

**HERD COMPOSITION, POPULATION AND HARVEST TRENDS
FOR THE MENTASTA CARIBOU HERD**
Compiled by Wrangell-St. Elias National Park and Preserve
Data from ADF&G Survey and Inventory Reports and WRST files

Year	Postcalving aggregation count	Fall population estimate	Calves: 100 cows (summer)	Percent calves (summer)	Calves: 100 cows (fall)	Bulls: 100 cows (summer)	Bulls: 100 cows (fall)	Total harvest	Subsistence harvest	Sport harvest	Percent spring popul. harvested
1965	-----	5000	-----	-----	-----	-----	-----	-----	-----	-----	-----
1966	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1967	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1968	-----	-----	-----	-----	-----	-----	-----	304	-----	304	-----
1969	-----	1892	-----	-----	-----	-----	-----	288	-----	288	-----
1970	-----	2047	-----	-----	-----	-----	-----	846	-----	846	-----
1971	-----	-----	-----	-----	-----	-----	-----	1693	-----	1693	-----
1972	-----	2202	-----	-----	-----	-----	-----	89	-----	89	-----
1973	1995	-----	39.0	-----	32.0	-----	40.0	81	-----	81	4.1
1974	-----	-----	-----	-----	-----	-----	-----	90	-----	90	-----
1975	2456	-----	25.0	-----	-----	-----	-----	143	-----	143	5.8
1976	1752	-----	-----	-----	-----	-----	-----	236	-----	236	13.5
1977	2262	2711	26.0	-----	27.0	-----	42.0	52	-----	52	2.2
1978	2778	2239	38.0	22.5	25.0	-----	42.0	149	-----	149	5.3
1979	1834	-----	51.0	-----	-----	54.0	-----	99	-----	99	5.3
1980	2396	-----	-----	-----	42.0	-----	46.0	144	-----	144	6.0
1981	2621	2819	32.0	20.9	40.1	20.4	43.1	135	-----	135	5.1
1982	2393	2210	46.3	25.2	38.8	37.4	35.9	159	-----	159	6.6
1983	2667	2776	36.1	22.2	27.9	26.6	43.5	97	-----	97	3.6
1984	3022	2722	43.8	24.5	28.9	35.3	35.7	146	-----	146	4.8
1985	3108	3140	51.3	28.1	45.5	30.9	40.6	97	67	30	3.1
1986	3032	-----	-----	-----	-----	-----	-----	104	29	75	3.4
1987	2583	3159	18.0	14.0	11.5	6.0	41.0	127	17	110	4.9
1988	2520	2482	34.0	23.0	18.0	14.0	43.0	70	26	44	2.7
1989	2687	2602	31.0	21.0	15.5	20.0	44.8	57	27	30	2.1
1990	2308	-----	-----	-----	-----	-----	-----	29	29	0	1.2
1991	1728	1938	3.0	2.6	2.2	23.5	42.0	23	23	0	1.3
1992	1303	1426	15.5	12.0	5.5	18.7	41.2	0	0	0	0.0
1993	880	972	8.8	-----	3.6	-----	38.0	0	0	0	0.0
1994	753	877	19.0	-----	11.0	10.0	38.0	0	0	0	0.0
1995	739	852	26.0	7.2	22.0	9.8	35.0	0	0	0	0.0
1996	638	783 ¹	15.5	10.8	11.0	4.0	35.0	1	1	0	0.0
1997	600	614	15.0	11.0	5.4	17.0	36.9	1	1	0	0.0
1998	416	535	13.4	8.3	10.0	10.3	43.0	0	0	0	0.0
1999	337	429	13.5	9.2	9.5	33.0	77.0	0	0	0	0.0
2000	351	378	1.3	0.9	0	36.9	59.0	0	0	0	0.0

¹ Nelchina caribou present during fall count. Estimates from 1996 bull:cow ratio, calf:cow ratios in spring and telemetered calf survival rates.