

RC76

INFORMATION SUPPLIED BY
ALASKA DEPT. OF FISH AND GAME

SURVEY AND HARVEST INFORMATION

FOR UNIT 14A

In support of testimony by

Dan Montgomery

Sheep Hunt - Chugach Mountains 1998-2012

Reg Year	Season/Regulation	Hunt/Draw Area	≥FC Rams	7/8 - <Full Rams	3/4 - <7/8 Rams	<3/4 Rams	Total Rams	Res Rams	Non-Resident Rams	Hunters or that Hunted	Res Hunters	Non-Res Hunters	Did Not Hunt	% Hunter Participation	% Success that Hunted	% Success Permit Holders	% Success Residents	% Success Non-Res	Harvest Total Rams	% Harvest Observed
1998	General - Full Curt	All 144 Chugach	-	-	-	-	21	13	8	108	108	86	22	-	19	-	15	36	10	75
1999	General - Full Curt	All 144 Chugach	-	-	-	-	24	16	8	120	120	99	21	-	20	-	16	38	-	-
2000	General - Full Curt	All 144 Chugach	-	-	-	-	21	18	3	120	120	108	12	-	18	-	17	25	-	-
2001	General - Full Curt	All 144 Chugach	-	-	-	-	19	12	7	111	111	94	17	-	17	-	13	41	-	-
2002	General - Full Curt	All 144 Chugach	-	-	-	-	20	16	4	100	100	84	16	-	20	-	19	25	7	105
2003	General - Full Curt	All 144 Chugach	-	-	-	-	22	13	9	106	106	89	17	-	21	-	15	53	-	-
2004	General - Full Curt	All 144 Chugach	-	-	-	-	32	19	13	103	103	78	25	-	31	-	24	52	-	-
2005	General - Full Curt	All 144 Chugach	-	-	-	-	28	10	18	111	111	66	45	-	25	-	15	40	-	-
2005	General - Full Curt	All 144 Chugach	-	-	-	-	24	8	16	103	103	57	46	-	23	-	14	35	14	92
2006	General - Full Curt	All 144 Chugach	-	-	-	-	22	8	14	124	124	89	35	-	18	-	9	40	15	122
2006	Draw - Any Ram	Friday Creek	0	0	2	1	3	3	0	16	4	16	0	12	75	19	19	19	-	-
2006	Draw - Any Ram	Metal Creek	0	1	2	0	3	2	1	14	6	13	1	8	50	21	15	15	-	-
2006	Draw - Any Ram	Carpenter Creek	0	1	1	0	2	2	0	10	4	10	0	6	50	20	20	20	-	-
2006	Draw - Any Ram	All Total	0	2	5	1	8	7	1	40	14	39	1	26	58	20	18	100	-	-
2009	Draw - Any Ram	Friday Creek	0	2	0	3	5	4	1	16	9	15	1	7	56	31	27	100	-	-
2009	Draw - Any Ram	Metal Creek	0	2	0	1	3	2	1	14	10	12	2	4	30	21	17	50	-	-
2009	Draw - Any Ram	Carpenter Creek	0	0	1	2	3	3	0	10	6	10	0	4	50	30	30	30	-	-
2009	Draw - Any Ram	All Total	0	4	1	6	11	9	2	40	25	37	3	15	63	28	24	75	8	0
2010	Draw - Any Ram	Friday Creek	3	1	0	1	5	5	0	16	10	16	0	6	50	31	31	31	-	-
2010	Draw - Any Ram	Metal Creek	0	0	0	1	1	1	0	14	8	13	1	6	13	7	8	0	-	-
2010	Draw - Any Ram	Carpenter Creek	0	0	0	0	0	0	0	10	3	10	0	7	30	0	0	0	-	-
2010	Draw - Any Ram	All Total	3	1	0	2	6	6	0	40	21	39	1	19	50	13	13	0	4	21
2011	Draw - Any Ram	Friday Creek	2	2	1	1	6	3	3	16	16	13	3	0	38	38	23	100	-	-
2011	Draw - Any Ram	Metal Creek	3	1	0	2	6	5	1	16	15	14	2	1	40	36	36	50	-	-
2011	Draw - Any Ram	Carpenter Creek	1	1	0	2	2	2	0	12	8	12	0	4	25	17	17	-	-	-
2011	Draw - Any Ram	All Total	6	4	1	3	14	10	4	44	39	39	5	5	34	31	25	75	-	-
2012	Draw - Any Ram	Friday Creek	3	1	1	0	5	5	0	19	16	18	1	3	31	26	28	0	-	-
2012	Draw - Any Ram	Metal Creek	1	3	1	0	5	4	1	18	15	17	1	3	33	28	24	100	-	-
2012	Draw - Any Ram	Carpenter Creek	1	0	1	1	3	3	0	13	8	13	0	5	38	23	23	-	-	-
2012	Draw - Any Ram	All Total	5	4	3	1	13	12	1	50	39	48	2	11	34	26	25	100	8	31
2013	Draw - Any Ram	Friday Creek	-	-	-	-	-	-	-	27	-	-	-	-	-	-	-	-	-	-
2013	Draw - Any Ram	Metal Creek	-	-	-	-	-	-	-	26	-	-	-	-	-	-	-	-	-	-
2013	Draw - Any Ram	Carpenter Creek	-	-	-	-	-	-	-	22	-	-	-	-	-	-	-	-	-	-
2013	Draw - Any Ram	All Total	-	-	-	-	-	-	-	75	-	-	-	-	-	-	-	-	-	-

Average Harvest Statistics in 144 Chugach Mountains Full Curt vs Any Ram Management

Reg Year	Season/Regulation	Hunt/Draw Area	≥FC Rams	7/8 - <Full Rams	3/4 - <7/8 Rams	<3/4 Rams	Total Rams	Res Rams	Non-Resident Rams	Hunters or that Hunted	Res Hunters	Non-Res Hunters	Did Not Hunt	% Hunter Participation	% Success that Hunted	% Success Permit Holders	% Success Residents	% Success Non-Res	Harvest Total Rams	% Harvest Observed
1998-2007	General - Full Curt	All 144 Chugach	-	-	-	-	23	13	10	111	111	85	26	-	21	-	16	39	12	99
2008-2012	Draw - Any Ram	All 144 Chugach	3	3	2	3	11	9	2	43	28	40	2	15	39	23	21	70	6	18
2013	Draw - Any Ram	All 144 Chugach	4	5	3	4	17	14	3	75	47	-	28	62	39	23	21	70	-	-

Survey Info		2013		2012		2011		2010	
Year	Draw Area	< Full Curt Rams	Total Rams	Harvest Rams	% Total	Year	Draw Area	< Full Curt Rams	Total Rams
2012	All	16	157	173	17	10	2011	All	16

Unit 14A Chugach Mountains sheep survey results by draw area, 1998-2012

Year	Draw Area	Trend Survey										Estimated Population Parameters			
		≥ Full Curt Rams	< Full Curt Rams	Total Rams	Ewes	Total Adults	Lambs	Total Observed	Ram: 100 Ewes	Lambs: 100 Ewes	Estimated Population	Minimum Full Curt			
1998	Friday Creek	17	89	106	271	377	89	466	39	33	452	20			
	Metal Creek	2	18	20	60	80	13	97	33	22	96	2			
	Carpenter Creek	9	83	92	188	280	64	344	49	34	336	11			
2002	Total	28	190	218	519	737	166	907	42	32	884	54			
	Friday Creek	5	130	135	246	381	48	429	55	20	457	6			
	Metal Creek	2	22	24	93	117	48	165	26	52	140	2			
2006	Carpenter Creek	12	105	117	130	247	25	272	90	19	296	14			
	Total	19	257	276	469	745	121	866	59	26	894	23			
	Friday Creek	11	56	67	130	197	87	284	52	67	236	13			
2007	Metal Creek	4	34	38	99	137	43	180	38	43	164	5			
	Carpenter Creek	11	51	62	109	171	39	210	57	36	205	13			
	Total	26	141	167	338	505	169	674	49	50	606	31			
2009	Friday Creek	7	65	72	230	302	84	386	31	37	362	8			
	Metal Creek	1	35	36	101	137	45	182	36	45	164	1			
	Carpenter Creek	10	27	37	112	149	34	183	33	30	179	12			
2010	Total	18	127	145	443	588	163	751	33	37	706	22			
	Friday Creek	4	59	63	179	242	60	302	35	34	290	5			
	Metal Creek	2	48	50	51	101	11	112	98	22	121	2			
2012	Carpenter Creek	2	19	21	60	81	17	98	35	28	97	2			
	Total	8	126	134	290	424	88	512	46	30	509	10			
	Friday Creek	7	78	85	181	266	53	319	47	29	319	8			
2011	Metal Creek	4	38	42	80	122	24	146	53	30	146	5			
	Carpenter Creek	3	37	40	96	136	25	161	42	26	163	4			
	Total	14	153	167	357	524	102	626	47	29	629	17			
2012	Friday Creek	9	73	82	202	284	40	324	41	20	341	11			
	Metal Creek	3	42	45	34	79	3	82	132	9	95	4			
	Carpenter Creek	4	42	46	93	139	16	155	49	17	167	5			
Total	16	157	173	329	502	59	561	53	18	602	19				

Sheep Harvest in Unit 14A Chugach Mountains, 1998-2012

Reg Year	Regulation	Hunt/Draw Area	Hunters or Permits	Hunted	% Hunter Participation	% Success that Hunters Hunted	% Success Permit Holders	Full Harvest Curl	Sub-Full Harvest Curl	Total Ram Harvest	% Harvest of Estimated Rams	% Harvest of Estimated Full Curl
1998	General - FC	14A Chugach	108	108	-	19	-	-	-	21	8	63
1999	General - FC	14A Chugach	120	120	-	20	-	-	-	24	-	-
2000	General - FC	14A Chugach	120	120	-	18	-	-	-	21	-	-
2001	General - FC	14A Chugach	111	111	-	17	-	-	-	19	-	-
2002	General - FC	14A Chugach	100	100	-	20	-	-	-	20	6	88
2003	General - FC	14A Chugach	106	106	-	21	-	-	-	22	-	-
2004	General - FC	14A Chugach	103	103	-	31	-	-	-	32	-	-
2005	General - FC	14A Chugach	111	111	-	25	-	-	-	28	-	-
2006	General - FC	14A Chugach	103	103	-	23	-	-	-	24	12	77
2007	General - FC	14A Chugach	124	124	-	18	-	-	-	22	13	71
2008	Draw - AR	Friday Creek	16	4	25	75	19	0	3	3	-	-
		Metal Creek	14	6	43	50	21	0	3	3	-	-
		Carpenter Creek	10	4	40	50	20	0	2	2	-	-
		Total	40	14	35	58	20	0	8	8	-	-
2009	Draw - AR	Friday Creek	16	9	56	56	31	0	5	5	-	-
		Metal Creek	14	10	71	30	21	0	3	3	-	-
		Carpenter Creek	10	6	60	50	30	0	3	3	-	-
		Total	40	25	63	45	28	0	11	11	7	0
2010	Draw - AR	Friday Creek	16	10	63	50	31	3	2	5	-	-
		Metal Creek	14	8	57	13	7	0	1	1	-	-
		Carpenter Creek	10	3	30	0	0	0	0	0	-	-
		Total	40	21	50	21	13	3	3	6	3	18
2011	Draw - AR	Friday Creek	16	16	100	38	38	2	4	6	-	-
		Metal Creek	16	15	94	40	38	3	3	6	-	-
		Carpenter Creek	12	8	67	25	17	1	1	2	-	-
		Total	44	39	87	34	31	6	8	14	-	-
2012	Draw - AR	Friday Creek	19	16	84	31	26	3	2	5	-	-
		Metal Creek	18	15	83	33	28	1	4	5	-	-
		Carpenter Creek	13	8	62	38	23	1	2	3	-	-
		Total	50	39	76	34	26	5	8	13	6	26

✓ Fall
 ✓ Sub-Fall