

Table 1. Realized effort and unique sightings of cetaceans (all BSS, no truncation) in all aerial surveys. If the survey was conducted outside of June/July, the month is appended to the year. Sightings (S) and cue sightings (C) are shown for common minke whales except for 1986 when cues were not explicitly recorded. STRAT – stratum; K – number of transects; EFF – realized effort; BA – common minke whale; MN – humpback whale; LL – white-beaked dolphin; PP – harbour porpoise; BP – fin whale; GM – long finned pilot whale; OO – killer whale; PM – sperm whale; BM – blue whale; HA – northern bottlenose whale; LC – white-sided dolphin; D – unidentified dolphin; TT – common bottlenose dolphin.

YEAR	STRAT	AREA (nm ²)	K	EFFORT		BA		MN	LL	PP	BP	GM	OO	PM	BM	HA	LC	D?	TT
				(nm)	(hrs)	S	C												
1986	1	4,088	25	723	8.03	62			35	1	1		1				9	2	
1986	2	4,104	21	395	4.27	1				5							2		
1986	3	12,474	7	345	3.76	4		5	1		5						1	2	
1986	4	12,039	58	1,437	15.85	33		3	41	52			2	6	1			2	
1986	5	9,513	11	370	4.14	16			20					1					
1986	6	3,766	23	566	5.98	10			10	4			1					1	
1986	7	9,589	10	384	4.15	5		8		1						1			
1986	8	3,685	16	338	3.76	41		4	6	6			1					2	
1986	9	16,838	19	787	8.27	7		1	18	3	4	7	1	1			1	1	
1986	TOTAL	76,096	190	5,344	58.22	179		21	131	72	10	7	6	8	1	1	13	10	
1987	1	4,418	11	613	7.11	80	76	3	28	4					13		1	2	
1987	2	3,988	12	398	4.47	10	9	1	1	10									
1987	3	14,066	2	32	0.35	2	1	1											
1987	4	12,392	29	1,256	14.3	28	25		37	9				1					
1987	5	9,471	10	281	3.15	3	3		4	2									
1987	8	3,602	0	263	2.81	34	35		2	6		1							
1987	9	9,589	0	471	5.56	15	15	2	2	2		2					1		
1987	TOTAL	3,728	10	3,314	37.76	172	164	7	74	33		3		1	13		2	2	
1988	1	17,408	15	1,076	12.18	69	62	1	16	7								2	
1988	TOTAL	78,662	89	1,076	12.18	69	62	1	16	7								2	
1995	1	4,418	13	787	8.19	85	87	6	46	12			1		1				
1995	2	3,988	9	259	2.69	6	6	8	3	2									
1995	3	14,066	10	606	6.39	9	11	38	4	5	2	1		3					

YEAR	STRAT	AREA (nm ²)	K	EFFORT		BA		MN	LL	PP	BP	GM	OO	PM	BM	HA	LC	D?	TT
				(nm)	(hrs)	S	C												
1995	4	12,392	26	1,251	13.24	39	33	6	38	10		2	1	1				13	
1995	5	9,471	16	551	5.36	5	3	11	11		1		1					1	
1995	6	3,602	12	422	4.44	7	10	3					1						
1995	7	9,589	8	381	3.92	1	2	16	1		1					1			
1995	8	3,728	12	418	4.52	46	53	4	8	1								1	1
1995	9	17,408	18	779	7.98	17	15	4	23	23	9	7						1	
1995	TOTAL	78,662	124	5,453	56.71	215	220	96	134	53	13	10	4	4	1	1		16	1
2001	1	4,418	13	806	8.32	106	100	15	26	3	1		1	1	4			7	
2001	2	3,988	10	293	3.18	15	14	1	5	2								1	
2001	3	14,066	8	542	5.87	16	12	19	3	1	4	1		1	6			2	
2001	4	12,392	23	944	10.11	44	40	26	60	7			1	1				5	1
2001	5	10,782	10	369	3.86	9	8	8	8		1			1				2	
2001	6	3,602	12	356	3.9	22	23	41	3	1			1						
2001	7	14,384	9	503	5.66	3	3	63	4		2							3	
2001	8	3,728	12	419	4.4	41	37		10		1		1					4	
2001	9	18,186	16	645	6.65	12	13	1	9	2	4							1	
2001	TOTAL	85,546	113	4,877	51.94	268	250	174	128	16	13	1	4	4	10			25	1
2003.9	1	4,418	13	1,232	12.28	62	62	1		8								23	
2003.9	2	3,988	2	89	0.86				1									1	
2003.9	8	3,728	8	408	4.11	10	13			1		1				1		3	
2003.9	9	18,186	4	130	1.31					1	1	2						3	
2003.9	TOTAL	30,320	27	1,858	18.57	72	75	1	1	10	1	3				1		30	
2004	1	4,418	7	196	1.86	98	82	1		2								48	
2004	2	3,988	7	264	2.59	3	2											13	
2004	3	14,066	5	195	1.8	8	8	2		1								8	
2004	4	12,392	16	836	7.95	10	8	22		2					1			33	
2004	5	10,782	6	220	2.16	14	12	19						2				23	

YEAR	STRAT	AREA (nm ²)	K	EFFORT		BA		MN	LL	PP	BP	GM	OO	PM	BM	HA	LC	D?	TT	
				(nm)	(hrs)	S	C													
2004	6	3,602	10	305	2.88	5	4	26											4	
2004	7	14,384	2	143	1.43	3	3	3		1			1						1	
2004	8	3,728	8	249	2.44	16	17												4	
2004	9	18,186	12	536	5.14	15	14				2	14							5	
2004	TOTAL	85,546	77	3,161	30.61	175	152	78		6	2	14	1	2	1				147	
2004.4	1	4,418	7	469	4.88	6	6		3				1							
2004.4	2	3,988	7	193	2.93				3	1										
2004.4	3	14,066	4	226	2.33				7		1		1						1	
2004.4	4	12,392	8	365	3.77	2	2		5				2						1	
2004.4	5	10,782	3	150	1.7				5											
2004.4	6	3,602	1	33	0.35				1											
2004.4	8	3,728	8	164	1.81			1	15		3								1	
2004.4	9	18,186	5	351	3.77	2	2		3		9	6	6			2			2	
2004.4	TOTAL	71,162	43	1,952	21.55	10	10	1	42	1	13	6	10			2			5	
2004.9	1	4,418	5	297	3.06	28	27	1	3	10			3						4	
2004.9	4	12,392	12	505	5.28	3	2			1									12	
2004.9	8	3,728	5	161	1.62															1
2004.9	9	18,186	6	190	1.93	2	2									1			1	2
2004.9	TOTAL	38,724	28	1,153	11.88	33	31	1	3	11			3			1			17	3
2005.5	1	4,418	9	567	5.75	10	7		5											
2005.5	2	3,988	11	344	3.47			1					1							
2005.5	3	14,066	4	266	2.77				1		1								1	
2005.5	4	12,392	6	301	3.05	1	1	1	5					1					2	
2005.5	5	10,782	2	111	1.18	1	1	3	3										1	
2005.5	8	3,728	4	162	1.79	7	6	8			2		1						11	
2005.5	9	18,186	6	414	4.45	2	0				3					4			8	
2005.5	TOTAL	67,560	42	2,164	22.46	21	15	13	14		6		2	1		4			23	

YEAR	STRAT	AREA (nm ²)	K	EFFORT		BA		MN	LL	PP	BP	GM	OO	PM	BM	HA	LC	D?	TT
				(nm)	(hrs)	S	C												
2015	8	3,728	9	348	3.22	3	3		2	1									
2015	9	18,186	16	768	7.33	8	7		8	5	4	48		3	2				
2015	TOTAL	47,988	54	2,686	25.74	36	30	13	54	14	6	83	5	3	2			3	
2016	1	4,418	13	650	6.82	18	16	5	25	22		1						1	
2016	2	3,988	5	166	1.8	7	4		8	13			1					1	
2016	3	14,066	3	179	1.93	1	1	1	1	6		16						1	
2016	4	12,392	18	649	6.98	3	1	35	145	21			1			1		13	
2016	6	3,602	10	267	2.83	14	10	1	41	17								1	
2016	7	14,384	4	230	2.43	10	10		1	1						3			
2016	8	3,728	5	139	1.47	3	2					6	1						
2016	9	18,186	19	695	7.55	4	2			10	1	31		3		4			
2016	TOTAL	74,764	77	2,975	31.8	60	46	42	221	90	1	54	1	3		8		17	
ALL	TOTAL	917,996	1,121	47,513	493.22	1,618	1,347	585	1,142	480	72	206	58	40	28	21	18	339	6