

Annual Report of Lands Under Control of the U.S. Fish & Wildlife Service

as of September 30, 2001



On the Cover: Dakota Tallgrass Prairie Wildlife Management Area

The Dakota Tallgrass Prairie Wildlife Management Area represents a new concept in wildlife conservation—one designed to save an entire ecosystem from extinction. The goal of the Fish and Wildlife Service is to preserve 190,000 acres of what was once the vast ecosystem of the northern tallgrass prairie. The entire Dakota Tallgrass Prairie WMA proposal includes over 80 percent of the remaining northern tallgrass prairie and encompasses 28 counties in eastern South Dakota and 4 counties in southeastern North Dakota. We will accomplish protection primarily through the purchase of perpetual grassland easements from willing sellers. Once acquired, the lands are a part of the National Wildlife Refuge System and administered by local National Wildlife Refuges or Wetland Management Districts.

Northern tallgrass prairie habitat is dominated by big bluestem, Indian grass, switch grass, and needle-and-thread grass. Wild flowers abound, and blazing stars, hoary puccoon and the western prairie fringed orchid add bright spots of color. Tallgrass prairie is the most altered and possibly the most endangered ecosystem in North America. Today less than 4 percent of the old growth northern tallgrass prairie remains. This means that almost 45 million acres of northern tallgrass prairie have disappeared, mostly due to the continuous conversion of prairie to croplands since the late 1800s. While fragmentation of remaining prairie sites continues to reduce the viability of the ecosystem, this WMA focuses on preserving the few remaining large blocks of northern tallgrass prairie that remain in the Dakotas.

This biologically diverse system includes 40 species of ground nesting neotropical migratory birds, 12 species of waterfowl, 35 reptile and amphibian species, 60 mammal species, and more than 317 state listed rare or endangered plant and animal species. Of the 435 bird species that breed in the U.S., 160 do so in native tallgrass prairie. Even in winter, when other birds leave this harsh northern climate, the ecosystem attracts Lapland longspurs, snow buntings, and Bohemian waxwings. Butterflies such as the Dakota skipper and Regal fritillary are dependent on a multitude of prairie plants to fulfill their life cycles. Fish that depend on clear prairie streams, such as the Topeka shiner, may not survive if this habitat continues to be lost.

Northern tallgrass prairie also supports tourism. The Dakotas' wildlife and rich native prairie heritage attract hunters as well as bird watchers from across the country. Prairies protect water quality by reducing siltation and contaminants that reach rivers, lakes, streams, and wetlands.

Conservation on the WMA began with acquisition of the first easement on June 27, 2001. Since then, almost 3,300 acres of conservation easements were purchased from willing partners. Using perpetual easements, our partners retain ownership of their land, and the prairie is protected forever. This represents a new kind of conservation on a new kind of scale.

Cover Photo Courtesy of Jim Brandenburg and the Brandenburg Prairie Foundation

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Message from the Director

From its humble beginning with a 3-acre island, the National Wildlife Refuge System has grown into a spectacular system of wild places. Since 1903, when President Theodore Roosevelt established Pelican Island Bird Reserve in Florida's Indian River Lagoon, the refuge system has grown to encompass nearly 95 million acres of lands and waters in all 50 states and several island territories. The refuge system reflects America's commitment to resource stewardship and represents the world's most impressive network of lands and waters set aside specifically to protect and conserve wildlife and plants for future generations to enjoy.

Our national wildlife refuges are not only for wildlife though. These special places have wildlife conservation as their mission but they are also places for people to go and for families to come together. Congress has identified six "priority public uses" for national wildlife refuges. Ensuring these six uses—fishing, hunting, wildlife watching, wildlife photography, environmental education and interpretation—are available and compatible with wildlife conservation is high priority at refuges that are open to the public. In these uncertain times, more than ever, our wild places represent opportunities to find the healing power of peace and solitude.

Over the past few years, we have made tremendous progress for the system and we look forward to even greater progress as we prepare for the centennial anniversary of the National Wildlife Refuge System in 2003, and for our second century of conservation.

Beginning with the National Wildlife Refuge System Improvement Act of 1997, the refuge system has benefitted from legislation and budget increases designed to strengthen the conservation mission of the system, expand the growing volunteer network that accounts

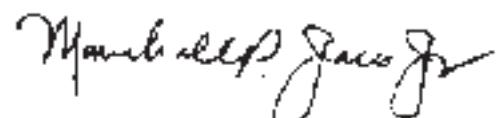
for more than 20 percent of all work performed on refuges, begin chipping away at a backlog of maintenance and operations needs, and rally public support.

The Fisheries and Habitat Conservation Program of the Service continues a Federal aquatic conservation lineage that began in 1871 and conducts ventures in fishery restoration and management, habitat restoration, fish health, recovery of endangered species, and other activities to help meet the growing challenge of conserving aquatic resources for the American people. The program has traditionally provided critical support to recreational angling in the United States both through mitigation and the restoration of native species.

The American public has a deep connection and commitment to open space, clean water and all the life they shelter. This commitment is not just for the present, but so future generations will have the same opportunities to enjoy America's wild places, and healthy wildlife, fisheries and other aquatic resources.

As we celebrate the 130th anniversary of the Fisheries program in 2002, and prepare to celebrate the centennial of the National Wildlife Refuge System in 2003, we are renewing the spirit of cooperation that has been a hallmark of conservation.

Cooperation with our state partners and with other interest groups ensures that the Service continues to conserve and protect wildlife and special places for all Americans.



Acting Director

KEY TO REAL PROPERTY NUMBERS

SEPTEMBER 30, 2001

			NFH NWR WMA	National Fish Hatchery National Wildlife Refuge Wildlife Management Area
831	San Marcos NWR, TX	939	Fox River NWR, WI	1057 John Hay NWR, NH
834	St. Johns NWR, FL	940	Lower Suwannee NWR, FL	1060 Little Sandy NWR, TX
835	Conscience Point NWR, NY	942	Grosslands WMA, CA	1062 Pilot Knob NWR, MO
836	Julie Butler Hansen NWR, OR & WA	943	Moope Valley NWR, NV	1063 San Joaquin River NWR, CA
838	Allegheny NWR, PA	944	Crocodile Lake NWR, FL	1065 Midway Atoll NWR (Hawaii Insel)
839	Minnesota Valley NWR, MN	948	Ben Secour NWR, AL	1066 Lake Ophelia NWR, LA
840	Sachuest Point NWR, RI	949	McFaddin NWR, TX	1075 McColl NWR, ID
842	Plum Tree Island NWR, VA	950	Texos Point NWR, TX	1076 Sweetwater Marsh NWR, CA
843	Soddy Mountain NWR, WA	965	Antioch Dunes NWR, CA	1078 Sunkhaze Meadows NWR, ME
845	Lewis and Clark NWR, OR	966	Butte Sink WMA, CA	1084 Cameron Prairie NWR, LA
846	Norman Land Island NWR, MA	967	Lower Hatchie NWR, TN	1091 Logan Cove NWR, AR
847	Wopack NWR, NH	970	Kirtland Warbler WMA, MI	1092 Florida Panther NWR, FL
848	Seal Island NWR, ME	971	Cross Island NWR, ME	1093 Cape May NWR, NJ
849	Thacher Island NWR, MA	973	Matthews Brake NWR, MS	1094 Pettequauacut Cove NWR, RI
850	Altwater Prairie Chicken NWR, TX	974	Banks Lake NWR, GA	1113 Lagunita Cartagena NWR, PR
851	Meredosia NWR, IL	977	Overflow NWR, AR	1118 Sacramento River NWR, CA
852	Pond Island NWR, ME	981	Castile Rock NWR, CA	1119 Bond Swamp NWR, GA
853	Nantucket NWR, MA	982	Tijuana Slough NWR, CA	1122 St Catherine Creek NWR, MS
855	Honalei NWR, HI	984	Lower Rio Grande Valley NWR, TX	1124 Bayou Sauvage NWR, LA
856	Humboldt Bay NWR, CA	985	Watercress Darter NWR, AL	1125 Pocosin Lakes NWR, NC
857	Swan River NWR, MT	988	Bogue Chitto NWR, LA & MS	1126 Lyons Ferry NWR, WA
858	Great Dismal Swamp NWR, NC & VA	991	Aleksa Maritime NWR, AK	1127 Sawtooth NWR, ID
859	Huleia NWR, HI	992	Aleksa Peninsula NWR, AK	1129 Driftless Area NWR, IA
860	Ocogeean Bay NWR, VA	993	Arctic NWR, AK	1132 Cypress Creek NWR, IL
861	Wallops Island NWR, VA	994	Becharof NWR, AK	1137 Grand Bay NWR, AL & MS
862	White River NWR, VT	995	Innoko NWR, AK	1138 Horenden Slough NWR, MN
863	Rose Atoll NWR (Pacific Area Insel)	996	Izembek NWR, AK	1139 Roanoke River NWR, NC
864	Franklin Island NWR, ME	997	Koniuji NWR, AK	1140 Ace Basin NWR, SC
865	Block Island NWR, RI	998	Kenai NWR, AK	1142 Franz Lake NWR, WA
867	Amargosa Pupfish Station, NV	999	Kodiak NWR, AK	1143 Grays Harbor NWR, WA
868	Nonsemond NWR, VA	1000	Koyukuk NWR, AK	1149 Ohio River Islands NWR, KY, PA & WV
870	San Pablo Bay NWR, CA	1001	Nowitna NWR, AK	1153 James River NWR, VA
871	Nisqually NWR, WA	1002	Seldovia NWR, AK	1154 Dohomey NWR, MS
872	Sevilleta NWR, NM	1003	Tetlin NWR, AK	1155 Tallahatchie NWR, MS
876	Osbow NWR, MA	1004	Togiak NWR, AK	1156 Tuconnon NWR, WA
877	Cobe Rejo NWR, PR	1005	Yukon Delta NWR, AK	1158 Nestucco Bay NWR, OR
878	Baker Island NWR (Pacific Area Insel)	1006	Yukon Flats NWR, AK	1159 Neal Smith NWR, IA
879	Howland Island NWR (Pacific Area Insel)	1008	Bear's Bluff NWR, SC	1161 Archie Carr NWR, FL
880	Jarvis Island NWR (Pacific Area Insel)	1009	Fern Cave NWR, AL	1166 Nisqually NWR, WA
881	Petit Manan NWR, ME	1012	Richard Cronin NWR, MA	1171 Ozark Catfish NWR, MO
882	Makah NWR, WA	1015	Son Bernadino NWR, AZ	1174 Wallkill River NWR, NJ & NY
883	Supawna Meadows NWR, NJ	1016	Blue Ridge NWR, CA	1175 North Central Valley WMA, CA
884	Egmont Key NWR, FL	1018	Tenosas River NWR, LA	1176 Rydell NWR, MN
889	Truston Pond NWR, RI	1019	Protection Island NWR, WA	1178 Dolores Canyons NWR, TX
890	Hopper Mountain NWR, CA	1021	Bandon Marsh NWR, OR	1179 Bigyou Coodrie NWR, LA
898	San Francisco Bay NWR, CA	1024	Big Boggy NWR, TX	1180 Marin Islands NWR, CA
900	Optima NWR, OK	1025	Messalonskee NWR, ME	1181 Mortenson Lake NWR, NY
901	Hillside NWR, MS	1026	Crystal River NWR, FL	1182 Grand Cote NWR, LA
903	Big Stone NWR, MN	1027	Tehomo-Colusa Fish Facility, CA	1183 Mora NWR, NM
904	Moody NWR, TX	1028	Pierce NWR, WA	1184 Siletz Bay NWR, OR
905	Seal Beach NWR, CA	1029	Harbor Island NWR, MI	1185 Two Ponds NWR, CO
907	Felsenthal NWR, AR	1030	Ash Meadows NWR, NV	1186 Morris Des Cygnes NWR, KS
908	D'Arbonne NWR, LA	1031	Alligator River NWR, NC	1187 Great Bay NWR, NH
909	Mississippi Sandhill Crane NWR, MS	1032	Eastern Shore of Virginia NWR, VA	1188 Lake Umbagog NWR, ME & NH
910	Karl E. Mundt NWR, ND & SD	1034	Son Simeon Field Station, CA	1190 Tualatin River NWR, OR
911	Pearl Harbor NWR, HI	1035	Sandy Point NWR, VI	1193 Honu Brake NWR, LA
912	Pinckney Island NWR, SC	1036	Currituck NWR, NC	1196 Kealia Pond NWR, HI
914	Ellicott Slough NWR, CA	1037	Kiloved Point NWR, HI	1199 Bill Williams NWR, AZ
915	Kakaha NWR, HI	1038	Buenos Aires NWR, AZ	1200 Leslie Canyon NWR, AZ
920	Desecheo NWR, PR	1039	Stewart B. McKinney NWR, CT	1207 Crane Meadows NWR, MN
921	James Campbell NWR, HI	1040	Chickasaw NWR, TN	1208 Guam NWR (Pacific Area Insel)
923	Iron River NWR, WI	1042	Bitter Creek NWR, CA	1209 Bold Knob NWR, AR
924	Solinas River NWR, CA	1043	Willow Creek-Lurline WMA, CA	1210 Deep Fork NWR, OK
925	Morgan Brake NWR, MS	1044	Cochella Valley NWR, CA	1212 Enimoun NWR, IL
926	Panther Swamp NWR, MS	1046	Hakalau Forest NWR, HI	1213 Cokeville Meadows NWR, WY
928	Green Cay NWR, VI	1051	Cochise River NWR, AR	1216 Trinity River NWR, TX
929	Bear Valley NWR, OR	1052	Steigerwald Lake NWR, WA	1218 Lake Wales Ridge NWR, FL
930	Blowing Wind Cove NWR, AL	1053	Quark Plateau NWR, OK	1224 Concan Valley NWR, WV
931	Upper Quechua NWR, LA	1054	Altacholalays NWR, LA	1225 Pond Creek NWR, AR
937	Featherstone NWR, VA	1056	Little River NWR, OK	1226 Potoka River NWR, IN

KEY TO REAL PROPERTY NUMBERS

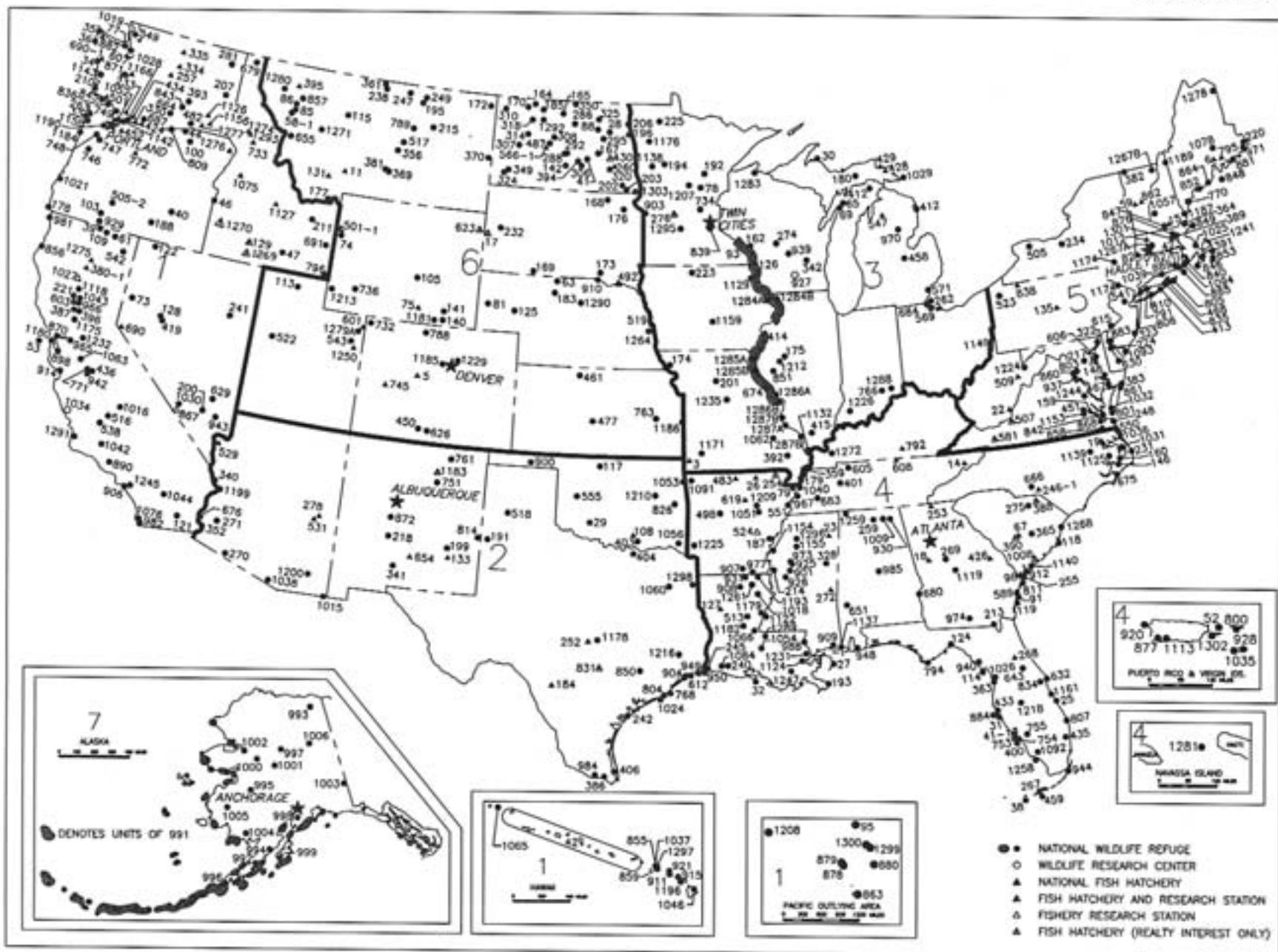
SEPTEMBER 30, 2001

			NFH	National Fish Hatchery
			NWR	National Wildlife Refuge
			WMA	Wildlife Management Area
3	Neosho NWR, MO	121	Saltan Sea NWR, CA	
5	Leadville NWR, CO	122	Sheldon NWR, NV & OR	
6	Craig Brook NWR, ME	124	St. Marks NWR, FL	
11	Bozeman Fish Technology Cen., MT	125	Crescent Lake NWR, NE	
14	Erwin NWR, TN	126	Genesee NWR, WI	
15	Nashua NWR, NH	127	Notchitoches NWR, LA	
17	D. C. Booth NWR, SD	128	Fallon NWR, NV	
18	Warm Springs NWR, GA	129	Hagerman NWR, ID	
19	Edenton NWR, NC	131	Ennis NWR, MT	
22	White Sulphur Springs NWR, WV	133	Dexter NWR, NM	
23	Private John Allen NWR, MS	135	Lamar NWR, PA	
25	Pelican Island NWR, FL	140	Hutton Lake NWR, WY	
26	Mammoth Spring NWR, AR	141	Bonham NWR, WY	
27	Bretton NWR, LA	142	Long Lake NWR, ND	
28	Stump Lake NWR, ND	146	Swanquarter NWR, NC	
29	Midfl. Mountains Wildlife Ref., OK	148	Blockwater NWR, MD	
30	Huron NWR, MI	159	Harrison Lake NWR, VA	
31	Possession Key NWR, FL	160	Mottomuskeet NWR, NC	
32	Shell Keys NWR, LA	162	Trempealeau NWR, WI	
33	Three Arch Rocks NWR, OR	164	Des Lacs NWR, ND	
34	Copalis NWR, WA	165	J. Clark Salyer NWR, ND	
35	Flotter Rock NWR, WA	167	Arrowwood NWR, ND	
36	Quillayute Needles NWR, WA	168	Sand Lake NWR, SD	
38	Key West NWR, FL	169	Locreek NWR, SD	
39	Lower Klamath NWR, CA & OR	170	Lostwood NWR, ND	
40	Malheur NWR, OR	172	Medicine Lake NWR, MT	
41	Chase Lake NWR, ND	173	Lake Andes NWR, SD	
41-1	Island Bay NWR, FL	174	Squaw Creek NWR, MD	
42	Hawaiian Islands NWR, HI	175	Chautauqua NWR, IL	
44	Cold Spring NWR, OR	176	Waubay NWR, SD	
46	Deer Flat NWR, ID & OR	177	Red Rock Lakes NWR, MT	
47	Minidoka NWR, ID	178	Oregon Islands NWR, OR	
52	Culebra NWR, PR	179	Lake Isom NWR, TN	
53	Fond du Lac NWR, CA	180	Seney NWR, MI	
58	Fairport NWR, IA	183	Valentine NWR, NE	
58-1	National Bison Range, MT	184	Uvalde NWR, TX	
59	Pittaldard NWR, VT	185	Upper Souris NWR, ND	
60	Quillen NWR, WA	187	White River NWR, AR	
61	Clear Lake NWR, CA	188	Hart Mtn. Natl. Antelope Refuge, OR	
63	Fort Niobrara NWR, NE	191	Muleshoe NWR, TX	
65	Green Bay NWR, WI	192	Rice Lake NWR, MN	
67	Orangeburg NWR, SC	193	Delta NWR, LA	
69	Grove Island NWR, WI	194	Tomoro NWR, MN	
73	Anaho Island NWR, NV	195	Bowdoin NWR, MT	
74	National Elk Refuge, WY	196	Kellys Slough NWR, ND	
75	Saratoga NWR, WY	199	Bitter Lake NWR, NM	
77	Dungeness NWR, WA	200	Desert NWR, NV	
78	Miller Lake NWR, MN	201	Swan Lake NWR, MD	
79	Big Lake NWR, AR	202	Storm Lake NWR, ND	
81	North Platte NWR, NE	203	Tewaukon NWR, ND	
82	Berkshire Trout Hatchery, MA	206	Ardoch NWR, ND	
85	Nine-Pipe NWR, MT	207	Turnbull NWR, WA	
86	Pablo NWR, MT	210	Willapa NWR, WA	
88	Sullys Hill Nat. Game Preserve, ND	211	Camas NWR, ID	
91	Blackbeard Island NWR, GA	213	Okefenokee NWR, FL & GA	
93	Upper Mississippi River Wildlife & Fish Refuge, IL, IA, MN, WI	214	Yozoo NWR, MS	
95	Johnston Island NWR, (Pacific Area Inset)	215	Charles M. Russell NWR, MT	
98	Savannah NWR, GA & SC	217	Potuxent Research Refuge, MD	
100	McKay Creek NWR, OR	218	Bosque del Apache NWR, NM	
103	Upper Klamath NWR, OR	220	Mosseshorn NWR, ME	
105	Potholder NWR, WY	221	Sacramento NWR, CA	
108	Tishomingo NWR, OK	223	Union Slough NWR, IA	
109	Tule Lake NWR, CA	224	Bombay Hook NWR, DE	
113	Bear River Migratory Bird Ref., UT	225	Agassiz NWR, MN	
114	Cedar Keys NWR, FL	231	Pea Island NWR, NC	
115	Benton Lake NWR, MT	232	Beaver Butte NWR, SD	
117	Soft Plains NWR, OK	233	Corsair NWR, WA	
118	Cape Romain NWR, SC	234	Montezuma NWR, NY	
119	Wolf Island NWR, GA	238	Lake Thibodeau NWR, MT	
		240	Locassine NWR, LA	
		241	Ruby Lake NWR, NV	
		242	Aransas NWR, TX	
		245	Sabine NWR, LA	
		246-1	McKinney Lake NWR, NC	
		247	Block Coules NWR, MT	
		248	Back Bay NWR, VA	
		249	Hewitt Lake NWR, MT	
		252	Inka Doma NWR, TX	
		253	Chattahoochee Forest NWR, GA	
		254	Corning NWR, AR	
		255	Tybee NWR, SC	
		257	Leavenworth NWR, WA	
		259	Wheeler NWR, AL	
		260	Volley City NWR, ND	
		262	West Sister Island NWR, OH	
		263	Cape Meares NWR, OR	
		267	Great White Heron NWR, FL	
		268	Welaka NWR, FL	
		269	Piedmont NWR, GA	
		270	Cabeza Prieta NWR, AZ	
		271	Kofa NWR, AZ	
		272	Meridian NWR, MS	
		274	Necedah NWR, WI	
		275	Caroline Sandhills NWR, SC	
		276	New London NWR, MN	
		278	Williams Creek NWR, AZ	
		281	Little Pend Oreille NWR, WA	
		286	Buffalo Lake NWR, ND	
		288	Confield Lake NWR, ND	
		292	Florence Lake NWR, ND	
		295	Johnson Lake NWR, ND	
		297	Lake George NWR, ND	
		306	Lake Bo NWR, ND	
		307	Lake Nettie NWR, ND	
		308	Lake Zohl NWR, ND	
		310	McLean NWR, ND	
		314	Shell Lake NWR, ND	
		318	Hobart Lake NWR, ND	
		320	Susquehanna NWR, MD	
		322	Edwin B. Forsythe NWR, NJ	
		323	Stewart Lake NWR, ND	
		324	Lake Alice NWR, ND	
		325	Noxubee NWR, MS	
		326	Little White Salmon NWR, WA	
		330	Entiat NWR, WA	
		334	Winthrop NWR, WA	
		335	Hovas NWR, AZ & CA	
		340	Hoyas NWR, AZ & CA	
		341	San Andres NWR, NM	
		342	Horicon NWR, WI	
		349	White Lake NWR, ND	
		350	Willow Lake NWR, ND	
		352	Imperial NWR, AZ & CA	
		356	Lake Mason NWR, MT	
		359	Reelfoot NWR, KY & TN	
		361	Creedmon Coules NWR, MT	
		363	Chassohowitzka NWR, FL	
		364	Parker River NWR, MA	
		365	Santee NWR, SC	
		369	Halfbreed Lake NWR, MT	
		370	Lametteer NWR, MT	
		380-1	Coleman NWR, CA	
		381	Hollister NWR, MT	
		382	Mississipi NWR, VT	
		383	Chincoteague NWR, MD & VA	
		386	Santa Ana NWR, TX	
		387	Colusa NWR, CA	
		388	Chesapeake NWR, SC	
		389	Great Meadows NWR, MA	
		390	Orangeburg County NWR, SC	
		391	Monomoy NWR, MA	
		392	Mingo NWR, MO	
		393	Columbia NWR, WA	
		394	Slade NWR, ND	
		395	Creston NWR, MT	
		396	Sutter NWR, CA	
		400	J.N. "Ding" Darling NWR, FL	
		401	Tennessee NWR, TN	
		403	Tishomingo NWR, OK	
		404	Hagerman NWR, TX	
		406	Loguna Alascosa NWR, TX	
		412	Michigan Islands NWR, MI	
		413	Wertheim NWR, NY	
		414	Mark Twain NWR, IL, IA & MO	
		415	Crab Orchard NWR, IL	
		419	Stillwater NWR, NV	
		423	North Atchafalaya NWR, LA	
		424	Spring Creek NWR, WA	
		426	Big Ginn NWR, GA	
		428	Hawatha Forest NWR, MI	
		429	Pendills Creek NWR, MI	
		430	Baldhill Dam NWR, ND	
		433	Pinelands NWR, FL	
		434	Willard NWR, WA	
		435	Arthur Marshall Lowchatchee NWR, FL	
		436	Merced NWR, CA	
		450	Monte Vista NWR, CO	
		451	Presquile NWR, VA	
		452	Eagle Creek NWR, OR	
		458	Shiawassee NWR, MI	
		459	National Key Deer Refuge, FL	
		461	Kirwin NWR, KS	
		467	Martin NWR, MD & VA	
		468	Elizabeth A. Morton NWR, NY	
		477	Quivira NWR, KS	
		482	McGregor NWR, WA	
		483	Norfalk NWR, AR	
		487	Audubon NWR, ND	
		492	Gavins Point NWR, SD	
		493	Holla Bend NWR, AR	
		501	Abernathy Fish Technology Cen., WA	
		501-1	Jackson NWR, WY	
		505	Iroquois NWR, NY	
		505-2	Klamath Forest NWR, OR	
		507	Point Bonita NWR, VA	
		509	Bowden NWR, NV	
		513	Catahoula NWR, LA	
		516	Pixley NWR, CA	
		517	War Horse NWR, MT	
		518	Buffalo Lake NWR, TX	
		519	DeSoto NWR, IA & NE	
		522	Fish Springs NWR, UT	
		523	Erie NWR, PA	
		524	Fish Farming Exp. Station, AR	
		529	Willow Beach NWR, AZ	
		531	Alchesay NWR, AZ	
		533	Kem NWR, CA	
		538	Great Swamp NWR, NJ	
		541	Modoc NWR, CA	
		542	Duray NWR, UT	
		543	Jordan River NWR, MI	
		547	Son Juan Islands NWR, WA	
		549	Mockay Islands NWR, NC & VA	
		550	Wapanocca NWR, AR	
		551	Washita NWR, OK	
		555	Garrison Dam NWR, ND	
		566-1	Ottawa NWR, OH	
		569	Wyandotte NWR, MI	
		571	Wissahickon NWR, PA	
		573	Wissahickon NWR, PA	
		581	Wytheville NWR, VA	
		581	Harris Neck NWR, GA	
		589	Jones Hole NWR, UT	
		601	Ninigret NWR, RI	
		804	Son Bernard NWR, TX	
		805	Amagansett NWR, NY	
		806	Oyster Bay NWR, NY	
		807	Hobe Sound NWR, FL	
		809	Umatilla NWR, OR & WA	
		810	Seotuck NWR, NY	
		811	Wesagus NWR, GA	
		814	Gruia NWR, NM & TX	
		826	Sequoia NWR, OK	
		827	Ninigret NWR, RI	

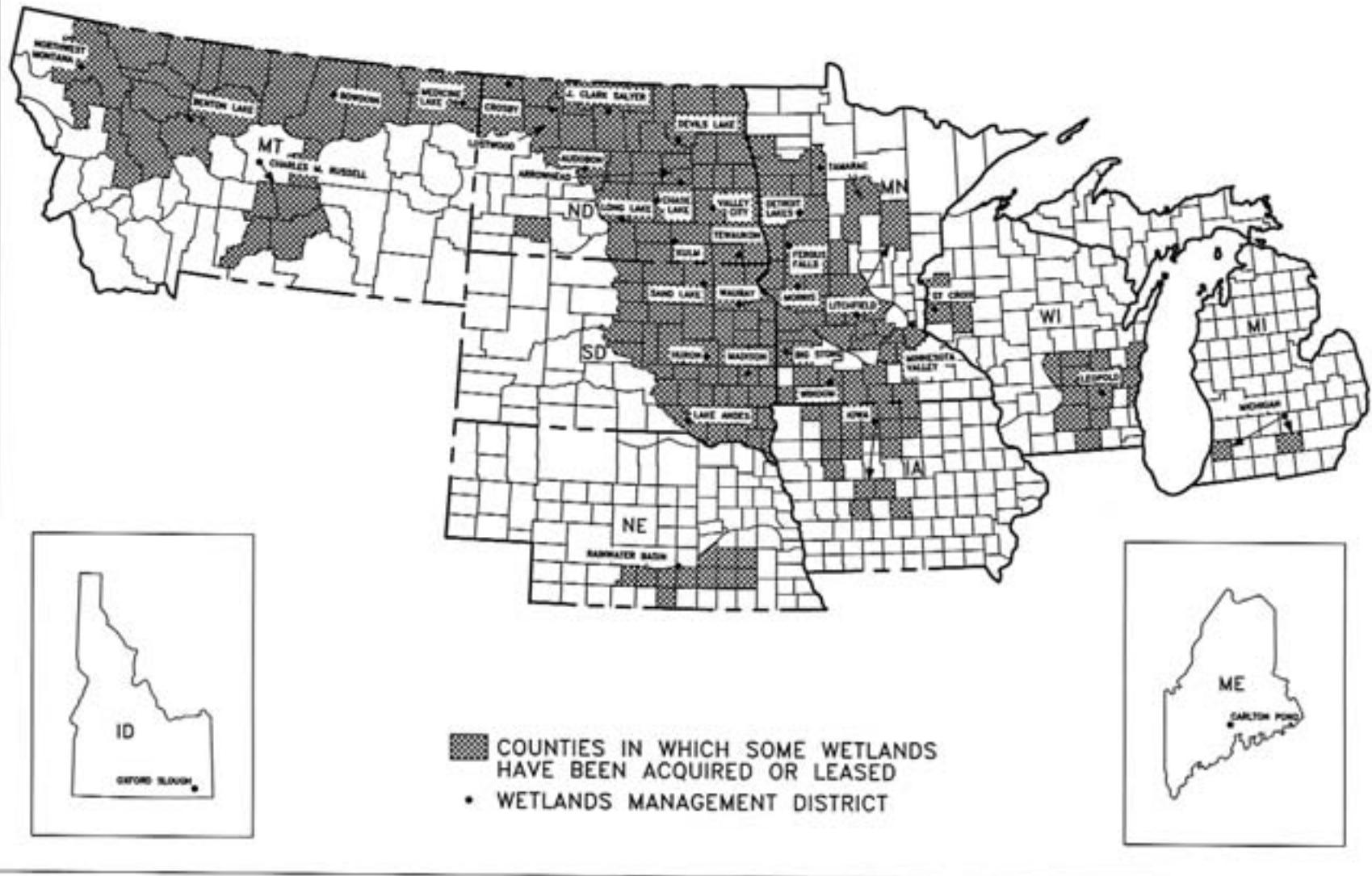
National Fish and Wildlife Management Areas

UNITED STATES
DEPARTMENT OF THE INTERIOR

UNITED STATES
FISH AND WILDLIFE SERVICE



Waterfowl Production Areas



COMPILED IN THE DIVISION OF REALTY
WASHINGTON, DC SEPTEMBER 30, 2001

Significant Land Acquisition Accomplishments in Fiscal Year 2001

The U.S. Fish and Wildlife Service acquired fee title or other interest in over 1.2 million acres of land in Fiscal Year 2001, and the number of national wildlife refuges increased from 530 in FY 2000 to 537 in FY 2001 when eight new refuge units were established as part of the National Wildlife Refuge System in Fiscal Year 2001—the Caddo Lake National Wildlife Refuge (NWR) in Texas, Dakota Tallgrass Prairie Wildlife Management Area (WMA) in North and South Dakota, Oahu Forest NWR in Hawaii, Kingman Reef NWR in the Line Islands of the Pacific Ocean, Palmyra Atoll NWR in the Line Islands of the Pacific, Vieques NWR in Puerto Rico, the Assabet River NWR in Massachusetts, and the Coldwater River NWR in Mississippi—and the agreement at the Pocasse NWR in South Dakota was terminated and this overlay refuge no longer exists. In addition, Pocahontas County in Iowa was approved as a new Waterfowl Production Area (WPA) county.

Caddo Lake NWR: Established in Harrison County, Texas, through a Memorandum of Agreement between the U.S. Fish and Wildlife Service and the Department of the Army as an “overlay” refuge (i.e., the Army still has primary jurisdiction over these lands). The Refuge is located on a portion of the Longhorn Army Ammunition Plant, and ensures the conservation of old growth and declining palustrine forested wetlands that are part of a Ramsar Wetland of International Significance. It also protects migratory and resident waterfowl and neotropical migratory birds. Studies have listed up to 224 species of birds, 22 species of amphibians, 46 species of reptiles, 93 species of fish, and 500 species of plants in this area. Fifteen species of State and Federal endangered and threatened species are located in the vicinity.

Dakota Tallgrass Prairie WMA: Established in 4 counties in southeastern North Dakota and 28 counties in eastern South Dakota, the WMA will protect high-quality tallgrass prairie habitat for a variety of wildlife and plant species.

There are over 300 species of plants, 113 species of butterflies, 35 species of reptiles and amphibians, 60 species of mammals, and 160 species of birds known to breed in or otherwise utilize the tallgrass prairie habitat in the project area. The project boundary encompasses the largest block of native tallgrass prairie remaining in the Northern Tallgrass Prairie Ecoregion and accounts for over 80 percent of the remaining Northern Tallgrass Prairie. (Also see cover)

Oahu Forest NWR: Established in cooperation with The Nature Conservancy (TNC) in the northern Ko`olau Mountains in the County of Honolulu, on the Island of Oahu, Hawaii. The refuge supports high quality native mesic and wet forests that feature a diversity of native wildlife species including several rare plants and animals and a rare natural community type. Field surveys conducted by TNC of Hawaii and the Service recently documented 17 endangered plants, one candidate plant species, and two plant species of concern within the study area. Among other native animals, rare animals on the Refuge include at least four species of endangered O`ahu tree snails, a candidate damselfly, the endangered O`ahu Elepaio, and the state-listed Hawaiian Owl.

Kingman Reef NWR: Established in the Line Islands, Central Pacific Ocean, about 1000 miles south of Hawaii and six degrees north of the equator. The refuge consist of clear warm waters and extensive coral reefs that support a spectacular diversity of marine life including reef fishes, corals, sharks, seaweeds, giant clams, crabs, lobsters, manta rays, and other wildlife including migratory seabirds and threatened green sea turtles. It includes three unvegetated coral islets and 25,874 acres of coral reef habitat. This refuge allows the Service to conserve an outstanding coral reef ecosystem and its associated marine habitats and wildlife.

Palmyra Atoll NWR: Established in the Line Islands, Central Pacific Ocean, this refuge consists of the tidal and submerged lands of a remote atoll ecosystem that features heavily vegetated emergent islets, tidal flats, coral reefs, and pelagic waters. The refuge supports migratory seabirds and shorebirds, and a rich diversity of marine species including giant clams, more than 100 species of corals, a variety of other marine invertebrates, algae, hundreds of species of fish, endangered and threatened sea turtles, and marine mammals. It also includes the largest stand of intact native Pisonia rainforest in the United States. More than 16,000 acres of coral reef habitat is protected within the tidal and submerged lands. The 680 acres of emergent lands at Palmyra Atoll are owned by The Nature Conservancy.

Coldwater River NWR: Created from the existing Tallahatchie NWR that was established in 1991 in Grenada, Quitman and Tallahatchie Counties with the acquisition of two separate units (the Black Bayou Unit and the Bear Lake Unit). The creation of the Coldwater River NWR from the existing Black Bayou Unit will allow the lands and programs of both units to be managed and administered more efficiently, identify the two units by their major geographical features (the Tallahatchie River and the Coldwater River), and eliminate confusion when we inform the public of our management activities on each individual refuge.

Vieques NWR: Established on the Island of Vieques, Puerto Rico by transfer from the Secretary of the Navy. The refuge contains several ecologically distinct habitats including beaches, coastal lagoons, mangrove wetlands, and upland forested areas. The marine environment surrounding the refuge consists of coral reefs and sea grass beds. The refuge and its surrounding waters are home to at least four plants and ten animals on the Federal endangered species list including the West Indian manatee, the brown pelican, and four species of sea turtles.

Assabet River NWR: Established on a portion of the former Fort Devens, an Army training facility in the Towns of Sudbury, Hudson, Maynard, and Stowe, Massachusetts. This refuge is a mix of forests, grasslands, and wetlands in the river's floodplain consisting mostly of wooded swamps. Part of the Assabet

River System was listed as a priority wetland by the Environmental Protection Agency, as a priority focus area under the North American Waterfowl Management Plan, and in the Regional Wetland Concept Plan under the Emergency Wetlands Resources Act.

Pocahontas County WPA: Administered as part of the Iowa Wetland Management District, Pocahontas County became the 202nd Waterfowl Production Area county within which fee or less-than-fee interests in small wetlands can be acquired for waterfowl production. It is administered as part of the Iowa Wetland Management District.

A complete list of new additions to the National Wildlife Refuge System is as follows:

<i>State</i>	<i>Unit Name</i>	<i>Acres</i>	<i>Date Est.</i>
Texas	Caddo Lake NWR	8,492	10/21/2000
North & South Dakota	Dakota Tallgrass Prairie WMA	3,286	12/19/2000
Hawaii	Oahu Forest NWR	4,595	12/21/2000
Central Pacific Ocean	Kingman Reef NWR	483,702	01/18/2001
Central Pacific Ocean	Palmyra Atoll NWR	515,232	01/18/2001
Mississippi	Coldwater River NWR	2,162	01/30/2001
Puerto Rico	Vieques NWR	3,100	05/01/2001
Massachusetts	Assabet River NWR	2,229	07/08/2001
Iowa	Pocahontas County WPA	224	07/20/2001

TABLE 1 - SUMMARY BY CATEGORIES

Category		Reserved from Public domain		Acquired by other Federal Agency		Devise or Gift	Purchased Acres	Cost (\$)	Agreement Easement or Lease	Total Acres
		Sole or Primary	Secondary	Sole or Primary	Secondary					
National Wildlife Refuges	537	81,299,863.88	709,577.91	3,178,079.64	925,545.78	667,053.46	4,000,753.14	1,574,293,121.53	1,275,339.25	92,056,213.06
Coordination Areas	50	56,586.61	0.00	139,342.97	10,539.14	0.00	681.13	13,480.00	108,744.00	315,893.85
Administrative Sites	48	46.85	17.00	7.40	0.00	76.05	985.10	10,538,271.05	47.33	1,179.73
Total	118	3,653.94	1,004.09	2,604.25	1,360.45	1,413.23	5,919.80	13,328,818.14	6,762.74	22,718.50

Category Definitions

The following definitions are used solely for administrative purposes in grouping land use categories for this report and do not necessarily reflect the definitions found in 50 CFR 25.12

Administrative site:	Land used to support administrative programs, such as maintenance facilities or offices, and off-site visitor centers (Table 6).
Coordination area:	Any area administrated as part of the National Wildlife Refuge System and managed by the state under cooperative agreements between the Service and a State fish and wildlife agency (Table 5).
Migratory waterfowl refuge on a Federal water resource project:	Federal land managed by the service as part of the national wildlife refuge system to mitigate a Federal water resource project for the benefit of migrating waterfowl (and other wildlife) under the Fish and Wildlife Coordination Act (Table 9).
National Fish Hatchery:	Facility where fish are raised. Hatchery objectives are to replenish depleted stocks, to mitigate Federal water projects, to assist with the management of fishery resources on Federal (primarily Service) and Indian lands, and to enhance recreational fisheries (Table 7).
National Wildlife Refuge:	Any area of the National Wildlife Refuge System, except coordination areas and waterfowl production areas (Table 5).
Waterfowl production area:	Any wetland or pothole area acquired pursuant to the Migratory Bird Hunting and Conservation Stamp Act or other statutory authority and administered as part of the National Wildlife Refuge Systems and identified by county designation (Table 4).
Wilderness area:	Service land designated by Congress to be managed as a unit of the National Wilderness Preservation System, in accordance with the terms of the Wilderness Act of 1964. All Service wilderness areas occur within National Wildlife Refuges, with the exception of Mount Massive Wilderness area which is located at the Leadville National Fish Hatchery (Table 8).

Note: For conversion to metric units 1 acre = .405 hectares

TABLE 2 - SUMMARY BY STATES, ASSOCIATED GOVERNMENTS AND POSSESSIONS

State		Reserved from Public domain		Acquired by other Federal Agency		Devise or Gift	Purchased Acres	Cost (\$)	Agreement Easement or Lease	Total Acres
		Sole or Primary	Secondary	Sole or Primary	Secondary					
Alabama	9	0.00	0.00	8,322.98	37,821.62	1,214.59	9,432.26	22,569,357.00	1,317.69	58,109.14
Arizona	15	1,548,669.60	27,270.45	4,212.93	12,501.23	1,200.00	123,818.50	17,415,217.00	1,576.19	1,719,248.90
California	42	81,063.38	67,471.86	30,690.77	5,916.42	9,625.48	160,120.73	180,895,812.40	118,405.85	473,294.49
Connecticut	1	0.00	0.00	0.00	4.90	243.79	585.63	15,261,740.00	1.72	836.04
Florida	30	4,853.76	154.00	32,609.64	138,262.70	4,290.77	246,962.57	114,893,780.45	550,657.60	977,791.04
Hawaii	13	254,418.10	0.00	72.80	0.00	91.38	43,791.46	38,574,518.60	1,032.40	299,406.14
Illinois	11	65.15	0.00	43,166.62	34,093.81	3,912.29	30,199.11	15,312,531.86	27,035.82	138,472.80
Iowa	26	333.66	0.00	0.00	40,738.94	81.22	62,119.92	32,434,558.72	7,211.01	110,484.75
Kentucky	3	0.00	0.00	0.00	20.47	0.00	9,057.81	6,525,841.15	0.00	9,078.28
Maine	12	0.00	0.00	11,536.27	0.00	4,252.99	41,579.28	29,862,670.67	674.48	58,043.02
Massachusetts	13	0.00	0.00	4,470.33	0.00	720.69	11,372.83	16,133,535.06	81.58	16,645.43
Minnesota	59	288.18	0.00	164,450.97	15,674.97	3,657.09	285,125.91	94,359,099.26	73,773.34	542,970.46
Missouri	12	0.00	0.00	11,087.58	232.00	90.00	45,814.99	7,780,809.42	13,634.43	70,859.00
Nebraska	17	15,786.88	2,684.81	70,175.15	0.00	4,618.65	81,176.65	15,767,646.74	3,894.89	178,337.03
New Hampshire	5	0.00	0.00	1,054.00	0.00	1,836.60	4,691.88	6,540,692.96	35.21	7,617.69
New Mexico	11	15,766.26	57,215.48	0.00	438.52	220,200.00	90,697.03	5,317,666.69	766.67	385,083.96
North Carolina	12	0.00	0.00	50,964.86	11.38	236,346.01	123,981.05	31,420,123.52	13,770.38	425,073.68
Ohio	3	77.13	0.00	0.00	0.00	2,445.42	5,757.88	3,931,593.55	598.15	8,878.58
Oregon	28	267,494.20	4,608.28	62,618.93	9,826.80	1,379.11	224,938.91	45,711,403.30	35,567.84	606,434.07
Rhode Island	5	0.00	0.00	581.96	0.00	630.89	783.46	13,685,787.00	156.20	2,152.51
South Dakota	51	1,848.76	0.00	28,782.89	581.00	6,409.39	162,670.88	28,776,436.29	1,038,581.63	1,238,874.55
Texas	22	0.00	0.00	40,395.99	19,811.86	13,212.09	392,203.82	171,016,628.38	64,633.03	530,256.80
Vermont	3	0.00	0.00	0.00	0.00	346.36	32,534.38	7,098,397.37	86.00	32,966.74
Washington	39	40,486.42	2,182.11	35,062.66	173,912.02	819.53	69,210.85	33,442,849.78	23,458.63	345,132.22
Wisconsin	26	747.93	0.00	99,468.37	40,341.00	174.64	94,851.33	18,753,475.79	38.84	235,622.11
American Samoa	1	0.00	37,453.00	1,613.00	0.00	0.00	0.00	0.00	0.00	39,066.00
Guam	1	0.00	0.00	772.10	0.00	0.00	0.00	0.00	22,456.00	23,228.10
Jarvis Island	1	0.00	0.00	37,519.17	0.00	0.00	0.00	0.00	0.00	37,519.17
Line Islands	2	0.00	0.00	998,934.00	0.00	0.00	0.00	0.00	0.00	998,934.00
Navassa Island	1	0.00	0.00	364,950.00	0.00	0.00	0.00	0.00	0.00	364,950.00
Virgin Islands	3	0.00	0.00	45.15	0.00	0.00	525.12	3,352,370.00	0.00	570.27

TABLE 2A - 2001 FISCAL YEAR SUMMARY BY STATES, ASSOCIATED GOVERNMENTS AND POSSESSIONS

State	Reserved from Public domain		Acquired by other Federal Agency		Devere or Gift	Purchased Acres		Agreement Easement or Lease	Total Acres
	Sole or Primary	Secondary	Sole or Primary	Secondary		Cost (\$)			
ALABAMA	1	0.00	0.00	0.00	.85	8.54	476,000.00	0.00	9.39
ARIZONA	1	0.00	0.00	0.00	0.00	814.50	1,460,000.00	0.00	814.50
CALIFORNIA	7	0.00	0.00	0.00	0.00	1,512.89	7,541,200.00	2,411.91	3,924.80
CONNECTICUT	1	0.00	0.00	0.00	0.00	8.19	17,000.00	0.00	8.19
GEORGIA	2	0.00	0.00	0.00	0.00	459.55	662,000.00	3.30	462.85
ILLINOIS	2	0.00	0.00	0.00	0.00	444.80	514,500.00	0.00	444.80
IOWA	6	0.00	0.00	0.00	0.00	589.77	1,251,797.50	0.00	589.77
KENTUCKY	1	0.00	0.00	0.00	0.00	383.96	676,376.00	0.00	383.96
MAINE	5	0.00	0.00	0.00	0.00	1,692.85	3,231,930.00	11.85	1,704.70
MASSACHUSETTS	2	0.00	0.00	0.00	4.29	141.51	3,340,001.00	0.00	145.80
MINNESOTA	21	0.00	0.00	0.00	0.00	1,321.61	2,629,900.00	1,459.58	2,781.19
MONTANA	16	0.00	0.00	0.00	42.79	1,519.52	446,600.00	14,528.66	16,090.97
NEVADA	1	0.00	0.00	0.00	0.00	753.89	533,000.00	0.00	753.89
NEW JERSEY	4	0.00	0.00	0.00	0.00	681.14	2,569,410.00	0.00	681.14
NORTH DAKOTA	20	0.00	0.00	0.00	0.00	0.00	0.00	38,948.52	38,948.52
OKLAHOMA	1	0.00	0.00	0.00	0.00	130.27	68,200.00	0.00	130.27
RHODE ISLAND	1	0.00	0.00	0.00	0.00	293.54	3,488,000.00	0.00	293.54
SOUTH DAKOTA	32	0.00	0.00	0.00	(2,584.51)	102.81	55,071.00	58,533.82	56,052.12
TEXAS	7	0.00	0.00	15.29	0.00	8,409.12	10,209,223.11	1,046.80	9,471.21
VIRGINIA	3	0.00	0.00	0.00	0.00	1,086.94	4,294,921.98	0.00	1086.94
WEST VIRGINIA	1	0.00	0.00	0.00	0.00	23.23	341,100.00	0.00	23.23
PUERTO RICO	1	0.00	0.00	3,100.00	0.00	0.00	0.00	0.00	3,100.00
VIRGIN ISLANDS	1	0.00	0.00	0.00	0.00	20.49	425,000.00	0.00	20.49

TABLE 3 - NATIONAL WILDLIFE REFUGES

State and Unit	Reserved from Public domain		Acquired by other Federal Agency		Devise or Gift	Purchased Acres	Cost (\$)	Agreement Easement or Lease	Total Acres
	Sole or Primary	Secondary	Sole or Primary	Secondary					
ALABAMA									
CHOCTAW	0.00	0.00	0.00	E 4,218.00	0.00	0.00	0.00	0.00	4,218.00
FERN CAVE	0.00	0.00	0.00	0.00	0.00	199.23	110,000.00	0.00	199.23
GRAND BAY (27)	0.00	0.00	0.00	0.00	895.86	1,656.00	544,613.00	0.00	2,551.86
SAUTA CAVE	0.00	0.00	0.00	0.00	0.00	264.00	575,000.00	0.00	264.00
WHEELER	0.00	0.00	8,322.98	T 25,674.62	183.68	249.38	149,700.00	0.00	34,430.66
ALASKA									
ALASKA PENINSULA	3,456,905.00	0.00	0.00	0.00	515.20	43,184.99	209,100.00	.34	3,500,605.53
BECHAROF	1,200,000.00	0.00	0.00	0.00	0.00	17.75	204,300.00	0.00	1,200,017.75
IZEMBEK	302,201.00	FA 893.00	0.00	0.00	7,981.78	0.00	0.00	0.00	311,075.78
KENAI	1,904,472.00	0.00	0.00	0.00	0.00	3,625.55	7,257,299.96	30.33	1,908,127.88
KOYUKUK	3,550,000.00	0.00	0.00	0.00	0.00	0.00	0.00	.31	3,550,000.31
SELAWIK	2,150,000.00	0.00	0.00	0.00	0.00	0.00	0.00	2.01	2,150,002.01
TOGIAK	4,097,430.00	0.00	0.00	0.00	0.00	959.75	1,280,000.00	1.24	4,098,390.99
YUKON FLATS	8,630,000.00	0.00	0.00	0.00	0.00	319.88	136,000.00	0.00	8,630,319.88
STATE TOTAL 16	76,243,175.84	63,176.00	0.00	0.00	9,380.31	274,428.47	122,386,327.60	149,131.43	76,739,292.05
ARIZONA									
BUENOS AIRES	0.00	0.00	0.00	0.00	0.00	116,312.99	13,703,291.00	1,462.77	117,775.76
CIBOLA (2)	3,577.92	0.00	4,212.93	623.38	0.00	191.81	382,000.00	0.00	8,606.04
IMPERIAL (2)	0.00	15,861.27	0.00	1,304.87	0.00	643.62	201,724.00	0.00	17,809.76
LESLIE CANYON	0.00	0.00	0.00	0.00	1,200.00	1,564.76	250,000.00	0.00	2,764.76
STATE TOTAL 9	1,541,763.46	27,222.64	4,212.93	12,501.23	1,200.00	123,817.06	17,389,915.00	1,463.47	1,712,180.79
ARKANSAS									
BIG LAKE	8,875.60	0.00	1,597.34	0.00	0.00	562.91	31,854.69	.25	11,036.10
FELSENTHAL	0.00	0.00	64,813.34	0.00	0.00	88.80	100,000.00	0.00	64,902.14
HOLLA BEND	0.00	0.00	4,068.00	0.00	28.85	2,199.32	339,903.00	131.99	6,428.16
OVERFLOW	0.00	0.00	0.00	0.00	0.00	12,962.89	10,300,520.50	0.00	12,962.89
WAPANOCCA	0.00	0.00	0.00	0.00	0.00	5,484.17	1,351,416.00	0.00	5,484.17
STATE TOTAL 10	8,881.60	0.00	163,974.36	45.80	3,841.20	181,074.81	61,383,916.98	1,542.66	359,360.43

TABLE 3 - NATIONAL WILDLIFE REFUGES (continued)

State and Unit	Reserved from Public domain		Acquired by other Federal Agency		Devise or Gift	Purchased Acres	Cost (\$)	Agreement Easement or Lease	Total Acres	
	Sole or Primary	Secondary	Sole or Primary	Secondary						
CALIFORNIA										
BITTER CREEK	0.00	0.00	0.00	0.00	40.00	14,056.70	4,779,600.00	0.00	14,096.70	
BUTTE SINK	0.00	0.00	0.00	0.00	0.00	732.86	3,850,700.00	10,310.64	11,043.50	
CIBOLA (3) *	1,255.00	0.00	2,094.52	0.00	600.00	0.00	0.00	297.00	4,246.52	
COACHELLA VALLEY	0.00	0.00	0.00	0.00	1,029.51	2,548.10	9,313,908.77	0.00	3,577.61	
DELEVAN	0.00	0.00	0.00	0.00	0.00	5,796.54	2,345,739.00	0.00	5,796.54	
ELLICOTT SLOUGH	0.00	0.00	0.00	0.00	0.00	164.44	971,000.00	5.62	170.06	
FSA INTEREST CA *** *	0.00	0.00	80.00	0.00	0.00	0.00	0.00	0.00	80.00	
GUADALUPE-NIPOMO DUNES	0.00	0.00	0.00	0.00	2,553.00	0.00	0.00	0.00	2,553.00	
HOPPER MOUNTAIN	0.00	0.00	0.00	0.00	0.00	2,471.00	640,000.00	0.00	2,471.00	
IMPERIAL (3) *	0.00	R 6,309.05	0.00	R 1,649.14	0.00	0.00	0.00	0.00	7,958.19	
LOWER KLAMATH (4)	39,315.72	0.00	0.00	0.00	447.89	4,201.53	2,995,123.00	0.00	43,965.14	
MERCED	0.00	0.00	0.00	0.00	0.00	5,813.14	4,376,892.00	1.76	5,814.90	
NORTH CENTRAL VALLEY	0.00	0.00	0.00	0.00	0.00	1,731.83	2,492,201.00	11,938.34	13,670.17	
SACRAMENTO	0.00	0.00	0.00	0.00	0.00	10,783.34	162,998.00	0.00	10,783.34	
SALINAS RIVER	0.00	0.00	363.61	0.00	0.00	0.00	0.00	3.82	367.43	
SAN JOAQUIN RIVER	0.00	0.00	0.00	0.00	0.00	6,454.66	19,800,508.00	1,834.06	8,288.72	
SAN PABLO BAY	0.00	0.00	0.00	0.00	248.72	1,741.00	6,742,600.00	11,200.00	13,189.72	
SONNY BONO SALTON SEA	0.00	R 23,424.58	360.98	0.00	0.00	9,338.70	294,117.80	4,534.61	37,658.87	
SUTTER	0.00	0.00	0.00	0.00	0.00	2,590.16	291,281.80	0.00	2,590.16	
TIJUANA SLOUGH	0.00	0.00	0.00	0.00	0.00	406.08	7,655,000.00	616.42	1,022.50	
WILLOW CREEK-LURLINE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5,467.50	5,467.50	
COLORADO										
ARAPAHO	4,792.54	0.00	0.00	0.00	0.00	18,451.33	4,938,286.00	0.00	23,243.87	
COLORADO RIVER (45)*	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.60	50.60	
MONTE VISTA	800.00	0.00	0.00	0.00	83.33	13,950.66	2,241,750.00	0.00	14,833.99	
TWO PONDS	0.00	0.00	0.00	0.00	7.10	64.62	3,946,103.20	0.00	71.72	
CONNECTICUT										
STATE TOTAL	1	0.00	0.00	0.00	4.90	243.79	585.63	15,261,740.00	1.72	836.04
DELAWARE										
FSA INTEREST DE *** *	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.60	2.60	
STATE TOTAL	2	0.00	0.00	541.50	0.00	29.60	24,258.43	5,680,656.76	953.19	25,782.72

TABLE 3 - NATIONAL WILDLIFE REFUGES (continued)

State and Unit	Reserved from Public domain		Acquired by other Federal Agency		Deive or Gift	Purchased Acres	Cost (\$)	Agreement Easement or Lease	Total Acres
	Sole or Primary	Secondary	Sole or Primary	Secondary					
FLORIDA									
ARTHUR R. MARSHALL	0.00	0.00	0.00	0.00	0.00	2,549.77	118,511.97	143,237.60	145,787.37
CEDAR KEYS	378.61	0.00	0.00	0.00	0.00	342.54	681,190.00	170.00	891.15
CROCODILE LAKE	0.00	0.00	0.00	0.00	40.63	6,521.65	13,092,844.00	125.76	6,688.04
EGMONT KEY	328.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	328.30
FSA INTEREST FL ***	0.00	0.00	241.74	0.00	0.00	0.00	0.00	2,881.79	3,123.53
HOBE SOUND	0.00	0.00	0.00	0.00	967.37	4.28	18,000.00	8.50	980.15
J. N. DING DARLING	407.02	0.00	0.00	0.00	366.20	4,437.38	4,818,381.50	1,174.64	6,385.24
LAKE WALES RIDGE	0.00	0.00	0.00	0.00	0.00	1,840.40	3,291,600.00	0.00	1,840.40
LOWER SUWANNEE	0.00	0.00	0.00	0.00	75.00	49,124.38	13,652,060.00	1,831.14	51,030.52
MERRITT ISLAND	0.00	0.00	0.00 NA 138,262.70	138,262.70	0.00	925.70	1,335,689.00	1.00	139,189.40
OKEFENOKEE (1)	0.00	0.00	0.00	0.00	0.00	3,678.14	52,636.00	46.34	3,724.48
PELICAN ISLAND	43.00	0.00	0.00	0.00	0.00	248.46	14,602,348.00	4,987.30	5,278.76
PINELLAS	0.00	0.00	0.00	0.00	0.00	17.35	23,000.00	377.00	394.35
ST. MARKS	93.20	0.00	31,709.49	0.00	363.64	35,054.45	1,743,811.61	402.29	67,623.07
TEN THOUSAND ISLANDS	0.00	0.00	0.00	0.00	0.00	35,000.00	0.00	33.60	35,033.60
GEORGIA									
BLACKBEARD ISLAND	0.00	0.00	4,658.64	0.00	0.00	959.00	0.00	0.00	5,617.64
EUFAULA (5) *	0.00	0.00	0.00 E 3,231.00	3,231.00	0.00	0.00	0.00	0.00	3,231.00
HARRIS NECK	0.00	0.00	2,686.94	0.00	0.00	66.41	450,000.00	70.57	2,823.92
PIEDMONT	0.00	0.00	24,238.22	0.00	0.00	10,717.46	44,000.00	11.30	34,966.98
WASSAW	0.00	0.00	0.00	0.00	10,049.87	0.00	0.00	20.00	10,069.87
STATE TOTAL 8	0.00	0.00	39,373.66	3,231.00	25,453.50	408,308.03	8,831,101.04	4,021.93	480,388.12
HAWAII									
HANALEI	0.00	0.00	0.00	0.00	0.00	917.42	1,289,080.60	0.00	917.42
HULEIA	0.00	0.00	0.00	0.00	0.00	240.17	327,623.00	.94	241.11
KAKAHAI A	0.00	0.00	0.00	0.00	0.00	44.61	684,550.00	0.00	44.61
KILAUEA POINT	0.00	0.00	31.00	0.00	91.38	59.48	6,475,000.00	16.82	198.68
PEARL HARBOR	0.00	0.00	37.37	0.00	0.00	0.00	0.00	61.15	98.52
IDAHO									
CAMAS	0.00	0.00	0.00	0.00	0.00	10,578.34	202,700.84	0.00	10,578.34
FSA INTEREST ID ***	0.00	0.00	998.60	0.00	0.00	0.00	0.00	112.00	1,110.60

TABLE 3 - NATIONAL WILDLIFE REFUGES (continued)

State and Unit	Reserved from Public domain		Acquired by other Federal Agency		Devise or Gift	Purchased Acres	Cost (\$)	Agreement Easement or Lease	Total Acres	
	Sole or Primary	Secondary	Sole or Primary	Secondary						
IDAHO (continued)										
KOOTENAI	0.00	0.00	0.00	0.00	0.00	2,774.15	708,100.00	.14	2,774.29	
STATE TOTAL	6	20,929.50	26,758.15	998.60	1,070.32	181.26	18,458.38	2,907,195.64	15,535.78	83,931.99
ILLINOIS										
CRAB ORCHARD	0.00	0.00	42,508.56	0.00	0.00	1,369.58	423,739.00	0.00	43,878.14	
EMIQUON	0.00	0.00	0.00	0.00	0.00	1,401.94	1,531,400.00	0.00	1,401.94	
GREAT RIVER (8)	0.00	0.00	0.00	E 5,490.81	59.95	1,559.87	353,202.72	0.00	7,110.63	
MIDDLE MISSISSIPPI RIVER (8)	0.00	0.00	0.00	0.00	0.00	2,237.53	399,795.00	0.00	2,237.53	
TWO RIVERS (8)	0.00	0.00	0.00	E 7,017.00	2.31	853.17	462,343.00	160.72	8,033.20	
STATE TOTAL	65.15	0.00	43,166.62	34,093.81	3,912.29	30,199.11	15,312,531.86	409.82	111,846.80	
INDIANA										
FSA INTEREST IN ***	0.00	0.00	219.03	0.00	0.00	0.00	0.00	0.00	219.03	
PATOKA	0.00	0.00	0.00	0.00	294.35	5,199.92	4,243,954.88	0.00	5,494.27	
IOWA										
DRIFLESS AREA	0.00	0.00	0.00	0.00	0.00	636.84	427,718.50	0.00	636.84	
PORT LOUISA (11)*	0.00	0.00	0.00	E 10,423.94	80.00	11,936.87	2,646,036.50	0.00	22,440.81	
UPPER MISSISSIPPI RIVER (13)*	333.66	0.00	0.00	E 30,315.00	.57	20,389.98	409,863.76	0.00	51,039.21	
KANSAS										
FSA INTEREST KS ***	0.00	0.00	116.50	0.00	0.00	0.00	0.00	0.00	116.50	
MARAIS DES CYGNES	0.00	0.00	0.00	0.00	0.00	7,303.34	3,113,781.40	0.00	7,303.34	
STATE TOTAL	4	0.00	116.50	29,241.21	199.20	29,123.44	5,173,019.40	.15	58,680.50	
KENTUCKY										
OHIO RIVER ISLANDS (38)*	0.00	0.00	0.00	0.00	0.00	404.56	288,640.00	0.00	404.56	
STATE TOTAL	2	0.00	0.00	0.00	0.00	9,057.81	6,525,841.15	0.00	9,057.81	
LOUISIANA										
BAYOU COCODRIE	0.00	0.00	0.00	0.00	0.00	13,168.51	7,016,578.00	0.00	13,168.51	
BIG BRANCH MARSH	0.00	0.00	0.00	0.00	11,586.54	2,323.06	7,658,174.00	0.00	13,909.60	
BOGUE CHITTO (27)	0.00	0.00	0.00	0.00	35.00	28,755.79	13,438,223.85	762.00	29,552.79	
CAMERON PRAIRIE	0.00	0.00	0.00	0.00	0.00	9,621.30	5,090,650.00	0.00	9,621.30	
CATAHOULA	0.00	0.00	0.00	0.00	0.00	14,790.61	2,136,282.25	0.00	14,790.61	
DELTA	1,407.65	E 2,892.30	10,036.42	0.00	0.00	34,462.73	233,324.17	0.00	48,799.10	

TABLE 3 - NATIONAL WILDLIFE REFUGES (continued)

State and Unit	Reserved from Public domain		Acquired by other Federal Agency		Devise or Gift	Purchased Acres	Cost (\$)	Agreement Easement or Lease	Total Acres	
	Sole or Primary	Secondary	Sole or Primary	Secondary						
LOUISIANA (continued)										
HANDY BRAKE	0.00	0.00	465.70	0.00	0.00	0.00	0.00	35.00	500.70	
AKE OPHELIA	0.00	0.00	13.70	0.00	0.00	17,311.86	7,262,580.00	200.00	17,525.56	
SABINE	0.00	0.00	138,870.15	0.00	0.00	566.66	14,000.51	1,280.00	140,716.81	
TENSAS RIVER	0.00	0.00	53,174.58	0.00	526.85	12,498.57	9,356,010.00	195.17	66,395.17	
STATE TOTAL	21	10,462.65	2,892.30	251,417.20	0.00	16,577.79	232,923.13	102,414,887.21	14,073.95	528,347.02
MAINE										
CROSS ISLAND	0.00	0.00	0.00	0.00	1,538.40	164.70	0.00	0.00	1,703.10	
FSA INTEREST ME ***	0.00	0.00	394.08	0.00	0.00	0.00	0.00	228.00	622.08	
MOOSEHORN	0.00	0.00	6,490.33	0.00	332.84	18,077.96	3,894,982.84	80.32	24,981.45	
POND ISLAND	0.00	0.00	10.00	0.00	0.00	0.00	90.00	0.00	10.00	
SEAL ISLAND	0.00	0.00	65.00	0.00	0.00	0.00	0.00	0.00	65.00	
STATE TOTAL	9	0.00	0.00	11,536.27	0.00	4,252.99	40,247.56	29,810,394.59	673.48	56,710.30
MARYLAND										
CHINCOTEAGUE (16)	0.00	0.00	0.00	0.00	0.00	417.81	13,780.42	0.00	417.81	
FSA INTEREST MD ***	0.00	0.00	0.00	0.00	0.00	0.00	0.00	67.94	67.94	
PATUXENT	0.00	0.00	11,852.10	0.00	0.00	949.38	1,033,933.71	0.00	12,801.48	
STATE TOTAL	6	0.00	0.00	11,855.89	0.00	3,940.59	28,927.11	13,935,253.81	67.94	44,791.53
MASSACHUSETTS										
GREAT MEADOWS	0.00	0.00	0.00	0.00	284.53	3,392.24	8,876,996.90	27.33	3,704.10	
MASSASOIT	0.00	0.00	0.00	0.00	0.00	184.00	252,000.00	0.00	184.00	
NANTUCKET	0.00	0.00	39.80	0.00	0.00	0.00	0.00	0.00	39.80	
OXBOW	0.00	0.00	1,547.33	0.00	4.29	120.70	3,105,122.32	0.00	1,672.32	
SILVIO O. CONTE (42)	0.00	0.00	0.00	0.00	3.80	41.07	398,210.00	0.00	44.87	
STATE TOTAL	11	0.00	0.00	4,470.33	0.00	295.62	11,372.77	16,129,535.06	81.58	16,220.30
MICHIGAN										
HARBOR ISLAND	0.00	0.00	0.00	0.00	0.00	695.00	197,000.00	0.00	695.00	
KIRTLANDS WARBLER	0.00	0.00	0.00	0.00	0.00	6,684.46	3,526,886.40	0.00	6,684.46	
SENEY	2,660.60	0.00	7,058.59	0.00	0.00	85,519.45	210,621.39	0.00	95,238.64	
WYANDOTTE	304.47	0.00	0.00	0.00	21.15	0.00	0.00	0.00	325.62	
MINNESOTA										
BIG STONE	0.00	0.00	10,540.43	E 254.20	0.00	725.50	639,200.00	0.00	11,520.13	

TABLE 3 - NATIONAL WILDLIFE REFUGES (continued)

State and Unit	Reserved from Public domain		Acquired by other Federal Agency		Devise or Gift	Purchased Acres	Cost (\$)	Agreement Easement or Lease	Total Acres	
	Sole or Primary	Secondary	Sole or Primary	Secondary						
MINNESOTA (continued)										
HAMDEN SLOUGH	0.00	0.00	0.00	0.00	0.00	3,120.45	1,787,872.00	73.40	3,193.85	
MINNESOTA VALLEY	0.00	0.00	364.98	0.00	1,266.91	7,347.80	19,912,153.63	1,703.44	10,683.13	
RICE LAKE	0.00	0.00	9,831.57	0.00	0.00	6,640.71	265,329.77	0.00	16,472.28	
SHERBURNE	0.00	0.00	0.00	0.00	0.00	29,605.89	3,273,341.05	0.00	29,605.89	
UPPER MISSISSIPPI RIVER(18)*	241.58	0.00	0.00	E 15,420.77	140.92	17,772.56	385,404.80	92.97	33,668.80	
MISSISSIPPI										
BOGUE CHITTO	(28)*	0.00	0.00	0.00	0.00	6,848.08	6,441,836.00	0.00	6,848.08	
DAHOMEY		0.00	0.00	0.00	0.00	8,744.80	4,900,000.00	260.00	9,166.80	
GRAND BAY	(5) *	0.00	0.00	0.00	0.00	4,456.63	2,596.33	1,986,780.00	0.00	7,052.96
MATHEWS BRAKE		0.00	0.00	0.00	0.00	2,418.74	1,691,446.00	0.00	2,418.74	
MORGAN BRAKE		0.00	0.00	0.00	0.00	131.83	7,241.28	4,517,482.20	0.00	7,373.11
PANTHER SWAMP		0.00	0.00	0.00	E 7,070.45	0.00	27,559.89	15,015,723.00	641.51	35,271.85
TALLAHATCHIE		0.00	0.00	0.00	0.00	0.00	2,207.00	1,171,000.00	470.00	2,677.00
STATE TOTAL	11	40.08	0.00	72,576.62	7,070.45	4,793.35	129,929.56	76,021,802.03	10,493.60	224,903.66
MISSOURI										
CLARENCE CANNON		0.00	0.00	0.00	0.00	0.00	3,749.98	1,175,364.25	0.00	3,749.98
GREAT RIVER	(11)*	0.00	0.00	0.00	0.00	0.00	2,107.93	999,500.00	0.00	2,107.93
MINGO		0.00	0.00	0.00	0.00	0.00	21,676.06	317,365.82	69.80	21,745.86
PILOT KNOB		0.00	0.00	0.00	0.00	90.00	0.00	0.00	0.00	90.00
SWAN LAKE		0.00	0.00	5,923.42	0.00	0.00	5,569.55	355,194.19	0.00	11,492.97
STATE TOTAL	7	0.00	0.00	11,087.58	232.00	90.00	45,553.66	7,734,781.45	1,547.93	58,511.17
MONTANA										
BLACK COULEE		640.00	0.00	0.00	0.00	0.00	0.00	0.00	668.88	1,308.88
BOWDOIN		14,796.58	0.00	640.00	0.00	0.00	0.00	0.00	115.39	15,551.97
CREEDMAN COULEE		80.00	0.00	0.00	0.00	0.00	0.00	0.00	2,648.00	2,728.00
HAILSTONE		0.00	GS 160.00	0.00	0.00	0.00	0.00	0.00	760.00	920.00
HEWITT LAKE		0.00	GS 400.00	320.49	0.00	0.00	0.00	0.00	640.43	1,360.92
LAKE THIBADEAU		19.42	0.00	0.00	0.00	0.00	0.00	0.00	3,849.06	3,868.48
LEE METCALF		0.00	0.00	0.00	0.00	0.00	2,792.52	868,080.00	0.00	2,792.52
MEDICINE LAKE		1,520.99	0.00	27,419.81	0.00	3.64	2,513.26	25,460.00	26.31	31,484.01
NINE-PIPE		0.00	0.00	0.00	0.00	0.00	0.00	0.00	4,027.68	4,027.68
RED ROCK LAKES		9,218.31	F 594.28	29,483.58	0.00	340.00	5,961.54	2,658,859.00	0.00	45,597.71

TABLE 3 - NATIONAL WILDLIFE REFUGES (continued)

State and Unit	Reserved from Public domain		Acquired by other Federal Agency		Devise or Gift	Purchased Acres	Cost (\$)	Agreement Easement or Lease	Total Acres	
	Sole or Primary	Secondary	Sole or Primary	Secondary						
MONTANA (continued)										
UL BEND	29,678.22	E 6,897.46	1,299.79	E 7,925.90	0.00	9,688.19	577,280.00	560.00	56,049.56	
STATE TOTAL	22	426,402.45	388,952.77	96,661.70	155,325.01	3,511.01	43,097.99	8,956,924.00	35,001.27	1,148,952.20
NEBRASKA										
CRESCENT LAKE	265.87	0.00	240.00	0.00	0.00	45,457.99	323,115.00	31.49	45,995.35	
FORT NIOBRARA	14,778.12	0.00	2,383.91	0.00	8.05	1,962.45	34,309.32	0.00	19,132.53	
JOHN W. & LOUISE SEIER	0.00	0.00	0.00	0.00	2,400.00	0.00	0.00	0.00	2,400.00	
NORTH PLATTE	742.89	R 2,684.81	0.00	0.00	0.00	45.53	27,500.00	0.00	3,473.23	
STATE TOTAL	6	15,786.88	2,684.81	68,580.91	0.00	4,381.29	59,193.21	4,257,832.44	3,317.76	153,944.86
NEVADA										
ASH MEADOWS	0.00	0.00	0.00	0.00	0.00	13,359.34	6,462,600.00	382.00	13,741.34	
FALLON	0.00	R 17,901.94	0.00	0.00	0.00	0.00	0.00	0.00	17,901.94	
PAHRANAGAT	1,466.39	0.00	0.00	0.00	0.00	3,915.60	500,000.00	.75	5,382.74	
SHELDON	(4)	544,276.82	LM 80.00	0.00	0.00	2,535.66	25,983.67	582,502.00	0.00	572,876.15
STATE TOTAL	9	2,218,410.57	18,101.94	0.00	0.00	2,539.11	83,821.11	20,903,046.25	409.16	2,323,281.89
NEW HAMPSHIRE										
JOHN HAY	0.00	0.00	0.00	0.00	164.60	0.00	0.00	.30	164.90	
SILVIO O. CONTE	(43)*	0.00	0.00	0.00	0.00	670.82	354,192.96	0.00	670.82	
STATE TOTAL	4	0.00	0.00	1,054.00	0.00	1,836.60	4,644.48	6,512,692.96	35.21	7,570.29
NEW JERSEY										
EDWIN B. FORSYTHE	0.00	0.00	0.00	0.00	1,107.27	41,460.18	41,871,618.50	2,413.03	44,980.48	
SUPAWNA MEADOWS	0.00	0.00	6.86	1.96	0.00	2,848.03	1,297,344.00	0.00	2,856.85	
STATE TOTAL	5	0.00	0.00	6.86	1.96	3,979.47	59,265.16	81,804,009.77	2,905.10	66,158.55
NEW MEXICO										
BOSQUE DEL APACHE	140.00	0.00	0.00	0.00	0.00	56,850.31	125,311.00	200.79	57,191.10	
LAS VEGAS	0.00	0.00	0.00	0.00	0.00	8,672.08	2,121,150.00	0.00	8,672.08	
SAN ANDRES	0.00	LM 57,215.48	0.00	0.00	0.00	0.00	0.00	0.00	57,215.48	
STATE TOTAL	7	15,766.26	57,215.48	0.00	438.52	220,200.00	89,938.08	5,059,400.79	731.67	384,290.01
NEW YORK										
CONSCIENCE POINT	0.00	0.00	0.00	0.00	60.40	0.00	0.00	0.00	60.40	
FSA INTEREST NY ***	0.00	0.00	1,178.45	0.00	0.00	0.00	0.00	1,535.65	2,714.10	
MONTEZUMA	0.00	0.00	0.00	0.00	12.31	7,962.09	2,379,555.01	407.85	8,382.25	
SEATUCK	0.00	0.00	0.00	0.00	209.23	0.00	0.00	0.00	209.23	

TABLE 3 - NATIONAL WILDLIFE REFUGES (continued)

State and Unit	Reserved from Public domain		Acquired by other Federal Agency		Devise or Gift	Purchased Acres	Cost (\$)	Agreement Easement or Lease	Total Acres	
	Sole or Primary	Secondary	Sole or Primary	Secondary						
NEW YORK (continued)										
SHAWANGUNK GRASSLANDS	0.00	0.00	566.53	0.00	0.00	0.00	0.00	0.00	566.53	
WALLKILL RIVER NWR (40)*	0.00	0.00	0.00	0.00	0.00	4,454.67	14,271,305.00	0.00	4,454.67	
STATE TOTAL	10	0.00	0.00	1,806.77	0.00	5,624.04	23,914.04	24,310,169.67	1,946.95	33,291.80
NORTH CAROLINA										
CEDAR ISLAND	0.00	0.00	31.40	0.00	1,966.15	12,484.77	347,171.21	0.00	14,482.32	
FSA INTEREST NC *** *	0.00	0.00	565.49	0.00	0.00	0.00	0.00	5,868.55	6,434.04	
MACKAY ISLAND (16)	0.00	0.00	0.00	0.00	841.88	6,329.63	671,306.95	0.00	7,171.51	
PEA ISLAND	0.00	0.00	34.85	CG 11.38	0.00	5,787.97	40,401.86	0.00	5,834.20	
POCOSIN LAKES	0.00	0.00	0.00	0.00	96,311.65	12,350.35	1,682,157.99	37.90	108,699.90	
SWANQUARTER	0.00	0.00	0.00	0.00	910.33	15,500.76	61,000.93	0.00	16,411.09	
NORTH DAKOTA										
ARDOCH	0.00	0.00	0.00	0.00	14.22	293.41	4,741.00	2,388.50	2,696.13	
AUDUBON	0.00	0.00	0.00	E 14,739.19	0.00	0.00	0.00	0.00	14,739.19	
BRUMBA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,977.48	1,977.48	
CAMP LAKE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	584.70	584.70	
CHASE LAKE	0.00	0.00	0.00	0.00	0.00	4,449.47	25,611.00	0.00	4,449.47	
DAKOTA LAKE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2,799.78	2,799.78	
DES LACS	100.23	0.00	13,237.02	0.00	30.00	701.82	6,893.60	5,478.07	19,547.14	
FSA INTEREST ND *** *	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6,591.40	6,591.40	
HIDDENWOOD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	568.35	568.35	
HUTCHINSON LAKE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	478.90	478.90	
JOHNSON LAKE	0.00	0.00	0.00	0.00	4.49	0.00	0.00	2,003.42	2,007.91	
LAKE ALICE	0.00	0.00	160.00	0.00	2.18	8,349.86	2,195,534.00	3,583.50	12,095.54	
LAKE ILO	0.00	0.00	0.00	0.00	10.71	3,186.50	116,422.98	835.91	4,033.12	
LAKE OTIS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	320.00	320.00	
LAKE ZAHL	40.00	0.00	0.00	0.00	0.00	3,178.98	53,275.00	604.21	3,823.19	
LITTLE GOOSE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	288.41	288.41	
LORDS LAKE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,915.29	1,915.29	
LOSTWOOD	208.60	0.00	23,395.86	0.00	0.00	3,304.53	73,553.00	0.00	26,903.99	
MAPLE RIVER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	712.00	712.00	
NORTH DAKOTA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23,205.04	23,205.04	
PRETTY ROCK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	800.00	800.00	

TABLE 3 - NATIONAL WILDLIFE REFUGES (continued)

State and Unit	Reserved from Public domain		Acquired by other Federal Agency		Devise or Gift	Purchased Acres	Cost (\$)	Agreement Easement or Lease	Total Acres	
	Sole or Primary	Secondary	Sole or Primary	Secondary						
NORTH DAKOTA (continued)										
ROSE LAKE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	836.30	836.30	
SHELL LAKE	0.00	0.00	0.00	0.00	0.00	785.20	38,902.00	1,124.90	1,910.10	
SIBLEY LAKE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,077.40	1,077.40	
SLADE	0.00	0.00	0.00	0.00	3,000.20	0.00	0.00	0.00	3,000.20	
SPRINGWATER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	640.00	640.00	
STONEY SLOUGH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	880.00	880.00	
STUMP LAKE	27.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.39	
SUNBURST LAKE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	327.51	327.51	
TOMAHAWK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	440.00	440.00	
WHITE LAKE	0.00	0.00	0.00	0.00	0.00	1,040.00	28,800.00	0.00	1,040.00	
WILLOW LAKE	0.00	0.00	0.00	0.00	.69	0.00	0.00	2,619.69	2,620.38	
WOOD LAKE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	280.00	280.00	
OHIO										
OTTAWA	0.00	0.00	0.00	0.00	0.00	5,757.88	3,931,593.55	590.80	6,348.68	
STATE TOTAL	3	77.13	0.00	0.00	2,445.42	5,757.88	3,931,593.55	598.15	8,878.58	
OKLAHOMA										
LITTLE RIVER	0.00	0.00	0.00	0.00	0.00	12,239.30	8,770,345.31	0.00	12,239.30	
OZARK PLATEAU	0.00	0.00	255.00	0.00	420.00	1,779.69	305,350.00	403.53	2,858.22	
SEQUOYAH	0.00	0.00	0.00	E 20,800.00	0.00	0.00	0.00	0.00	20,800.00	
WASHITA	0.00	0.00	0.00	R 8,061.81	0.00	13.56	6,780.00	0.00	8,075.37	
STATE TOTAL	9	77,966.20	0.00	622.49	61,224.08	450.55	23,536.45	11,165,612.31	433.34	164,233.11
OREGON										
BANDON MARSH	0.00	0.00	0.00	0.00	0.00	714.47	1,443,000.00	1.70	716.17	
BEAR VALLEY	0.00	0.00	0.00	0.00	0.00	4,198.08	3,298,024.00	2.18	4,200.26	
COLD SPRINGS	50.00	R 1,748.15	0.00	R 931.80	0.00	386.88	2,760.00	0.00	3,116.83	
FSA INTEREST OR ***	0.00	0.00	269.00	0.00	0.00	0.00	0.00	338.05	607.05	
JULIA BUTLER HANSEN (26)	0.00	0.00	0.00	0.00	136.03	2,367.74	2,150,510.00	249.61	2,753.38	
LEWIS AND CLARK	0.00	0.00	3,905.14	0.00	247.08	2,850.63	469,250.00	34,031.37	41,034.22	
MALHEUR	57,898.48	0.00	56,094.86	0.00	240.00	72,788.42	3,219,576.60	30.93	187,052.69	
NESTUCCA BAY	0.00	0.00	30.70	0.00	0.00	499.16	1,204,403.00	0.00	529.86	
SHELDON	(15)*	0.00	0.00	0.00	0.00	627.48	4,079.00	0.00	627.48	

TABLE 3 - NATIONAL WILDLIFE REFUGES (continued)

State and Unit	Reserved from Public domain		Acquired by other Federal Agency		Devise or Gift	Purchased Acres	Cost (\$)	Agreement Easement or Lease	Total Acres
	Sole or Primary	Secondary	Sole or Primary	Secondary					
OREGON (continued)									
TUALATIN RIVER	0.00	0.00	0.00	0.00	42.50	1,153.70	8,277,358.12	2.20	1,198.40
UPPER KLAMATH	10,655.31	0.00	0.00	0.00	0.00	4,310.85	123,476.00	0.00	14,966.16
STATE TOTAL									
PENNSYLVANIA									
JOHN HEINZ	0.00	0.00	87.26	0.00	243.14	662.77	8,146,763.80	0.00	993.17
STATE TOTAL	3	0.00	87.26	0.00	243.14	9,495.18	9,830,219.44	0.00	9,825.58
RHODE ISLAND									
JOHN H. CHAFEE	0.00	0.00	0.00	0.00	41.39	290.81	5,390,900.00	0.00	332.20
SACHUEST POINT	0.00	0.00	157.00	0.00	62.80	22.10	0.00	0.00	241.90
STATE TOTAL	5	0.00	581.96	0.00	630.89	783.46	13,685,787.00	156.20	2,152.51
SOUTH CAROLINA									
CAPE ROMAIN	0.00	0.00	5,242.36	0.00	6,496.42	22,306.16	53,768.18	31,180.00	65,224.94
FSA INTEREST SC *** *	0.00	0.00	200.30	0.00	0.00	0.00	0.00	1,229.74	1,430.04
SANTEE	0.00	0.00	0.00	0.00	0.00	4,413.28	569,953.57	8,070.00	12,483.28
TYBEE	0.00	0.00	0.00	E 100.00	0.00	0.00	0.00	0.00	100.00
STATE TOTAL	7	0.00	55,184.27	100.00	8,728.72	54,182.89	18,538,334.82	43,915.16	162,111.04
SOUTH DAKOTA									
DAKOTA TALLGRASS PRAIRIE(44)*	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,761.15	1,761.15
KARL E. MUNDT (10)	0.00	0.00	0.00	0.00	738.82	0.00	0.00	305.00	1,043.82
LAKE ANDES	0.00	0.00	320.26	0.00	0.00	617.64	92,322.00	4,701.53	5,639.43
WAUBAY	0.00	0.00	3,965.92	0.00	0.00	683.77	23,838.00	90.53	4,740.22
TENNESSEE									
CROSS CREEKS	0.00	0.00	6,327.77	E 2,442.00	0.00	91.72	26,200.00	0.00	8,861.49
HATCHIE	0.00	0.00	0.00	0.00	0.00	11,556.10	1,862,329.25	0.00	11,556.10
LOWER HATCHIE	0.00	0.00	0.00	0.00	8.26	7,730.82	9,031,626.00	1,872.96	9,612.04
TENNESSEE	0.00	0.00	0.00	T 50,830.30	0.00	527.67	247,147.10	1.49	51,359.46
TEXAS									
ARANSAS	0.00	0.00	19,014.19	0.00	7,567.92	62,936.97	17,166,816.80	24,893.00	114,412.08
BALCONES CANYONLANDS	0.00	0.00	0.00	0.00	0.00	17,838.04	20,470,061.66	1,046.80	18,884.84
BRAZORIA	0.00	0.00	0.00	0.00	0.00	44,220.20	14,664,988.26	168.68	44,388.88
CADDO LAKE	0.00	0.00	0.00	E 8,492.02	0.00	0.00	0.00	0.00	8,492.02

TABLE 3 - NATIONAL WILDLIFE REFUGES (continued)

State and Unit	Reserved from Public domain		Acquired by other Federal Agency		Devise or Gift	Purchased Acres	Cost (\$)	Agreement Easement or Lease	Total Acres
	Sole or Primary	Secondary	Sole or Primary	Secondary					
TEXAS (continued)									
GRULLA	(17)*	0.00	0.00	0.00	0.00	4.97	5,000.00	0.00	4.97
LAGUNA ATASCOSA		0.00	0.00	8,486.00	0.00	0.00	56,497.13	6,206,915.89	113.10
LOWER RIO GRANDE VALLEY		0.00	0.00	46.18	0.00	1,640.41	59,996.62	61,014,028.32	22,749.92
MOODY		0.00	0.00	0.00	0.00	0.00	0.00	3,516.87	3,516.87
SAN BERNARD		0.00	0.00	0.00	0.00	680.35	31,246.59	9,842,116.94	127.00
TEXAS POINT		0.00	0.00	0.00	0.00	0.00	8,952.02	1,719,000.00	0.00
STATE TOTAL	19	0.00	0.00	40,395.99	19,811.86	12,911.61	392,203.82	171,016,628.38	64,539.98
UTAH									
COLORADO RIVER (46)		0.00	0.00	0.00	0.00	0.00	0.00	581.85	581.85
FSA INTEREST UT *** *		0.00	0.00	0.00	0.00	0.00	0.00	280.84	280.84
STATE TOTAL	4	60,771.39	0.00	161.68	0.00	4,272.21	34,673.44	3,468,528.72	4,759.83
VERMONT									
MISSISQUOI		0.00	0.00	0.00	0.00	264.50	6,256.98	291,184.27	0.00
STATE TOTAL	1	0.00	0.00	0.00	0.00	346.36	32,445.79	6,952,067.37	71.00
VIRGINIA									
CHINCOTEAGUE	(23)*	0.00	0.00	0.00	0.00	1,434.85	11,579.60	8,316,070.16	600.00
FEATHERSTONE		0.00	0.00	0.00	0.00	161.92	163.90	486,800.00	0.00
FSA INTEREST VA *** *		0.00	0.00	0.00	0.00	0.00	0.00	0.00	133.70
JAMES RIVER		0.00	0.00	0.00	0.00	0.00	4,199.58	6,966,072.00	0.00
MARTIN	(23)*	0.00	0.00	0.00	0.00	145.62	0.00	0.00	145.62
NANSEMOND		0.00	0.00	422.99	0.00	0.00	0.00	11,350.00	0.00
PLUM TREE ISLAND		0.00	0.00	3,275.60	0.00	15.08	211.00	107,000.00	0.00
RAPPAHANNOCK RIVER		0.00	0.00	0.00	0.00	1,338.84	3,397.50	7,451,756.00	0.00
STATE TOTAL	12	0.00	0.00	5,992.92	0.00	53,594.95	67,942.30	70,452,236.64	4,529.44
WASHINGTON									
CONBOY LAKE		0.00	0.00	0.00	0.00	0.00	5,813.96	1,093,100.00	718.29
DUNGENESS	202.50	CG	32.50	0.00	0.00	128.66	84.22	756,300.00	324.64
FRANZ LAKE		0.00	0.00	0.00	0.00	0.00	550.33	1,143,700.00	1.40
GRAYS HARBOR		0.00	0.00	0.00	0.00	0.00	1,407.77	1,039,800.00	63.61
LITTLE PEND OREILLE	8,790.40		0.00	27,359.33	0.00	0.00	6,443.84	626,425.00	0.00
NISQUALLY		0.00	0.00	486.25	0.00	28.69	3,029.13	6,833,426.52	27.57
PROTECTION ISLAND		0.00	0.00	0.00	0.00	1.42	317.89	3,624,095.00	340.00

TABLE 3 - NATIONAL WILDLIFE REFUGES (continued)

State and Unit	Reserved from Public domain		Acquired by other Federal Agency		Devise or Gift	Purchased Acres	Cost (\$)	Agreement Easement or Lease	Total Acres	
	Sole or Primary	Secondary	Sole or Primary	Secondary						
WASHINGTON (continued)										
RIDGEFIELD	0.00	0.00	0.00	0.00	24.99	5,190.97	5,314,601.00	1.74	5,217.70	
SAN JUAN ISLANDS	448.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	448.53	
TOPPENISH	0.00	0.00	0.00	0.00	0.00	1,977.55	715,137.00	1.29	1,978.84	
UMATILLA	(4) *	0.00	E 102.50	1,465.83	E 11,567.00	0.00	0.00	2,578.50	15,713.83	
STATE TOTAL	20	22,964.44	1,962.11	33,704.99	173,887.82	804.75	68,739.32	32,431,232.78	23,085.91	325,149.34
WEST VIRGINIA										
FSA INTEREST WV ***	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.37	8.37	
STATE TOTAL										
WISCONSIN										
FSA INTEREST WI ***	0.00	0.00	920.00	0.00	0.00	0.00	0.00	0.00	920.00	
GREEN BAY	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	
HORICON	0.00	0.00	0.00	0.00	5.44	21,142.58	709,987.42	33.83	21,181.85	
TREMPEALEAU	0.00	0.00	0.00	0.00	0.00	6,198.83	925,392.50	0.00	6,198.83	
WHITTLESEY CREEK	0.00	0.00	0.00	0.00	50.02	47.79	146,000.00	0.00	97.81	
WYOMING										
COKEVILLE MEADOWS	0.00	0.00	0.00	0.00	0.00	5,793.82	2,637,912.76	2,473.50	8,267.32	
HUTTON LAKE	152.85	0.00	0.00	0.00	0.00	1,815.49	7,943.00	0.00	1,968.34	
NATIONAL ELK	4,676.53	0.00	0.00	0.00	4,474.22	15,626.55	7,882,177.00	1.01	24,778.31	
SEEDSKADEE	8,381.53	0.00	15,909.93	0.00	0.00	0.00	0.00	1,026.00	25,317.46	
AMERICAN SAMOA										
STATE TOTAL	1	0.00	37,453.00	1,613.00	0.00	0.00	0.00	0.00	39,066.00	
BAKER ISLAND										
STATE TOTAL	1	0.00	0.00	31,736.89	0.00	0.00	0.00	0.00	31,736.89	
GUAM										
STATE TOTAL	1	0.00	0.00	772.10	0.00	0.00	0.00	22,456.00	23,228.10	
HOWLAND										
STATE TOTAL	1	0.00	0.00	32,550.25	0.00	0.00	0.00	0.00	32,550.25	
JARVIS ISLAND										
STATE TOTAL	1	0.00	0.00	37,519.17	0.00	0.00	0.00	0.00	37,519.17	
JOHNSTON ATOLL										
STATE TOTAL	1	0.00	0.00	0.00	0.00	0.00	0.00	100.00	100.00	

TABLE 3 - NATIONAL WILDLIFE REFUGES (continued)

State and Unit	Reserved from Public domain		Acquired by other Federal Agency		Devise or Gift	Purchased Acres	Cost (\$)	Agreement Easement or Lease	Total Acres	
	Sole or Primary	Secondary	Sole or Primary	Secondary						
LINE ISLANDS										
PALMYRA ATOLL	0.00	0.00	515,232.00	0.00	0.00	0.00	0.00	0.00	515,232.00	
MIDWAY ISLANDS										
STATE TOTAL	1	0.00	0.00	298,362.30	0.00	0.00	0.00	0.00	298,362.30	
NAVASSA ISLAND										
STATE TOTAL	1	0.00	0.00	364,950.00	0.00	0.00	0.00	0.00	364,950.00	
PUERTO RICO										
CULEBRA	0.00	0.00	1,478.35	0.00	0.00	0.00	0.00	95.21	1,573.56	
LAGUNA CARTAGENA	0.00	0.00	262.86	0.00	0.00	0.00	0.00	772.89	1,035.75	
STATE TOTAL	5	0.00	0.00	5,788.54	0.00	0.00	1,270.00	2,999,265.63	868.10	7,926.64
VIRGIN ISLANDS										
GREEN CAY	0.00	0.00	0.00	0.00	0.00	13.77	250,000.00	0.00	13.77	
STATE TOTAL	3	0.00	0.00	45.15	0.00	0.00	525.12	3,352,370.00	0.00	570.27
GRAND TOTAL	537	81,299,863.88	709,577.91	3,178,079.64	925,545.78	667,053.46	4,000,753.14	1,574,293,121.53	1,275,339.25	92,056,213.06

FOOTNOTES FOR TABLE 3

(1) ALSO IN GEORGIA	A	DEPARTMENT OF THE ARMY
(2) ALSO IN CALIFORNIA	BIA	BUREAU OF INDIAN AFFAIRS, DEPARTMENT OF THE INTERIOR
(3) ALSO IN ARIZONA	C	DEPARTMENT OF COMMERCE
(4) ALSO IN OREGON	CG	COAST GUARD, DEPARTMENT OF TRANSPORTATION
(5) ALSO IN ALABAMA	E	CORPS OF ENGINEERS, DEPARTMENT OF THE ARMY
(6) ALSO IN FLORIDA	F	FOREST SERVICE, DEPARTMENT OF AGRICULTURE
(7) ALSO IN SOUTH CAROLINA	FA	FEDERAL AVIATION ADMINISTRATION, DEPARTMENT OF TRANSPORTATION
(8) ALSO IN MISSOURI	FSA	FARM SERVICE AGENCY (FORMERLY FARMERS HOME ADMINISTRATION, DEPARTMENT OF AGRICULTURE)
(9) ALSO IN IOWA, MINNESOTA AND WISCONSIN	GS	GEOLOGICAL SURVEY
(10) ALSO IN NEBRASKA	LM	BUREAU OF LAND MANAGEMENT, DEPARTMENT OF THE INTERIOR
(11) ALSO IN ILLINOIS	MMS	MINERALS MANAGEMENT SERVICE, DEPARTMENT OF THE INTERIOR
(12) ALSO IN TEXAS	N	DEPARTMENT OF THE NAVY
(13) ALSO IN ILLINOIS, MINNESOTA, AND WISCONSIN	NA	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
(14) ALSO IN TENNESSEE	NR	NUCLEAR REGULATORY COMMISSION
(15) ALSO IN NEVADA	R	BUREAU OF REGULATORY COMMISSION
(16) ALSO IN VIRGINIA	T	TENNESSEE VALLEY AUTHORITY
(17) ALSO IN NEW MEXICO	(#)*	COUNTED IN ANOTHER STATE
(18) ALSO IN ILLINOIS, IOWA, AND WISCONSIN	*** *	SUMMARY BY STATE OF ALL OTHER ACRES, BOTH FEE AND LESS THAN FEE, ACQUIRED FROM THE FSA (FORMERLY FARMERS HOME ADMINISTRATION), NOT REPORTED WITHIN AN EXISTING PROJECT. SUMMARY MAY CONTAIN ONE OR MORE OWNERSHIPS. FH INTEREST STATE SUMMARY ACRES ARE INCLUDED IN THE TOTAL ACRES FOR EACH STATE BUT ARE NOT COUNTED AS SEPARATE UNITS IN THE NATIONAL WILDLIFE REFUGE STATE TOTALS.
(19) ALSO IN IOWA		
(20) ALSO IN SOUTH DAKOTA		
(21) ALSO IN IDAHO		
(22) ALSO IN KENTUCKY		
(23) ALSO IN MARYLAND		
(24) ALSO IN NORTH CAROLINA		
(25) ALSO IN ILLINOIS, IOWA, AND MINNESOTA		
(26) ALSO IN WASHINGTON		
(27) ALSO IN MISSISSIPPI		
(28) ALSO IN LOUISIANA		
(33) ALSO IN ILLINOIS AND IOWA		
(34) ALSO IN WEST VIRGINIA AND KENTUCKY		
(35) ALSO IN PENNSYLVANIA AND KENTUCKY		
(36) ALSO IN NEW HAMPSHIRE		
(37) ALSO IN MAINE		
(38) ALSO IN WEST VIRGINIA AND PENNSYLVANIA		
(39) ALSO IN NEW YORK		
(40) ALSO IN NEW JERSEY		
(41) ALSO IN MASSACHUSETTS AND NEW HAMPSHIRE		
(42) ALSO IN VERMONT AND NEW HAMPSHIRE		
(43) ALSO IN VERMONT AND MASSACHUSETTS		
(44) ALSO IN NORTH DAKOTA		
(45) ALSO IN UTAH		
(46) ALSO IN COLORADO		

TABLE 4 - WATERFOWL PRODUCTION AREA COUNTIES

State and Unit	Reserved from Public domain		Acquired by other Federal Agency		Devise or Gift	Purchased Acres	Cost (\$)	Agreement Easement or Lease	Total Acres
	Sole or Primary	Secondary	Sole or Primary	Secondary					
IDAHO									
WMD TOTAL	0.00	0.00	0.00	0.00	0.00	1,878.41	530,000.00	0.00	1,878.41
IOWA									
<i>IOWA WMD</i>									
BUENA VISTA	0.00	0.00	0.00	0.00	0.00	69.09	169,000.00	0.00	69.09
CLAY	0.00	0.00	0.00	0.00	0.00	709.19	852,206.85	0.00	709.19
EMMET	0.00	0.00	0.00	0.00	0.00	1,494.31	1,774,075.00	58.00	1,552.31
GUTHRIE	0.00	0.00	0.00	0.00	0.00	185.53	293,840.00	0.00	185.53
KOSSUTH	0.00	0.00	0.00	0.00	0.00	1,476.15	2,227,738.23	23.00	1,499.15
PALO ALTO	0.00	0.00	0.00	0.00	0.00	627.56	844,092.65	282.00	909.56
POLK	0.00	0.00	0.00	0.00	0.00	110.00	241,500.00	0.00	110.00
WINNEBAGO	0.00	0.00	0.00	0.00	0.00	823.15	738,300.31	105.00	928.15
WRIGHT	0.00	0.00	0.00	0.00	0.00	1,235.15	1,603,025.00	0.00	1,235.15
STATE TOTAL	18	0.00	0.00	0.00	0.00	.65	21,079,932.99	637.70	18,268.75
MAINE									
WMD TOTAL	1	0.00	0.00	0.00	0.00	1,068.21	18,276.08	0.00	1,068.21
MICHIGAN									
<i>MICHIGAN WMD</i>									
VAN BUREN	0.00	0.00	0.00	0.00	0.00	77.08	43,600.00	0.00	77.08
STATE TOTAL	2	0.00	0.00	0.00	0.00	237.08	213,600.00	0.00	237.08
MINNESOTA									
<i>BIG STONE WMD</i>									
LYON	0.00	0.00	0.00	0.00	0.00	1,553.56	1,269,720.00	280.80	1,834.36
<i>DETROIT LAKES WMD</i>									
CLAY	0.00	0.00	0.00	0.00	0.00	10,385.89	2,979,545.18	3,328.42	13,714.31
NORMAN	0.00	0.00	0.00	0.00	0.00	1,120.00	400,000.00	0.00	1,120.00
WMD TOTAL	5	0.00	0.00	0.00	0.00	4.33	9,564,877.50	11,802.63	52,012.71
<i>FERGUS FALLS WMD</i>									
GRANT	0.00	0.00	0.00	0.00	0.00	10,050.83	2,669,508.12	3,541.10	13,591.93
WILKIN	0.00	0.00	0.00	0.00	0.00	2,196.43	702,564.35	309.00	2,505.43
<i>LITCHFIELD WMD</i>									
KANDIYOH	0.00	0.00	0.00	0.00	0.00	13,225.26	4,979,125.93	4,263.83	17,489.09
MEEKER	0.00	0.00	0.00	0.00	0.00	4,649.47	3,897,824.10	2,255.89	6,905.36

TABLE 4 - WATERFOWL PRODUCTION AREA COUNTIES (continued)

State and Unit	Reserved from Public domain		Acquired by other Federal Agency		Devise or Gift	Purchased Acres	Cost (\$)	Agreement Easement or Lease	Total Acres
	Sole or Primary	Secondary	Sole or Primary	Secondary					
MINNESOTA (continued)									
STEARNS	0.00	0.00	0.00	0.00	0.00	9,069.71	2,710,738.87	1,516.33	10,586.04
WRIGHT	0.00	0.00	0.00	0.00	0.00	2,500.92	2,527,820.90	437.50	2,938.42
<i>MINNESOTA VALLEY WMD</i>									
CARVER	0.00	0.00	0.00	0.00	0.00	219.00	321,000.00	47.57	266.57
LESUEUR	0.00	0.00	0.00	0.00	0.00	413.79	539,254.50	209.15	622.94
SCOTT	0.00	0.00	0.00	0.00	0.00	40.00	109,200.00	164.21	204.21
STEELE	0.00	0.00	0.00	0.00	0.00	460.11	593,244.00	0.00	460.11
<i>MORRIS WMD</i>									
CHIPPEWA	0.00	0.00	0.00	0.00	0.00	244.10	127,050.00	39.60	288.70
POPE	0.00	0.00	0.00	0.00	80.00	12,884.11	2,473,445.07	8,775.08	21,739.19
SWIFT	0.00	0.00	0.00	0.00	0.00	7,601.12	1,804,930.17	1,844.87	9,445.99
YELLOW MEDICINE	0.00	0.00	0.00	0.00	0.00	959.58	703,683.30	235.09	1,194.67
<i>TAMARAC WMD</i>									
CLEARWATER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	864.00	864.00
<i>WINDOM WMD</i>									
FARIBAULT	0.00	0.00	0.00	0.00	0.00	809.40	777,991.80	129.37	938.77
JACKSON	0.00	0.00	0.00	0.00	0.00	4,049.56	2,637,810.28	260.29	4,309.85
MURRAY	0.00	0.00	0.00	0.00	0.00	1,281.18	1,305,977.00	21.00	1,302.18
ROCK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.00	11.00
WMD TOTAL	9	0.00	0.00	0.00	0.00	11,366.46	8,592,529.28	1,223.30	12,589.76
MONTANA									
<i>BENTON LAKE WMD</i>									
CHOUTEAU	0.00	0.00	0.00	0.00	0.00	2,136.13	538,543.00	501.00	2,637.13
HILL	0.00	0.00	0.00	0.00	378.93	0.00	0.00	918.00	1,296.93
LIBERTY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	428.00	428.00
POWELL	0.00	0.00	0.00	0.00	1,802.07	2,644.60	828,834.00	22,608.41	27,055.08
TOOLE	0.00	0.00	0.00	0.00	0.00	4,329.18	983,964.00	12,166.37	16,495.55
<i>BOWDOIN WMD</i>									
PHILLIPS	0.00	0.00	0.00	0.00	0.00	6,328.83	1,206,863.00	23,821.91	30,150.74
WMD TOTAL	3	0.00	0.00	0.00	0.00	8,764.09	1,374,203.00	26,627.11	35,391.20

TABLE 4 - WATERFOWL PRODUCTION AREA COUNTIES (continued)

State and Unit	Reserved from Public domain		Acquired by other Federal Agency		Devise or Gift	Purchased Acres	Cost (\$)	Agreement Easement or Lease	Total Acres					
	Sole or Primary	Secondary	Sole or Primary	Secondary										
MONTANA (continued)														
<i>CHARLES M. RUSSELL WMD</i>														
MUSSELSHELL	0.00	0.00	0.00	0.00	0.00	532.45	163,001.00	160.00	692.45					
STILLWATER	0.00	0.00	0.00	0.00	0.00	1,828.10	207,625.00	.38	1,828.48					
WMD TOTAL	5	0.00	0.00	0.00	0.00	3,647.24	526,453.00	320.38	3,967.62					
<i>MEDICINE LAKE WMD</i>														
ROOSEVELT	0.00	0.00	0.00	0.00	0.00	179.20	14,000.00	7,402.42	7,581.62					
WMD TOTAL	3	39.10	0.00	0.00	0.00	11,751.36	1,355,700.08	18,644.90	30,435.36					
<i>NORTHWEST MONTANA WMD</i>														
LAKE	0.00	0.00	0.00	0.00	0.00	3,118.36	2,009,855.00	4,173.69	7,292.05					
STATE TOTAL	23	39.10	0.00	0.00	0.00	2,988.92	43,748.98	106,780.88	153,557.88					
NEBRASKA														
<i>RAINWATER BASIN WMD</i>														
CLAY	0.00	0.00	1,052.19	0.00	0.00	5,308.14	2,348,258.85	4.25	6,364.58					
FRANKLIN	0.00	0.00	0.00	0.00	157.36	1,625.96	402,698.00	0.00	1,783.32					
HALL *	0.00	0.00	320.70	0.00	0.00	328.77	433,000.00	0.00	649.47					
KEARNEY *	0.00	0.00	0.00	0.00	0.00	2,874.43	657,681.00	175.50	3,049.93					
POLK FSA ** *	0.00	0.00	0.00	0.00	0.00	0.00	0.00	140.78	140.78					
SEWARD	0.00	0.00	0.00	0.00	0.00	471.14	309,010.45	0.00	471.14					
WMD TOTAL	11	0.00	0.00	1,594.24	0.00	237.36	21,983.44	11,509,814.30	577.13	24,392.17				
NORTH DAKOTA														
<i>ARROWWOOD WMD</i>														
FOSTER	0.00	0.00	0.00	0.00	0.00	1,487.07	96,568.00	6,828.00	8,315.07					
<i>AUDUBON WMD</i>														
MCLEAN	515.00	0.00	7,600.91	0.00	159.00	4,068.29	420,234.00	23,230.88	35,574.08					
WARD	120.00	0.00	0.00	0.00	0.00	5,868.09	489,211.00	41,731.15	47,719.24					
<i>CHASE LAKE PRAIRIE PROJECT WMD</i>														
WELLS *	0.00	0.00	2,935,400.00	0.00	7,661.43	1,188,559.00	13,489.40	24,086.23						
<i>CROSBY WMD</i>														
DIVIDE	1,244.83	0.00	0.00	0.00	0.00	9,444.62	474,790.00	34,759.59	45,449.04					
WMD TOTAL	3	1,564.83	0.00	0.00	0.00	17,151.98	932,915.00	84,451.17	103,167.98					
<i>DEVILS LAKE WMD</i>														
CAVALIER *	0.00	0.00	723.71	0.00	0.00	10,129.12	1,354,471.00	13,910.00	24,762.83					

TABLE 4 - WATERFOWL PRODUCTION AREA COUNTIES (continued)

State and Unit	Reserved from Public domain		Acquired by other Federal Agency		Devise or Gift	Purchased Acres	Cost (\$)	Agreement Easement or Lease	Total Acres					
	Sole or Primary	Secondary	Sole or Primary	Secondary										
NORTH DAKOTA (continued)														
<i>DEVILS LAKE WMD</i>														
PEMBINA *	0.00	0.00	0.00	0.00	0.00	2,258.56	218,678.00	391.30	2,649.86					
TOWNER *	13.50	0.00	829.39	0.00	641.05	3,837.02	494,146.00	25,165.00	30,485.96					
WMD TOTAL	8	1,830.25	0.00	3,633.11	0.00	662.82	41,939.03	5,034,372.85	154,956.88					
<i>J. CLARK SALYER WMD</i>														
MCHENRY *	993.59	0.00	0.00	0.00	0.00	4,888.80	374,404.50	35,411.02	41,293.41					
RENVILLE	0.00	0.00	0.00	0.00	0.00	311.09	23,523.00	15,045.60	15,356.69					
WMD TOTAL	5	4,382.95	0.00	1,264.86	0.00	1.20	21,683.13	2,280,152.50	141,745.38					
<i>KULM WMD</i>														
LA MOURE *	0.00	0.00	634.89	0.00	0.00	4,799.96	505,095.00	14,076.70	19,511.55					
MCINTOSH *	297.58	0.00	0.00	0.00	9.60	17,373.48	1,368,865.00	29,965.90	47,646.56					
<i>LONG LAKE WMD</i>														
EMMONS *	480.00	0.00	0.00	0.00	0.00	3,135.29	174,321.75	11,800.60	15,415.89					
WMD TOTAL	3	3,099.89	0.00	794.69	0.00	0.00	18,380.61	2,562,624.75	109,664.57					
<i>LOSTWOOD WMD</i>														
WMD TOTAL	1	467.52	0.00	400.00	0.00	0.00	10,155.10	940,661.00	40,173.36					
<i>TEWAUKON WMD</i>														
RICHLAND	0.00	0.00	0.00	0.00	0.00	5,992.25	938,052.00	4,725.55	10,717.80					
WMD TOTAL	3	0.00	0.00	405.71	0.00	0.00	13,844.73	1,860,848.00	48,417.77					
<i>VALLEY CITY WMD</i>														
CASS	0.00	0.00	0.00	0.00	0.00	3,424.81	623,044.00	1,759.90	5,184.71					
STEELE	0.00	0.00	0.00	0.00	0.00	3,249.25	538,345.00	4,383.30	7,632.55					
WMD TOTAL	5	159.31	0.00	338.63	0.00	15.61	17,124.45	2,568,575.00	42,118.90					
<i>SOUTH DAKOTA</i>														
<i>HURON WMD</i>														
BUFFALO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,523.61	1,523.61					
HUGHES	0.00	0.00	0.00	0.00	0.00	455.99	82,800.00	447.00	902.99					
JERAULD *	40.00	0.00	0.00	0.00	320.00	1,430.40	217,041.00	21,325.33	23,115.73					
SULLY *	0.00	0.00	0.00	0.00	0.00	266.48	9,993.00	1,024.70	1,291.18					
<i>LACREEK WMD</i>														
JONES FSA ***	0.00	0.00	0.00	0.00	0.00	0.00	0.00	232.00	232.00					
WMD TOTAL	0	0.00	0.00	0.00	0.00	0.00	0.00	3,442.90	3,442.90					

TABLE 4 - WATERFOWL PRODUCTION AREA COUNTIES (continued)

State and Unit	Reserved from Public domain		Acquired by other Federal Agency		Deive or Gift	Purchased Acres	Cost (\$)	Agreement Easement or Lease	Total Acres					
	Sole or Primary	Secondary	Sole or Primary	Secondary										
SOUTH DAKOTA (continued)														
<i>LAKE ANDES WMD</i>														
BON HOMME *	0.00	0.00	0.00	0.00	0.00	1,174.17	323,624.90	252.73	1,426.90					
CHARLES MIX *	0.00	0.00	0.00	0.00	285.70	4,098.15	1,142,147.00	6,841.74	11,225.59					
DAVISON *	0.00	0.00	0.00	0.00	0.00	224.52	22,920.00	354.10	578.62					
HANSON *	0.00	0.00	0.00	0.00	0.00	835.60	123,853.00	2,811.28	3,646.88					
LINCOLN	0.00	0.00	0.00	0.00	0.00	177.22	39,925.00	300.50	477.72					
TURNER *	0.00	0.00	0.00	0.00	0.00	850.09	430,044.90	479.90	1,329.99					
YANKTON	0.00	0.00	0.00	0.00	0.00	294.63	128,562.00	346.50	641.13					
<i>MADISON WMD</i>														
DEUEL *	0.00	0.00	0.00	0.00	0.00	3,110.79	374,772.00	22,008.83	25,119.62					
KINGSBURY *	0.00	0.00	0.00	0.00	0.00	6,924.04	1,838,689.80	22,738.67	29,662.71					
MCCOOK *	0.00	0.00	0.00	0.00	0.00	3,362.96	680,845.60	6,552.57	9,915.53					
MINNEHAHA *	0.00	0.00	0.00	0.00	0.00	4,488.84	1,096,786.00	1,650.96	6,139.80					
WMD TOTAL	9	40.00	0.00	0.00	774.81	37,465.64	8,678,469.70	90,697.14	128,977.59					
<i>SAND LAKE WMD</i>														
CAMPBELL	240.00	0.00	0.00	0.00	0.00	1,919.71	185,541.00	20,743.71	22,903.42					
DEWEY FSA ***	0.00	0.00	0.00	0.00	0.00	0.00	0.00	956.80	956.80					
FAULK *	0.00	0.00	0.00	0.00	0.00	2,566.88	480,995.00	121,472.56	124,039.44					
POTTER *	0.00	0.00	0.00	0.00	0.00	652.63	71,179.00	23,191.33	23,843.96					
WALWORTH *	335.71	0.00	0.00	0.00	0.00	1,524.54	191,800.00	16,972.71	18,832.96					
<i>WAUBAY WMD</i>														
CODINGTON *	31.23	0.00	0.00	0.00	1,188.42	5,089.31	882,837.70	10,011.45	16,320.41					
GRANT	0.00	0.00	0.00	0.00	0.00	5,362.99	1,005,000.00	14,391.09	19,754.08					
ROBERTS *	0.00	0.00	0.00	0.00	0.00	5,032.73	625,710.80	50,428.48	55,461.21					
STATE TOTAL	44	1,768.76	0.00	240.00	0.00	5,447.46	148,008.47	27,702,763.29	1,030,432.53	1,185,897.22				
WISCONSIN														
<i>LEOPOLD WMD</i>														
COLUMBIA	0.00	0.00	0.00	0.00	0.00	2,845.51	2,092,666.45	0.00	2,845.51					
DODGE	0.00	0.00	0.00	0.00	0.00	846.41	768,371.16	.43	846.84					
JEFFERSON	0.00	0.00	0.00	0.00	0.00	249.79	241,239.00	0.00	249.79					
MARQUETTE	0.00	0.00	0.00	0.00	0.00	259.97	119,480.00	0.00	259.97					
ROCK	0.00	0.00	0.00	0.00	0.00	296.60	221,358.71	0.00	296.60					

TABLE 4 - WATERFOWL PRODUCTION AREA COUNTIES (continued)

State and Unit	Reserved from Public domain		Acquired by other Federal Agency		Deive or Gift	Purchased Acres	Cost (\$)	Agreement Easement or Lease	Total Acres					
	Sole or Primary	Secondary	Sole or Primary	Secondary										
WISCONSIN (continued)														
<i>LEOPOLD WMD</i>														
WINNEBAGO	0.00	0.00	0.00	0.00	0.00	1,918.27	1,331,300.00	0.00	1,918.27					
<i>ST. CROIX WMD</i>														
POLK	0.00	0.00	0.00	0.00	0.00	1,045.07	509,094.00	0.00	1,045.07					
WMD TOTAL	3	0.00	0.00	0.00	0.00	6,705.15	6,263,298.56	1.00	6,706.15					
GRAND TOTAL	202	15,897.64	0.00	26,766.89	0.00	10,016.37	674,984.78	178,469,562.31	2,137,537.91	2,865,203.59				

* COUNTY WHERE WPA PROGRAM CURRENTLY EXISTS AND NEW FH INTERESTS ARE ACQUIRED.

** * SUMMARY BY COUNTY OF ALL OTHER ACRES, BOTH FEE AND LESS THAN FEE, ACQUIRED FROM THE FSA, NOT REPORTED WITHIN AN EXISTING PROJECT. SUMMARY MAY CONTAIN ONE OR MORE OWNERSHIPS. FSA COUNTY SUMMARY ACRES ARE INCLUDED IN THE TOTAL ACRES FOR EACH STATE BUT ARE NOT SEPARATE UNITS IN THE WATERFOWL PRODUCTION AREA

WMD WETLANDS MANAGEMENT DISTRICT

TABLE 5 -COORDINATION AREAS

State and Unit	Reserved from Public domain		Acquired by other Federal Agency		Devise or Gift	Purchased Acres	Cost (\$)	Agreement Easement or Lease	Total Acres
	Sole or Primary	Secondary	Sole or Primary	Secondary					
ARIZONA									
STATE TOTAL	1	6,896.14	0.00	0.00	0.00	0.00	0.00	0.00	6,896.14
CALIFORNIA									
TOPAZ LAKE		200.00	0.00	0.00	0.00	0.00	0.00	0.00	200.00
COLORADO									
MACK MESA		37.53	0.00	0.00	0.00	0.00	0.00	0.00	37.53
IDAHO									
CAREY LAKE		320.00	0.00	0.00	0.00	0.00	0.00	0.00	320.00
NORTH LAKE		2,705.32	0.00	0.00	0.00	0.00	0.00	0.00	2,705.32
STATE TOTAL	5	5,570.22	0.00	0.00	0.00	219.78	13,070.00	0.00	5,790.00
ILLINOIS									
STATE TOTAL	1	0.00	0.00	0.00	0.00	0.00	0.00	26,626.00	26,626.00
IOWA									
LAKE ODESSA		0.00	0.00	0.00	0.00	0.00	0.00	3,134.00	3,134.00
STATE TOTAL	3	0.00	0.00	0.00	0.00	82.00	410.00	6,499.00	6,581.00
MINNESOTA									
PIPESTONE		0.00	0.00	117.72	0.00	0.00	0.00	0.00	117.72
MISSOURI									
ELSBERRY		0.00	0.00	0.00	0.00	0.00	0.00	1,286.00	1,286.00
WEST QUINCY		0.00	0.00	0.00	0.00	0.00	0.00	242.00	242.00
MONTANA									
DODSON		120.00	0.00	0.00	0.00	0.00	0.00	0.00	120.00
FREEZEOUT LAKE		434.80	0.00	0.00	0.00	0.00	0.00	0.00	434.80
SUN RIVER		4,144.83	0.00	0.00	0.00	0.00	0.00	0.00	4,144.83
NEVADA									
STATE TOTAL	1	0.00	0.00	0.00	0.00	0.00	0.00	63,544.00	63,544.00
NEW YORK									
STATE TOTAL	1	0.00	0.00	22.42	0.00	0.00	0.00	0.00	22.42
NORTH DAKOTA									
STATE TOTAL	1	3.68	0.00	0.00	0.00	0.00	0.00	0.00	3.68

TABLE 5 - COORDINATION AREAS (continued)

State and Unit	Reserved from Public domain		Acquired by other Federal Agency		Deive or Gift	Purchased Acres	Cost (\$)	Agreement Easement or Lease	Total Acres
	Sole or Primary	Secondary	Sole or Primary	Secondary					
OREGON									
OCHOCO RESERVOIR	40.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.00
STATE TOTAL	3	7,169.44	0.00	0.00	0.00	0.00	0.00	0.00	7,169.44
UTAH									
ROCK ISLAND	1.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.74
STATE TOTAL	3	4,543.87	0.00	2,221.23	0.00	0.00	0.00	0.00	6,765.10
WASHINGTON									
LENORE	5,787.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5,787.00
METHOW	3,037.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,037.97
SHERMAN CREEK	560.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	560.00
SUNNYSIDE	320.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	320.00
STATE TOTAL	1	33.18	0.00	55,260.72	0.00	0.00	379.35	0.00	55,673.25
WYOMING									
GREYS RIVER	927.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	927.31
SHERIDAN	160.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	160.00
TONGUE RIVER	551.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	551.05
GRAND TOTAL	50	56,586.61	0.00	139,342.97	10,539.14	0.00	681.13	13,480.00	108,744.00
(29) ALSO IN NEW JERSEY									
(30) ALSO IN DELAWARE									

E - CORPS OF ENGINEERS - DEPARTMENT OF THE ARMY

R - BUREAU OF RECLAMATION - DEPARTMENT OF THE INTERIOR

TABLE 6 - ADMINISTRATIVE SITES

State and Unit	Reserved from Public domain		Acquired by other Federal Agency		Devise or Gift	Purchased Acres	Cost (\$)	Agreement Easement or Lease	Total Acres	
	Sole or Primary	Secondary	Sole or Primary	Secondary						
ALASKA										
COLD BAY HANGAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	.39	.39	
EMMONAK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	.17	.17	
FAIRBANKS OFFICE WILDLIFE	0.00	0.00	1.89	0.00	0.00	.26	2,024.05	0.00	2.15	
FORT YUKON	.52	0.00	0.00	0.00	0.00	0.00	0.00	.19	.71	
HOMER	0.00	0.00	0.00	0.00	0.00	57.80	1,009,000.00	0.00	57.80	
JUNEAU HANGAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.06	1.06	
KENAI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
KETCHIKAN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	.31	.31	
KODIAK	2.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.04	
KODIAK OFFICE	0.00	0.00	0.00	0.00	36.00	0.00	0.00	0.00	36.00	
KUSTATAN RIVER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.00	7.00	
LEWIS RIVER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.00	6.00	
MCLEES LAKE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	.01	.01	
PILOT POINT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	5.00	
ST. GEORGE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.00	
TOK	0.00	0.00	0.00	0.00	0.00	17.88	45,000.00	0.00	17.88	
STATE TOTAL	33	26.81	0.00	1.89	0.00	36.00	103.10	1,994,924.05	35.59	203.39
ARIZONA										
KOFA	0.00	0.00	0.00	0.00	0.00	1.00	2.00	0.00	1.00	
CALIFORNIA										
STATE TOTAL	0	0.00	17.00	0.00	0.00	0.00	0.00	0.00	17.00	
COLORADO										
STATE TOTAL	1	0.00	0.00	0.00	0.00	40.05	0.00	0.00	40.05	
HAWAII										
MAKENA BEACH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	.50	.50	
STATE TOTAL	3	0.00	0.00	4.43	0.00	0.00	0.00	.50	4.93	
IOWA										
STATE TOTAL	1	0.00	0.00	0.00	0.00	4.33	155,000.00	0.00	4.33	
KANSAS										
STATE TOTAL	1	0.00	0.00	0.00	0.00	8.33	400,000.00	6.22	14.55	

TABLE 6 - ADMINISTRATIVE SITES (continued)

State and Unit	Reserved from Public domain		Acquired by other Federal Agency		Deive or Gift	Purchased Acres	Cost (\$)	Agreement Easement or Lease	Total Acres	
	Sole or Primary	Secondary	Sole or Primary	Secondary						
MICHIGAN										
STATE TOTAL	1	0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.00	
NEW MEXICO										
STATE TOTAL	1	0.00	0.00	0.00	0.00	2.16	14,000.00	0.00	2.16	
OREGON										
KLAMATH		10.04	0.00	0.00	0.00	0.00	0.00	0.00	10.04	
STATE TOTAL	3	10.04	0.00	.25	0.00	0.00	0.00	4.02	14.31	
WASHINGTON										
STATE TOTAL	1	0.00	0.00	.83	0.00	0.00	0.00	0.00	.83	
WEST VIRGINIA										
STATE TOTAL	1	0.00	0.00	0.00	0.00	865.74	7,949,045.00	0.00	865.74	
GRAND TOTAL	48	46.85	17.00	7.40	0.00	76.05	985.10	10,538,271.05	47.33	1,179.73

(A) - FISH AND WILDLIFE FORENSICS LAB

(B) - OPERATED BY USGS/BRD

* - NOT COUNTED

TABLE 7 - NATIONAL FISH HATCHERIES

State and Unit	Reserved from Public domain		Acquired by other Federal Agency		Devise or Gift	Purchased Acres	Cost (\$)	Agreement Easement or Lease	Total Acres
	Sole or Primary	Secondary	Sole or Primary	Secondary					
ARIZONA									
WILLIAMS CREEK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	91.89	91.89
STATE TOTAL	3	0.00	47.81	0.00	0.00	0.00	0.00	112.72	160.53
ARKANSAS									
MAMMOTH SPRING	0.00	0.00	0.00	0.00	0.00	36.84	55,925.00	0.00	36.84
STATE TOTAL	3	0.00	0.00	0.00	77.97	0.00	36.84	55,925.00	0.00
CALIFORNIA									
LIVINGSTON STONE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	.04	.04
STATE TOTAL	2	0.00	0.00	55.28	350.00	0.00	22.52	153,221.00	63.01
COLORADO									
LEADVILLE	2,966.34	0.00	0.00	0.00	0.00	98.79	14,400.00	.75	3,065.88
FLORIDA									
STATE TOTAL	1	0.00	0.00	385.04	0.00	0.00	0.00	0.00	385.04
GEORGIA									
CHATTAHOOCHEE FOREST	0.00	0.00	0.00	F 44.80	0.00	0.00	0.00	0.00	44.80
STATE TOTAL	2	0.00	0.00	0.00	44.80	125.86	57.36	24,926.00	0.00
IDAHO									
DWORSHAK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.54	23.54
HAGERMAN	0.00	0.00	0.00	0.00	0.00	78.79	4,566.22	0.00	78.79
MAGIC VALLEY (A) *	0.00	0.00	25.46	0.00	0.00	0.00	0.00	16.98	42.44
SAWTOOTH (A) *	0.00	0.00	71.66	0.00	0.00	0.00	0.00	11.63	83.29
KENTUCKY									
STATE TOTAL	1	0.00	0.00	0.00	20.47	0.00	0.00	0.00	20.47
LOUISIANA									
STATE TOTAL	1	0.00	0.00	0.00	0.00	96.99	3,954.95	0.00	96.99
MAINE									
GREEN LAKE	0.00	0.00	0.00	0.00	0.00	128.86	32,000.00	1.00	129.86
MASSACHUSETTS									
NORTH ATTLEBORO	0.00	0.00	0.00	0.00	228.48	.06	1,500.00	0.00	228.54
STATE TOTAL	2	0.00	0.00	0.00	0.00	425.07	.06	4,000.00	0.00
									425.13

TABLE 7 - NATIONAL FISH HATCHERIES (continued)

State and Unit	Reserved from Public domain		Acquired by other Federal Agency		Deive or Gift	Purchased Acres	Cost (\$)	Agreement Easement or Lease	Total Acres
	Sole or Primary	Secondary	Sole or Primary	Secondary					
MICHIGAN									
JORDAN RIVER	0.00	0.00	0.00	0.00	116.84	0.00	0.00	0.00	116.84
STATE TOTAL	3	0.00	0.00	0.00	116.84	84.81	4,000.00	1,653.32	1,854.97
MINNESOTA									
STATE TOTAL	0	0.00	0.00	0.00	0.00	2.53	40,342.50	0.00	2.53
MISSISSIPPI									
PRIVATE JOHN ALLEN	0.00	0.00	0.00	0.00	0.00	28.40	1,990.00	0.00	28.40
MISSOURI									
STATE TOTAL	1	0.00	0.00	0.00	0.00	261.33	46,027.97	11.50	272.83
MONTANA									
CRESTON	0.00	0.00	73.56	0.00	0.00	0.00	0.00	0.00	73.56
STATE TOTAL	2	0.00	0.00	73.56	0.00	42.79	8,565.00	9.60	416.25
NEVADA									
LAHONTAN	0.00	0.00	0.00	0.00	0.00	24.84	12,200.00	11.06	35.90
STATE TOTAL	1	0.00	159.28	0.00	0.00	24.84	12,200.00	634.26	818.38
NEW HAMPSHIRE									
NASHUA	0.00	0.00	0.00	0.00	0.00	39.40	4,000.00	0.00	39.40
NEW MEXICO									
MESCALERO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.07	32.07
STATE TOTAL	3	0.00	0.00	0.00	0.00	756.79	244,265.90	35.00	791.79
NORTH CAROLINA									
MCKINNEY LAKE (A) *	0.00	0.00	408.07	0.00	0.00	14.20	72,000.00	0.00	422.27
NORTH DAKOTA									
GARRISON DAM	0.00	0.00	0.00	E 186.40	0.00	0.00	0.00	0.00	186.40
STATE TOTAL	2	0.00	0.00	223.50	71.49	0.00	0.00	.93	295.92
OKLAHOMA									
STATE TOTAL	1	0.00	0.00	0.00	0.00	230.95	99,137.00	3,428.55	3,659.50
OREGON									
IRRIGON SATELLITES (A) *	0.00	0.00	18.14	0.00	0.00	0.00	0.00	1.27	19.41
WARM SPRINGS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	84.79	84.79

TABLE 7 - NATIONAL FISH HATCHERIES (continued)

State and Unit	Reserved from Public domain		Acquired by other Federal Agency		Devise or Gift	Purchased Acres	Cost (\$)	Agreement Easement or Lease	Total Acres	
	Sole or Primary	Secondary	Sole or Primary	Secondary						
PENNSYLVANIA										
LAMAR (H)	0.00	0.00	0.00	0.00	0.00	177.21	30,557.31	0.00	177.21	
SOUTH CAROLINA										
ORANGEBURG	0.00	0.00	0.00	0.00	0.00	50.65	6,578.40	0.00	50.65	
STATE TOTAL	2	0.00	0.00	30.40	0.00	134.01	97.30	14,078.40	0.00	261.71
SOUTH DAKOTA										
GAVINS POINT	0.00	0.00	0.00	E 581.00	0.00	0.00	0.00	0.00	581.00	
TENNESSEE										
ERWIN	0.00	0.00	0.00	0.00	0.00	32.25	2,693.34	0.00	32.25	
TEXAS										
SAN MARCOS (G)	0.00	0.00	0.00	0.00	115.78	0.00	0.00	2.79	118.57	
STATE TOTAL	3	0.00	0.00	0.00	0.00	300.48	0.00	0.00	93.05	393.53
UTAH										
OURAY	(3)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
VERMONT										
WHITE RIVER	0.00	0.00	0.00	0.00	0.00	53.50	133,320.00	15.00	68.50	
VIRGINIA										
PAINT BANK (A) *	0.00	0.00	0.00	0.00	0.00	0.00	51,500.00	0.00	0.00	
STATE TOTAL	1	0.00	0.00	0.00	0.00	444.73	219,868.50	0.00	444.73	
WASHINGTON										
CARSON	0.00	F 220.00	0.00	0.00	0.00	0.00	0.00	0.00	220.00	
LEAVENWORTH	0.00	0.00	861.15	0.00	11.40	4.07	84,000.00	.43	877.05	
LYONS FERRY (A) *	0.00	0.00	110.28	0.00	0.00	0.00	0.00	28.61	138.89	
NISQUALLY (B) *	0.00	0.00	0.00	0.00	0.00	0.00	0.00	155.81	155.81	
QUINAULT	0.00	0.00	81.37	0.00	0.00	0.00	6,510.00	15.069	6.43	
TUCANNON (A) *	0.00	0.00	16.82	0.00	0.00	0.00	0.00	32.10	48.92	
WINTHROP	0.00	0.00	41.56	0.00	0.00	0.00	0.00	12.37	53.93	

TABLE 7 - NATIONAL FISH HATCHERIES (continued)

State and Unit	Reserved from Public domain		Acquired by other Federal Agency		Deive or Gift	Purchased Acres	Cost (\$)	Agreement Easement or Lease	Total Acres	
	Sole or Primary	Secondary	Sole or Primary	Secondary						
WEST VIRGINIA										
STATE TOTAL	1	0.00	0.00	0.00	0.00	23.24	2,500.00	0.00	23.24	
WISCONSIN										
IRON RIVER	0.00	0.00	0.00	0.00	0.00	880.83	285,480.00	0.00	880.83	
WYOMING										
SARATOGA	0.00	0.00	0.00	0.00	0.00	118.73	174,800.00	1.21	119.94	
GRAND TOTAL	70	3,607.09	987.09	2,596.85	1,360.45	1,337.18	4,984.70	2,790,547.09	6,715.41	21,538.77

(A) - MANAGED/OPERATED BY STATE

(B) - MANAGED/OPERATED BY TRIBE

(C) - FISH TECHNOLOGY CENTER

(D) - OTHER NON-NATIONAL FISH HATCHERY OR FISHERIES FACILITY

(E) - HISTORIC NATIONAL FISH HATCHERY

(F) - FISH TECHNOLOGY, FISH TECHNOLOGY CENTER, AND FISH HEALTH CENTER

(G) - NATIONAL FISH HATCHERY AND FISH TECHNOLOGY CENTER

(H) - NATIONAL FISH HATCHERY, FISH TECHNOLGY CENTER, AND FISH HEALTH CENTER

(I) - FISH HEALTH LAB MANAGED/OPERATED BY STATE

(1) - LOCATED ON THE UPPER MISSISSIPPI RIVER REFUGE

(2) - LOCATED ON THE NATIONAL ELK REFUGE

(3) - LOCATED ON THE OURAY REFUGE

E - CORPS OF ENGINEERS, DEPARTMENT OF THE ARMY

F - FOREST SERVICE, DEPARTMENT OF AGRICULTURE

LM - BUREAU OF LAND MANAGEMENT, DEPARTMENT OF THE INTERIOR

R - BUREAU OF RECLAMATION, DEPARTMENT OF THE INTERIOR

* - NOT COUNTED AS A FEDERAL HATCHERY

TABLE 8 - WILDERNESS AREAS IN NATIONAL WILDLIFE REFUGES
 UNITS ALSO INCLUDED IN TABLE 3

State and Unit	Wilderness Name	Wilderness Acres	Refuge Acres	Number	Public Law Date
ALASKA					
ALASKA MARITIME	ALEUTIAN ISLANDS	1,300,000.00	3,465,247.92	96-487	12-02-80
ALASKA MARITIME	BERING SEA	81,340.00	0.00	91-504	10-23-70
ALASKA MARITIME	BOGOSLOF	175.00	0.00	91-504	10-23-70
ALASKA MARITIME	CHAMISSO	455.00	0.00	93-632	01-03-75
ALASKA MARITIME	FORRESTER ISLAND	2,832.00	0.00	91-504	10-23-70
ALASKA MARITIME	HAZY ISLAND	32.00	0.00	91-504	10-23-70
ALASKA MARITIME	SEMIDI	250,000.00	0.00	96-487	12-02-80
ALASKA MARITIME	SIMEONOF	25,855.00	0.00	94-557	10-19-76
ALASKA MARITIME	ST. LAZARIA	65.00	0.00	91-504	10-23-70
ALASKA MARITIME	TUXEDNI	5,566.00	0.00	91-504	10-23-70
ALASKA MARITIME	UNIMAK	910,000.00	0.00	96-487	12-02-80
ARCTIC	MOLLIE BEATTIE	8,000,000.00	19,575,710.85	96-487	12-02-80
BECHAROF	BECHAROF	400,000.00	1,200,017.75	96-487	12-02-80
INNOKO	INNOKO	1,240,000.00	3,850,320.18	96-487	12-02-80
IZEMBEK	IZEMBEK	307,981.76	311,075.78	96-487	12-02-80
KENAI	KENAI	1,350,000.00	1,908,127.88	96-487	12-02-80
KOYUKUK	KOYUKUK	400,000.00	3,550,000.31	96-487	12-02-80
SELAWIK	SELAWIK	240,000.00	2,150,002.01	96-487	12-02-80
TOGIAK	TOGIAK	2,270,799.79	4,098,231.04	96-487	12-02-80
YUKON DELTA	ANDREAFSKY	1,300,000.00	19,131,650.75	96-487	12-02-80
YUKON DELTA	NUNIVAK	600,000.00	0.00	96-487	12-02-80
STATE TOTAL		18,685,101.55	59,240,384.47		
ARIZONA					
CABREZA PRIETA	CABEZA PRIETA	803,418.00	860,041.32	101-628	11-28-90
HAVASU	HAVASU	14,606.00	30,279.82	101-628	11-28-90
IMPERIAL	IMPERIAL REFUGE WILDERNESS	9,220.00	17,809.76	101-628	11-28-90
KOFA	KOFA	516,200.00	666,480.00	101-628	11-28-90
STATE TOTAL		1,343,444.00	1,574,610.90		
ARKANSAS					
BIG LAKE	BIG LAKE	2,143.80	11,036.10	94-557	10-19-76
STATE TOTAL		2,143.80	11,036.10		
CALIFORNIA					
FARALLON	FARALLON	141.00	211.00	93-550	12-26-74
HAVASU	HAVASU	3,195.00	7,235.34	103-433	10-31-94
IMPERIAL	IMPERIAL	5,836.00	7,958.19	103-433	10-31-94
STATE TOTAL		9,172.00	15,404.53		
COLORADO					
LEADVILLE *	MOUNT MASSIVE	2,560.00	3,065.88	96-560	12-22-80
STATE TOTAL		2,560.00	3,065.88		
FLORIDA					
CEDAR KEYS	CEDAR KEYS	379.00	891.15	92-364	08-07-72
CHASSAHOWITZKA	CHASSAHOWITZKA	23,578.93	30,842.91	94-557	10-19-76
GREAT WHITE HERON	FLORIDA KEYS	1,900.00	192,584.28	93-632	01-03-75
ISLAND BAY	ISLAND BAY	20.24	20.24	91-504	10-23-70
J.N. "DING" DARLING	J.N. "DING" DARLING	2,619.13	6,385.24	94-557	10-19-76
KEY WEST	FLORIDA KEYS	2,019.00	208,308.17	93-632	01-03-75
LAKE WOODRUFF	LAKE WOODRUFF	1,066.00	21,559.02	94-557	10-19-76
NATIONAL KEY DEER	FLORIDA KEYS(1)	2,278.00	9,149.07	93-632	01-03-75
PASSAGE KEY	PASSAGE KEY	36.37	63.87	91-504	10-23-70
PELICAN ISLAND	PELICAN ISLAND	5.50	5,278.76	91-504	10-23-70
ST. MARKS	ST. MARKS	17,350.00	67,623.07	93-632	01-03-75
STATE TOTAL		51,252.17	542,705.78		
GEORGIA					
BLACKBEARD ISLAND	BLACKBEARD ISLAND	3,000.00	5,617.64	93-632	10-23-70
OKEFENOKEE	OKEFENOKEE	353,981.00	391,401.99	93-429	10-01-74
WOLF ISLAND	WOLF ISLAND	5,125.82	5,125.82	93-632	01-03-75
STATE TOTAL		362,106.82	402,145.45		

TABLE 8 - WILDERNESS AREAS IN NATIONAL WILDLIFE REFUGES (continued)
 UNITS ALSO INCLUDED IN TABLE 3

State and Unit	Wilderness Name	Wilderness Acres	Refuge Acres	Public Law Number	Date
ILLINOIS					
CRAB ORCHARD	CRAB ORCHARD	4,050.00	43,878.14	94-557	10-19-76
STATE TOTAL		4,050.00	43,878.14		
LOUISIANA					
BRETON	BRETON	5,000.00	9,047.00	93-632	01-01-75
LACASSINE	LACASSINE	3,345.60	34,378.77	94-557	10-19-76
STATE TOTAL		8,345.60	43,425.77		
MAINE					
MOOSEHORN	BARING UNIT	4,680.00	24,981.45	93-632	01-03-75
MOOSEHORN	BIRCH ISLANDS UNIT	6.00	0.00	91-504	10-23-70
MOOSEHORN	EDMUNDS UNIT	2,706.00	0.00	91-504	10-23-70
STATE TOTAL		7,392.00	24,981.45		
MASSACHUSETTS					
MONOMOY	MONOMOY	2,420.00	2,701.85	91-504	10-23-70
STATE TOTAL		2,420.00	2,701.85		
MICHIGAN					
HURON	HURON ISLANDS	147.50	146.85	91-504	10-23-70
MICHIGAN ISLANDS	MICHIGAN ISLANDS	12.00	597.39	91-504	10-23-70
SENEY	SENEY	25,150.00	95,238.64	91-504	10-23-70
STATE TOTAL		25,309.50	95,982.88		
MINNESOTA					
AGASSIZ	AGASSIZ	4,000.00	61,500.93	94-557	10-19-76
TAMARAC	TAMARAC	2,180.00	35,191.38	94-557	10-19-76
STATE TOTAL		6,180.00	96,692.31		
MISSOURI					
MINGO	MINGO	7,730.00	21,745.86	94-557	10-19-76
STATE TOTAL		7,730.00	21,745.86		
MONTANA					
MEDICINE LAKE	MEDICINE LAKE	11,366.00	31,484.01	94-557	10-19-76
RED ROCK LAKES	RED ROCK LAKES	32,350.00	45,597.71	94-557	10-19-76
UL BEND	UL BEND	20,819.00	56,049.56	94-557	10-19-76
UL BEND	UL BEND(2)	0.00	0.00	98-140	10-31-83
STATE TOTAL		64,535.00	133,131.28		
NEBRASKA					
FORT NIOBRARA	FORT NIOBRARA	4,635.00	19,132.53	94-557	10-19-76
STATE TOTAL		4,635.00	19,132.53		
NEW JERSEY					
EDWIN B. FORSYTHE	BRIGANTINE	6,681.00	44,980.48	93-632	01-03-75
GREAT SWAMP	GREAT SWAMP	3,660.00	7,469.04	90-532	09-28-68
STATE TOTAL		10,341.00	52,449.52		
NEW MEXICO					
BOSQUE DEL APACHE	CHUPADEA WILDERNESS AREA	5,289.00	57,191.10	93-632	01-03-75
BOSQUE DEL APACHE	LITTLE SAN PASCUAL WILDERNESS	19,859.00	0.00	93-632	01-03-75
STATE TOTAL		39,908.00	81,799.74		
NORTH CAROLINA					
SWANQUARTER	SWANQUARTER	8,784.93	16,411.09	94-557	10-19-76
STATE TOTAL		8,784.93	16,411.09		
NORTH DAKOTA					
CHASE LAKE	CHASE LAKE	4,155.00	4,449.47	93-632	01-03-75
LOSTWOOD	LOSTWOOD	5,577.00	26,903.99	96-632	01-03-75
STATE TOTAL		9,732.00	31,353.46		

TABLE 8 - WILDERNESS AREAS IN NATIONAL WILDLIFE REFUGES (continued)

UNITS ALSO INCLUDED IN TABLE 3

State and Unit	Wilderness Name	Wilderness Acres	Refuge Acres	Public Law Number	Date
OHIO					
WEST SISTER ISLAND	WEST SISTER ISLAND	77.00	80.13	93-632	01-03-75
STATE TOTAL		77.00	80.13		
OKLAHOMA					
WICHITA MOUNTAINS	NORTH MOUNTAIN UNIT	2,847.00	0.00	91-504	10-23-70
STATE TOTAL		8,570.00	59,019.60		
OREGON					
OREGON ISLANDS	OREGON ISLANDS(1)	21.00	1,097.29	91-504	10-23-70
OREGON ISLANDS	OREGON ISLANDS(2)	459.00	0.00	95-450	10-11-78
OREGON ISLANDS	OREGON ISLANDS(3)	445.06	0.00	104-333	11-12-96
THREE ARCH ROCKS	THREE ARCH ROCKS	15.00	15.00	91-504	10-23-70
STATE TOTAL		940.06	1,112.29		
SOUTH CAROLINA					
CAPE ROMAIN	CAPE ROMAIN	29,000.00	65,224.94	93-632	01-03-75
STATE TOTAL		29,000.00	65,224.94		
WASHINGTON					
COPALIS	WASHINGTON ISLANDS	60.80	60.80	91-504	10-23-70
FLATTERY ROCKS	WASHINGTON ISLANDS	125.00	125.00	91-504	10-23-70
SAN JUAN ISLANDS	SAN JUAN ISLANDS	353.00	448.53	94-557	10-19-76
STATE TOTAL		839.00	934.53		
WISCONSIN					
GRAVEL ISLAND	WISCONSIN ISLANDS	27.00	27.00	91-504	10-23-70
GREEN BAY	WISCONSIN ISLANDS	2.00	2.00	91-504	10-23-70
STATE TOTAL		29.00	29.00		
GRAND TOTAL		20,694,598.43	62,579,439.48		

TABLE 9 - MIGRATORY WATERFOWL REFUGES ON FEDERAL WATER RESOURCE PROJECTS
 UNITS ALSO INCLUDED IN TABLE 3

State and Unit	Corps of Engineers	Acres Under Primary Control of			Fish and Wildlife Service	Total Acres
		Bureau of Reclamation	Tennessee Valley Authority			
ALABAMA						
CHOCTAW	4,218.00	0.00	0.00	0.00	0.00	4,218.00
EUFAULA	7,929.00	0.00	0.00	24.19	7,953.19	
WHEELER	0.00	0.00	25,674.62	8,756.04	34,430.66	
STATE TOTAL	12,147.00	0.00	25,674.62	8,780.23	46,601.85	
ARIZONA						
BILL WILLIAMS	0.00	1,699.07	0.00	4,355.69	6,054.76	
CIBOLA	0.00	623.38	0.00	7,982.66	8,606.04	
HAVASU	0.00	20,235.28	0.00	10,044.54	30,279.82	
IMPERIAL	0.00	17,166.14	0.00	643.62	17,809.76	
STATE TOTAL	0.00	39,723.87	0.00	23,026.51	62,750.38	
ARKANSAS						
WHITE RIVER	45.80	0.00	0.00	157,896.49	157,942.29	
STATE TOTAL	45.80	0.00	0.00	157,896.49	157,942.29	
CALIFORNIA						
CLEAR LAKE	0.00	33,440.00	0.00	15,020.07	46,460.07	
HAVASU	0.00	7,225.34	0.00	10.00	7,235.34	
IMPERIAL	0.00	7,958.19	0.00	0.00	7,958.19	
SONNY BONO SALTON SEA	0.00	23,424.58	0.00	14,234.29	37,658.87	
STATE TOTAL	0.00	72,048.11	0.00	27,264.36	99,312.47	
GEORGIA						
EUFAULA	3,231.00	0.00	0.00	0.00	3,231.00	
STATE TOTAL	3,231.00	0.00	0.00	0.00	3,231.00	
IDAHO						
DEER FLAT	0.00	9,993.28	0.00	1,272.11	11,265.39	
MINIDOKA	0.00	17,835.19	0.00	2,866.42	20,701.61	
STATE TOTAL	0.00	27,828.47	0.00	4,138.53	31,967.00	
ILLINOIS						
GREAT RIVER	5,490.81	0.00	0.00	1,619.82	7,110.63	
PORT LOUISA	1,466.00	0.00	0.00	4.89	1,470.89	
TWO RIVERS	7,017.00	0.00	0.00	1,016.20	8,033.20	
UPPER MISSISSIPPI RIVER	20,120.00	0.00	0.00	3,334.64	23,454.64	
STATE TOTAL	34,093.81	0.00	0.00	5,975.55	40,069.36	
IOWA						
PORT LOUISA	10,423.94	0.00	0.00	12,016.87	22,440.81	
UPPER MISSISSIPPI RIVER	30,315.00	0.00	0.00	20,724.21	51,039.21	
STATE TOTAL	40,738.94	0.00	0.00	32,741.08	73,480.02	
KANSAS						
FLINT HILLS	18,463.21	0.00	0.00	.15	18,463.36	
KIRWIN	0.00	10,778.00	0.00	0.00	10,778.00	
STATE TOTAL	18,463.21	10,778.00	0.00	.15	29,241.36	
MINNESOTA						
BIG STONE	254.20	0.00	0.00	11,265.93	11,520.13	
UPPER MISSISSIPPI RIVER	15,420.77	0.00	0.00	18,248.03	33,668.80	
STATE TOTAL	15,674.97	0.00	0.00	29,513.96	45,188.93	
MISSISSIPPI						
PANTHER SWAMP	7,070.45	0.00	0.00	28,201.40	35,271.85	
STATE TOTAL	7,070.45	0.00	0.00	28,201.40	35,271.85	
MISSOURI						
TWO RIVERS	232.00	0.00	0.00	0.00	232.00	
STATE TOTAL	232.00	0.00	0.00	0.00	232.00	

TABLE 9 - MIGRATORY WATERFOWL REFUGES ON FEDERAL WATER RESOURCE PROJECTS (continued)
 UNITS ALSO INCLUDED IN TABLE 3

State and Unit	Corps of Engineers	Bureau of Reclamation	Acres Under Primary Control of Tennessee Valley Authority	Fish and Wildlife Service	Total Acres
MONTANA					
CHARLES M. RUSSELL	528,300.14	0.00	0.00	379,813.18	908,113.32
UL BEND	14,823.36	0.00	0.00	41,226.20	56,049.56
STATE TOTAL	543,123.50	0.00	0.00	421,039.38	964,163.48
NEBRASKA					
NORTH PLATTE	0.00	2,684.81	0.00	788.42	3,473.23
STATE TOTAL	0.00	2,684.81	0.00	788.42	3,473.23
NEVADA					
FALON	0.00	17,901.94	0.00	0.00	17,901.94
STATE TOTAL	0.00	17,901.94	0.00	0.00	17,901.94
NEW MEXICO					
MAXWELL	0.00	438.52	0.00	3,260.07	3,698.59
STATE TOTAL	0.00	438.52	0.00	3,260.07	3,698.59
NORTH DAKOTA					
AUDUBON	14,739.19	0.00	0.00	0.00	14,739.19
STATE TOTAL	14,739.19	0.00	0.00	0.00	14,739.19
OKLAHOMA					
OPTIMA	4,332.81	0.00	0.00	0.00	4,332.81
SALT PLAINS	11,565.28	0.00	0.00	20,491.84	32,057.12
SEQUOYAH	20,800.00	0.00	0.00	0.00	20,800.00
TISHOMINGO	16,464.18	0.00	0.00	0.00	16,464.18
WASHITA	0.00	8,061.81	0.00	13.56	8,075.37
STATE TOTAL	53,162.27	8,061.81	0.00	20,505.40	81,729.48
OREGON					
COLD SPRINGS	0.00	2,679.95	0.00	436.88	3,116.83
MCKAY CREEK	0.00	1,813.00	0.00	23.50	1,836.50
UMATILLA	7,430.37	0.00	0.00	2,203.40	9,633.77
STATE TOTAL	7,430.37	4,492.95	0.00	2,663.78	14,587.10
SOUTH CAROLINA					
TYBEE	100.00	0.00	0.00	0.00	100.00
STATE TOTAL	100.00	0.00	0.00	0.00	100.00
TENNESSEE					
CROSS CREEKS	2,442.00	0.00	0.00	6,419.49	8,861.49
TENNESSEE	0.00	0.00	50,830.30	529.16	51,359.46
STATE TOTAL	2,442.00	0.00	50,830.30	6,948.65	60,220.95
TEXAS					
HAGERMAN	11,319.84	0.00	0.00	0.00	11,319.84
STATE TOTAL	11,319.84	0.00	0.00	0.00	11,319.84
WASHINGTON					
COLUMBIA	0.00	2,662.00	0.00	26,934.83	29,596.83
MCNARY	12,278.00	0.00	0.00	3,600.70	15,878.70
UMATILLA	11,669.50	0.00	0.00	5,384.33	17,053.83
STATE TOTAL	23,947.50	2,662.00	0.00	35,919.86	62,529.36
WISCONSIN					
UPPER MISSISSIPPI	40,341.00	0.00	0.00	48,635.21	88,976.21
STATE TOTAL	40,341.00	0.00	0.00	48,635.21	88,976.21
WYOMING					
PATHFINDER	0.00	14,512.06	0.00	2,294.84	16,806.90
STATE TOTAL	0.00	14,512.06	0.00	2,294.84	16,806.90
GRAND TOTAL	828,302.85	201,132.54	76,504.92	859,593.87	2,873,548.10

Notes

In addition to the changes noted in the accomplishments on page 6 and those noted below, the figures in our tables may show some changes from previous annual reports. For example, decreases in acreage figures may reflect expired leases, real property disposals made in land exchanges, or property transfers. An increase or decrease may be noted after new property surveys are completed or when year-end data is entered after that fiscal year's report data is transmitted for publication. Other changes result from corrections that are made when errors are found in the historical data previously entered into the database systems or when information was not previously entered into the database (e.g., see Table 3, Aroostook NWR in Maine where the total acreage is corrected and Navassa Island where the submerged acres are added).

Table 2A: Negative acreage will appear in Table 2A when we dispose of or transfer more acres than we acquire during the fiscal year. For example, pursuant to Public Law 106-554, primary jurisdiction on Shemya Island (3,475 acres), a part of the Alaska Maritime NWR, transferred to the U.S. Air Force and this acreage was moved from column 1 to column 8 of the report.

Table 3: Eight additional refuges were established: Caddo Lake in Texas, Dakota Tallgrass Prairie in the Dakotas, Oahu Forest in Hawaii, Kingman Reef and Palmyra Atoll in the Line Islands, Coldwater River in Mississippi, Vieques in Puerto Rico, and Assabet River in Massachusetts. The new Coldwater River NWR was created from a unit of the existing Tallahatchie NWR in Mississippi to eliminate public confusion over the differences in management between the Bear Lake and Black Bayou divisions of the Refuge (also see Accomplishments section of this report). The Tallahatchie NWR acreage is decreased by an amount equal to the acreage accounted for in the new Coldwater River NWR.

By mutual agreement, the Department of the Army Corps of Engineers and the Fish and Wildlife Service terminated their Agreement providing the Service with secondary jurisdiction on the lands at the Pocasse National Wildlife Refuge in South Dakota. These lands are part of the Corps' Stewardship Program and will be managed by the State of South Dakota. This overlay refuge no longer exists and has been removed from Table 3.

In addition to establishing eight new refuges, the Service expanded an existing unit into other states. The Silvio O. Conte National Fish and Wildlife Refuge is now located in Massachusetts, Vermont, and New Hampshire.

Several refuge areas had significant changes in acreage. For example, the Lake Andes National Wildlife Refuge in South Dakota has increased from 939 acres in FY 2000 to 5,730 acres in FY 2001. The meandered acres from the lake, in which we have perpetual refuge and flowage easements from the State of South Dakota and all the surrounding landowners, have been in existence since 1946 but were not previously reported. This correction was overlooked when a decision was made in 1976 to report meandered acres with the other fee and easement areas.

A total of 3,861.37 acres were added to the Kodiak NWR in Alaska. We had 19 acquisitions (2 of which were Native allotments) totaling 3,400.57 acres, 3 donations totaling 434.35 acres, and 2 exchanges adding another 26.45 acres. About 175,739 acres of surface and subsurface estate were added to the Yukon Delta NWR in Alaska through fee title or conservation easement acquisitions.

The planning process for the Hanford Reach National Monument was completed during Fiscal Year 2001, and another 76,506 acres of the Monument were added to the Saddle Mountain

National Wildlife Refuge. The Hanford Reach National Monument was designated on Department of Energy lands in Washington on June 9, 2000, by Presidential Proclamation 7319. The Monument lands that are under agreement with the Fish and Wildlife Service total 161,486 acres and are reflected under column 4.

Two tracts of land totaling 7,271 acres at the Lower Rio Grande Valley NWR were transferred to the Laguna Atascosa NWR for administration and management purposes. The tracts, located in Cameron County, Texas, are part of the Redhead Ridge area and adjacent to a previously acquired tract at Laguna Atascosa Refuge. They are now 15 minutes from the headquarters office. The acreage was removed from the Lower Rio Grande Valley NWR and added to the Laguna Atascosa NWR in Texas.

Tables 3 and 4: The report summarizes Farm Service Agency (formerly Farmers Home Administration) units in Table 3 by state and in Table 4 by state and county. These entries, identified as iFSA Interest, consist of lands or interests in lands acquired from the Farm Service Agency that are not located within existing project boundaries. We include FSA units in state and county acreage totals, but do not count them as separate units.

Table 4: The Waterfowl Production Areas are units of the National Wildlife Refuge System established under the Migratory Bird Conservation Act. For purposes of this report, the acreage of the WPAs are

rolled up by county in each state and the total number of NWRS Waterfowl Production Area units are shown as the total number of approved counties with WPA acres.

A new Iowa Waterfowl Production Area County, Pocahontas, is added to Table 4 under the Iowa Wetland Management District, increasing the number of WPA counties to 202. Also, a 162-acre waterfowl production area was donated by The Nature Conservancy in Adams County, Nebraska.

Table 6: The new 40-acre National Black-Footed Ferret Administrative Site was established in Wyoming. Five new administrative sites were added in Alaska in the three fish weir sites at Mortensens Creek, McLees Lake, and Whitefish Lake to accommodate fisheries program research requirements; and the two administrative sites at Emmonak Airport (fishery resource office) and Soldotna Airport (for an offsite hanger for the Kenai NWR).

Table 7: The Ouray hatchery in Utah is counted as a National Fish Hatchery but it is located on the Ouray National Wildlife Refuge and the acreage is included in Table 3 rather than Table 7. An additional 40 acres were added to the Bozeman Fish Technology Center in Montana as the result of a donation.

Table 8: The purchase of a Native allotment within the Togiak NWR added 159.95 acres to the Togiak Wilderness area.

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