

Appendix I

Wyoming Game and Fish Feedground Data

Data from the Alkali Feedground since 1975-76.

YEAR	ELK #*	TONS	DAYS	DEAD	COST/ELK	TONS/ELK
1975-76	608	269	106	3	29	0.44
1976-77	0	0	0	0	0	0
1977-78	349	170	94	4	34	0.49
1978-79	660	271	100	8	27	0.41
1979-80	542	185	91	1	23	0.34
1980-81	0	0	0	0	0	0
1981-82	724	350	124	6	40	0.48
1982-83	375	139	94	6	36	0.37
1983-84	437	236	109	3	46	0.54
1984-85	223	73	77	1	35	0.32
1985-86	466	173	78	1	36	0.37
1986-87	325	118	90	1	42	0.36
1987-88	336	100	86		36	0.3
1988-89	450	204	119	5	47	0.45
1989-90	480	138	84	5	36	0.29
1990-91	432	183	140	3	53	0.42
1991-92	225	115	73	0	60	0.51
1992-93	482	218	108	1	56	0.45
1993-94	800	240	99	0	32	0.3
1994-95	407	121	92	2	38	0.3
1995-96	380	106	84	0	36	0.28
1996-97	800	319	120	7	47	0.4
1997-98	930	342	99	5	53	0.37
1998-99	939	315	92	3	41	0.34
1999-00	1140^(46)	142^	70	7	16^	0.12^
2000-01	853^(8)	126^	91	2	21^	0.15^
2001-02	1188^	389^	102	16	47^	0.38^
2002-03	2100^(1650)	320^	73	1	28^	0.15
2003-04	1214	417	96	16	41	0.33
2004-05	0	0	0	0	0	0
2005-06	675	55	47	11	14	0.08
2006-07	55	46	72	1	168	0.84
32 Year Ave	473#	183#	85	4	37#	0.36#

Number in () indicates the number counted when the elk were classified.

^ Wolves chased the elk between the three Gros Ventre feedground which altered these values and made comparisons with other years meaningless.

#Average values refer to those years prior to 1999-20.

Data from the Dog Creek Feedground since 1975-76.

YEAR	ELK #	TONS	DAYS	DEAD	COST/ELK	TON/ELK
1975-76	750	452	135	23	35	0.6
1976-77	0	0	0	0	0	0
1977-78	734	400	123	10	32	0.54
1978-79	670	454	139	22	41	0.68
1979-80	750	302	103	2	26	0.4
1980-81	500	184	120	6	30	0.37
1981-82	600	408	150	4	51	0.68
1982-83	588	329	130	4	45	0.56
1983-84	815	575	145	10	57	0.71
1984-85	787	510	138	9	53	0.65
1985-86	1020	619	139	13	49	0.61
1986-87	746	402	113	1	44	0.54
1987-88	910	596	111	9	50	0.65
1988-89	1068	754	156	15	57	0.71
1989-90	1000	430	118	7	45	0.43
1990-91	873	399	105	5	42	0.46
1991-92	950	500	116	2	47	0.53
1992-93	985	506	128	24	48	0.51
1993-94	650	229	108	1	32	0.35
1994-95	756	378	116	4	47	0.5
1995-96	742	260	90	5	35	0.35
1996-97	788	371	130	22	53	0.47
1997-98	623	311	119	7	66	0.5
1998-99	870	364	116	6	42	0.42
1999-00	885	460	119	0	51	0.52
2000-01	848	421	114	4	54	0.5
2001-02	1040	547	132	12	73	0.53
2002-03	817	318	111	7	47	0.39
2003-04	1214	652	141	16	59	0.54
2004-05	781	362	105	7	55	0.46
2005-06	1107	638	144	4	65	0.58
2006/07	1016	464	117	9	54	0.46
32 Year Ave	809	425	120	8	46	0.51

Data from the Fall Creek Feedground since 1975-76.

YEAR	ELK #	TONS	DAYS	DEAD	COST/ELK	TON/ELK
1975-76	660	490	140	0	40	0.74
1976-77	605	253	98	0	28	0.42
1977-78	720	449	140	9	44	0.62
1978-79	580	318	158	6	36	0.55
1979-80	517	322	152	2	42	0.62
1980-81	460	207	132	2	35	0.45
1981-82	465	315	156	4	55	0.68
1982-83	563	352	161	3	53	0.63
1983-84	570	372	153	4	56	0.65
1984-85	470	205	139	4	44	0.44
1985-86	527	349	163	10	58	0.66
1986-87	500	265	141	1	51	0.53
1987-88	675	299	122	1	41	0.44
1988-89	680	364	153	7	48	0.54
1989-90	710	277	132	4	49	0.39
1990-91	735	346	142	2	50	0.47
1991-92	700	360	132	11	55	0.51
1992-93	914	419	145	6	52	0.46
1993-94	742	327	128	2	53	0.44
1994-95	813	325	100	2	43	0.4
1995-96	754	368	120	3	62	0.49
1996-97	936	559	154	4	81	0.6
1997-98	635	261	129	4	60	0.41
1998-99	806	230	107	3	35	0.28
1999-00	533	280	123	1	53	0.53
2000-01	691	282	120	2	49	0.41
2001-02	696	337	124	3	76	0.48
2002-03	482	147	121	0	46	0.3
2003-04	618	300	119	2	62	0.49
2004-05	438	119	86	0	40	0.27
2005-06	506	319	119	2	80	0.63
2006/07	529	169	90	0	47	0.32
32 Year Ave	632	312	131	3	51	0.50

Data from the Fish Creek Feedground since 1975-76.

YEAR	ELK #*	TONS	DAYS	DEAD	COST/ELK	TON/ELK
1975-76	580	253	106	4	28	0.44
1976-77	0	0	0	0	0	0
1977-78	759	294	94	6	26	0.39
1978-79	600	248	103	4	28	0.41
1979-80	634	204	90	5	24	0.32
1980-81	0	0	0	0	0	0
1981-82	827	361	109	7	35	0.44
1982-83	720	283	110	3	35	0.39
1983-84	1000	236	109	3	36	0.24
1984-85	875	264	77	5	29	0.3
1985-86	725	260	81	10	43	0.36
1986-87	600	261	89	3	41	0.44
1987-88	843	339	100	2	37	0.4
1988-89	1100	465	119	42	39	0.42
1989-90	961	348	93	3	41	0.36
1990-91	594	168	90	9	32	0.28
1991-92	153	49	81	3	36	0.32
1992-93	926	447	109	8	54	0.48
1993-94	230	58	60	0	30	0.25
1994-95	1135	481	127	4	46	0.42
1995-96	913	383	106	6	52	0.42
1996-97	1130	475	120	45	47	0.42
1997-98	729	326	92	8	66	0.45
1998-99	781	369	87	6	53	0.47
1999-00	1500^(276)	80^	82	1	8^	0.05^
2000-01	2000^(0)	372^	91	2	22^	0.19^
2001-02	610^	84^	29	6	18^	0.14^
2002-03	134^	20^	48	1	36^	0.15^
2003-04	1246	297	79	2	29	0.24
2004-05	1306	276	64	4	26	0.21
2005-06	548	270	50	19	62	0.49
2006/07	22	460	77	13	2722	543
32 Year Ave	697#	270#	84	7	35#	0.35#

*Numbers in () refer to the number of elk classified if different from the maximum counted

^ Wolves chased the elk between the three Gros Ventre feedgrounds which altered these values and made comparisons with other years meaningless.

#Average refers to those years prior to 1999-20.

Data from the Muddy Creek Feedground since 1975-76.

YEAR	ELK #	TONS	DAYS	DEAD	COST/ELK	TON/ELK
1975-76	803	622	153	1	42	0.77
1976-77	770	285	102	2	24	0.37
1977-78	470	305	141	1	47	0.65
1978-79	580	378	159	4	43	0.65
1979-80	473	309	151	5	46	0.65
1980-81	480	231	143	3	39	0.48
1981-82	486	415	171	0	70	0.85
1982-83	610	335	165	6	48	0.55
1983-84	620	402	175	0	55	0.65
1984-85	430	260	156	3	56	0.6
1985-86	483	321	160	7	61	0.66
1986-87	431	230	155	0	52	0.53
1987-88	560	288	117	1	47	0.51
1988-89	564	366	162	2	67	0.65
1989-90	537	247	148	4	59	0.46
1990-91	648	449	168	2	82	0.69
1991-92	590	363	150	3	63	0.62
1992-93	780	490	171	2	72	0.63
1993-94	730	265	145	0	47	0.36
1994-95	750	375	154	11	58	0.5
1995-96	786	322	120	2	48	0.41
1996-97	523	390	161	7	101	0.75
1997-98	594	313	147	0	67	0.53
1998-99	566	359	153	1	76	0.63
1999-00	676	290	119	4	50	0.43
2000-01	580	334	126	3	57	0.58
2001-02	635	327	132	3	73	0.51
2002-03	550	279	135	5	72	0.51
2003-04	486	270	129	2	73	0.56
2004-05	396	158	117	5	53	0.4
2005-06	431	203	125	4	63	0.47
2006/07	383	145	138	2	57	0.38
32 Year Ave	575	323	145	3	58	0.56

Data from the Patrol Cabin Feedground since 1975-76.

YEAR	ELK #*	TON	DAYS	DEAD	COST/ELK	TON/ELK
1975-76	525	149	100	1	18	0.28
1976-77	0	0	0	0	0	0
1977-78	627	195	94	3	22	0.31
1978-79	594	226	96	5	24	0.38
1979-80	831	237	90	5	20	0.29
1980-81	0	0	0	0	0	0
1981-82	548	234	114	6	35	0.42
1982-83	342	126	90	2	34	0.37
1983-84	147	66	88	1	50	0.45
1984-85	240	76	64	2	35	0.32
1985-86	480	121	71	1	23	0.25
1986-87	300	100	74	2	33	0.33
1987-88	388	100	86	0	29	0.26
1988-89	1000	279	115	33	27	0.28
1989-90	538	163	80	0	37	0.3
1990-91	443	126	77	3	34	0.28
1991-92	808	262	66	3	36	0.32
1992-93	280	134	106	2	54	0.48
1993-94	477	123	50	0	30	0.26
1994-95	644	155	122	5	28	0.24
1995-96	477	221	73	1	52	0.46
1996-97	330	169	114	1	62	0.51
1997-98	281	134	92	0	73	0.48
1998-99	605	318	90	1	58	0.53
1999-00	2500^(2140)	466^	74	10	19^	0.19^
2000-01	2650^	483^	92	2	21^	0.18^
2001-02	2600^(823)	512^	90	27	86^	0.62^
2002-03	1200^(411)	74^	65	3	28^	0.18^
2003-04	1300^(379)	253	92	12	87^	0.67^
2004-05	1635	292	88	4	22	0.18
2005-06	1998	592	90	27	36	0.3
2006/07	2845	361	87	6	17	0.13
32 Year Ave	448#	148#	82	5	33#	0.32#

*Numbers in () refer to the number of elk classified if different from the maximum counted.

^ Wolves chased the elk between the three Gros Ventre feedgrounds which altered these values and made comparisons with other years meaningless.

Average values refer those years prior to 1999-20.

Data from the Upper Green River Feedground since 1975-76.

YEAR	ELK #	TONS	DAYS	DEAD	COST/ELK	TON/ELK
1975-76	633	270	122	1	32	0.43
1976-77	660	147	96	0	17	0.22
1977-78	651	377	131	9	43	0.58
1978-79	700	391	156	3	39	0.56
1979-80	650	309	108	7	34	0.48
1980-81	577	311	139	1	42	0.54
1981-82	426	398	164	1	75	0.93
1982-83	435	299	157	3	59	0.69
1983-84	490	386	151	1	65	0.79
1984-85	440	298	134	3	59	0.68
1985-86	560	449	162	6	69	0.8
1986-87	640	315	127	1	45	0.49
1978-88	640	292	110	1	43	0.46
1988-89	645	327	157	9	48	0.51
1989-90	480	190	95	6	47	0.4
1990-91	430	230	138	1	61	0.53
1991-92	408	208	120	3	54	0.51
1992-93	440	257	135	2	67	0.58
1993-94	415	126	106	1	36	0.3
1994-95	430	149	84	0	38	0.34
1995-96	473	233	108	0	53	0.49
1996-97	540	287	128	7	68	0.53
1997-98	480	179	96	5	52	0.37
1998-99	475	177	102	7	42	0.37
1999-00	400	161	96	1	48	0.4
2000-01	325	73	73	0	33	0.22
2001-02	480	214	119	4	66	0.45
2002-03	352	163	92	1	64	0.46
2003-04	504	229	118	1	58	0.45
2004-05	370	79	71	2	32	0.21
2005-06	556	194	104	4	49	0.35
2006/07	545	137	74	3	39	0.25
32 Year Ave	508	245	118	3	49	0.48

Combined data for Alkali, Patrol Cabin, and Fish Creek

YEAR	ELK #	TONS	DAYS	DEAD	COST/ELK	TONS/ELK
1975-76	1713	671	104	8	\$25	0.39
1976-77	0	0	0	0	\$0	0.00
1977-78	1735	659	94	13	\$27	0.38
1978-79	1854	745	100	17	\$26	0.40
1979-80	2007	626	90	11	\$22	0.31
1980-81	0	0	0	0	\$0	0.00
1981-82	2099	945	116	19	\$37	0.45
1982-83	1437	548	98	11	\$35	0.38
1983-84	1584	538	102	7	\$44	0.34
1984-85	1338	413	73	8	\$33	0.31
1985-86	1671	554	77	12	\$34	0.33
1986-87	1225	479	84	6	\$39	0.39
1987-88	1567	539	91	2	\$34	0.34
1988-89	2550	948	118	80	\$38	0.37
1989-90	1979	649	86	8	\$38	0.33
1990-91	1469	477	102	15	\$40	0.32
1991-92	1186	426	73	6	\$44	0.36
1992-93	1688	799	108	11	\$55	0.47
1993-94	1507	421	70	0	\$31	0.28
1994-95	2186	757	114	11	\$37	0.35
1995-96	1770	710	88	7	\$47	0.40
1996-97	2260	963	118	53	\$52	0.43
1997-98	1940	802	94	13	\$64	0.41
1998-99	2325	1002	90	10	\$51	0.43
1999-00	2462	688	75	18	\$43	0.28
2000-01	2658	981	91	6	\$64	0.37
2001-02	2621	985	96	49	\$50	0.38
2002-03	2195	414	62	5	\$34	0.19
2003-04	2839	967	89	30	\$52	0.34
2004-05	2941	568	76	8	\$48	0.19
2005-06	3221	917	62	57	\$37	0.28
2006-07	2922	867	79	20	\$40	0.30
Average	1905	658	85	16	\$38	0.33