APPENDIX V

Results of 1997 survey by the U.S. Fish and Wildlife Service regarding trapping programs in the National Wildlife Refuge System from 1992 to 1996. (See p. 208 for chart key.)

State(s)	National Wildlife Refuge Unit Name	Acreage	Number Trapping Programs	Primary Purpose(s)	Target Species	Threatened & Endangered Species Inhabiting Refuge Unit	Cost in \$ Thousands	Live Enclosure	Steel-Jaw Leghold	Kill- Type	Kill Snares	OTHER BODY- HOLD DEVICES	Refuge- Specific Regs.	Refuge- Specific Trap Check Times
AK	Alaska Maritime NWR	351,340	1	В	28,30	2, 35, 36, 41, 42, 47, 51, 55, 64, 68, 71, 73	130	X	X	X	X		N	None
AK	Alaska Maritime NWR-Adak st.		1	K	30		NR		X				Y	None
AK	Alaska Peninsula NWR	3,500,085	2	н,к	15, 23, 24, 26, 27, 28, 31, 32, 35, 40	36	1	X	X	X	X		N	None
AK	Arctic NWR	19,575,711	3	Н, І, К	14, 15, 16, 23, 24, 26, 27, 28, 30, 32, 35, 40	35, 36, 42	19	X	X	X	X	X	N	None
AK	Becharof NWR	12,170,750	2	Н, К	15, 23, 24, 26, 27, 28, 31, 32, 40	36	1	X	X	X	X		N	None
AK	Innoko NWR	385,160	2	H, K	15, 17, 24, 26, 27, 28, 32, 35		10	X	X	X	X	X	N	None
AK	Izembek NWR	303,094	2	H, K	17, 24, 26, 28, 32, 40	36, 51, 64	NR	X	X	X		X	Y	See Note 6
AK	Kanuti NWR	1,430,002	3	Н, К	14, 15, 17, 23, 24, 26, 27, 28, 32, 35, 40		15	X	X	X	X	X	N	None
AK	Kenai NWR	1,906,214	5	Н, К	14, 15, 17, 23, 24, 26, 27, 31, 32, 35, 40		36	X	X	X	X		Y	Every 4 Days
AK	Kodiak NWR	1,878,016	1	K	15, 23, 24, 28	36, 47, 51, 55, 64, 71	NR		X	X	X		N	Yes
AK	Koyukuk/ Nowinta Refuge Complex	5,110,000	2	I, K	14, 15, 23, 24, 26, 27, 28, 32 35, 40	6, 30	4	X	X	Х	X	X	N	None

State(s)	National Wildlife Refuge Unit Name	Acreage	Number Trapping Programs		Target Species	Threatened & Endangered Species Inhabiting Refuge Unit	Cost in \$	Live Enclosure	Steel-Jaw Leghold	Kill- Type	Kill Snares	OTHER BODY- HOLD DEVICES	Refuge- Specific Regs.	Refuge- Specific Trap Check Times
AK	Selawik NWR	2,150,000	1	K	14, 15, 16, 17, 23, 24, 26, 27, 28, 30, 31, 32, 35	36	NR		X	X	X	X	N	None
AK	Tetlin NWR	700,054	2	I, K	35	30	40	X	X	X	X	X	N	None
AK	Togiak NWR	4,097,431	5	D, E, H, K	14, 15, 16, 17, 23, 24, 26, 27, 28, 20, 31, 32, 35, 40	35, 36, 64	71	Х	Х	X	X	X	N	None
AK	Yukon Delta NWR	19,131,646	3	A, I, K	14, 15, 16, 17, 23, 24, 26, 27, 28, 30, 31, 32, 35, 40	35, 36	2	Х	X	X	X	X	N	None
AK	Yukon Flats NWR	8,630,000	3	Н, К	14, 15, 16, 17, 23, 24, 26, 27, 28, 32 35, 38, 40	30	11	X	X	X	X	X	N	None
AL	Choctaw NWR	4,218	2	A, D	3, 19	6, 39	2	X					N	2X daily
AL	Wheeler NWR	34,247	1	G	14, 15	6, 30, 50	5			X	X		N	None
AL, GA	Eufaula NWR	7,953	1	Е	15	6, 30, 39	1			X	X		N	NS
AR	Big Lake NWR	11,036	1	G	12, 14, 15	6	1			X			Y	None
AR	Cache River NWR	43,817	1	G	15	6	1			X	X		Y	None
AR	Felsenthal NWR	64,902	2	C, K	12, 14, 15, 18, 19, 24, 26, 31	6, 32	75		X	X			Y	Daily
AR	Holla Bend NWR	6,428	1	G	15	6	NR					X	N	Every 24 Hours
AR	Overflow NWR	12,118	1	С	12, 14, 15, 18, 19, 24, 26, 31	6, 25	60		X	X			Y	Daily
AR	White River NWR	1,547,861	1	G	12, 15	6	1			X	X		N	Every 24 Hours
AZ	Buenos Aires NWR	116,961	3	C, I, K	20, 29, 31, 34	9, 26, 30	NR	X	X				N	None
AZ	Kofa NWR	666,480	2	C, H	40	30	4	X					N	None
AZ	San Bernadino/ Leslie Canyon NWR	5,133	2	D, H	2, 17	9	NR	X					Y	Every A.M.

State(s)	National Wildlife Refuge Unit Name	Acreage	Number Trapping Programs	Primary Purpose(s)	Target Species	THREATENED & ENDANGERED SPECIES INHABITING REFUGE UNIT	Cost in \$	Live Enclosure	Steel-Jaw Leghold	Kill- Type	Kill Snares	OTHER BODY- HOLD DEVICES	Refuge- Specific Regs.	Refuge- Specific Trap Check Times
AZ, CA	Imperial NWR		3	D, H	5, 6, 16, 17, 33, 34, 40	6, 8, 11, 30, 34, 39, 78	7	X					N	None
AZ, CA	Havasu NWR	7,235	1	Н	17	6, 8, 11, 30 34, 78	1	X				X	N	None
CA	Bitter Creek NWR	14,057	1	Н	17	10, 70	5	X					N	None
CA	Colusa NWR	4,507	2	E, L	10, 13, 14, 15, 17	2, 6, 30	1			X	X	X	N	None
CA	Delevan NWR	5,797	3	D, E, L	2, 10, 13, 15, 17	2, 6, 30	2	X		X		X	N	None
CA	Don Edwards San Francisco Bay NWR	21,524	1	В	2, 10, 19, 20, 28	8, 11, 25, 30, 37, 69	50	X	X				N	Daily
CA	Humboldt Bay NWR	2,113	3	D, H, I	2, 17	2, 30, 37	3	X					N	Every A.M.
CA	Kern NWR	10,618	1	Н	17	6, 30, 70, 77	4	X					N	None
CA	Modoc NWR	6,696	1	D	1,2	6, 30	1	X	X	X			Y	See Note 9
CA	Pixley NWR	6,389	1	I	17	2, 6, 30, 70, 74, 77	5	X					N	None
CA	Sacramento NWR	10,783	2	G, L	10, 13, 15, 16	2, 6, 30	1			X		X	N	None
CA	Sacramento River NWR	8,171	1	G	15	6, 30	1			X			N	None
CA	Salinas River NWR	367	1	В	2, 10, 20, 28	8, 6, 37	20	X	X				N	Daily
CA	Seal Beach	911	1	В	1, 2, 18, 19, 20, 28	8, 11, 25, 30, 37	6	X	X				Y	Yes, NS
CA	Sutter NWR	2,590	2	E, L	10, 13, 14, 15, 17	2, 6, 30	2			X	X	X	N	None
CA	Sweetwater Marsh NWR	316	1	В	1, 2, 16, 18, 19, 20, 40	11, 24, 25, 37	NR	X					Y	Yes, NS
CA	Tijuana Slough NWR	1,022	2	В, Н	1, 2, 10, 16, 17, 18, 19, 20, 23, 28, 31	8, 11, 25, 25, 37	17	X	X				Y	Yes, NS

State(s)	National Wildlife Refuge Unit Name	Acreage	Number Trapping Programs	Primary Purpose(s)	Target Species	Threatened & Endangered Species Inhabiting Refuge Unit	Cost in \$ Thousands	Live Enclosure	Steel-Jaw Leghold	Kill- Type	Kill Snares	OTHER BODY- HOLD DEVICES	Refuge- Specific Regs.	Refuge- Specific Trap Check Times
CA	Tule Lake	39,117	1	Е	14		1		X	X			Y	Every 24 Hours
CA, OR	Lower Klamath NWR	40,294	1	Е	14	6, 30	1		X	X			Y	Every 24 Hours
CO	Alamosa/Monte Vista NWR	11,246	2	A, E	15, 19, 20, 23, 40	6, 30	5	X		X			N	See Note 1
CO	Arapaho NWR Complex	23,268	4	A, E, H, L	14, 15, 17, 21, 23 25, 26, 28, 31	6, 30	3	X	X	X		X	Y	Every 24 Hours
СО	Browns Park NWR	13,455	3	A, H, I	19, 20, 28, 40	6, 30	4	X		X			N	None
СО	Rocky Mountain Arsenal NWR	17,000	1	I	25	6	NR	X	X				N	None
CT	Stewart B. McKinney NWR	773	1	A	19	33	2	X					N	Daily
DE	Bombay Hook NWR	16,996	3	C, E, G	14, 15, 19	6, 30	3	X		X			Y	Every 24 Hours
DE	Prime Hook NWR	970	1	G	14, 19	6, 30, 44	1	X		X			N	Every 24 Hours
FL	Archie Carr NWR	39	2	B, H	19, 40	81, 82, 84, 85	NR	X					Y	Daily
FL	Arthur R. Marshall Loxahatchee NWR	145,787	1	Н	10, 17, 18, 19, 20, 21, 23, 26	4, 6, 12, 30, 39, 49, 79	1	X					N	3X/daily
FL	Cedar Keys NWR	832	1	A	19	6, 30, 31	1	X					N	None
FL	Crocodile Lake NWR	6,686	1	Н	17	6, 30, 39, 60, 75, 79	NR	X					N	None
FL	Florida Panther NWR	26,529	1	I	17	6, 12, 30, 32, 39, 49, 61, 76	NR					X	N	None
FL	Hobe Sound NWR	980	1	В	18, 19, 20, 21, 40	6, 13, 30, 31, 39, 79, 81, 84, 85	1	X					N	Every A.M.
FL	Lake Woodruff NWR	21,559	1	Н	19	6, 12, 13, 39, 49, 79	1	X					N	2X daily

State(s)	National Wildlife Refuge Unit Name	Acreage	Number Trapping Programs	Primary Purpose(s)	Target Species	THREATENED & ENDANGERED SPECIES INHABITING REFUGE UNIT	Cost in \$ Thousands	Live Enclosure	Steel-Jaw Leghold	Kill- Type	Kill Snares	OTHER BODY- HOLD DEVICES	Refuge- Specific Regs.	Refuge- Specific Trap Check Times
FL	Lower Suwannee NWR	50,838	1	Е	15	6, 13, 30, 31, 39, 48, 79, 81, 83, 85	1			X			N	None
FL	Merritt Island NWR	139,155	2	B, D	3, 19	6, 13, 30, 31, 33, 39, 48, 72, 76, 79, 81, 82, 83, 84, 85	17	X					Y	Daily
FL	National Key Deer Refuge	8,542	2	Н	17, 40	6, 30, 39, 59, 63, 67, 79	NR	X					N	None
FL	St. Vincent NWR	12,490	3	В, С, Н	19, 40	6, 30, 31, 39, 79, 85	5	X	X				N	None
GA	Blackbeard Island NWR	5,618	1	В	19	6, 30, 31, 39, 48, 85	2	X					N	Every A.M.
GA	Bond Swamp NWR	5,490	1	I	3	6, 39	NR	X					N	Yes, NS
GA	Harris Neck NWR	2,762	1	D	3	6, 30, 39, 48	2	X					N	Daily
GA	Piedmont NWR	34,967	2	G, I	15, 40	6, 32	1	X		X			N	Yes, NS
GA	Wassaw Island NWR	10,070	1	В	19	6, 30, 31, 39, 85	2	X					N	Every A.M.
GU	Guam NWR	23,274	1	I	17		NR					Х	N	See Note 5
HI	Hakalau Forest NWR	32,730	4	B, G, I, L	2, 3, 10, 11, 40	1, 18, 19, 20, 21, 29	3	X			Х	Х	N	None
НІ	Hanalei NWR	917	1	В	1, 2, 10, 40	16, 17, 19, 22	25	X					N	None
НІ	James Campbell NWR	164	1	В	1, 2, 10, 11, 17	16, 17, 19, 22	10	X					N	Every 48 hours
HI	Kakahaia NWR	45	1	В	1, 2, 10, 11, 17	16, 17, 19, 22	10	X					N	Every 48 hours
HI	Kealia Pond NWR	692	1	В	2, 10, 11, 17	17, 22	15	X					N	Every 24 hours
НІ	Kilauea Point NWR	200	1	В	1, 2, 10, 40	54	20	X					N	None

State(s)	National Wildlife Refuge Unit Name	Acreage	Number Trapping Programs	Primary Purpose(s)	Target Species	Threatened & Endangered Species Inhabiting Refuge Unit	Cost in \$ Thousand:	Live 5 Enclosure	Steel-Jaw Leghold	Kill- Type	Kill Snares	OTHER BODY HOLD DEVICES	Refuge- Specific Regs.	Refuge- Specific Trap Check Times
HI	Pearl Harbor NWR	61	1	В	1, 2, 10, 11, 17	17, 19, 22	10	X					N	Every 48 hours
IA	Iowa WMD	13,774	1	K	14, 18, 19, 20, 26, 28, 29		NR		X	X	X		N S	NS
IA	Union Slough NWR	2,916	2	A, G	2, 14, 15, 18, 19, 20, 26, 28, 29	6	16	X		X			NS	NS
IA	Walnut Creek NWR - Prairie Learning Center		1	Н	40	56	1	X					NS	NS
IA, NE	DeSoto NWR	3,503	1	I	NS	6, 25, 30, 31	NS	X					NS	NS
IA, WI, MN	Upper Miss. River Wildlife & Fish Refuge McGregor Dist.	51,026	2	A, K	14, 15, 19, 24, 26, 28, 31	6, 30	2		X	Х			NS	NS
ID	Grays Lake NWR	16,739	1	I	40	6, 30, 38	3	X	X				N	2X daily
ID	Kootenai NWR	2,774	3	A, E, G	15, 19	6, 30	1	X		X			N	Every 24 hours
ID	Oxford Slough WPA		1	K	14, 26, 28, 31	30	NR		X	X			N	Every 72 hours
ID, OR	Deer Flat NWR	162	1	D	1, 2	6	NR	X					N	None
IL	Crab Orchard NWR	43,662	3	E, I, K	14, 15, 18, 19, 20 21, 26, 28, 29, 31	6	NR	X	X	X			NS	NS
IL	Cypress Creek NWR	13,558	1	G	15	6, 25, 50, 56, 86	1			X			NS	NS
IL, IA	Mark Twain NWR, Wapello District	18,854	3	E, I, L	14, 15, 17, 18 19, 20	6, 30, 56	1	X		X		X	NS	NS
IL, MO	Mark Twain NWR, Annada District		1	Е	15		1			X			Y	Daily
IN	Muscatatuck NWR	7,802	2	E, L	14, 15, 17	6, 30, 56, 86	NR		X	X		X	NS	NS
KS	Flint Hills NWR	117	1	Е	15	6, 30	NR			X			Y	Daily
KS	Kirwin NWR	10,778	1	I	40	6, 25, 30, 38	NR					X	N	Yes, NS
KS	Quivira NWR	21,820	1	С	17	6, 25, 30, 31, 38	NR	X					N	None
LA	Bayou Sauvage NWR	22,331	1	D	3	6, 8, 30, 31, 62	NR	X					Y	None

State(s)	National Wildlife Refuge Unit Name	Acreage	Number Trapping Programs	Primary Purpose(s)	Target Species	Threatened & Endangered Species Inhabiting Refuge Unit	Cost in \$ Thousands	Live Enclosure	Steel-Jaw Leghold	Kill- Type	Kill Snares	OTHER BODY- HOLD DEVICES	Refuge- Specific Regs.	REFUGE- SPECIFIC TRAP CHECK TIMES
LA	Cameron Prairie NWR	13,169	1	G	12, 14, 19, 26, 31	30	1		X				N	Daily
LA	Catahoula NWR	9,621	2	D, G	3, 15, 40	6	4	X	X	X	X		N	None
LA	D'Arbonne NWR	6,545	1	G	12, 15, 18, 19, 24, 26, 28, 29, 31	6, 32	NR		X	X	X		Y	Daily
LA	Sabine NWR	17,420	2	G, I	12, 14, 31, 33	30	35		X	X	X	X	Y	Every 24 hours
LA	Tensas River NWR	64,008	1	I	38	62	10	X		Х	X		N	See Note 11
LA	Upper Ouachita NWR	33,947	1	G	12, 14, 15, 18, 24 26, 29, 31, 34	6, 32	NR		X	Х	X		Y	Daily
LA, MS	Bogue Chitto NWR	6,808	1	K	19, 26	6, 30, 80, 87	1		X				Y	None
MA	Parker River NWR	4,652	2	В, Н	18, 19, 20, 28	6, 30, 31	2	X	X				Y	2X daily
MD	Blackwater NWR	22,906	5	G, H, I, L	12, 14, 17, 18 19, 20, 28, 40	6, 30, 44	22	X	X	Х		X	Y	Every 24 hours
MD	Eastern Neck NWR	2,286	2	G, H	17, 19	6, 30, 44	5	X					N	2X daily
ME	Carlton Pond Waterfowl Prod. Area		1	K	14, 15	6	NR						N	None
ME	Moosehorn NWR	24,519	5	A, E, H, L	14, 15, 17, 19, 20 23, 26, 28, 31, 38	6, 30	3	X	X	X			Y	Yes, NS
ME	Petit Manan NWR	3,953	1	Н	17	6, 30, 33	NR	X					N	None
ME	Rachel Carson NWR	4,629	1	В	19, 20	6, 30, 31, 33	NR	X					N	Every A.M.
ME	Sunkhaze Meadows NWR	10, 190	1	I	17	6, 30	NR	X				X	N	None
MI	Seney NWR	95,206	1	Е	14, 15, 19, 20, 26	6, 52	500		X	X			NS	NS
MI	Shiawassee NWR		2	A, E	19	6, 30	1	X	X	X			Y	Daily

State(s)	National Wildlife Refuge Unit Name	Acreage	Number Trapping Programs	Primary Purpose(s)	Target Species	Threatened & Endangered Species Inhabiting Refuge Unit	Cost in \$ Thousand:	Live 5 Enclosure	Steel-Jaw Leghold	Kill- Type	Kill Snares	OTHER BODY- HOLD DEVICES	Refuge- Specific Regs.	Refuge- Specific Trap Check Times
MN	Agassiz NWR	61,501	5	A, E, F, G, I	14, 15, 19, 20, 24, 26, 28, 32, 40	6, 30, 52	19	X	X	X		X	Y	Every 24 hours
MN	Big Stone NWR	11,520	3	A, E, K	14, 15, 16, 19, 20, 26, 28	6	5	X	X	X	X		Y	Yes, NS
MN	Fergus Falls WMD	64,364	3	A, E, K	14, 15, 19, 20, 23, 25, 26, 28, 29, 31	6, 30, 31, 52	16	X	X	X	X		NS	NS
MN	Litchfield WMD	4, 022	2	A, K	14, 15, 16, 17, 18, 19, 20, 23, 24, 25 26, 27, 28, 29, 31	52	7	X	Х	X			NS	NS
MN	Morris WMD	7,064	2	E, K	14, 15, 17, 19, 20, 26, 28, 31, 40	6, 30, 31	2		X	X			N	Every 24 hours
MN	Sherburne NWR	29,606	3	A, E	14, 15, 19, 26	6, 30	2		X	X			NS	NS
MN	Tamarac NWR	35,191	1	K	14, 15, 19, 24, 25, 26, 28, 31	6, 52	NR		X	X	X		NS	NS
MN	Windom WMD	11,571	1	K	14, 15, 19, 20 26, 28, 29, 31		NR						NS	NS
MN, IA, WI, IL	Upper Mississippi River Wilflife & Fish Refuge	33,540	3	A, K	14, 15, 18, 19, 20, 23, 24, 26 28, 31, 40	6, 30	9	X	X	X			NS	NS
МО	Clarence Cannon NWR	3,750	1	E	15		1			X			Y	Every 24 hours
MO	Mingo NWR	21,746	1	E	15	6, 30	NR		X	X			NS	NS
MS	Dahomey NWR	9,166	1	E	15		1			X	X		N	None
MS	Hillside NWR	18,078	1	G	15	6, 25, 30, 39	NR		X	X	X		N	Daily
MS	Mississippi Sandhill Crane NWR	19,713	1	В	1, 3, 18, 19, 28, 29, 31, 34	6, 27, 30, 32, 80	7	X	X		X		Y	Yes, NS
MS	Mississippi WMD		1	E	15		1			X	X		N	None
MS	Morgan Brake NWR	7,372	1	G	15, 19	6, 30	NR		X	X	X		N	Daily
MS	Noxubee NWR	46,874	1	Е	12, 14, 15, 19	6, 32	6	X	X	X	X	X	N	None
MS	Panther Swamp NWR	65,242	1	K	15	6, 30, 39,62	NR		Х	X	X		N	Daily

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MS	St. Catherine Creek NWR	24,611	2	D, E	3, 12, 15	6, 25, 30, 39, 62	2	X	X	X	X		Y	Daily
MS	Tallahatchie NWR	4,839	1	Е	15		1			X	X		N	None
MS	Yazoo NWR	12,940	1	G	12, 15, 19	6, 25, 30, 39, 62	NR		X	X	Х		N	Daily
МТ	Benton Lake NWR	12,459	2	A, L	17, 19, 20	6, 30, 31	3	X		X		X	N	See Note 2
МТ	Benton Lake WMD		1	K	14, 15, 19, 20, 23 25, 26, 28, 31, 34	6, 30, 53	NR						N	None
MT	Bowdoin NWR	15,872	4	A, B, D, L	2, 17, 19, 20	6, 30, 31	3	X		X			Y	Daily
MT	Bowdoin WMD	60,576	1	A	19, 20	6, 30	1			X			Y	None
МТ	Charles M. Russell WMD	904,509	1	K	14, 15, 19, 20, 28, 31	6, 25, 30, 31	NR		X	X			N	Every 48 hours
MT	Lee Metcalf NWR	2,793	3	G, I, L	15, 17	6, 30	NR	X		X		X	N	Yes, NS
МТ	Medicine Lake NWR	31,484	4	A, B, C, E	14, 15, 19, 20, 25, 26, 28, 31	6, 30, 31, 38	2	X	X	X			Y	Every 24 hours
МТ	National Bison Range	18,524	5	C, H, L, M	17, 31, 40	6, 30	46	X	X		Х	X	N	Daily
МТ	Northeast Montana NWR		2	А, В	19, 20, 25, 26, 28, 31		1			X			Y	Every 48 hours
МТ	NW Montana WMD		4	A, E, I	14, 17, 20, 26, 31		1	X	X	X			N	Daily
MT	Pablo NWR	2,542	1	I	20	6, 30	NR	X					N	Daily
NC	Alligator River NWR	156,125	3	С, І, К	12, 14, 15, 18, 19 24, 26, 27, 28, 29 31, 34, 38, 40	6, 30, 32, 66	230	X	X	X		X	Y	Daily
NC	Pee Dee NWR	8,439	1	Е	15	32	1			X			N	2X daily
NC	Pocosin Lakes NWR	108,654	2	E, H	12, 14, 15, 33	6, 30, 66	1		X	X			Y	Daily

State(s)	National Wildlife Refuge Unit Name	Acreage	Number Trapping Programs	Primary Purpose(s)	Target Species	Threatened & Endangered Species Inhabiting Refuge Unit	Cost in \$ Thousands	Live 5 Enclosure	Steel-Jaw Leghold	Kill- Type	Kill Snares	OTHER BODY- HOLD DEVICES	Refuge- Specific Regs.	Refuge- Specific Trap Check Times
NC	Swanquarter NWR	16,411	1	I	40	6	NR						N	See Note 10
NC	Mattamuskeet NWR	50,180	2	C, I	24, 40	6, 30	NR		X				N	See Note 8
NC, VA	Mackay Island NWR	7,150	2	A, E	12, 14, 19	6, 30	8			X			N	Daily
ND	Appert Lake NWR	908	1	K	2, 14, 15, 19, 20, 25, 26, 28, 31	6, 30	1		X	X			Y	Every 24 hours
ND	Arrowwood NWR	15,934	3	A, C, G	15, 16, 19, 20, 25, 26, 28	6, 30, 31	3	X	X	X	X		Y	Daily
ND	Arrowwood WMD	25,203	2	A, K	14, 15, 19, 20, 23, 25, 26, 28, 31	6, 30, 31, 38	1		X	X			Y	Every 48 hours
ND	Audubon NWR	14,739	4	A, D, E, I	1, 2, 14, 15, 19, 20, 23, 25, 26, 28, 31	6, 25, 30, 31, 38	3	Х	Х	X	X		Y	Every 24 hours
ND	Audubon WMD	117,956	2	A, K	14, 15, 19, 20, 23, 25, 26, 28, 31	6, 25, 30, 31, 38	1		X	X	X		Y	Every 48 hours
ND	Brumda NWR	1,977	1	K	14, 15, 19, 20, 25, 26, 28, 31	6, 30	NR		X	X	X		N	None
ND	Chase Lake NWR	4,385	1	A	16, 19, 20, 25, 26, 28	6, 30, 31, 38	3			X			Y	Every 2 or 3 days
ND	Chase Lake Prairie Project/WMD	96,188	3	A, I, K	14, 15, 16, 19, 20, 25, 26, 28, 31	6, 30, 31, 38	17		X	X	X		N	See Note 3
ND	Crosby WMD	89,922	2	A, K	14, 15, 19, 20, 23, 25, 26, 28, 31	30, 31, 38	1		X	X			N	None
ND	Des Lacs NWR	19,547	2	А, Е	15, 16, 19, 20, 23, 26	6	1			X			Y	Every 24 hours
ND	Devils Lake WMD	202,088	3	A, E, K	14, 15, 19, 20, 25, 26, 28, 31	6, 30, 31, 38	NR		X	X	X		N	None
ND	Florence Lake NWR	1,888	1	K	3, 14, 15, 19, 20, 23, 25, 26, 28, 31	6, 30	1		X	X			Y	Every 24 hours
ND	Hobart NWR	2,077	1	K	14, 15, 19, 26, 28, 31	6, 30	NR		X	X			Y	Daily

State(s)	National Wildlife Refuge Unit Name	Acreage	Number Trapping Programs	Primary Purpose(s)	Target Species	THREATENED & ENDANGERED SPECIES INHABITING REFUGE UNIT	Cost in \$ Thousands	Live Enclosure	Steel-Jaw Leghold	Kill- Type	Kill Snares	OTHER BODY- HOLD DEVICES	Refuge- Specific Regs.	REFUGE- SPECIFIC TRAP CHECK TIMES
ND	J. Clark Salyer NWR	59,383	3	A, E, K	14, 15, 19, 20, 25, 26, 28	6, 30, 31	7		X	X			Y	Every 24 hours
ND	J. Clark Salyer WMD	158,180	2	A, K	14, 15, 19, 20, 25, 26, 28, 31	6, 30, 31, 38	2		X	X	X	X	N	None
ND	Johnson Lake NWR	6,052	1	A	14, 15, 19, 20, 25, 28, 31		NR		X	X			Y	Daily
ND	Kellys Slough NWR	1,270	1	A	2, 19, 20, 25, 28		2		X	Х	Х		N	Every 48 hours
ND	Kulm WMD	155,432	2	A, K	14, 15, 16, 19, 20, 23, 25, 26, 28, 31	6, 30, 31, 38	2	X	X	X	X		N	None
ND	Lake Alice NWR	11,355	2	A, E	15, 19, 20, 25, 26, 28, 31	6, 30, 31	5		X	X	X		N	Every 48 hours
ND	Lake Ardoch NWR	2,696	1	K	14, 15, 19, 20, 25, 26, 28, 31		NR		X	X	X		N	None
ND	Lake Elsie NWR	635	1	K	14, 15, 19, 20, 26, 28, 31		NR		X	X			Y	None
ND	Lake Ilo NWR		2	A, D	2, 19, 20, 23, 25, 26, 28	6, 30, 31,38	1		X	X			Y	Every 24 hours
ND	Lake Nettie NWR	3,055	2	A, G	1, 2, 14, 15, 19, 20, 23, 25, 26, 28, 31	6, 25, 30, 31, 38	1		X	X			Y	Every 24 hours
ND	Long Lake NWR	22,499	2	A, K	1, 2, 14, 15, 16, 19, 20, 25, 26, 28, 31	6, 25, 30, 31, 38	14	X	X	X			Y	See Note 7
ND	Long Lake WMD	123.674	2	A, K	2, 14, 15, 16, 19, 20, 21, 23, 25, 26, 27, 28, 30, 31	6, 25, 30, 31, 38	20	X	X	X	X		N	None
ND	Lords Lake NWR	1,915	1	K	14, 19, 26, 28, 31	6, 30, 38	NR		X	X			N	None
ND	Lostwood WMD	26,904	3	A, B, K	14, 15, 16, 19, 20, 23, 25, 26, 27, 28, 31	31	3		Х	X	X		Y	None
ND	Pleasant Lake NWR	898	1	K	14, 15, 19, 20, 25, 26, 28, 31		NS		X	X	X		N	None

State(s)	National Wildlife Refuge Unit Name	Acreage	Number Trapping Programs	Primary Purpose(s)	Target Species	Threatened & Endangered Species Inhabiting Refuge Unit	Cost in \$ Thousands	Live 5 Enclosure	Steel-Jaw Leghold	Kill- Type	Kill Snares	OTHER BODY- HOLD DEVICES	Refuge- Specific Regs.	Refuge- Specific Trap Check Times
ND	Rock Lake NWR	5,506	1	K	14, 15, 19, 20, 25, 26, 28, 31	6, 30	NR		X	X	X		N	None
ND	School Section Lake NWR	297	1	K	14, 15, 19, 26, 28, 31	6, 30, 38	NR		X	X			N	None
ND	Silver Lake NWR	3,348	1	K	14, 15, 19, 20, 25, 26, 28, 31	6	NR		X	X	X		N	None
ND	Slade NWR	33,000	1	K	2, 14, 15, 19, 20, 23, 25, 26, 28, 31	6, 30	1		X	X			Y	Every 24 hours
ND	Snyder Lake NWR	1,550	1	K	14, 15, 19, 20, 25, 26, 28, 31	6, 30	NR		X	X	X		N	None
ND	Springwater NWR	640	1	K	2, 14, 15, 19, 20, 25, 26, 28, 31	6, 30	1		X	X			N	Every 24 hours
ND	Stoney Slough NWR	880	1	K	14, 15, 19, 26, 28, 31	6, 30	NR		X	X			Y	Daily
ND	Storm Lake NWR	686	1	K	14, 15, 19, 20, 23, 25, 26, 28	6, 30	NR		X	X			Y	Yes, NS
ND	Stump Lake NWR	27	1	A	19, 20, 28		NR			X			N	None
ND	Sullys Hill National Game Preserve	1,675	1	Е	15	6	NR			X			Y	None
ND	Tewaukon NWR	8,364	5	A, I, K	2, 15, 16, 17, 19, 20, 23, 26, 28	6, 30	8	X	X	X		X	Y	Every 24 hours
ND	Tewaukon WMD	49,324	1	K	14, 15, 19, 20, 23, 25, 26, 28, 31	6, 30	NR		X	X	X	X	N	None
ND	Tomahawk NWR	440	1	K	14, 15, 19, 26, 28, 31	6, 30	NR		X	X			Y	Daily
ND	Upper Souris NWR	32,302	3	A, C, E	14, 15, 19, 20, 23, 25, 26, 28	6, 30, 31, 38	2	X	X	X			Y	Every 24 hours
ND	Valley City WMD	59,755	1	K	14, 15, 19, 26, 28, 31	6	NR		X	X	X		N	None
ND	White Lake NWR	1,040	1	A	2, 14, 15, 19, 20, 23, 25, 26, 28, 31	6	NR		X				Y	Every 24 hours
ND	Willow Lake NWR	2,620	1	K	14, 15, 19, 26, 28, 31	6, 30, 31, 38	NR		X	X			N	None

State(s)	National Wildlife Refuge Unit Name	Acreage	Number Trapping Programs	Primary Purpose(s)	Target Species	THREATENED & ENDANGERED SPECIES INHABITING REFUGE UNIT	Cost in \$ Thousands	Live Enclosure	Steel-Jaw Leghold	Kill- Type	Kill Snares	OTHER BODY- HOLD DEVICES	Refuge- Specific Regs.	Refuge- Specific Trap Check Times
NE	Fort Niobrara NWR	19,133	1	I	19	6, 30, 38	50	X					N	None
NE	Rainwater Basin WMD	2,401	1	K	NS	6, 25, 30, 31, 38	NS						N	None
NE	Valentine NWR	71,517	2	A, K	14, 18, 19, 20, 23, 25, 26, 31	6, 38	NR		X	X	X		N	Yes, NS
NH	Great Bay NWR	1,083	2	D, I	2, 17	6, 30	NR	X					N	None
NJ	Edwin B. Forsythe NWR	43,080	2	В, С	1, 2, 10, 14, 18, 19, 20, 28	6, 30, 31	5	X		X		X	Y	Every 24 hours
NJ	Great Swamp NWR	7,415	3	A, H	14, 15, 17, 19, 27, 28	6, 30	3	X					Y	Daily
NJ	Supwana Meadows NWR	2,857	1	G	14		1			X			N	Every 24 hours
NJ, NY	Wallkill River NWR	3,227	2	H, L	10, 17	6, 30	1					X	N	None
NM	Bosque del Apache NWR	57,191	3	E, H	15, 17, 40	6, 30, 34, 38	NR	X	X	X			Y	None
NM	Maxwell NWR	3,699	1	L	17	6, 30, 34	1					X	N	None
NM	San Andres NWR	57,215	2	H, I	17, 36, 40	6, 30	2	X				X	N	Yes, NS
NM	Sevilleta NWR	229,674	1	I	40	6, 30, 34, 38	NR					X	N	Every 24 hours
NV	Ash Meadows NWR	13,268	4	D, H, I, L	5, 17, 40	30	3	X				X	N	None
NV	Desert NWR	1,588,819	2	C, H	17, 40	78	7	X				X	N	None
NV	Pahranagat NWR	5,383	1	Н	17	6	2	X					N	None
NV	Ruby Lake NWR	57,631	3	G, I, L	2, 15, 17, 20	6, 30	1	X		X			N	Every 24 hours
NV	Stillwater NWR	82,926	I	Н	16, 17	6, 30	1	X		X			Y	Yes, NS
NY	Iroquois NWR	10,822	2	A, G	14, 15, 19, 20, 26, 28, 29, 31, 40	6	1		X	X			Y	Every 24 hours

State(s)	National Wildlife Refuge Unit Name	Acreage	Number Trapping Programs	Primary Purpose(s)	Target Species	Threatened & Endangered Species Inhabiting Refuge Unit	Cost in \$ Thousand	Live s Enclosure	Steel-Jaw Leghold	Kill- Type	Kill Snares	OTHER BODY- HOLD DEVICES	Refuge- Specific Regs.	Refuge- Specific Trap Check Times
NY	Long Island NWR Complex		1	I	10, 17, 18, 19, 20, 23, 26, 28		NR	X					N	Yes, NS
NY	Montezuma NWR	7,136	1	G	14, 15, 18, 19, 26, 28	6, 30	NR	X	X	X			Y	Every 24 hours
ОН	Cedar Point NWR	2,450	1	G	14, 18, 19, 20, 26, 28	6, 30	1		X	X			NS	NS
ОН	Ottawa NWR	5,793	1	G	14, 18, 19, 20, 26, 28	6, 30	1		X	X			NS	NS
OK	Little River NWR	12,029	2	E, H	15, 40	6, 25, 30	1	X		X			Y	Daily
OK	Salt Plains NWR	32,057	3	A, E, L	15, 19, 20	6, 25, 30, 38	1	X		X			N	Daily
OK	Sequoyah NWR	20,800	2	G, I	15, 17	6, 25, 30	2	X			X	X	N	None
OK	Wichita Mountains Wildlife Refuge	5,902	2	B, D	3, 19	6, 7	9	X					N	Every 24 hours
OR	Hart Mountain National Antelope Refuge	262,907	3	C, D, L	5, 6, 17, 40	6, 30	11	X				X	N	None
OR	Lewis and Clark NWR	41,034	2	G, I	12, 26	6, 30, 43	NR		X				Y	Every 24 hours
OR	Malheur NWR	185,876	2	A, E	14, 15, 19, 26, 31	6, 30	19	X	X	X	X		N	Every 48 hours
OR	Upper Klamath NWR	14,966	1	E	14	6	NR		X				Y	Every 24 hours
OR, NV	Sheldon NWR	627	2	D, L	5, 6, 17	6	15	X				X	N	None
OR, WA	Umatilla NWR	16,300	1	G	17	6, 36	NR					X	Y	None
PR	Cabo Rojo NWR	387	1	I	11	40	1	X					N	2X daily
RI	Trustom Pond NWR	642	1	В	2, 18, 19, 20, 23, 26, 28, 31		1	X	X	X			N	None
SC	Cape Romain NWR	65,225	1	В	19	5, 6, 30, 31, 39, 66, 85	1	X	X				N	Every A.M.
SC	Carolina Sandhills NWR	45,348	2	B, E	15, 40	6, 32, 46	12	X		X			N	None
SD	Huron WMD	133,663	1	K	14, 15, 18, 19, 20, 23, 25, 26, 28, 31		NR	X	X	X	X		N	Every 48 hours

State(s)	National Wildlife Refuge Unit Name	Acreage	Number Trapping Programs	Primary Purpose(s)	Target Species	THREATENED & ENDANGERED SPECIES INHABITING REFUGE UNIT	Cost in \$ Thousands	Live Enclosure	Steel-Jaw Leghold	Kill- Type	Kill Snares	OTHER BODY- HOLD DEVICES	Refuge- Specific Regs.	Refuge- Specific Trap Check Times
SD	Lacreek NWR	16,855	2	A, E	1, 2, 14, 15, 19, 20, 23, 26, 28, 31	6, 30, 38	1		X	X	X		Y	Every 24 hours
SD	Lake Andes NWR	939	1	A	2, 18, 19, 20, 26, 28	6, 30, 38	1	X		X			N	Every 48 hours
SD	Lake Andes WMD	63,033	1	I	40	6, 30, 38	NR	X				X	N	Every 48 hours
SD	Madison WMD	110,184	1		14, 15, 16, 18, 19, 20, 23, 25, 26, 28, 31, 34		NR	X	X	X	X	X	Y	Every 48 hours
SD	Sand Lake NWR	21,820	5	A, C, I, K	2, 14, 15, 16, 17, 19, 20, 23, 25, 26, 28, 31, 40		4	X	X	X	X	X	Y	Every 24 hours
SD	Sand Lake WMD	484,528	1	K	14, 15, 19, 20, 25, 26, 28, 31		NR		X	X	X		N	Every 48 hours
SD	Waubay NWR	4,740	2	A, L	17, 19, 20	6, 30	NR			X		X	N	None
SD	Waubay WMD		2	E, K	14, 15, 19, 20, 23, 26, 28, 31	6, 30	NR	X	X	X	X	X	N	Every 48 hours
SD, NE	Karl E. Mundt NWR	1,044	1	G	15	6, 30	1			X			N	Every 48 hours
TN	Hatchie NWR	11,556	1	Е	15	6	4					X	N	None
TN	Lower Hatchie NWR	9,035	1	Е	15	6, 25	1			X	X		Y	Daily
TN	Tennessee NWR	51,359	1	Е	14, 15, 19, 29, 31	6, 30 ,46	4	X	X	X		X	N	None
TX	Anahuac NWR	34,296	2	D, E	3, 10, 17	6, 30, 31, 39	NR	X				X	N	None
TX	Aransas/Matagorda Is. NWR Complex	114,397	4	D, I, L	3, 17, 19, 34, 37, 40	3, 6, 8, 31, 38, 39, 81, 82, 83, 84, 85	13	X					N	None
TX	Attwater Prairie Chicken NWR	8,007	1	В	18, 19, 20, 34	3, 6, 30	5	X					N	Every A.M.
TX	Balcones Canyonlands NWR	15,360	1	D	3	7, 14	5	X					N	Daily
TX	Brazoria NWR	43,905	1	I	40	6, 30, 31, 39	NR	X					N	None

State(s)	National Wildlife Refuge Unit Name	Acreage	Number Trapping Programs	Primary Purpose(s)	Target Species	Threatened & Endangered Species Inhabiting Refuge Unit	Cost in \$ Thousands	Live 5 Enclosure	Steel-Jaw Leghold	Kill- Type	Kill Snares	OTHER BODY- HOLD DEVICES	Refuge- Specific Regs.	Refuge- Specific Trap Check Times
TX	Buffalo Lake NWR	7,664	2	I, L	17, 40	6, 25	NR	X				X	Y	Daily
TX	Hagerman NWR	11,320	1	E	15	6, 25, 31	1			X			N	None
TX	Laguna Atascosa NWR	45,187	3	H, I, L	17, 34, 37	6, 8, 9, 28, 30, 31, 39, 57, 58, 65, 85	9	X				X	Y	Daily
TX	San Bernard NWR	28,095	2	A, D	3, 19	6, 8, 30, 31, 39	1	X					N	None
TX	Santa Ana NWR	2,088	2	D, I	3, 37	6, 7, 8, 14, 28, 30, 31, 39, 57, 58, 65	3	X					N	Every A.M.
UM	Johnston Island NWR	100	1	L	17		NR					X	N	None
UM	Midway Atoll NWR	90,097	1	A	10, 17		2	X				X	N	None
UT	Bear River Migratory Bird Refuge	73, 645	1	I	19, 20	6, 30	1	X					N	Daily
UT	Fish Springs NWR	17,992	3	E, H	14, 17, 40	6, 30	1	X		X		X	Y	Yes, NS
UT	Ouray NWR	12,138	2	A, E	15, 19, 20, 28, 31	6, 30, 38	1		X	X	X		N	Every 48 hours
VA	Marumsco NWR	63	1	E	15	6, 30	NR			X			N	None
VA	Mason Neck NWR	2,276	1	D	1, 2	6, 30	1	X					N	None
VA, MD	Chincoteague NWR	13,596	6	B, D, F, H, I	2, 10, 18, 19, 28, 40	6, 30, 31, 44, 85	2	X	X	X	X		N	Every A. M.
VA, NC	Great Dismal Swamp NWR	82,197	3	С, Н, І	33, 38, 40	6, 45	506	X				X	N	None
VI	Sandy Point NWR	327	1	I	11	81, 82, 84	1	X					Y	2X daily
VT	Missisquoi NWR	6,346	2	A, E	14, 15, 19	6	NR		X	X			Y	Every 24 hours
WA	Columbia NWR	29,597	4	A, E, G, L	15, 17, 19, 26, 31	6, 30	3	X	X	X	X	X	N	See Note 4
WA	Little Pend Oreille NWR	39,999	3	H, K, L	14, 15, 17, 23, 34	6	5	X	X			X	N	Every 24 hours
WA	Nisqually NWR	2,925	1	I	17, 40	6, 30	1	X					N	2X daily

State(s)	National Wildlife Refuge Unit Name	Acreage	Number Trapping Programs	Primary Purpose(s)	Target Species	Threatened & Endangered Species Inhabiting Refuge Unit	Cost in \$ Thousands	Live Enclosure	Steel-Jaw Leghold	Kill- Type	Kill Snares	OTHER BODY- HOLD DEVICES	Refuge- Specific Regs.	Refuge- Specific Trap Check Times
WA	Ridgefield NWR	5,218	1	L	40	2, 6, 30	NR	X				X	N	None
WA	Saddle Mountain NWR	30,810	2	H, I	17	6, 30	NR	X					N	None
WA	Steigerwald Lake NWR	955	1	Е	15		NR		X			X	N	None
WA	Turnbull NWR	17,882	2	H, I	40	6	16	X				X	N	Every A. M.
WA, OR	Julia Butler Hansen Refuge	2,750	1	G	12	6, 43	NR		X				Y	Every 24 hours
WI	Horicon NWR	21,176	1	Е	14, 18, 19, 20, 23, 26, 28, 29	6, 30	2		X	X			NS	NS
WI	Leopold WMD		1	Е	14, 19, 23, 24, 26, 28, 29, 31	6, 30, 52	NR		X	X			NS	NS
WI	Necedah NWR	43,696	3	C, E, H	14, 15, 17, 18, 19, 20, 23, 26	6	32	X	X	X	X	X	NS	NS
WI	St. Croix WMD	5,931	1	K	14, 15, 18, 19, 24, 26, 28	6, 23, 30, 52	NR						NS	NS
WI	Trempealeau NWR	5,754	1	K	14, 15, 18, 19, 20, 26	6, 30	4	X	X	X			NS	NS
WY	Seedskadee NWR	23,332	4	A, E, H, L	1, 2, 15, 19, 20, 26	6	203	X	X	X		X	Y	Every 24 hours

Notes for Appendix V

National Wildlife Refuge Unit Name

NWR = National Wildlife Refuge

WMD = Wetland Management District

Primary Purpose(s):

A= Predator control for migratory bird protection

B = Predator control for threatened and endangered species protection

= Population management

D = Feral animal control

E = Facilities protection

F = Disease control

G = Habitat management or protection

H = Surveys or monitoring

K = Recreation/commerce/subsistence

L = Public health and safety

M = Other

used in part 1 of the survey, but not in part 2. * Felsenthal NWR (AR): Program K is indicated as

Number Mississippi River Wildlife & Fish Refuge, McGregor District (IA, WI, MN): Program A is indicated as used in part 1 of the survey, but not in part 2.

Target Species:

1 = feral dog

2 = feral cat

= feral pig

4 = feral goat

= feral horse

6 = feral burro= other feral animals (general)

8 = nilgai antelope

9 = exotic sheep

10 = norway and/or black rat

11 = mongoose

12 = nutria

13 = other exotics (general)

14 = muskrat

15 = beaver

16 = ground squirrels (general)

17 = other rodents (general)

18 = opossum

19 = raccoon

20 = striped skunk

21 =spotted skunk

22 = hog-nosed skunk

23 = weasels (general)

24 = river otter

25 = $26 = \min k$ badger

27 = other mustelids (general)

28 = red fox

29 = gray fox

30 = arctic fox

31 = coyote

32 = gray/timber wolf

33 = other canids (general)

34 = bobcat

35 = lynx

36 = cougar

37 = other felids (general)

38 = black bear

39 = grizzly bear40 = other

Inhabiting Refuge Unit Threatened & Endangered Species

1 = Akiapolaau

2 = Aleutian Canada Goose

= Attwater's Greater Prairie Chicken

4 = Audubon's Crested Caracara

5 = Bachman's Warbler

6 = Bald Eagle

= Black-capped Vireo

 ∞ = Brown Pelican

9 = Cactus Ferruginous Pygmy Owl

10 = California Condor

11 = Clapper Rail (light-footed)

12 = Everglade Sail Kite

13 = Florida Scrub Jay

14 = Golden-checked Warbler

15 = Hawaiian Akepa

16 = Hawaiian Common Moorhen

= Hawaiian Coot

18 = Hawaiian Creeper

19 = Hawaiian Duck

20 = Hawaiian Goose

21 = Hawaiian Hawk

APPENDIX

Ш	= Northern Steller Sea Lion	63 = Lower Keys Rabbit 2	62 = Louisiana Black Bear		= Key Largo Cotton Mouse		58 = Jaguarundi tra	$57 = \text{Jaguar}$ $\frac{\text{SP}}{\text{Ye}}$		55 = Humpback Whale	54 = Hawaiian Monk Seal	-		ale	= Gray Bat		ee		= Eastern Cougar (probably extinct)	45 = Dismal Swamp Southeastern Shrew	44 = Delmarva Peninsula Fox Squirrel	43 = Colombian White-tailed Deer 87	42 = Bowhead Whale 86	41 = Blue Whale 85	Mammals 84	40 = Yellow-shouldered Black Bird 83	39 = Woodstork 82	38 = Whooping Crane 81	37 = Western Snowy Plover 80	36 = Steller's Eider 79	35 = Spectacled Eider 78	34 = Southwestern Willow Flycatcher 77	33 = Roseate Tern 76	d Woodpecker	31 = Piping Plover Re	30 = Peregrine Falcon 74	29 = 'O'u (honeycreeper) 73	28 = Northern Aplomando Falcon 72	27 = Mississippi Sandhill Crane 71	26 = Masked Bobwhite 70	2S = Least Term 69	24 = Least Bells Vireo 68	23 = Kirtland's Warbler 67	22 = Hawaiian Stilt 66
Conibear traps and snares are checked every 2 or 3 days, and leghold traps are checked daily	are checked at least twice weekly.	Tive trans are checked daily while	raps are checked every 48 hours for water sets, and every 24 hours for all others.	1	Notes	specific details about the requirements.	trap check time requirements, but failed to include	Specific map enters time requirements exist.	NS = Refuge failed to specify whether or not refuge-	rende abeens nab enece mue.	stigo-specific tran check time.	specific trap check time requirements exist.	NS - Refuge failed to specify whether or not refuge-	Refuge Specific Regulations	eater than the \$2,823,000 indicated.	administer trapping programs on the NWRS was	dollar amount spent to administer trapping programs. Thus, one can assume that the total amount spent to	A number of refuge managers failed to indicate the	NR = Not reported	COT III AND MOMENTS	Cost in Thousands	П	П	5 = Loggerhead Sea Turtle	П	3 = Kemp Ridley's Sea Turtle	2 = Hawksbill Sea Turtle	П	П	9 = Eastern Indigo Snake	3 = Desert Tortoise	П	5 = Atlantic Salt Marsh Snake	75 = American Crocodile	Reptiles	74 = Tipton Kangaroo Rat	3 = Sperm Whale	2 = Southeastern Beach Mouse	71 = Sei Whale) = San Joaquin Kit Fox	9 = Salt Marsh Harvest Mouse	8 = Right Whale	7 = Rice Rat	5 = Red Wolf

209

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- 4. Snares and live enclosure traps are checked daily. Check time requirements for other traps are not specified.
- 5. Traps are checked "During one evening and the following morning / Total time required to set and pick up traps was 24 hours."
- 6. Traps or snares that hold and do not immediately kill animals are checked daily. Time check requirements are not specified for other traps.
- Refuge requires trap checks every 24 hours for trappers who are issued permits. There are no trap check requirements for kill-type traps used by staff.
- 8. Pitfall traps used to catch shrews are checked at least every 48 hours, starting 5 days after installation. Other trap check times are not specified.

- Refuge requires that leghold traps are checked at least every 18 hours and that Conibear and live enclosure traps are checked at least every 24 hours.
- 10. Pitfall traps used to catch shrews are checked at least every 48 hours, starting 5 days after installation. Other trap check times are not specified.
- 11. Conibear traps are checked every other day. Check time requirements are not specified for other types of traps.