

**IDAHO DEPARTMENT OF FISH AND GAME**

**Cal Groen, Director**

**Project W-170-R-32**

**Progress Report**



**STATEWIDE BIRD TRAPPING AND TRANSPLANTING**

Study II, Job 4

July 1, 2007 to June 30, 2008

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SURVEYS AND INVENTORIES**

<b>STATE:</b>	<u>Idaho</u>	<b>JOB TITLE:</b>	<u>Statewide Bird Trapping and</u>
<b>PROJECT:</b>	<u>W-170-R-32</u>		<u>Transplanting</u>
<b>SUBPROJECT:</b>	<u>1-7</u>	<b>STUDY NAME:</b>	<u>Upland Game and Waterfowl</u>
<b>STUDY:</b>	<u>II</u>		<u>Population Status and Trends</u>
<b>JOB:</b>	<u>4</u>		
<b>PERIOD COVERED:</b>	<u>July 1, 2007 to June 30, 2008</u>		

**STATEWIDE**

**Summary**

No trapping or transplanting took place in Idaho for pheasant, quail, forest grouse, sharp-tailed grouse, chukar, or gray partridge. The American crow will continue to be a species with no active management in Idaho.

A total of 1,392 ducks were trapped and banded by Department personnel in the Panhandle Region during summer 2007 (Table 1). One hundred fifty-four ducks were banded by Deer Flat National Wildlife Refuge (NWR) personnel in 2007 in the Southwest Region. In the Upper Snake Region, 147 mallard ducks were captured, banded, and sampled for H5N1 highly pathogenic virus at Mud Lake WMA during September 2007.

Two hundred sixty-one goslings were captured around Gem Lake and relocated to Mud Lake WMA in June 2007 to address depredation problems in the Upper Snake Region. A total of 448 turkeys were trapped and translocated in Idaho during winter 2007-2008 (Table 2). Since 2003, Idaho has participated in a statewide effort (all regions except Panhandle) to trap and band mourning doves. In 2007, 697 doves were banded in Idaho (Table 3). From 2003-2007, a total of 3,578 doves have been banded statewide.

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SURVEYS AND INVENTORIES**

<b>STATE:</b>	<u>Idaho</u>	<b>JOB TITLE:</b>	<u>Statewide Bird Trapping and</u>
<b>PROJECT:</b>	<u>W-170-R-32</u>		<u>Transplanting</u>
<b>SUBPROJECT:</b>	<u>1</u>	<b>STUDY NAME:</b>	<u>Upland Game and Waterfowl</u>
<b>STUDY:</b>	<u>II</u>		<u>Population Status and Trends</u>
<b>JOB:</b>	<u>4</u>		
<b>PERIOD COVERED:</b>	<u>July 1, 2007 to June 30, 2008</u>		

**PANHANDLE REGION**

**Abstract**

No trapping or translocation took place in Panhandle Region for pheasant, quail, forest grouse, gray partridge, or mourning dove during the reporting period. A total of 1,392 ducks were trapped and banded by Department personnel in the Panhandle Region during summer 2007. Approximately 275 turkeys were trapped and moved during winter 2007-2008, less than in recent years.

**Ducks**

A total of 1,392 ducks were trapped and banded by Department personnel in the Panhandle Region during summer 2007. Mallards comprised 90% of the sample. Banding occurred at the Coeur d'Alene River, Pend Oreille, McArthur Lake, and Boundary Creek WMAs. No transplanting projects were conducted.

**Geese**

No Canada geese were trapped or transplanted in Panhandle Region during this reporting period.

**Pheasant**

No pheasants were trapped or transplanted in Panhandle Region during this reporting period.

**Quail**

No quail were trapped or transplanted in Panhandle Region during this reporting period.

**Forest Grouse**

No forest grouse were trapped or transplanted in Panhandle Region during this reporting period.

**Gray Partridge**

No gray partridge were trapped or transplanted in Panhandle Region during this reporting period.

**Wild Turkey**

Trapping and removal of turkeys typically occurs in the winter months to alleviate damage to fields, buildings, and equipment where turkeys congregate in large numbers. Winter 2007-2008 was severe, with deep snows reaching over 4 feet in valley bottoms after late January. Approximately 275 turkeys were trapped and moved during winter 2007-2008, less than in recent years. Implementation of liberal fall hunting assisted greatly in reducing depredation complaints despite the winter severity.

**Mourning Dove**

No doves were trapped or transplanted in Panhandle Region during this reporting period.

**PROGRESS REPORT  
SURVEYS AND INVENTORIES**

<b>STATE:</b>	<u>Idaho</u>	<b>JOB TITLE:</b>	<u>Statewide Bird Trapping and</u>
<b>PROJECT:</b>	<u>W-170-R-32</u>		<u>Transplanting</u>
<b>SUBPROJECT:</b>	<u>2</u>	<b>STUDY NAME:</b>	<u>Upland Game and Waterfowl</u>
<b>STUDY:</b>	<u>II</u>		<u>Population Status and Trends</u>
<b>JOB:</b>	<u>4</u>		
<b>PERIOD COVERED:</b>	<u>July 1, 2007 to June 30, 2008</u>		

**CLEARWATER REGION**

**Abstract**

No trapping or transplanting took place in Clearwater Region for ducks, geese, pheasant, quail, forest grouse, sharp-tailed grouse, chukar, or gray partridge during the reporting period. Fifty turkeys were translocated in the Clearwater Region in January 2008 to alleviate depredation issues. In 2007, 7 doves were captured and banded with standard leg bands.

**Ducks**

No ducks were trapped or transplanted in Clearwater Region during this reporting period.

**Geese**

No Canada geese were trapped or transplanted in Clearwater Region during this reporting period.

**Pheasant**

No pheasants were trapped or transplanted in Clearwater Region during this reporting period.

**Quail**

No quail were trapped or transplanted in Clearwater Region during this reporting period.

**Forest Grouse**

No forest grouse were trapped or transplanted in Clearwater Region during this reporting period.

**Sharp-tailed Grouse**

No sharp-tailed grouse were trapped or transplanted in Clearwater Region during this reporting period.

### **Chukar**

No chukars were trapped or transplanted in Clearwater Region during this reporting period.

### **Gray Partridge**

No gray partridge were trapped or transplanted in Clearwater Region during this reporting period.

### **Wild Turkey**

Trapping efforts are now focused on sites where turkeys have become a nuisance on private property by contaminating livestock feed or by damaging agricultural crops as they begin to emerge. Fifty turkeys were translocated in the Clearwater Region in January 2008 to alleviate depredation issues. Temporary personnel time was, in part, funded by a donation from the National Wild Turkey Federation. As translocation stock becomes available, those birds will be used to supplement areas with heavy hunting pressure or declining population trends.

### **Mourning Dove**

Clearwater Region has participated in a statewide effort to trap and band mourning doves since 2004. In 2007, 7 doves were captured and banded with standard leg bands. During 2003-2006, 224 total doves were banded in the region.

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SURVEYS AND INVENTORIES**

<b>STATE:</b>	<u>Idaho</u>	<b>JOB TITLE:</b>	<u>Statewide Bird Trapping and</u>
<b>PROJECT:</b>	<u>W-170-R-32</u>		<u>Transplanting</u>
<b>SUBPROJECT:</b>	<u>3</u>	<b>STUDY NAME:</b>	<u>Upland Game and Waterfowl</u>
<b>STUDY:</b>	<u>II</u>		<u>Population Status and Trends</u>
<b>JOB:</b>	<u>4</u>		
<b>PERIOD COVERED:</b>	<u>July 1, 2007 to June 30, 2008</u>		

**SOUTHWEST REGION**

**Abstract**

No trapping or transplanting took place in Southwest Region for geese, pheasant, quail, forest grouse, sage-grouse, sharp-tailed grouse, chukar, or gray partridge during the reporting period. In 2007, 154 ducks were banded by Deer Flat National Wildlife Refuge (NWR) personnel. One hundred fifty seven Merriam's wild turkeys were trapped in northern Idaho and transplanted at Cecil Andrus WMA in December 2007. Thirty-two Rio Grande wild turkeys were released on the Montour WMA in Unit 32 on 17 February 2008, and 23 Rio Grande wild turkeys were released at the Weiser bass pond (Snake River) in Unit 32 on 25 February 2008. During 2007, 182 doves were banded at 3 locations.

**Ducks**

One hundred fifty-four ducks were banded by Deer Flat National Wildlife Refuge (NWR) personnel in 2007.

**Geese**

No Canada geese were trapped or transplanted in Southwest Region during this reporting period.

**Pheasant**

No pheasants were trapped or transplanted in Southwest Region during this reporting period.

**Quail**

No quail were trapped or transplanted in Southwest Region during this reporting period.

**Forest Grouse**

No forest grouse were trapped or transplanted in Southwest Region during this reporting period.

**Sage-grouse**

No sage-grouse were trapped or transplanted in Southwest Region during this reporting period.

**Sharp-tailed Grouse**

No sharp-tailed grouse were trapped or transplanted in Southwest Region during this reporting period.

**Chukar**

No chukars were trapped or transplanted in Southwest Region during this reporting period.

**Gray Partridge**

No gray partridge were trapped or transplanted in Southwest Region during this reporting period.

**Wild Turkey**

One-hundred fifty seven Merriam's wild turkeys were trapped in northern Idaho and transplanted at Cecil Andrus WMA in December 2007. Ninety-nine turkeys were released on 22 December and 58 turkeys were released on 31 December.

Thirty-two Rio Grande wild turkeys were released on the Montour WMA in Unit 32 on 17 February 2008. The birds were trapped on 15-16 February in Roseburg, Oregon. Twenty-three Rio Grande wild turkeys were released at the Weiser bass pond (Snake River) in Unit 32 on 25 February 2008. The birds were relocated from the Cottonwood WMA in the Magic Valley Region.

**Mourning Dove**

Southwest Region has participated in a statewide effort to trap and band mourning doves since 2003. In 2007, 182 doves were captured and banded with standard leg bands. During 2003-2006, 272 total doves were banded in the region.

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SURVEYS AND INVENTORIES**

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<b>SUBPROJECT:</b>	<u>4</u>	<b>STUDY NAME:</b>	<u>Upland Game and Waterfowl</u>
<b>STUDY:</b>	<u>II</u>		<u>Population Status and Trends</u>
<b>JOB:</b>	<u>4</u>		
<b>PERIOD COVERED:</b>	<u>July 1, 2007 to June 30, 2008</u>		

**MAGIC VALLEY REGION**

**Abstract**

No trapping or transplanting took place in Magic Valley Region for ducks, geese, pheasant, quail, forest grouse, sage-grouse, sharp-tailed grouse, chukar, or gray partridge, during the reporting period. In 2007, 227 doves were banded at 4 sites.

**Ducks**

No ducks were trapped or transplanted in Magic Valley Region during this reporting period.

**Geese**

No Canada geese were trapped or transplanted in Magic Valley Region during this reporting period.

**Pheasant**

No pheasants were trapped or transplanted in Magic Valley Region during this reporting period.

**Quail**

No quail were trapped or transplanted in Magic Valley Region during this reporting period.

**Forest Grouse**

No forest grouse were trapped or transplanted in Magic Valley Region during this reporting period.

**Sage-grouse**

No sage-grouse were trapped or transplanted in Magic Valley Region during this reporting period.

### **Sharp-tailed Grouse**

No sharp-tailed grouse were trapped or transplanted in Magic Valley Region during this reporting period.

### **Chukar**

No chukars were trapped or transplanted in Magic Valley Region during this reporting period.

### **Gray Partridge**

No gray partridge were trapped or transplanted in Magic Valley Region during this reporting period.

### **Wild Turkey**

No turkeys were trapped or transplanted in Magic Valley Region during this reporting period. From 1988-2001, 152 Rio Grande turkeys were released at the Big Cottonwood WMA. Since 2004, 89 nuisance turkeys have been trapped and relocated to the Goose Creek and Green Creek drainages in Unit 54.

### **Mourning Dove**

Magic Valley Region has participated in a statewide effort to trap and band mourning doves since 2003. In 2007, 227 doves were banded at 4 sites including Niagara Springs, Hagerman, and Big Cottonwood WMAs and near Jerome. During 2003-2006, 1,013 total doves were banded in the region.

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<b>SUBPROJECT:</b>	<u>5</u>	<b>STUDY NAME:</b>	<u>Upland Game and Waterfowl</u>
<b>STUDY:</b>	<u>II</u>		<u>Population Status and Trends</u>
<b>JOB:</b>	<u>4</u>		
<b>PERIOD COVERED:</b>	<u>July 1, 2007 to June 30, 2008</u>		

**SOUTHEAST REGION**

**Abstract**

No trapping or transplanting took place in Southeast Region for ducks, geese, pheasant, forest grouse, sage-grouse, chukar, gray partridge, wild turkey, or mourning dove during the reporting period. During winter 2007-2008, 82 turkeys were released in Unit 68A along the Snake River near Firth.

**Ducks**

No ducks were trapped or transplanted in Southeast Region during this reporting period.

**Geese**

No Canada geese were trapped or transplanted in Southeast Region during this reporting period.

**Pheasant**

No pheasants were trapped or transplanted in Southeast Region during this reporting period.

**Forest Grouse**

No forest grouse were trapped or transplanted in Southeast Region during this reporting period.

**Sage-grouse**

No sage-grouse were trapped or transplanted in Southeast Region during this reporting period.

**Sharp-tailed Grouse**

No sharp-tailed grouse were trapped or transplanted in Southeast Region during this reporting period.

**Chukar**

No chukars were trapped or transplanted in Southeast Region during this reporting period.

**Gray Partridge**

No gray partridge were trapped or transplanted in Southeast Region during this reporting period.

**Wild Turkey**

Wild turkeys have been transplanted into 3 general areas in Southeast Region during the last 2 decades. During winter 2007-2008, 82 turkeys were released in Unit 68A along the Snake River near Firth.

**Mourning Dove**

Southeast Region has participated in a statewide effort to trap and band mourning doves since 2003. During 2003-2006, 475 total doves were banded in the region. In 2007, no doves were banded.

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<b>SUBPROJECT:</b>	<u>6</u>	<b>STUDY NAME:</b>	<u>Upland Game and Waterfowl</u>
<b>STUDY:</b>	<u>II</u>		<u>Population Status and Trends</u>
<b>JOB:</b>	<u>4</u>		
<b>PERIOD COVERED:</b>	<u>July 1, 2007 to June 30, 2008</u>		

**UPPER SNAKE REGION**

**Abstract**

No trapping or transplanting took place in Upper Snake Region for geese, pheasant, forest grouse, sage-grouse, sharp-tailed grouse, chukar, gray partridge, or wild turkey during the reporting period. One hundred forty-seven mallard ducks were captured, banded, and sampled for H5N1 highly pathogenic virus at Mud Lake WMA during September 2007. Two hundred sixty-one goslings were captured around Gem Lake and relocated to Mud Lake WMA in June 2007 to address depredation problems. One hundred forty-nine doves were banded at 2 sites during the reporting period.

**Ducks**

One hundred forty-seven mallard ducks were captured, banded, and sampled for H5N1 highly pathogenic virus at Mud Lake WMA during September 2007. Laboratory analysis did not detect any highly pathogenic H5N1 virus in any of the ducks sampled.

**Geese**

Two hundred sixty-one goslings were captured around Gem Lake and relocated to Mud Lake WMA in June 2007 to address depredation problems.

**Pheasant**

No pheasants were trapped or transplanted in Upper Snake Region during this reporting period.

**Forest Grouse**

No forest grouse were trapped or transplanted in Upper Snake Region during this reporting period.

**Sage-grouse**

No sage-grouse were trapped or transplanted in Upper Snake Region during this reporting period.

**Sharp-tailed Grouse**

No sharp-tailed grouse were trapped or transplanted in Upper Snake Region during this reporting period.

**Chukar**

No chukars were trapped or transplanted in Upper Snake Region during this reporting period.

**Gray Partridge**

No gray partridge were trapped or transplanted in Upper Snake Region during this reporting period.

**Wild Turkey**

Fifty-nine turkeys were released on the Big Lost River below Mackay in February and March 1999. The first hunt on this population was offered in the spring of 2002. A total of 670 Merriam's turkeys have been released in Units 63A, 67, and 69 since the 2000-2001 winter. No turkeys were trapped or transplanted in Upper Snake Region during this reporting period.

**Mourning Dove**

Upper Snake Region has participated in a statewide effort to trap and band mourning doves since 2003. In 2007, 149 doves were banded at 2 sites in the region. During 2003-2006, 596 total doves were banded in the region.

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<b>SUBPROJECT:</b>	<u>7</u>	<b>STUDY NAME:</b>	<u>Upland Game and Waterfowl</u>
<b>STUDY:</b>	<u>II</u>		<u>Population Status and Trends</u>
<b>JOB:</b>	<u>4</u>		
<b>PERIOD COVERED:</b>	<u>July 1, 2007 to June 30, 2008</u>		

**SALMON REGION**

**Abstract**

No trapping or transplanting took place in Salmon Region for ducks, geese, pheasant, quail, forest grouse, sage-grouse, chukar, gray partridge, or wild turkey during the reporting period.

One female and 5 male sage-grouse were radio-marked, and 11 males were banded in spring 2007 as part of a continued cost-share project in the Pahsimeroi Valley. During 2006, we placed standard bands on 149 doves.

**Ducks**

No ducks were trapped or transplanted in Salmon Region during this reporting period.

**Geese**

No Canada geese were trapped or transplanted in Salmon Region during this reporting period.

**Pheasant**

No pheasants were trapped or transplanted in Salmon Region during this reporting period.

**Quail**

No quail were trapped or transplanted in Salmon Region during this reporting period.

**Forest Grouse**

No forest grouse were trapped or transplanted in Salmon Region during this reporting period.

**Sage-grouse**

No sage-grouse were trapped or transplanted in Salmon Region during this reporting period.

**Chukar**

No chukars were trapped or transplanted in Salmon Region during this reporting period.

**Gray Partridge**

No gray partridge were trapped or transplanted in Salmon Region during this reporting period.

**Wild Turkey**

Between 1991-1999, 139 wild turkeys were released in Salmon Region to augment existing groups and in novel areas. No turkeys were trapped or transplanted during this reporting period.

**Mourning Dove**

Salmon Region has participated in a statewide effort to trap and band mourning doves since 2003. Capture was conducted at 2 sites, Baker and Kirtley Creek, from 2003-2006. During 2007, only the Baker site was active and we placed standard and internet reporting bands on 132 doves and recaptured 40 birds from previous years (4 from 2003, 8 from 2004, 9 from 2005, and 19 from 2006).

Table 1. Ducks banded in Idaho by IDFG and USFWS personnel, 2007.

Species	Panhandle	Clearwater	Southwest	Magic Valley	Southeast	Upper Snake	Salmon	Total
Mallard	1,252	0	144	0	0	147	0	1,543
Wood Duck	118	0	6	0	0	0	0	124
Ring-necked	0	0	0	0	0	0	0	0
Redhead	0	0	0	0	0	0	0	0
Pintail	2	0	4	0	0	0	0	6
Widgeon	2	0	0	0	0	0	0	2
Teal	18	0	0	0	0	0	0	18
Gadwall	0	0	0	0	0	0	0	0
No. Shoveler	0	0	0	0	0	0	0	0
Total	1,392	0	154	0	0	147	0	1,693

Table 2. Turkey transplant history for Idaho, 1961-present.

Year	Sub-species <sup>a</sup>	Release site	Source	Birds released
1961	M	Unit 18	Colorado	17
1962	M	Unit 18	Colorado	11
1963	M	Unit 14	Colorado	11
1965	M	Unit 11	Unit 18	10
1966	M	Units 11, 39	Unit 14	14
1967	M	Unit 22		19
1970	M	Unit 32		14
1971	M	Unit 8	Unit 6	15
	M	Boundary County		<sup>b</sup> 60
1972	M	Unit 8	Unit 6	2
	M	Boundary County		<sup>b</sup> 24
1973	M	Units 8, 11	Unit 6	6
1979	M	Unit 31		5
1980	M	Unit 18	South Dakota	10
1982	M	Units 11, 14	South Dakota	31
	R	Unit 11A	KS, OK, TX	51
	R	Units 22, 38, 53, SE Region		115
	M	Units 22, 25, 32		38
1983	R	Unit 11A	Oklahoma, Texas	18
	M, R	Units 28, 39, 55		84
1984	R	Units 40, 55, SE Region		65
	R	Unit 63A	Texas	32
1985	R	Unit 13	Texas	34
	E	Unit 10A	Pennsylvania	16
	R	Units 28, 40		7
1986	M	Unit 8	Unit 22	34
	R	Unit 11	North Dakota	14
	M	Unit 39		17
	R	Unit 40		14
1987	M	Unit 39		20
1988	M	Units 8, 11A, 13	Units 11 & 22	83
	M	Units 39, 54		45
	R	Unit 63A	Unit 32A	12
1989	M	Unit 11A	Unit 10A	18
	R	Unit 38		14
1990	M	Unit 14	Unit 8	16
	E	Unit 10A	North Dakota	17
	M	Units 22, 31, 39, SE Region		156
1991	M	Units 11, 11A, 14	Units 1, 8, 9, 11	113
	E, R	Units 8A, 10A	North Dakota	80
	M	Units 28, 36B		40

Table 2. Continued.

Year	Sub-species <sup>a</sup>	Release site	Source	Birds released
1992	M	Units 11	Unit 1	28
	M	Units 11, 14	North Dakota	48
1993	M	Units 10A, 11, 14	Units 1, 3, 8	93
	M	Units 11, 13	North Dakota	49
	M	Units 21A, 31, 32A, 36B, 39, SE Reg.		260
	R	Units 32, 38		58
1994	M	Units 8, 11A, 14	Units 1, 8, 11A	90
	R	Units 38, 54		59
	M	Unit 32, SE Region		142
1995	M	Units 8, 11A, 14	Units 8, 11A	36
	M	Unit 33		57
	R	Unit 54		14
1996	M	Units 8, 11	British Columbia	63
	M	Units 11, 15	Units 8, 10A, 11A	54
	R	Units 38, 54		28
1997	M	Units 8A, 11, 13, 15, 18	Idaho	261
	R	Unit 32		35
	M	Units 31, 33		105
1998	M	Units 14, 18, 20, 32A, 33	Units 8, 10A, 11, 15	121
	M	Units 31, 32, 39		53
	R	Units 32, 54		92
1999	M	Units 15, 23	Unit 10A	64
	R	Units 32, 54		62
	M	Units 28, 37, 39, 50		140
	U	SE Region		15
2000	M	Units 11, 13, 14, 15, 18, 63A	Idaho	332
	U	SE Region		50
2001	M	Units 15, 63A	Idaho	436
	R	Unit 54	California	41
	U	Unit 71		136
2002	M	Units 10A, 11, 14, 15, 63A, 67, 69	Idaho	227
2003	H	Units 11, 63A, 67, 69	Idaho	196
2004	M	Units 5, 8A, 11, 54, 68A,	Idaho	227
2005	M	Units 5, 11, 13, 15, 33, 39	Idaho	227
2006	M	Units 1, 4A, 11, 39	Unit 1	220
2007	R	Units 38	Washington	34
	M	Unit 39	Unit 1	99
	R	Unit 54	Unit 54	17
	M	Utah	Unit 1	24
	M	Unit 11	Unit 1	130
	H	Unit 15	Unit 14	22
	M	Unit 1	Unit 1	45

Table 2. Continued.

Year	Sub-species <sup>a</sup>	Release site	Source	Birds released
2008	M	Unit 1	Unit 1	40
	H	Unit 11A	Unit 15	16
	H	Unit 15	Unit 11A	20
	H	Unit 15	Unit 15	14
	M	Units 22, 31 Andrus WMA	Unit 1	157
	R	Unit 32 Montour WMA	Oregon	32
	R	Units 32, 38	Unit 54	23
	R	Unit 54 Green Creek	Unit 54	64
	M	Unit 68A	Unit 1	82
Total				6,256

<sup>a</sup> E = Eastern; H = Hybrid; M = Merriam's; R = Rio Grande; U = Unknown.

<sup>b</sup> Approximate number of game farm birds released in Boundary County by private citizens.

Table 3. Mourning doves banded in Idaho, 2003-present.

Year	Panhandle	Clearwater	Southwest	Magic Valley	Southeast	Upper Snake	Salmon	Total
2003	0	0	65	200	80	20	82	447
2004	0	63	100	185	139	226	144	857
2005	0	100	37	199	150	204	149	839
2006	0	61	70	206	106	146	149	738
2007	0	7	182	227	0	149	132	697
Total	0	231	454	1,017	475	745	656	3,578

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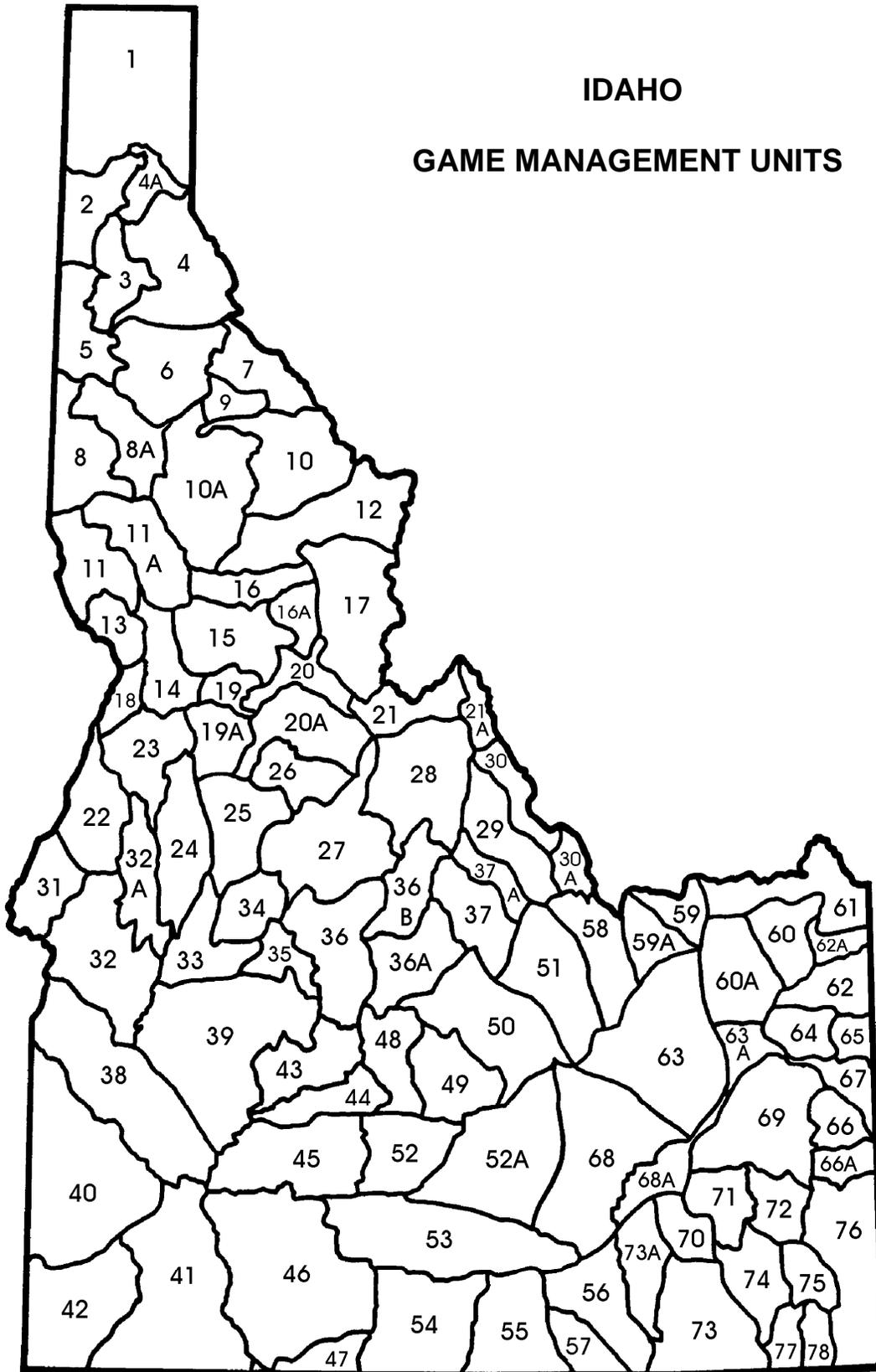
Approved by: IDAHO DEPARTMENT OF FISH AND GAME

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# IDAHO

## GAME MANAGEMENT UNITS



## FEDERAL AID IN WILDLIFE RESTORATION

The Federal Aid in Wildlife Restoration Program consists of funds from a 10% to 11% manufacturer's excise tax collected from the sale of handguns, sporting rifles, shotguns, ammunition, and archery equipment. The Federal Aid program then allots the funds back to states through a formula based on each state's geographic area and the number of paid hunting license holders in the state. The Idaho Department of Fish and Game uses the funds to help restore, conserve, manage, and enhance wild birds and mammals for the public benefit. These funds are also used to educate hunters to develop the skills, knowledge, and attitudes necessary to be responsible, ethical hunters. Seventy-five percent of the funds for this project are from Federal Aid. The other 25% comes from license-generated funds.

