

**Aboriginal harvest of gray and bowhead whales in Russian Federation in 2006**

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Blocked quota for subsistence harvest of gray and bowhead whales in Russia was allocated by IWC for Chukotka indigenous hunters in 2002. This quota of 600 gray and 25 bowhead whales supposed to be taken in a 5-year period with average annual take of 120 gray and 5 bowhead whales. Untaken whales could be harvested in later years within the quota period. Takes in 2005 and recent years were lower than 120 individuals, therefore quota of 135 gray and 5 bowhead whales was allocated for 2006.

The Fisheries Council of Chukotka autonomous region distributed the quota among local whaling enterprises on March 23, 2006. This Council also delegated the function of control over aboriginal harvest of gray and bowhead whales to Chukotka Association of Indigenous people of the North.

There was a need in quick redistributing of quota during the harvest season. Five changes were made in quotas for local whaling enterprises. All these changes were approved by the Fisheries Council of Chukotka (Table 1). Form of passport, used for each taken gray or bowhead whale was developed by The Fisheries Council also.

Information on allocated whaling quotas and harvest of gray and bowhead whales by local enterprises of Chukotka autonomous region is given in the table.

A total of 129 gray whales (including 55 males and 74 females) were taken in 2006, therefore 95.6 % of total quota (135 individuals) were developed.

Most of the females were observed in Chukchi Sea and on migration routes (along the coast of Providensky region) in the Bering Sea. At the same time, sex rate in whales of Mechigmsky gulf is almost 1:1 with slight prevalence of males. All bigger and heavier individuals in the harvest were females, but it is too early, so far, to consider about sexual dimorphism in conditions of aboriginal harvest and absence of representative data. The biggest whale (female) was taken on June 19, 2007 in Providensky region on migration routes of gray whales heading to Chukchi Sea. Most of the larger whales were harvested in Chukchi Sea and in the northern part of Bering Sea (from Bering Strait to Lavrentiya settlement).

Body length of whales taken in Chukchi Sea varied from 8.3m to 14.0 m, the average length was 9.81m. Body weights of those whales were from 6.0 tons to 23.3 tons with average meaning of 10.18 tons.

Body length of whales taken in Bering Sea varied from 8.0m to 14.9 m, the average length was 9.2m. Body weights of those whales were from 6.25 tons to 35.3 tons with average meaning of 9.14 tons.

The largest male was harvested in the Chukchi Sea. It was 12.0m long and weighted 18.1 tons. The largest female was harvested in the Bering Sea by hunters of Sireniki settlement (MUNSKHP "Providenskoye"). It was 14.9m long and weighted 35.3 tons. Females over 12m lengths were taken in 12 cases from a total of 129 animals. Only one male was longer than 12m.

Whalers from Uel'kal', Nutepelmen, and Vankarem settlements of Iultinsky region use to cover longer distances (10 to 25 km, average – 17 km), when transporting whales to shore. The furthest transportation (35 km) was carried out by hunters of Enmelen settlement from Providensky region, while hunters from Novo-Chaplino are on the second place (26 km). The average whale trailing distance in Providensky region is 8.3 km.

The minimal efforts required to carry a whale to shore are in Khatyrka village of Beringovsky region (0.35 km). The average distance of whale trailing in whole Chukotka region is about seven kilometers (6.9km).

2 to 3 darting guns is the average number used to take one whale in Chukotka. Rifles were used 149 times (104 individuals were harvested with carbines). The percentage of accurate dart and harpoon strikes increased significantly. Total average effectiveness of harpoon strikes in Chukotka was 99.3%.

Among 129 taken gray whales 80 ones (63.0%) did not show any signs of aggression. 49 individuals (38.6%) were highly aggressive, and threatened or even attacked hunting boats, so it could be definitely stated that every third whale was dangerous for whalers.

Comparison of males and females aggressiveness shows that males are generally more hostile than females and each second male possesses threat for hunters.

During all 130 days of harvest period the weather was still in 21% of days, beaufort 1 – in 63% of cases. Hunt during beaufort 2 or 3 was in 16% of days. Ice was observed in the harvest area for 4 days only.

Northwest winds were prevailing (62%) during the gray whale harvest.

There was a foetus found but only in one case of 75 females.

Scars from killer whale attacks were observed on 9 gray whales. There were also noticed one old rifle wound and one old harpoon wound.

MPSKHTP “Keper” reported about four unedible gray whales with medicine smell. All “stinky” whales have been cremated. MPSKHTP “Providenskoye” reported about one “stinky” whale. A small portion was eaten. After that, some people experienced strong allergic reactions.

Total number of gray whales with unpleasant medicine smell was 5.

Biological samples were taken from 29 harvested whales in 2006.

A total of 5 gray whales (3.7%) were lost during the harvest season 2006.

1. Year 2006 was good enough for full take of allocated gray whale quota.
2. Usage of darting guns reduces the time of hunt and minimizes number of struck but lost whales.
3. Passports for reporting data on taken whales need to be revised. It is better to place all the information on a single page for later faxing. Beaufort scale, ice presence and wind direction should be added into “weather conditions” cell.
4. The item of partial preservation of whale meat by indigenous people for long-time storage (winter and spring seasons) should be discussed during coming IWC meeting.

All data on whale harvest were presented by Chukotka Association of Indigenous people of the North.

Table 1. **2006 Harvest of gray and bowhead whales by local enterprises in Chukotka**

	Enterprise	Settlement	Gray whale				Bowhead whale			
			quota	taken	remain	% of take	quota	taken	remain	% of take
1	MP SKHTP "Keper"	Lorino	50	53	-3	106.0	1	0	1	0.0
2	MP SKHTP "Zapolarye"	total	<b>41</b>	<b>38</b>	<b>3</b>	<b>92.7</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0.0</b>
		<i>Neshkan</i>	4	0	4		0	0	0	0.0
		<i>Enurmino</i>	4	4	0		0	0	0	0.0
		<i>Uelen</i>	15	13	2		0	0	0	0.0
		<i>Inchoun</i>	8	10	-2		0	0	0	0.0
		<i>Lavrentiya</i>	10	11	-1		1	0	1	0.0
3	SRO "Akkani"	Lorino	2	2	0		0	0	0	0.0
Total in Chukotskiy region			<b>93</b>	<b>93</b>	<b>0</b>	<b>100.0</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>0.0</b>
4	MUN SKhP "Providenskoye"	total	<b>27</b>	<b>24</b>	<b>3</b>	<b>88.9</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0.0</b>
		<i>Yanrakynnot</i>	6	5	1		1	0	1	0.0
		<i>Novo-Chaplino</i>	5	5	0		0	0	0	0.0
		<i>Sireniki</i>	4	4	0		0	0	0	0.0
		<i>Nunligran</i>	6	4	2		0	0	0	0.0
		<i>Enmelen</i>	6	6	0		0	0	0	0.0
Total in Providensky region			<b>27</b>	<b>24</b>	<b>3</b>	<b>88.9</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0.0</b>
5	MU SKhP "Iul'tinskoye"	total	<b>6</b>	<b>6</b>	<b>0</b>	<b>100.0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.0</b>
		<i>Vankarem</i>	2	2	0		0	0	0	0.0
		<i>Nutepel'men</i>	2	2	0		0	0	0	0.0
		<i>Uel'kal'</i>	2	2	0		0	0	0	0.0
		<i>Egvekinot</i>	0	0	0		0	0	0	0.0
6	MU SKhP "Vozrozhdenie"	Konergino	<b>1</b>	<b>0</b>	<b>1</b>	<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.0</b>
7	TSO "Vankarem" family	Vankarem	<b>1</b>	<b>1</b>	<b>0</b>	<b>100.0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.0</b>
Total in Iul'tinsky region			<b>8</b>	<b>7</b>	<b>1</b>	<b>87.5</b>	<b>0.0</b>			<b>0.0</b>

	Enterprise	Settlement	Gray whale				Bowhead whale			
			quota	taken	remain	% of take	quota	taken	remain	% of take
8	MUP SKhP "Pioner"	total	3	3	0	100.0	0	0	0	0.0
		Ryrkaipiy	2	2	0		0	0	0	0.0
		Val'karay	1	1	0		0	0	0	0.0
Total in Shmidtovsky region			3	3	0	100.0	0	0	0	0.0
9	MUP SKhP "Khatyrskoye"	Khatyrka	2	2	0	100.0	0	0	0	0.0
Total in Beringovsky region			2	2	0	100.0	0	0		
	RESERVE		2		2	0.0	2		2	
	Grand total		135	129	6	95.6	5	0	5	0.0

**Table 2. List of passports of gray whales taken in 2006.**

*Note that whales shown in italics indicates inedible "stinky" whales*

	Date	Time of depart ure to Sea	Time of spotting the whale	Time of first shot	Time of whale 's death	Time of coming back to shore	Harvest area	Distance from shore (km)	Number of shots			Weather, ice conditions	Whale's sex	Body length (m)	Weight (hun- dreds of kilos)	Remarks (hunters' comments, details, whale behavior)	Presence of traumas and injuries	Presence of foetus, lactation	Body/tissue sampling		
									Har- poon	darting gun	Car- bine								Date	Sampler	
1	13.06	9:15	11:45	12:05	13:00	16:30	Bering Sea, Enmelen	6.0	6	1	100	still, a lot of scattered ice	female	12.50	205.0	aggressive	no	no	no	no	
2	19.06	10:00	16:05	17:10	17:50	18:50	Bering Sea, Singak (Sireniki)	2.5	10	0	100	still, no ice	female	14.90	353.0	quiet	no	no	no	no	
3	20.06	6:10	6:56	7:39	8:15	12:30	Bering Sea, Lorino, Mechigmen	23.0	7	8	30	beaufort 1	female	10.60	123.0	aggressive	no	no	no	no	
4	20.06	6:45	7:15	8:25	8:45	12:00	Bering Sea, Lorino, Mechigmen	18.0	8	5	40	beaufort 1	female	9.10	77.0	quiet	no	no	no	no	
5	22.06	13:00	18:00	18:20	19:00	21:00	Chukchi Sea, Inchoun region	2.5	3	3	100	beaufort 1	female	11.00	138.0	quiet	no	no	6/22/2006	Cheivun L.V.	
6	01.07	12:00	12:35	13:05	13:35	16:00	Chukchi Sea, Inchoun region	3.0	6	3	100	beaufort 1	female	9.00	74.0	quiet	no	no	7/1/2006	Cheivun L.V.	
7	05.07	6:20	7:00	8:00	8:40	9:45	Chukchi Sea, Enurmino	1.5	9	0	100	still	female	12.00	181.0	quiet	no	no	no	no	
8	06.07	10:00	10:30	11:10	11:40	12:00	Chukchi Sea, Enurmino	8.0	8	0	110	still	female	13.00	232.0	quiet	bites of killer whales on flukes and flippers	no	no	no	no
9	07.07	6:00	10:40	14:20	16:45	19:15	Chukchi Sea, Uelen region	4.0	9	0	80	beaufort 1	female	8.60	67.0	aggressive	bites of killer whales on flukes and flippers	no	7/7/2006	Entuvgi V.L.	
10	08.07	6:00	9:00	10:00	10:40	13:30	Bering Sea, Lavrentiya	10.0	8	3	40	still, ice	male	9.00	74.0	quiet	no	no	no	no	
11	09.07	8:30	8:45	8:55	9:00	10:30	Bering Sea, Lorino, Mechigmen	7.0	7	0	100	beaufort 1	female	8.10	61.0	quiet	no	no	no	no	
12	09.07	8:30	9:30	10:15	10:45	12:30	Bering Sea, Lorino, Mechigmen	9.0	7	1	85	beaufort 1	female	12.90	227.0	quiet	no	no	no	no	
13	10.07	9:00	10:00	10:20	10:30	11:20	Bering Sea, Lorino, Mechigmen	10.0	6	4	0	beaufort 1	male	8.10	61.0	quiet	no	no	no	no	
14	10.07	9:00	13:15	15:38	15:53	16:30	Bering Sea, Lorino, Mechigmen	4.0	8	6	0	beaufort 3-4	female	8.20	62.0	quiet	no	no	no	no	
15	10.07	9:10	9:15	9:25	9:30	12:30	Bering Sea, Lorino, Mechigmen	10.0	8	5	100	beaufort 1	female	8.00	60.0	quiet	no	no	no	no	
16	11.07	5:30	5:40	5:50	6:00	11:57	Bering Sea, Lorino, Mechigmen	5.0	5	3	0	beaufort 1	male	9.10	77.0	quiet	no	no	no	no	
17	11.07	5:30	8:07	8:45	9:05	11:37	Bering Sea, Lorino, Mechigmen	4.5	7	3	0	beaufort 1	female	8.00	60.0	aggressive	no	no	no	no	

**IWC/59/ASW 5**  
**Agenda item 6.1 & 6.2**  
**(also agenda item 3 for WKM&AWI)**

	Date	Time of departure to Sea	Time of spotting the whale	Time of first shot	Time of whale's death	Time of coming back to shore	Harvest area	Distance from shore (km)	Number of shots			Weather, ice conditions	Whale's sex	Body length (m)	Weight (hundreds of kilos)	Remarks (hunters' comments, details, whale behavior)	Presence of traumas and injuries	Presence of foetus, lactation	Body/tissue sampling		
									Harpoon	darting gun	Carabine								Date	Sampler	
18	12.07	9:30	11:00	11:20	12:00	15:00	Bering Sea, Lavrentiya	3.0	5	0	80	still, ice	male	9.10	77.0	quiet	no	no	no	no	
19	12.07	10:00	15:15	16:20	16:50	17:40	Bering Sea , Enmelen	18.0	4	0	80	still	male	8.00	60.0	quiet	old harpoon wounds	no	no	no	
20	12.07	10:00	10:07	10:40	11:00	14:30	Bering Sea, Yanraknot region	18.0	5	4	45	beaufort 1	male	9.10	77.0	aggressive	no	no	12/7/2006	Gematagin T.S.	
21	17.07	9:40	9:45	9:50	10:00	16:00	Bering Sea, Lorino, Mechigmen	3.5	6	2	90	beaufort 1	female	8.70	68.0	quiet	no	no	no	no	
22	17.07	9:40	12:57	13:46	14:13	16:00	Bering Sea, Lorino, Mechigmen	9.7	8	7	29	beaufort 1	male	10.30	113.0	aggressive	no	no	no	no	
23	18.07	10:30	18:00	19:00	19:40	22:30	Chukchi Sea, Enurmino region	10.0	8	1	100	beaufort 1	female	11.00	138.0	quiet	no	no	no	no	
24	20.07	7:30	14:10	14:40	15:20	16:40	Bering Sea, Lorino, Mechigmen	5.0	6	5	20	beaufort 1	female	8.45	66.0	aggressive	no	no	no	no	
25	20.07	7:30	8:02	9:20	10:10	14:30	Bering Sea, Lorino, Mechigmen	10.0	8	4	45	beaufort 1	female	8.30	63.0	aggressive	no	no	no	no	
26	23.07	4:40	5:10	7:20	8:10	12:40	Chukchi Sea, Uelen region	3.0	9	0	100	beaufort 1	male	9.80	96.0	quiet	no	no	no	no	
27	24.07	9:00	10:05	11:00	11:30	15:00	Chukchi Sea, Inchoun region	3.0	6	3	100	beaufort 1	female	9.00	74.0	quiet	no	no	7/24/2006	Cheivun L.V.	
28	25.07	7:00	8:30	11:00	12:00	13:05	Chukchi Sea, Uelen region	1.5	8	0	80	still	male	12.00	181.0	quiet	no	no	no	no	
29	25.07	7:35	8:10	15:40	17:02	19:00	Chukchi Sea, Uelen region	4.0	10	4	70	beaufort 1	female	10.00	103.0	aggressive	no	no	no	no	
30	25.07	8:00	9:30	10:10	10:30	15:00	Bering Sea, Novo-Chaplino	20.0	7	2	0	beaufort 1	female	9.00	74.0	quiet	no	no	25/07/2006	Makotrik I.N.	
31	25.07	9:00	9:30	10:35	11:20	15:00	Bering Sea, Lavrentiya	3.0	11	1	60	still, ice	female	14.50	324.0	quiet	no	no	7/25/2006	Eipoelina O.N.	
32	25.07	10:10	10:15	10:45	10:55	12:30	Bering Sea, Singak (Sireniki)	0.8	9	1	100	beaufort 1	female	9.00	74.0	quiet	no	no	no	no	
33	01.08	5:30	7:14	7:30	7:36	9:45	Bering Sea, Lorino, Mechigmen	6.0	7	1	0	northwest wind, beaufort 3-4	male	8.67	68.0	quiet	no	no	no	no	
34	01.08	10:15	13:30	14:20	14:55	16:30	Bering Sea , Enmelen	6.0	6	0	100	still, no ice	female	8.00	60.0	quiet	injured by molluscs	no	no	no	no
35	02.08	6:00	11:55	12:56	12:59	13:50	Bering Sea, Lorino, Mechigmen	7.0	7	8	0	beaufort 1	male	8.40	64.0	quiet	no	no	no	no	
36	02.08	6:00	6:30	7:15	7:30	13:30	Bering Sea, Lorino, Mechigmen	11.0	7	7	0	northwest wind	female	8.75	70.0	aggressive	no	no	no	no	
37	03.08	6:00	9:30	9:45	9:50	13:10	Bering Sea, Lorino, Mechigmen	3.0	0	5	0	beaufort 1	female	8.80	70.0	aggressive	no	no	no	no	
38	04.08	8:30	8:55	9:10	9:40	11:30	Chukchi Sea, Inchoun region	3.0	6	3	80	beaufort 1	female	11.00	138.0	quiet	no	no	8/4/2006	Cheivun L.V.	
39	04.08	8:30	9:25	9:51	10:25	13:20	Chukchi Sea, Inchoun region	3.0	6	3	80	beaufort 1	female	11.00	138.0	quiet	no	no	8/4/2006	Cheivun L.V.	

**IWC/59/ASW 5**  
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**(also agenda item 3 for WKM&AWI)**

	Date	Time of departure to Sea	Time of spotting the whale	Time of first shot	Time of whale's death	Time of coming back to shore	Harvest area	Distance from shore (km)	Number of shots			Weather, ice conditions	Whale's sex	Body length (m)	Weight (hundreds of kilos)	Remarks (hunters' comments, details, whale behavior)	Presence of traumas and injuries	Presence of foetus, lactation	Body/tissue sampling	
									Harpoon	darting gun	Carabine								Date	Sampler
40	09.08	9:00	14:30	15:30	16:00	18:00	Chukchi Sea, Pioneer, Ryrkaipyi	5.0	5		100	still	female	8.9	72.0	quiet	no	no	10/8/2006	Rudiy A.R.
41	11.08	10:30	11:15	12:16	12:47	15:30	Bering Sea, Lorino, Mechigmen	15.0	9	9	95	beaufort 1	female	12.55	206.0	aggressive	no	no	no	no
42	12.08	8:20	17:30	20:40	22:00	1:20	Bering Sea, Nunligran	5.0	6	3	0	still	female	8.00	60.0	quiet	no	no	no	no
43	12.08	9:18	9:20	9:45	10:07	12:30	Bering Sea, Khatyuka	0.2	8	0	89	southeast wind, gloomy	male	8.4	92.4	quiet	no	no	12/8/2006	Elyanto I.I.
44	13.08	8:00	8:30	8:45	9:05	11:30	Bering Sea, Novo-Chaplino	14.0	5	0	40	beaufort 1	female	8.00	62.0	quiet	no	no	no	no
45	14.08	8:00	9:30	10:15	11:45	16:00	Chukchi Sea, Uelen region	8.0	11	0	70	beaufort 1	female	10.00	103.0	quiet	no	no	no	no
46	14.08	10:30	10:35	11:40	11:56	17:10	Bering Sea, Lorino, Mechigmen	10.0	6	8	85	beaufort 1	male	8.70	68.0	aggressive	no	no	no	no
47	14.08	10:30	10:35	11:40	11:50	17:10	Bering Sea, Lorino, Mechigmen	10.0	5	7	90	beaufort 1	female	8.40	64.0	aggressive	no	no	no	no
48	14.08	11:40	12:20	12:50	13:20	17:40	Bering Sea, Lorino, Akkani	5.0	8	3	75	beaufort 1	female	9.25	85.0	quiet	no	no	no	no
49	15.08	9:30	10:15	10:45	11:00	12:03	Chukchi Sea, Enurmino	5.0	8	0	80	east wind, beaufort 2	male	9.30	82.0	quiet	no	no	no	no
50	16.08	6:00	10:00	11:00	12:00	14:00	Chukchi Sea, Pioneer, Ryrkaipyi	10.0	6		100	beaufort 1-2	female	8.8	70.0	quiet	no	no	16/08/2006	Rudiy A.R.
51	17.08	9:30	14:00	14:25	14:50	22:30	Bering Sea, Uel'kal'	20.0	10	0	100	still, no ice	female	13.00	233.0	quiet	no	no	17/08/2006	Kolpikov Yu.I.
52	18.08	7:10	10:00	11:55	13:10	16:05	Chukchi Sea, Uelen region	4.5	11	0	58	beaufort 1, rainy	female	11.50	159.0	aggressive	no	no	no	no
53	20.08	10:00	10:30	11:15	12:00	15:00	Bering Sea, Lavrentiya	3.0	3	0	40	southeast wind, beaufort 2	female	9.50	88.0	quiet	no	no	no	no
54	21.08	7:50	12:30	12:50	13:05	24:00	Bering Sea, Uel'kal'	25.0	10	0	100	still, no ice	female	14.00	295.0	quiet	no	no	17/08/2006	Kolpikov Yu.I.
55	22.08	8:00	13:30	14:00	15:00	17:00	Chukchi Sea, Pioneer, Ryrkaipyi	5.0	5		100	beaufort 2-3	male	8.0	60.0	aggressive	no	no	22/08/2006	Rudiy A.R.
56	22.08	10:10	11:55	12:55	13:00	13:05	Bering Sea, Singak (Sireniki)	0.6	12	2	0	beaufort 1, west wind	female	12.00	181.0	quiet	no	yes	no	no
57	23.08	8:15	8:45	9:20	9:30	11:15	Bering Sea, Lorino, Mechigmen	5.0	6	2	0	beaufort 1	male	9.24	79.0	quiet	no	no	no	no
58	23.08	8:45	9:05	9:15	9:30	11:11	Bering Sea, Lorino, Mechigmen	8.0	4	2	0	beaufort 1	female	9.00	74.0	quiet	no	no	no	no
59	23.08	8:45	12:05	12:15	12:20	14:30	Bering Sea, Lorino, Mechigmen	3.0	6	3	0	beaufort 1	male	9.20	79.0	quiet	no	no	no	no
60	24.08	6:30	7:00	7:30	8:10	14:00	Bering Sea, Lorino, Mechigmen	9.0	6	4	0	beaufort 1	male	9.30	82.0	quiet	no	no	no	no
61	24.08	8:00	9:45	11:00	12:15	14:00	Chukchi Sea, Uelen region	5.0	11	0	60	beaufort 1	male	9.00	74.0	aggressive	no	no	no	no
62	25.08	5:30	6:00	10:00	13:20	17:00	Chukchi Sea, Uelen region	5.0	9	0	70	still	female	14.00	233.0	aggressive	no	no	no	no

**IWC/59/ASW 5**  
**Agenda item 6.1 & 6.2**  
**(also agenda item 3 for WKM&AWI)**

	Date	Time of departure to Sea	Time of spotting the whale	Time of first shot	Time of whale's death	Time of coming back to shore	Harvest area	Distance from shore (km)	Number of shots			Weather, ice conditions	Whale's sex	Body length (m)	Weight (hundreds of kilos)	Remarks (hunters' comments, details, whale behavior)	Presence of traumas and injuries	Presence of foetus, lactation	Body/tissue sampling	
									Harpoon	darting gun	Carabine								Date	Sampler
63	25.08	6:10	8:05	8:25	9:00	11:00	Chukchi Sea, Incheon region	2.5	6	3	100	beaufort 1	female	10.00	103.0	quiet	no	no	8/25/2006	Cheivun L.V.
64	26.08	8:30	10:00	12:40	13:00	15:00	Bering Sea, Lavrentiya	2.0	4	0	30	beaufort 1	female	9.60	90.0	quiet	no	no	no	no
65	28.08	7:30	8:30	8:50	9:10	11:40	Bering Sea, Lorino, Mechigmen	4.0	6	4	20	beaufort 1	female	9.60	90.0	quiet	no	no	no	no
66	28.08	8:15	13:15	14:20	15:00	18:40	Bering Sea, Lorino, Mechigmen	9.0	11	7	15	beaufort 1	male	11.40	154.0	aggressive	no	no	no	no
67	29.08	8:00	11:45	12:35	13:15	15:00	Chukchi Sea, Bering straight, Uelen	4.0	10	0	60	still	male	9.50	88.0	quiet	no	no	no	no
68	29.08	9:00	9:30	10:15	10:45	12:30	Chukchi Sea, Vankarem	15.0	7	0	110	beaufort 2	male	8.30	63.0	aggressive	no	no	29/08/2006	Goryachikh A.Yu.
69	29.08	13:30	14:30	15:45	16:20	17:10	Chukchi Sea, Vankarem	3.0	10	0	30	beaufort 2-3	female	8.85	70.0	quiet	part of left flipper bitten off	no	no	no
70	30.08	6:30	7:00	7:15	7:30	10:30	Bering Sea, Lorino, Mechigmen	7.0	7	5	40	north wind, beaufort 2	male	9.10	77.0	aggressive	no	no	no	no
71	01.09	8:30	9:30	9:46	12:00	13:10	Bering Sea, Yanrakynot	2.5	6	1	100	beaufort 1	male	8.80	70.0	aggressive	no	no	no	no
72	01.09	9:00	9:05	10:05	10:30	10:45	Bering Sea, Novo-Chaplino	2.0	9	3	40	still	female	9.00	74.0	aggressive	no	no	25/07/2006	Makotrik I.N.
73	01.09	9:00	10:15	10:45	11:15	12:00	Bering Sea, Lorino, Mechigmen	7.0	7	5	0	still	female	9.00	74.0	quiet	no	no	no	no
74	01.09	11:30	11:32	11:50	12:17	13:10	Bering Sea, Khatyrskoye	0.4	6		100	northeast wind, gloomy	female	8.6	94.6	quiet	no	no	1/9/2006	Neikin S.P.
75	01.09	12:15	12:20	13:00	13:15	14:20	Bering Sea, Lorino, Mechigmen	5.0	6	6	0	still	female	10.10	106.0	aggressive	no	no	no	no
76	02.09	8:30	11:00	12:30	13:00	14:20	Chukchi Sea, Vankarem	10.0	10	0	60	beaufort 1	male	9.60	90.0	aggressive	no	no	2/9/2006	Goryachikh A.Yu.
77	05.09	8:55	9:30	10:05	10:15	11:00	Bering Sea, Novo-Chaplino, Senyavin straight	2.5	9	2	2	southwest wind, beaufort 2	female	10.60	103.0	aggressive	no	no	no	no
78	11.09	9:05	13:00	13:55	14:30	16:15	Chukchi Sea, Nutepe'l'men	15.0	10	0	100	beaufort 1, northwest wind	male	8.80	70.0	aggressive	no	no	11/9/2006	Pepo V.V.
79	11.09	9:30	11:00	11:30	12:00	14:30	Bering Sea, Lorino, Mechigmen	7.0	6	6	60	beaufort 1	male	8.90	72.0	aggressive	no	no	no	no
80	11.09	10:30	10:35	10:47	10:56	13:30	Bering Sea, Lorino, Mechigmen	4.0	6	5	70	beaufort 1	female	8.20	62.0	aggressive	no	no	no	no
81	12.09	6:10	10:00	10:35	11:29	17:10	Bering Sea, Lorino, Mechigmen	18.0	9	6	65	beaufort 1	male	11.60	163.0	aggressive	no	no	no	no
82	12.09	8:00	12:50	13:38	14:10	17:00	Chukchi Sea, Incheon region	2.5	5	1	100	beaufort 1	female	9.00	74.0	quiet	no	no	9/12/2006	Cheivun L.V.
83	13.09	9:30	9:50	10:30	10:50	18:00	Chukchi Sea, Nutepe'l'men	17.0	11	0	60	beaufort 2	male	9.30	82.0	quiet	no	no	13/09/2006	Pepo V.V.



**IWC/59/ASW 5**  
**Agenda item 6.1 & 6.2**  
**(also agenda item 3 for WKM&AWI)**

	Date	Time of depart ure to Sea	Time of spotting the whale	Time of first shot	Time of whale 's death	Time of coming back to shore	Harvest area	Distance from shore (km)	Number of shots			Weather, ice conditions	Whale's sex	Body length (m)	Weight (hun- dreds of kilos)	Remarks (hunters' comments, details, whale behavior)	Presence of traumas and injuries	Presence of foetus, lactation	Body/tissue sampling		
									Har- poon	darting gun	Car- bine								Date	Sampler	
84	15.09	6:00	9:00	9:25	9:55	10:50	Chukchi Sea, Incheon region	2.5	5	0	100	beaufort 1	female	9.00	74.0	quiet	no	no	9/15/2006	Cheivun L.V.	
85	15.09	6:15	10:30	12:40	13:25	15:05	Chukchi Sea, Bering straight, Uelen	4.0	10	0	60	still	female	9.00	74.0	aggressive	no	no	no	no	
86	15.09	10:15	11:00	11:17	11:55	16:40	Bering Sea , Enmelen	35.0	6	0	105	still, no ice	male	8.00	60.0	quiet	no	no	no	no	
87	19.09	10:00	12:00	12:30	12:35	13:10	Bering Sea, Lorino, Mechigmen	7.0	6	1	0	beaufort 1	male	8.70	68.0	quiet	no	no	no	no	
88	20.09	6:30	7:00	7:30	8:00	13:30	Bering Sea, Lorino, Mechigmen	8.0	6	6	40	north wind	female	8.50	66.0	aggressive	no	no	no	no	
89	20.09	6:30	7:00	7:30	7:50	13:00	Bering Sea, Lorino, Mechigmen	6.0	5	4	20	north wind	male	8.80	70.0	aggressive	no	no	no	no	
90	21.09	7:30	8:10	9:18	9:46	12:56	Bering Sea, Lorino, Mechigmen	9.0	7	5	17	north wind, beaufort 1	male	9.20	79.0	quiet	no	no	no	no	
91	22.09	9:00	9:20	9:45	10:40	13:10	Bering Sea, Lorino, Mechigmen	10.0	8	3	20	beaufort 1	male	9.40	86.0	aggressive	no	no	no	no	
92	23.09	7:30	8:30	10:00	10:45	14:00	Bering Sea, Lavrentiya	4.0	5	0	30	beaufort 1	female	9.50	88.0	quiet	bites of killer whales on flukes and flippers	no	no	no	no
93	24.09	7:00	9:00	10:00	13:00	18:00	Bering Sea, Lavrentiya	5.0	10	2	90	beaufort 1	female	13.00	232.0	quiet	no	no	no	no	
94	24.09	8:00	11:40	12:30	12:50	14:40	Chukchi Sea, Bering straight, Uelen	4.0	10	0	70	beaufort 1	female	9.50	88.0	quiet	no	no	no	no	
95	25.09	9:30	11:45	11:55	12:40	15:00	Bering Sea , Enmelen	1.0	6	2		still, no ice	female	8.00	60.0	quiet	bites of killer whales on flippers, wound in the tail	no	no	no	no
96	26.09	10:20	13:40	14:50	15:40	18:40	Bering Sea, Lorino, Mechigmen	4.0	9	2	42	beaufort 1	male	8.47	66.0	quiet	no	no	no	no	
97	26.09	10:20	12:20	12:40	13:35	18:40	Bering Sea, Lorino, Mechigmen	9.0	7	2	38	beaufort 1	male	8.12	61.0	aggressive	no	no	no	no	
98	27.09	8:00	12:10	13:20	14:00	15:30	Bering Sea, Nunligran	1.5	6	2	0	still	male	8.00	62.0	quiet	no	no	no	no	
99	29.09	9:50	10:20	10:45	10:55	11:30	Bering Sea, Yanrakynot	10.0	9	2		beaufort 1	female	8.00	63.0	quiet	no	no	no	no	
100	02.10	9:10	10:00	11:10	12:00	16:30	Bering Sea, Lorino, Mechigmen	5.0	8	3	50	beaufort 1	male	10.10	106.0	quiet	bites of killer whales	no	no	no	no
101	02.10	9:35	10:43	11:33	12:12	15:20	Bering Sea, Lorino, Mechigmen	4.0	5	6	38	beaufort 1	male	8.20	62.0	aggressive	bites of killer whales	no	no	no	no
102	07.10	9:50	10:15	11:40	12:35	15:30	Bering Sea, Lavrentiya	2.0	6	2	60	northeast wind, beaufort 1	female	9.00	74.0	aggressive	no	no	no	no	
103	09.10	10:10	16:20	17:10	17:25	23:15	Bering Sea, Sireniki	8.5	6	5	68	still	female	8.90	72.0	quiet	no	no	no	no	

**IWC/59/ASW 5**  
**Agenda item 6.1 & 6.2**  
**(also agenda item 3 for WKM&AWI)**

	Date	Time of departure to Sea	Time of spotting the whale	Time of first shot	Time of whale's death	Time of coming back to shore	Harvest area	Distance from shore (km)	Number of shots			Weather, ice conditions	Whale's sex	Body length (m)	Weight (hundreds of kilos)	Remarks (hunters' comments, details, whale behavior)	Presence of traumas and injuries	Presence of foetus, lactation	Body/tissue sampling	
									Harpoon	darting gun	Carabine								Date	Sampler
104	12.10	10:00	10:30	11:45	12:20	14:00	Bering Sea, Enmelen	5.0	6	1	100	still	male	8.00	60.0	quiet	old bullet wound	no	no	no
105	12.10	10:10	10:40	11:40	12:50	18:05	Bering Sea, Yanrakynot	9.0	8	4	100	beaufort 1	male	8.80	70.0	aggressive	no	no	12/10/2006	Eleneut N.N.
106	15.10	12:00	12:10	12:50	13:20	17:00	Bering Sea, Lorino, Mechigmen	5.0	6	4	50	beaufort 1	female	8.00	60.0	quiet	no	no	no	no
107	19.10	9:00	12:20	13:20	14:00	15:40	Bering Sea, Nunligran	1.5	6	3	0	beaufort 1	male	8.60	67.0	quiet	no	no	no	no
108	20.10	9:15	10:20	10:50	11:40	16:30	Bering Sea, Lorino, Mechigmen	10.0	7	4	30	beaufort 1	male	8.00	60.0	quiet	no	no	no	no
109	23.10	11:30	13:15	13:50	14:00	19:30	Bering Sea, Lorino, Mechigmen	12.0	5	4	50	beaufort 1	male	8.20	62.0	quiet	no	no	no	no
110	23.10	11:30	12:20	12:35	12:45	19:30	Bering Sea, Lorino, Mechigmen	7.0	5	2	15	beaufort 1	male	8.10	61.0	quiet	no	no	no	no
111	24.10	8:00	8:20	8:45	9:00	16:30	Bering Sea, Lorino, Mechigmen	5.0	5	4	20	beaufort 1	female	8.30	63.0	quiet	no	no	no	no
112	24.10	8:00	9:05	9:20	9:40	16:30	Bering Sea, Lorino, Mechigmen	2.0	4	4	30	beaufort 1	male	9.20	79.0	aggressive	no	no	no	no
113	24.10	8:00	10:20	11:25	11:45	16:30	Bering Sea, Lorino, Mechigmen	18.0	10	6	25	beaufort 1	male	10.00	103.0	aggressive	no	no	no	no
114	26.10	11:30	12:00	12:20	13:10	17:30	Bering Sea, Lorino, Mechigmen	5.0	8	6	61	northwest wind, beaufort 1	female	8.10	61.0	aggressive	no	no	no	no
115	27.10	8:05	10:00	11:20	13:00	14:15	Chukchi Sea, Uelen region	3.0	9	0	80	beaufort 1	male	9.00	74.0	aggressive	no	no	no	no
116	31.10	8:10	8:30	8:40	9:25	12:05	Bering Sea, Lorino, Mechigmen	7.0	7	8	40	beaufort 1	female	8.14	61.0	aggressive	no	no	no	no
117	01.11	8:00	8:15	10:00	11:02	11:30	Chukchi Sea, Uelen region	1.5	11	0	80	beaufort 1	male	9.30	82.0	aggressive	no	no	no	no
118	02.11	7:30	8:00	8:24	8:50	10:30	Chukchi Sea, Inchoun region	2.5	6	2	100	beaufort 1	female	9.00	74.0	quiet	no	no	11/2/2006	Cheivun L.V.
119	04.11	11:30	12:05	12:45	12:55	14:30	Bering Sea, Lorino, Akkani	2.5	8	3	24	clear, beaufort 1	male	9.80	97.0	quiet	no	no	no	no
120	06.11	6:30	6:50	8:10	9:30	12:00	Bering Sea, Lavrentiya	1.5	8	0	50	northeast wind, beaufort 1	male	9.00	74.0	aggressive	no	no	no	no
121	06.11	9:30	11:05	12:05	12:30	17:00	Bering Sea, Novo-Chaplino, Kivak	26.0	3	4		northwest wind, beaufort 1.5	female	9.00	74.0	aggressive	no	no	no	no
122	07.11	9:00	16:20	18:20	19:00	20:30	Bering Sea, Nunligran	1.5	3	4	0	still	female	8.00	62.0	quiet	no	no	no	no
123	08.11	8:10	10:15	10:30	11:20	12:10	Bering Sea, Lorino, Mechigmen	5.0	7	1	40	beaufort 1	male	8.00	60.0	aggressive	no	no	no	no
124	09.11	10:30	10:45	11:00	11:15	12:00	Bering Sea, Yanrakynot	1.5	7	1	0	beaufort 1	male	9.00	74.0	quiet	no	no	9/11/2006	Eleneut N.N.
125	12.11	7:30	11:35	12:10	12:50	13:40	Bering Sea, Lorino, Mechigmen	7.0	5	4	30	beaufort 1	male	8.10	61.0	quiet	no	no	no	no

**IWC/59/ASW 5**  
**Agenda item 6.1 & 6.2**  
**(also agenda item 3 for WKM&AWI)**

	Date	Time of depart ure to Sea	Time of spotting the whale	Time of first shot	Time of whale 's death	Time of coming back to shore	Harvest area	Distance from shore (km)	Number of shots			Weather, ice conditions	Whale's sex	Body length (m)	Weight (hun- dreds of kilos)	Remarks (hunters' comments, details, whale behavior)	Presence of traumas and injuries	Presence of foetus, lactation	Body/tissue sampling	
									Har- poon	darting gun	Cara- bine								Date	Sampler
126	12.11 .	7:30	8:10	8:55	9:40	11:30	Bering Sea, Lorino, Mechigmen	5.0	9	6	60	beaufort 1	female	8.30	63.0	aggressive	no	no	no	no
127	12.11 .	8:30	10:00	11:15	11:45	15:30	Bering Sea, Lavrentiya	3.0	8	0	80	beaufort 1	male	9.00	74.0	aggressive	no	no	no	no
128	22.11 .	7:00	8:30	9:30	10:00	12:30	Bering Sea, Lavrentiya	1.0	7	0	40	still	female	9.00	74.0	aggressive	bites of killer whales on flippers and body	no	no	no
129	28.11 .	8:30	10:20	10:43	11:20	12:25	Chukchi Sea, Inchoun region	2.5	6	1	100	beaufort 2-3	female	9.00	74.0	quiet	no	no	11/28/2006	Cheivun L.V.

**Table 3.**

#	Time of first shot	Time of whale's death	Dying period	Number of shots			Body length (meters)	Weight (hundreds of kilos)
				harpoon	darting gun	carabine		
1	12:05	13:00	0:55	6	1	100	12.50	205.0
2	17:10	17:50	0:40	10	0	100	14.90	353.0
3	7:39	8:15	0:36	7	8	30	10.60	123.0
4	8:25	8:45	0:20	8	5	40	9.10	77.0
5	18:20	19:00	0:40	3	3	100	11.00	138.0
6	13:05	13:35	0:30	6	3	100	9.00	74.0
7	8:00	8:40	0:40	9	0	100	12.00	181.0
8	11:10	11:40	0:30	8	0	110	13.00	232.0
9	14:20	16:45	2:25	9	0	80	8.60	67.0
10	10:00	10:40	0:40	8	3	40	9.00	74.0
11	8:55	9:00	0:05	7	0	100	8.10	61.0
12	10:15	10:45	0:30	7	1	85	12.90	227.0
13	10:20	10:30	0:10	6	4	0	8.10	61.0
14	15:38	15:53	0:15	8	6	0	8.20	62.0
15	9:25	9:30	0:05	8	5	100	8.00	60.0
16	5:50	6:00	0:10	5	3	0	9.10	77.0
17	8:45	9:05	0:20	7	3	0	8.00	60.0
18	11:20	12:00	0:40	5	0	80	9.10	77.0
19	16:20	16:50	0:30	4	0	80	8.00	60.0
20	10:40	11:00	0:20	5	4	45	9.10	77.0
21	9:50	10:00	0:10	6	2	90	8.70	68.0
22	13:46	14:13	0:27	8	7	29	10.30	113.0
23	19:00	19:40	0:40	8	1	100	11.00	138.0
24	14:40	15:20	0:40	6	5	20	8.45	66.0
25	9:20	10:10	0:50	8	4	45	8.30	63.0
26	7:20	8:10	0:50	9	0	100	9.80	96.0
27	11:00	11:30	0:30	6	3	100	9.00	74.0
28	11:00	12:00	1:00	8	0	80	12.00	181.0
29	15:40	17:02	1:22	10	4	70	10.00	103.0
30	10:10	10:30	0:20	7	2	0	9.00	74.0
31	10:35	11:20	0:45	11	1	60	14.50	324.0
32	10:45	10:55	0:10	9	1	100	9.00	74.0
33	7:30	7:36	0:06	7	1	0	8.67	68.0
34	14:20	14:55	0:35	6	0	100	8.00	60.0
35	12:56	12:59	0:03	7	8	0	8.40	64.0
36	7:15	7:30	0:15	7	7	0	8.75	70.0
37	9:45	9:50	0:05	0	5	0	8.80	70.0
38	9:10	9:40	0:30	6	3	80	11.00	138.0
39	9:51	10:25	0:34	6	3	80	11.00	138.0
40	15:30	16:00	0:30	5	0	100	8.9	72.0
41	12:16	12:47	0:31	9	9	95	12.55	206.0
42	20:40	22:00	1:20	6	3	0	8.00	60.0
43	9:45	10:07	0:22	8	0	89	8.4	92.4
44	8:45	9:05	0:20	5	0	40	8.00	62.0

IWC/59/ASW 5  
Agenda item 6.1 & 6.2  
(also agenda item 3 for WKM&AWI)

#	Time of first shot	Time of whale's death	Dying period	Number of shots			Body length (meters)	Weight (hundreds of kilos)
				harpoon	darting gun	carabine		
45	10:15	11:45	1:30	11	0	70	10.00	103.0
46	11:40	11:56	0:16	6	8	85	8.70	68.0
47	11:40	11:50	0:10	5	7	90	8.40	64.0
48	12:50	13:20	0:30	8	3	75	9.25	85.0
49	10:45	11:00	0:15	8	0	80	9.30	82.0
50	11:00	12:00	1:00	6	0	100	8.8	70.0
51	14:25	14:50	0:25	10	0	100	13.00	233.0
52	11:55	13:10	1:15	11	0	58	11.50	159.0
53	11:15	12:00	0:45	3	0	40	9.50	88.0
54	12:50	13:05	0:15	10	0	100	14.00	295.0
55	14:00	15:00	1:00	5	0	100	8.0	60.0
56	12:55	13:00	0:05	12	2	0	12.00	181.0
57	9:20	9:30	0:10	6	2	0	9.24	79.0
58	9:15	9:30	0:15	4	2	0	9.00	74.0
59	12:15	12:20	0:05	6	3	0	9.20	79.0
60	7:30	8:10	0:40	6	4	0	9.30	82.0
61	11:00	12:15	1:15	11	0	60	9.00	74.0
62	10:00	13:20	3:20	9	0	70	14.00	233.0
63	8:25	9:00	0:35	6	3	100	10.00	103.0
64	12:40	13:00	0:20	4	0	30	9.60	90.0
65	8:50	9:10	0:20	6	4	20	9.60	90.0
66	14:20	15:00	0:40	11	7	15	11.40	154.0
67	12:35	13:15	0:40	10	0	60	9.50	88.0
68	10:15	10:45	0:30	7	0	110	8.30	63.0
69	15:45	16:20	0:35	10	0	30	8.85	70.0
70	7:15	7:30	0:15	7	5	40	9.10	77.0
71	9:46	12:00	2:14	6	1	100	8.80	70.0
72	10:05	10:30	0:25	9	3	40	9.00	74.0
73	10:45	11:15	0:30	7	5	0	9.00	74.0
74	11:50	12:17	0:27	6	0	100	8.6	94.6
75	13:00	13:15	0:15	6	6	0	10.10	106.0
76	12:30	13:00	0:30	10	0	60	9.60	90.0
77	10:05	10:15	0:10	9	2	2	10.60	103.0
78	13:55	14:30	0:35	10	0	100	8.80	70.0
79	11:30	12:00	0:30	6	6	60	8.90	72.0
80	10:47	10:56	0:09	6	5	70	8.20	62.0
81	10:35	11:29	0:54	9	6	65	11.60	163.0
82	13:38	14:10	0:32	5	1	100	9.00	74.0
83	10:30	10:50	0:20	11	0	60	9.30	82.0
84	9:25	9:55	0:30	5	0	100	9.00	74.0
85	12:40	13:25	0:45	10	0	60	9.00	74.0
86	11:17	11:55	0:38	6	0	105	8.00	60.0
87	12:30	12:35	0:05	6	1	0	8.70	68.0
88	7:30	8:00	0:30	6	6	40	8.50	66.0

IWC/59/ASW 5  
Agenda item 6.1 & 6.2  
(also agenda item 3 for WKM&AWI)

#	Time of first shot	Time of whale's death	Dying period	Number of shots			Body length (meters)	Weight (hundreds of kilos)
				harpoon	darting gun	carabine		
89	7:30	7:50	0:20	5	4	20	8.80	70.0
90	9:18	9:46	0:28	7	5	17	9.20	79.0
91	9:45	10:40	0:55	8	3	20	9.40	86.0
92	10:00	10:45	0:45	5	0	30	9.50	88.0
93	10:00	13:00	3:00	10	2	90	13.00	232.0
94	12:30	12:50	0:20	10	0	70	9.50	88.0
95	11:55	12:40	0:45	6	2	0	8.00	60.0
96	14:50	15:40	0:50	9	2	42	8.47	66.0
97	12:40	13:35	0:55	7	2	38	8.12	61.0
98	13:20	14:00	0:40	6	2	0	8.00	62.0
99	10:45	10:55	0:10	9	2	0	8.00	63.0
100	11:10	12:00	0:50	8	3	50	10.10	106.0
101	11:33	12:12	0:39	5	6	38	8.20	62.0
102	11:40	12:35	0:55	6	2	60	9.00	74.0
103	17:10	17:25	0:15	6	5	68	8.90	72.0
104	11:45	12:20	0:35	6	1	100	8.00	60.0
105	11:40	12:50	1:10	8	4	100	8.80	70.0
106	12:50	13:20	0:30	6	4	50	8.00	60.0
107	13:20	14:00	0:40	6	3	0	8.60	67.0
108	10:50	11:40	0:50	7	4	30	8.00	60.0
109	13:50	14:00	0:10	5	4	50	8.20	62.0
110	12:35	12:45	0:10	5	2	15	8.10	61.0
111	8:45	9:00	0:15	5	4	20	8.30	63.0
112	9:20	9:40	0:20	4	4	30	9.20	79.0
113	11:25	11:45	0:20	10	6	25	10.00	103.0
114	12:20	13:10	0:50	8	6	61	8.10	61.0
115	11:20	13:00	1:40	9	0	80	9.00	74.0
116	8:40	9:25	0:45	7	8	40	8.14	61.0
117	10:00	11:02	1:02	11	0	80	9.30	82.0
118	8:24	8:50	0:26	6	2	100	9.00	74.0
119	12:45	12:55	0:10	8	3	24	9.80	97.0
120	8:10	9:30	1:20	8	0	50	9.00	74.0
121	12:05	12:30	0:25	3	4	0	9.00	74.0
122	18:20	19:00	0:40	3	4	0	8.00	62.0
123	10:30	11:20	0:50	7	1	40	8.00	60.0
124	11:00	11:15	0:15	7	1	0	9.00	74.0
125	12:10	12:50	0:40	5	4	30	8.10	61.0
126	8:55	9:40	0:45	9	6	60	8.30	63.0
127	11:15	11:45	0:30	8	0	80	9.00	74.0
128	9:30	10:00	0:30	7	0	40	9.00	74.0
129	10:43	11:20	0:37	6	1	100	9.00	74.0
<b>Mean</b>			<b>0:36</b>	<b>7.1</b>	<b>2.5</b>	<b>53.6</b>	<b>9.4</b>	<b>94.8</b>
<b>Sum</b>				<b>916</b>	<b>326</b>	<b>6911</b>		