F	1	25/4	N36.21.968 E129.24.327	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	U	1	26/4	N36.28.161 E129.27.423	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	U	1	26/4	N36.28.194 E129.27.423	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	U	1	26/4	N36.28.161 E129.27.531	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	U	1	26/4	N35.54.248 E129.33.090	D	flounder, plaice, porgy	GN	F	CRI/NFRDI

Common dolphin	U	1	26/4	N36.12.224 E129.29.358	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	U	1	27/4	N35.55.380 E129.36.643	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	F	1	28/4	N36.02.991 E129.36.709	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	F	1	28/4	N36.03.945 E129.26.548	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	F	1	29/4	N36.05.319 E129.40.232	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	F	1	3/5	N36.20.621 E129.24.420	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	F	1	4/5	N36.51.586 E129.27.063	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	U	1	4/5	N36.51.618 E129.27.036	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	F	1	4/5	N36.51.144 E129.26.120	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	U	1	8/5	N36.53.516 E129.26.584	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	F	1	8/5	N35.59.191 E129.35.571	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	F	1	9/5	N38.24.303 E128.30.429	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	F	1	9/5	N38.24.303 E128.30.429	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	9/5	N38.24.303 E128.30.429	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	F	1	9/5	N36.28.905 E129.27.001	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	9/5	N36.28.911 E129.27.149	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	9/5	N36.28.903 E129.27.028	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	U	1	9/5	N36.28.894 E129.27.018	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	U	1	9/5	N36.28.894 E129.27.169	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	F	1	10/5	N37.20.413 E129.16.419	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	10/5	N36.28.894 E129.27.189	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	10/5	N36.28.854 E129.27.008	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	10/5	N36.04.317 E129.39.881	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	10/5	N36.04.462 E129.39.741	D	mackerel, jack mackerel	SX	F	CRI/NFRDI
Common dolphin	U	1	10/5	N36.04.608 E129.39.761	D	mackerel, jack mackerel	SX	F	CRI/NFRDI
Common dolphin	M	1	10/5	N36.04.705 E129.39.821	D	mackerel, jack mackerel	SX	F	CRI/NFRDI
Common dolphin	U	1	11/5	N36.19.106 E129.25.903	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	U	1	12/5	N37.20.413 E129.16.419	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	12/5	N36.17.387 E129.25.184	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	U	1	12/5	N36.19.688 E129.25.869	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	M	1	12/5	N36.03.704 E129.25.706	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	F	1	13/5	N36.28.097 E129.27.490	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	13/5	N36.28.194 E129.27.410	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	F	1	14/5	N36.28.129 E129.27.477	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	F	1	14/5	N36.28.172 E129.27.531	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	14/5	N36.25.095 E130.30.695	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	15/5	N35.53.267 E129.32.668	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	16/5	N36.19.484 E129.24.859	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	U	1	16/5	N36.19.473 E129.24.873	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	U	1	16/5	N36.19.624 E129.24.873	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	U	1	16/5	N36.19.462 E129.24.832	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	F	1	16/5	N36.19.527 E129.24.873	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	U	1	16/5	N36.19.764 E129.23.882	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	U	1	16/5	N36.19.807 E129.23.789	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	U	1	16/5	N36.19.796 E129.23.909	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	F	1	16/5	N36.19.861 E129.23.856	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	F	1	16/5	N36.19.829 E129.23.842	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	F	1	16/5	N36.19.936 E129.23.856	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	16/5	N36.19.807 E129.23.842	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	U	1	16/5	N36.19.839 E129.23.896	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	17/5	N36.19.085 E129.24.789	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	M	1	17/5	N36.28.108 E129.27.464	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	17/5	N36.28.129 E129.27.490	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	17/5	N35.53.310 E129.32.495	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	F	1	17/5	N35.55.165 E129.35.579	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	18/5	N36.28.870 E129.27.088	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	18/5	N36.53.472 E129.26.564	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	18/5	N36.08.957 E129.24.547	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	F	1	18/5	N35.54.270 E129.34.701	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	F	1	18/5	N36.10.930 E129.26.103	D	flounder, plaice, porgy	GN	F	CRI/NFRDI

Common dolphin	F	1	18/5	N36.09.318 E129.29.003	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	20/5	N36.34.500 E129.38.239	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	20/5	N36.26.943 E129.26.786	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	21/5	N36.20.044 E129.23.889	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	21/5	N36.03.831 E129.26.668	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	22/5	N36.05.853 E129.37.901	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	23/5	N36.03.233 E129.35.670	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	F	1	25/5	N36.07.098 E129.40.562	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	F	1	25/5	N36.15.980 E129.26.184	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	F	1	1/6	N36.28.108 E129.27.531	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	F	1	1/6	N36.28.129 E129.27.397	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	4/6	N36.09.351 E129.28.055	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	5/6	N36.19.516 E129.23.909	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	F	1	5/6	N36.00.705 E129.28.046	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	6/6	N36.17.285 E129.28.548	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	9/6	N35.48.044 E129.31.170	D	mackerel, jack mackerel	TX	F	CRI/NFRDI
Common dolphin	U	1	9/6	N36.04.349 E129.24.548	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	12/6	N36.03.993 E129.35.520	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	M	1	13/6	N36.05.853 E129.40.869	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	16/6	N36.10.898 E129.27.225	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	M	1	20/6	N36.07.082 E129.40.402	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	F	1	20/6	N36.07.162 E129.40.282	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	20/6	N36.09.308 E129.30.031	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	22/6	N36.14.945 E129.24.720	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	U	1	7/7	N36.15.290 E129.24.292	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	U	1	12/7	N36.11.108 E129.26.263	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	F	1	21/7	N36.12.455 E129.27.554	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	U	1	8/8	N36.02.991 E129.36.769	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	9/8	N35.53.580 E129.33.144	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	10/8	N36.13.727 E129.24.587	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	U	1	12/8	N36.19.839 E129.29.870	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	21/8	N36.03.185 E129.35.030	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	F	1	23/8	N36.04.090 E129.41.722	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	M	1	23/8	N35.52.513 E129.33.051	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	F	1	25/8	N36.12.520 E129.28.086	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	U	1	3/9	N36.53.710 E129.26.153	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	U	1	3/9	N36.00.193 E129.35.491	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	3/9	N36.00.209 E129.35.371	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	F	1	4/9	N35.59.223 E129.36.510	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	7/9	N36.13.889 E129.28.863	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	U	1	8/9	N37.38.631 E129.04.975	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	F	1	10/9	N36.28.690 E129.33.972	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	U	1	15/9	N37.38.477 E129.08.196	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	16/9	N37.38.623 E129.07.947	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	21/9	N37.19.751 E129.15.509	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	U	1	22/9	N38.13.580 E128.36.051	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	U	1	23/9	N37.26.242 E129.13.178	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	26/9	N37.47.028 E128.57.562	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	M	1	26/9	N37.26.266 E129.14.626	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	28/9	N36.24.442 E129.28.897	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	29/9	N37.26.304 E129.14.086	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	F	1	2/10	N37.38.615 E129.05.128	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	3/10	N37.43.762 E128.59.566	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	3/10	N37.41.791 E129.02.309	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	U	1	3/10	N37.41.791 E129.02.309	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	U	1	3/10	N37.41.791 E129.02.309	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	4/10	N37.58.872 E128.48.534	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	4/10	N36.40.658 E129.30.109	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	U	1	8/10	N36.53.526 E129.27.204	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	U	1	8/10	N36.53.526 E129.27.110	D	amberjack, herring, squid	FYK	F	CRI/NFRDI

Common dolphin	F	1	10/10	N37.06.333 E129.24.587	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	10/10	N37.06.322 E129.24.492	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	F	1	10/10	N37.06.365 E129.24.465	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	U	1	11/10	N37.41.921 E129.01.968	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	U	1	11/10	N37.41.921 E129.01.968	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	F	1	11/10	N37.19.114 E129.16.990	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	14/10	N37.44.170 E129.00.014	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	14/10	N36.21.564 E129.28.309	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	U	1	15/10	N38.12.527 E128.38.271	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	15/10	N36.15.075 E129.28.530	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	U	1	16/10	N36.22.028 E129.28.762	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	F	1	17/10	N37.11.062 E129.22.064	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	U	1	17/10	N36.53.472 E129.26.631	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	U	1	20/10	N36.28.894 E129.29.080	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	F	1	20/10	N36.28.814 E129.29.100	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	U	1	21/10	N36.20.023 E129.27.529	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	23/10	N36.05.982 E129.37.421	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	25/10	N36.55.084 E129.27.130	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	U	1	27/10	N36.54.912 E129.28.006	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	U	1	30/10	N36.14.892 E129.26.552	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	U	1	2/11	N37.26.255 E129.12.639	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	U	1	2/11	N37.26.221 E129.12.620	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	F	1	2/11	N36.06.435 E129.38.681	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	3/11	N36.19.936 E129.28.920	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	3/11	N36.04.042 E129.36.801	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	8/11	N36.05.356 E129.29.764	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	10/11	N36.08.505 E129.26.047	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	10/11	N36.02.807 E129.28.902	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	13/11	N37.22.920 E129.16.114	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	13/11	N37.19.443 E129.17.588	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	U	1	13/11	N36.26.749 E129.27.550	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	M	1	13/11	N36.05.060 E129.28.188	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	14/11	N36.09.308 E129.30.286	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	16/11	N37.20.607 E129.16.517	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	F	1	18/11	N36.22.092 E129.25.281	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	21/11	N37.19.443 E129.17.588	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	22/11	N37.57.905 E128.52.197	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	22/11	N37.19.443 E129.17.588	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	22/11	N37.00.124 E129.26.552	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	F	1	25/11	N37.21.173 E129.19.466	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	F	1	29/11	N37.20.446 E129.19.466	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	29/11	N36.21.737 E129.24.879	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	13/12	N37.19.443 E129.17.588	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	U	1	15/12	N37.23.706 E129.18.127	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	16/12	N37.03.282 E129.28.621	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	U	1	16/12	N37.03.325 E129.28.594	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	U	1	16/12	N37.03.282 E129.28.594	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	17/12	N37.23.485 E129.17.386	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	F	1	17/12	N36.51.543 E129.27.090	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	U	1	17/12	N36.51.532 E129.27.090	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	17/12	N37.00.188 E129.26.552	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	19/12	N37.23.485 E129.17.386	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	19/12	N37.21.254 E129.18.653	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	19/12	N36.20.023 E129.27.810	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	20/12	N37.47.285 E128.57.963	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	20/12	N37.23.814 E129.17.178	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	22/12	N36.21.510 E129.26.335	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	F	1	23/12	N36.29.013 E129.27.511	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	24/12	N37.24.569 E129.17.314	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	F	1	24/12	N37.24.569 E129.17.314	D	amberjack, herring, squid	FYK	F	CRI/NFRDI

Common dolphin	M	1	24/12	N37.24.569 E129.17.314	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	F	1	24/12	N37.24.569 E129.17.314	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	24/12	N37.24.569 E129.17.314	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	F	1	24/12	N37.24.569 E129.17.314	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	24/12	N37.24.569 E129.17.314	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	F	1	24/12	N37.24.569 E129.17.314	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	24/12	N37.24.569 E129.17.314	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	24/12	N37.24.569 E129.17.314	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	U	1	25/12	N37.19.443 E129.17.588	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	25/12	N37.22.413 E129.16.229	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	25/12	N37.22.413 E129.16.229	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	F	1	25/12	N37.22.413 E129.16.229	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Common dolphin	M	1	26/12	N37.22.548 E129.23.533	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	M	1	26/12	N37.23.706 E129.18.127	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	26/12	N36.15.851 E129.25.596	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Common dolphin	M	1	31/12	N37.34.093 E129.07.784	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Common dolphin	U	1	31/12	N36.20.087 E129.25.910	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
P. w-s. dolphin	M	1	1/1	N37.21.060 E129.17.182	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
P. w-s. dolphin	F	1	1/1	N37.21.060 E129.17.182	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
P. w-s. dolphin	M	1	2/1	N36.25.100 E129.26.331	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
P. w-s. dolphin	U	1	5/1	N36.35.740 E129.25.632	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
P. w-s. dolphin	F	1	8/1	N36.14.989 E129.23.116	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
P. w-s. dolphin	M	1	15/3	N36.04.802 E129.34.560	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
P. w-s. dolphin	F	1	26/3	N38.10.436 E128.38.217	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
P. w-s. dolphin	M	1	7/6	N36.33.778 E129.28.752	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
P. w-s. dolphin	F	1	30/6	N36.40.860 E129.30.099	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
P. w-s. dolphin	U	1	3/7	N36.40.806 E129.43.042	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
P. w-s. dolphin	U	1	8/7	N36.41.458 E129.40.241	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
P. w-s. dolphin	F	1	12/8	N38.10.252 E128.38.408	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
P. w-s. dolphin	U	1	28/9	N38.12.648 E128.37.968	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
P. w-s. dolphin	M	1	11/12	N35.20.703 E129.36.700	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
P. w-s. dolphin	M	1	14/12	N38.11.438 E128.37.355	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
P. w-s. dolphin	F	1	14/12	N35.34.673 E129.37.133	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
P. w-s. dolphin	F	1	16/12	N38.15.278 E128.35.522	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
P. w-s. dolphin	F	1	19/12	N37.53.184 E128.52.556	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
P. w-s. dolphin	M	1	19/12	N35.15.688 E129.23.060	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
P. w-s. dolphin	M	1	22/12	N37.22.548 E129.23.533	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
P. w-s. dolphin	M	1	23/12	N38.20.376 E128.32.200	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
P. w-s. dolphin	U	1	27/12	N38.04.747 E128.41.347	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
P. w-s. dolphin	F	1	30/12	N37.22.891 E129.14.859	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
P. w-s. dolphin	U	1	30/12	N37.22.891 E129.14.859	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
P. w-s. dolphin	F	1	30/12	N36.20.066 E129.29.937	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
P. w-s. dolphin	M	1	31/12	N36.20.152 E129.25.321	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
P. w-s. dolphin	M	1	31/12	N36.20.023 E129.25.803	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
P. w-s. dolphin	U	1	31/12	N36.20.206 E129.31.001	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
P. w-s. dolphin	U	1	31/12	N36.20.152 E129.31.028	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Finless porpoise	U	1	4/1	N35.52.588 E129.33.752	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Finless porpoise	U	1	18/1	N35.47.931 E129.31.170	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Finless porpoise	U	1	25/2	N35.47.425 E129.30.268	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Finless porpoise	U	1	1/3	N35.47.462 E129.30.275	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Finless porpoise	U	1	1/3	N36.21.510 E129.24.059	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Finless porpoise	U	1	8/3	N35.47.457 E129.30.643	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Finless porpoise	U	1	8/3	N35.53.731 E129.34.701	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Finless porpoise	F	1	9/3	N35.48.082 E129.31.149	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Finless porpoise	F	1	13/3	N35.47.392 E129.31.710	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Finless porpoise	U	1	21/3	N34 58.080 E129.17.780	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Finless porpoise	U	1	24/3	N35.47.433 E129.30.843	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Finless porpoise	F	1	27/3	N34 46.289 E128.23.230	D	mullet, anchovy, shad	FYK	F	CRI/NFRDI
Finless porpoise	M	1	4/4	N35.15.534 E129.17.258	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Finless porpoise	F	1	11/4	N34 49.415 E128.21.130	D	mullet, anchovy, shad	FYK	F	CRI/NFRDI

Finless porpoise	U	1	16/4	N35.47.481 E129.30.623	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Finless porpoise	U	1	24/4	N35.43.016 E129.30.243	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Finless porpoise	U	1	18/5	N34 34.226 E125.55.553	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Finless porpoise	M	1	31/5	N35.51.780 E129.32.662	D	conger eel, crab, octopus	FPO	F	CRI/NFRDI
Finless porpoise	U	1	12/6	N35.43.010 E129.29.765	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Finless porpoise	F	1	18/6	N34 58.026 E128.44.356	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Finless porpoise	U	1	23/6	N34 39.775 E128.23.339	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Finless porpoise	F	1	1/7	N34 47.090 E128.44.094	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Finless porpoise	U	1	1/7	N34 47.090 E128.44.094	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Finless porpoise	U	1	6/7	N34 45.427 E128.28.056	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Finless porpoise	F	1	21/7	N35.38.085 E129.31.743	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Finless porpoise	U	1	13/11	N35.02.861 E128.42.254	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Finless porpoise	F	1	19/11	N36.00.662 E129.36.170	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Finless porpoise	U	1	5/12	N36.07.356 E129.26.508	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Finless porpoise	U	1	16/12	N36.08.553 E129.26.794	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Finless porpoise	U	1	30/12	N36.06.160 E129.38.621	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	U	1	6/1	N38.23.304 E128.30.001	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Harbour porpoise	U	1	6/1	N38.23.309 E128.32.307	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	M	1	9/1	N38.30.549 E128.28.379	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	U	1	14/1	N38.30.001 E128.29.998	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	U	1	14/1	N38.09.350 E128.39.749	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	U	1	15/1	N38.28.002 E128.29.957	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	U	1	18/1	N38.30.002 E128.29.998	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	U	1	19/1	N38.24.401 E128.31.452	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	U	1	19/1	N38.24.353 E128.31.457	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	U	1	20/1	N38.24.401 E128.31.452	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	U	1	23/1	N38.22.202 E128.31.453	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	F	1	23/1	N38.28.362 E128.32.102	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	F	1	23/1	N37.25.975 E129.13.589	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	U	1	24/1	N38.29.567 E128.26.260	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	U	1	25/1	N38.24.006 E128.31.311	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	F	1	27/1	N38.30.039 E128.30.053	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	U	1	2/2	N37.43.703 E129.01.505	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	U	1	2/2	N38.29.004 E128.29.999	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	F	1	2/2	N38.23.270 E128.31.300	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	U	1	5/2	N37.43.687 E129.00.495	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	U	1	5/2	N38.24.289 E128.30.405	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	U	1	5/2	N38.24.302 E128.31.450	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	U	1	7/2	N38.24.303 E128.30.429	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	U	1	7/2	N38.24.353 E128.30.395	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	U	1	9/2	N38.27.005 E128.28.306	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Harbour porpoise	U	1	9/2	N38.24.303 E128.30.429	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	U	1	9/2	N38.24.303 E128.30.429	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	U	1	9/2	N38.24.303 E128.30.429	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	U	1	9/2	N38.20.723 E128.32.489	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	U	1	10/2	N38.24.303 E128.30.429	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	U	1	10/2	N38.24.337 E128.30.427	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	U	1	10/2	N38.20.302 E128.32.348	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	U	1	10/2	N38.20.712 E128.32.324	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	U	1	10/2	N38.32.288 E128.32.283	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	U	1	10/2	N38.30.288 E128.32.705	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	F	1	11/2	N38.21.155 E128.32.308	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	F	1	11/2	N38.21.102 E128.32.400	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	M	1	13/2	N38.10.423 E128.37.905	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Harbour porpoise	M	1	15/2	N38.23.300 E128.31.209	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	M	1	15/2	N38.23.300 E128.31.209	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	M	1	15/2	N38.32.102 E128.27.200	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	M	1	16/2	N38.25.302 E128.32.006	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	U	1	18/2	N38.24.303 E128.30.429	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	M	1	19/2	N38.23.005 E128.32.005	D	flounder, plaice, porgy	GN	F	CRI/NFRDI

Harbour porpoise	F	1	20/2	N38.24.304 E128.31.006	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	M	1	21/2	N38.22.455 E128.31.454	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	M	1	24/2	N38.25.302 E128.32.006	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	F	1	3/3	N38.32.106 E128.30.208	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	M	1	10/3	N38.35.503 E128.29.303	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	F	1	11/3	N38.32.454 E128.28.509	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	F	1	20/3	N38.32.239 E128.28.304	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	U	1	27/3	N38.20.305 E128.33.305	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	U	1	1/4	N38.10.258 E128.39.003	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Harbour porpoise	U	1	23/4	N38.24.008 E128.30.397	D	flounder, plaice, porgy	GN	F	CRI/NFRDI
Harbour porpoise	U	1	26/4	N38.30.589 E128.25.868	D	amberjack, herring, squid	FYK	F	CRI/NFRDI
Unidentified	U	1	1/3	N35.47.446 E129.30.149	D	flounder, plaice, porgy	GN	F	CRI/NFRDI

8. STRANDINGS

Species	No. strandings	No. post mortems	Contact person(s)/ Institute(s)	Contact email address(es)
Fin whale	2	2	Z.G. KIM CRI/NFRDI	E-mail: zgkim@nfrdi.re.kr
Common dolphin	3	3		
Dall's porpoise	1	0		
Harbour porpoise	2	2		
Finless porpoise	16	16		

9. OTHER STUDIES AND ANALYSES

CRI is conducting small scale sighting surveys in the inshore of the East Sea and the Yellow Sea. Small cetacean, such as common, bottlenose, Pacific white-sided dolphins and finless porpoise were detected frequently in these areas. The feasibility study of whale watching has been conducted.

10. LITERATURE CITED

None

11. PUBLICATIONS

None

11.1 Published or 'In Press' papers only

None

11.2 Unpublished literature

None