

# ALABAMA HUNTING SURVEY

2010 - 2011 SEASON

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STUDY LEADER



Federal Assistance Project

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## Alabama Hunting Survey, 2010-2011 Season

There is a great demand for outdoor recreation in Alabama. Hunting makes up a significant portion of that demand and contributes greatly to the state's economy. Hunting seasons are scheduled each year for a wide variety of game animals. In order to make decisions to manage those animals it is necessary to gather as much information as practical concerning hunting activities.

Each year since 1963 the Alabama Division of Wildlife and Freshwater Fisheries has conducted a sample survey of licensed Alabama hunters to obtain information in the form of estimates for the number of hunters, man-days of hunting, and harvest levels for each of the game species. This year, survey forms were mailed to a stratified random sample of 8,559 drawn from the 255,771 Alabama hunting licensees. Of the 8,559 survey forms mailed, 656 were returned undeliverable. A total of 3,668 completed survey forms were returned (42.9%) (46.4% of those delivered). A sample is used because it is not practical to contact all hunters each year. Because of this and other factors it is impossible to determine values that would be entirely free of error.

The estimates in this survey represent hunting by licensed hunters only, and do not include other legal hunting by hunters (i.e. those hunters not required to hold a license due to their age or because they hunt on their own property), nor do the estimates include illegal hunting without a license. Table 2 of this report indicates that 220,590 licensed individuals actually hunted in Alabama during the 2010-2011 season. The most recent National Survey of Fishing, Hunting and Wildlife Associated Recreation taken during 2006 indicated 397,000 people (licensed and unlicensed) hunted in Alabama. Of the 397,000 hunters, 256,000 were licensed for that year. Comparison of those figures indicates that hunters who are not required to buy licenses contribute significantly to the overall hunting effort and harvest of game animals in this state.

In reviewing the current survey, it is important to recognize that a degree of uncertainty must be associated with each of the estimates. This uncertainty is due to the estimates being based on a sample instead of a complete census of all licensed hunters. Consequently, each estimate for a hunting activity is likely to represent a value which deviates to some degree from the actual

amount of hunting. A measure of the degree of the uncertainty or “sampling error” associated with each estimate can be determined by analysis of the variability in the survey data. The statistical term for this measure is the “standard error” of the estimate. Standard errors tend to vary with the magnitude of their estimates and are difficult to use for general comparison of the level of uncertainty among estimates. A better index for judging the level of uncertainty is the relative standard error, i.e., the ratio of the standard error over the estimate. Relative standard errors, expressed on a percent basis, are provided in the tables along with the estimates and standard errors for this survey. An estimate with a low percent standard error is more reliable and has less uncertainty associated with it. Estimates with a percentage standard error less than 15% are reliable enough to be useful in making management decisions.

It is normal for the estimates to fluctuate considerably from one year to the next. Therefore, conclusions based on a single annual survey regarding the success of a particular season relative to another season may be misleading. However, comparing annual survey estimates over a number of years can be very useful for detecting trends that reflect real changes in hunting activity and harvest levels for a particular species.

The basic methods used to conduct and analyze the Alabama Hunting Survey were developed in the 1960's by statisticians with North Carolina State University. These statisticians specialized in research and surveys related to fish and wildlife. Minor changes were made periodically to keep the survey methods current. Beginning with the survey for the 2002-2003 hunting season, the data has been analyzed by personnel with Auburn University's School of Forestry and Wildlife Sciences. The methods now used to analyze data are similar; however, results have varied to the extent that direct comparisons to the results from hunting seasons prior to 2002-2003 may not be valid. Additionally, methods of analyzing the data were again adjusted by personnel with Auburn University's School of Forestry and Wildlife Sciences during the 2005-2006 survey in order to address issues identified by the Division of Wildlife and Freshwater Fisheries while working with surveys from 2003-2005. Those adjustments have resulted in more variation within the results that will be noticeable when examining trends in the estimates over the years. Methods for 2010-2011 were consistent with methods used during the 2009-2010

season. However, during the 2010-11 study there were only two mailings of survey forms instead of three. This was done to reduce cost and time involved in publishing the report.

Personnel at Auburn University re-analyzed deer and turkey harvest data for the 2002-2003 through 2008-2009 hunting seasons. This was done so that the methods used would be consistent from the 2002-03 to the 2010-11 season and to remove the variation within the results from previous years. The results of this and all past surveys are statistically valid and of more value in defining trends over multiple hunting seasons rather than comparison of one hunting season to another.

The Alabama Hunting Survey estimates are by no means the only source of information concerning wildlife management decisions, hunting, and game animal populations in this state. We gain much information from other research and surveys, public comments, nuisance wildlife complaints, crop damage reports, road kills, occurrence of disease and parasite problems, law enforcement reports, historical information, etc. All available information is considered in order to develop management programs that meet the needs of Alabama's wildlife resources and the people who enjoy them.

We extend our sincere appreciation to all hunters who participated in the Alabama Hunting Survey for the 2010-2011 season and in the surveys for earlier years.

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Table 1. Results of the Alabama Hunting Survey for the 2010-2011 Season

| Species                   | <u>Number of Hunters</u> |                |                    | <u>Man-Days of Hunting</u> |                |                    | <u>Number Harvested</u> |                |                    |
|---------------------------|--------------------------|----------------|--------------------|----------------------------|----------------|--------------------|-------------------------|----------------|--------------------|
|                           | Estimate                 | Standard Error | Standard Error (%) | Estimate                   | Standard Error | Standard Error (%) | Estimate                | Standard Error | Standard Error (%) |
| Deer <sup>1</sup>         |                          |                |                    |                            |                |                    |                         |                |                    |
| Gun <sup>2</sup>          | 188,542                  | 1,781          | 0.9                | 3,436,940                  | 84,302         | 2.5                | 284,603                 | 10,335         | 3.6                |
| Archery <sup>2</sup>      | 72,487                   | 2,619          | 3.6                | 807,587                    | 46,057         | 5.7                | 45,363                  | 3,880          | 8.6                |
| Muzzleloader <sup>2</sup> | 23,631                   | 1,705          | 7.2                | 121,163                    | 14,131         | 11.6               | 7,692                   | 1,386          | 18.0               |
| Combined                  | 197,105                  | 1,510          | 0.8                | 4,366,689                  | 106,422        | 2.4                | 337,658                 | 11,559         | 3.4                |
| Turkey <sup>1</sup>       |                          |                |                    |                            |                |                    |                         |                |                    |
| Spring <sup>3</sup>       | 59,696                   | 2,453          | 4.1                | 536,966                    | 30,979         | 5.8                | 46,357                  | 3,857          | 8.3                |
| Fall <sup>3</sup>         | 2,932                    | 648            | 22.1               | 17,485                     | 4,753          | 27.2               | 1,074                   | 538            | 50.1               |
| Combined                  | 61,091                   | 2,470          | 4.0                | 554,451                    | 31,870         | 5.7                | 47,431                  | 3,893          | 8.2                |
| Dove                      |                          |                |                    |                            |                |                    |                         |                |                    |
| First Season              | 57,607                   | 2,465          | 4.3                | 182,906                    | 13,088         | 7.2                | 1,184,143               | 86,051         | 7.3                |
| Remaining Seasons         | 16,561                   | 1,501          | 9.1                | 71,249                     | 8,606          | 12.1               | 465,312                 | 71,877         | 15.5               |
| Combined                  | 59,547                   | 2,490          | 4.2                | 254,155                    | 19,267         | 7.6                | 1,649,455               | 145,633        | 8.8                |
| Quail                     | 8,711                    | 1,039          | 11.9               | 45,365                     | 8,422          | 18.6               | 230,317                 | 43,058         | 18.7               |
| Squirrel                  | 37,133                   | 2,138          | 5.8                | 257,574                    | 24,532         | 9.5                | 488,260                 | 61,092         | 12.5               |
| Rabbit                    | 17,816                   | 1,568          | 8.8                | 112,529                    | 17,822         | 15.8               | 109,455                 | 21,241         | 19.4               |
| Raccoon                   | 8,920                    | 1,171          | 13.1               | 113,297                    | 22,711         | 20.1               | 79,485                  | 26,487         | 33.3               |
| Opossum                   | 2,006                    | 563            | 28.1               | 14,242                     | 5,248          | 36.9               | 15,885                  | 5,892          | 37.1               |
| Fox                       | 998                      | 365            | 36.6               | 9,871                      | 4,499          | 45.6               | 2,093                   | 1,153          | 55.1               |
| Coyote                    | 14,921                   | 1,409          | 9.4                | 135,969                    | 22,365         | 16.5               | 45,134                  | 6,343          | 14.1               |
| Bobcat                    | 4,754                    | 872            | 18.3               | 41,663                     | 11,937         | 28.7               | 8,634                   | 1,519          | 17.6               |
| Duck                      | 19,881                   | 1,583          | 8.0                | 189,336                    | 22,717         | 12.0               | 347,608                 | 52,687         | 15.2               |
| Goose                     | 4,567                    | 787            | 17.2               | 22,976                     | 4,803          | 20.9               | 16,336                  | 4,884          | 29.9               |
| Coot                      | 803                      | 315            | 39.2               | 5,562                      | 2,661          | 47.9               | 9,302                   | 4,949          | 53.2               |
| Snipe                     | 300                      | 187            | 62.5               | 451                        | 287            | 63.5               | 486                     | 241            | 50.0               |
| Woodcock                  | 625                      | 311            | 50.0               | 8,859                      | 6,012          | 67.9               | 1,899                   | 1,505          | 79.2               |
| Feral Hogs                | 25,038                   | 1,755          | 7.0                | 303,648                    | 51,270         | 16.9               | 98,809                  | 18,461         | 18.7               |

<sup>1</sup> Estimates for hunters in separate seasons (gun, archery and muzzleloader deer, spring and fall turkey, 1<sup>st</sup> and remaining dove) do not sum to the combined estimate because each includes hunters participating in multiple seasons.

<sup>2</sup> Gun Deer Harvest – 46.6% Bucks / 53.4% Does. Archery Deer Harvest – 20.5% Bucks / 79.5% Does. Muzzleloader Deer Harvest – 41.4% Bucks / 58.6% Does. Combined Deer Harvest – 43.0% Bucks / 57.0% Does.

<sup>3</sup> Spring Turkey Harvest – 89.4% Gobblers / 10.6% Jakes. Fall Harvest – 80.3% Gobblers / 19.7% Jakes. Combined Harvest – 89.2% Gobblers / 10.8% Jakes.

Table 2. Results of Miscellaneous Questions Included on the Alabama Hunting Survey for the 2010-2011 Season

| Questions                                   | Estimated<br>Number of<br>Hunters | Standard<br>Error | Percent<br>Standard<br>Error (%) | Percent of<br>License<br>Buyers (%) | Percent of<br>Hunters<br>(%) |
|---------------------------------------------|-----------------------------------|-------------------|----------------------------------|-------------------------------------|------------------------------|
| Hunted Any Game                             | 220,590                           | 595               | 0.27                             | 86.25 <sup>a</sup>                  |                              |
| Land primarily hunted on was owned          | 41,551                            | 2,185             | 5.26                             |                                     | 18.84 <sup>b</sup>           |
| Land primarily hunted on was friends/family | 91,663                            | 2,845             | 3.10                             |                                     | 41.55 <sup>b</sup>           |
| Land primarily hunted on was leased         | 91,066                            | 2,723             | 2.99                             |                                     | 41.28 <sup>b</sup>           |
| Land primarily hunted on was public         | 28,289                            | 1,912             | 6.76                             |                                     | 12.82 <sup>b</sup>           |

<sup>a</sup> Based on total license sales (255,771).

<sup>b</sup> Based on the estimate of hunters who hunted any game (220,590). Some hunters indicated they hunted primarily on more than one type of land.

ALABAMA DEER HARVEST ESTIMATES  
COMBINED GUN, ARCHERY, AND MUZZLELOADER

| Season  | Harvest | Bucks   | % Bucks | Does    | % Does |
|---------|---------|---------|---------|---------|--------|
| 1984-85 | 237,000 | 173,000 | 73      | 64,000  | 27     |
| 1985-86 | 280,000 | 210,000 | 75      | 70,000  | 25     |
| 1986-87 | 300,000 | 228,000 | 76      | 72,000  | 24     |
| 1987-88 | 323,000 | 242,000 | 75      | 81,000  | 25     |
| 1988-89 | 275,000 | 201,000 | 73      | 74,000  | 27     |
| 1989-90 | 242,000 | 179,000 | 74      | 63,000  | 26     |
| 1990-91 | 294,000 | 206,000 | 70      | 88,000  | 30     |
| 1991-92 | 295,000 | 201,000 | 68      | 94,000  | 32     |
| 1992-93 | 293,000 | 196,000 | 67      | 97,000  | 33     |
| 1993-94 | 350,000 | 238,000 | 68      | 112,000 | 32     |
| 1994-95 | 331,000 | 228,000 | 69      | 103,000 | 31     |
| 1995-96 | 398,000 | 259,000 | 65      | 139,000 | 35     |
| 1996-97 | 367,000 | 253,000 | 69      | 114,000 | 31     |
| 1997-98 | 423,000 | 267,000 | 63      | 156,000 | 37     |
| 1998-99 | 390,000 | 222,000 | 57      | 168,000 | 43     |
| 1999-00 | 416,000 | 228,000 | 55      | 188,000 | 45     |
| 2000-01 | 478,000 | 234,000 | 49      | 244,000 | 51     |
| 2001-02 | 411,000 | 206,000 | 50      | 205,000 | 50     |
| 2002-03 | 410,000 | 208,000 | 51      | 202,000 | 49     |
| 2003-04 | 478,000 | 221,000 | 46      | 257,000 | 54     |
| 2004-05 | 499,000 | 241,000 | 48      | 258,000 | 52     |
| 2005-06 | 461,000 | 218,000 | 47      | 243,000 | 53     |
| 2006-07 | 436,000 | 215,000 | 49      | 221,000 | 51     |
| 2007-08 | 342,000 | 142,000 | 42      | 200,000 | 58     |
| 2008-09 | 356,000 | 153,000 | 43      | 203,000 | 57     |
| 2009-10 | 289,000 | 128,000 | 44      | 161,000 | 56     |
| 2010-11 | 337,000 | 145,000 | 43      | 192,000 | 57     |

Harvest estimates rounded to the nearest 1,000

Percentages rounded to the nearest whole number

Beginning with the 2002-2003 report, statistical analysis for the table above and the tables that follow was conducted by Auburn University. Differences in the methodology used for analysis of the data after 2001-2002 has resulted in variations in the survey results as compared to previous years.

ALABAMA HUNTING SURVEY ESTIMATES  
DEER - GUN

| Year    | Hunters | Man-Days  | Average<br>Man-days | Harvest | Man-Days<br>Per Harvest | Harvest Per<br>Hunter |
|---------|---------|-----------|---------------------|---------|-------------------------|-----------------------|
| 1986-87 | 213,471 | 3,167,030 | 14.8                | 288,487 | 11.7                    | 1.4                   |
| 1987-88 | 219,280 | 3,259,690 | 14.9                | 309,517 | 10.5                    | 1.4                   |
| 1988-89 | 191,862 | 2,891,790 | 15.1                | 257,734 | 11.2                    | 1.3                   |
| 1989-90 | 182,080 | 2,663,680 | 14.6                | 225,077 | 11.8                    | 1.2                   |
| 1990-91 | 193,600 | 2,997,000 | 15.5                | 263,100 | 11.4                    | 1.4                   |
| 1991-92 | 199,700 | 2,998,000 | 15.0                | 269,500 | 11.1                    | 1.3                   |
| 1992-93 | 203,300 | 3,189,100 | 15.7                | 261,500 | 12.2                    | 1.3                   |
| 1993-94 | 204,000 | 3,421,300 | 16.8                | 305,300 | 11.2                    | 1.5                   |
| 1994-95 | 203,700 | 3,310,900 | 16.3                | 290,600 | 11.4                    | 1.4                   |
| 1995-96 | 223,700 | 3,564,100 | 15.9                | 353,000 | 10.1                    | 1.6                   |
| 1996-97 | 217,400 | 3,288,400 | 15.1                | 334,200 | 9.8                     | 1.5                   |
| 1997-98 | 212,400 | 3,357,500 | 15.8                | 367,900 | 9.1                     | 1.7                   |
| 1998-99 | 204,800 | 3,190,700 | 15.6                | 349,000 | 9.1                     | 1.7                   |
| 1999-00 | 215,300 | 3,378,600 | 15.7                | 368,500 | 9.2                     | 1.7                   |
| 2000-01 | 213,200 | 3,571,400 | 16.7                | 435,100 | 8.2                     | 2.0                   |
| 2001-02 | 210,900 | 3,359,900 | 15.9                | 376,200 | 8.9                     | 1.8                   |
| 2002-03 | 184,100 | 3,247,200 | 17.6                | 367,500 | 8.8                     | 2.0                   |
| 2003-04 | 205,600 | 3,950,800 | 19.2                | 432,700 | 9.1                     | 2.1                   |
| 2004-05 | 230,100 | 4,004,100 | 17.4                | 444,300 | 9.0                     | 1.9                   |
| 2005-06 | 203,700 | 3,636,000 | 17.8                | 413,200 | 8.8                     | 2.0                   |
| 2006-07 | 201,800 | 3,398,700 | 16.8                | 377,600 | 9.0                     | 1.9                   |
| 2007-08 | 200,300 | 3,409,900 | 17.0                | 296,100 | 11.5                    | 1.5                   |
| 2008-09 | 194,200 | 3,436,500 | 17.7                | 296,900 | 11.6                    | 1.5                   |
| 2009-10 | 188,100 | 3,144,100 | 16.7                | 242,900 | 12.9                    | 1.3                   |
| 2010-11 | 188,500 | 3,436,900 | 18.2                | 284,600 | 12.1                    | 1.5                   |

Muzzleloader hunting data was included in this table prior to 2006-07. Beginning with the 2006-07 survey muzzleloader hunting data is presented in a separate table and not included in this table.

ALABAMA HUNTING SURVEY ESTIMATES  
DEER - ARCHERY

| Year    | Hunters | Man-Days | Average<br>Man-Days | Harvest | Man-Days Per<br>Harvest | Harvest Per<br>Hunter |
|---------|---------|----------|---------------------|---------|-------------------------|-----------------------|
| 1986-87 | 37,426  | 345,619  | 9.2                 | 17,653  | 19.6                    | 0.5                   |
| 1987-88 | 42,023  | 336,770  | 8.0                 | 15,683  | 21.5                    | 0.4                   |
| 1988-89 | 44,259  | 416,278  | 9.4                 | 18,854  | 22.1                    | 0.4                   |
| 1989-90 | 40,232  | 391,557  | 9.7                 | 20,798  | 18.8                    | 0.5                   |
| 1990-91 | 53,200  | 552,200  | 10.4                | 31,300  | 17.6                    | 0.6                   |
| 1991-92 | 58,900  | 619,100  | 10.5                | 25,500  | 24.3                    | 0.4                   |
| 1992-93 | 61,500  | 660,300  | 10.7                | 31,600  | 20.9                    | 0.5                   |
| 1993-94 | 66,300  | 762,900  | 11.5                | 45,200  | 16.9                    | 0.7                   |
| 1994-95 | 58,900  | 687,900  | 11.7                | 40,400  | 17.0                    | 0.7                   |
| 1995-96 | 70,900  | 740,600  | 10.4                | 45,100  | 16.4                    | 0.6                   |
| 1996-97 | 61,100  | 528,400  | 8.6                 | 32,600  | 16.2                    | 0.5                   |
| 1997-98 | 64,300  | 620,600  | 9.6                 | 55,500  | 11.2                    | 0.9                   |
| 1998-99 | 59,100  | 640,000  | 10.8                | 41,300  | 15.5                    | 0.7                   |
| 1999-00 | 69,600  | 741,500  | 10.7                | 47,200  | 15.7                    | 0.7                   |
| 2000-01 | 65,700  | 596,200  | 9.1                 | 43,600  | 13.7                    | 0.7                   |
| 2001-02 | 55,400  | 540,700  | 9.9                 | 34,500  | 15.7                    | 0.6                   |
| 2002-03 | 57,600  | 670,300  | 11.6                | 42,800  | 15.7                    | 0.7                   |
| 2003-04 | 65,700  | 770,500  | 11.7                | 45,800  | 16.8                    | 0.7                   |
| 2004-05 | 80,400  | 907,000  | 11.3                | 54,500  | 16.6                    | 0.7                   |
| 2005-06 | 64,400  | 747,000  | 11.6                | 47,600  | 15.7                    | 0.7                   |
| 2006-07 | 67,700  | 772,900  | 11.4                | 46,700  | 16.6                    | 0.7                   |
| 2007-08 | 69,600  | 821,900  | 11.8                | 38,000  | 21.6                    | 0.5                   |
| 2008-09 | 76,300  | 880,900  | 11.5                | 49,600  | 17.8                    | 0.7                   |
| 2009-10 | 66,500  | 736,700  | 11.1                | 36,400  | 20.2                    | 0.5                   |
| 2010-11 | 72,500  | 807,600  | 11.1                | 45,400  | 17.8                    | 0.6                   |

ALABAMA HUNTING SURVEY ESTIMATES  
DEER - MUZZLELOADER

| Year    | Hunters | Man-Days | Average Man-Days | Harvest | Man-Days Per Harvest | Harvest Per Hunter |
|---------|---------|----------|------------------|---------|----------------------|--------------------|
| 2006-07 | 24,200  | 129,500  | 5.4              | 11,700  | 11.1                 | 0.5                |
| 2007-08 | 23,400  | 115,800  | 4.9              | 7,800   | 14.8                 | 0.3                |
| 2008-09 | 24,100  | 128,600  | 5.3              | 9,900   | 13.0                 | 0.4                |
| 2009-10 | 25,400  | 126,300  | 5.0              | 9,800   | 12.9                 | 0.4                |
| 2010-11 | 23,600  | 121,200  | 5.1              | 7,700   | 15.7                 | 0.3                |

ALABAMA HUNTING SURVEY ESTIMATES  
DEER - GUN, ARCHERY AND MUZZLELOADER COMBINED

| Year    | Hunters | Man-Days  | Average<br>Man-Days | Harvest | Man-Days<br>Per Harvest | Harvest Per<br>Hunter |
|---------|---------|-----------|---------------------|---------|-------------------------|-----------------------|
| 1963-67 | 106,020 | 688,890   | 6.4                 | 48,884  | 14.0                    | 0.5                   |
| 1968-69 | 115,368 | 825,917   | 7.2                 | 63,674  | 13.0                    | 0.6                   |
| 1969-70 | 148,306 | 1,213,630 | 8.2                 | 74,239  | 16.3                    | 0.5                   |
| 1970-71 | 146,952 | 1,188,500 | 8.1                 | 63,502  | 18.7                    | 0.4                   |
| 1971-72 | 152,753 | 1,288,980 | 8.4                 | 80,184  | 16.1                    | 0.5                   |
| 1972-73 | 160,280 | 1,337,769 | 8.3                 | 82,555  | 16.2                    | 0.5                   |
| 1973-74 | 172,998 | 1,613,010 | 9.3                 | 121,953 | 13.2                    | 0.7                   |
| 1974-75 | 196,406 | 2,006,080 | 10.2                | 120,727 | 16.6                    | 0.6                   |
| 1975-76 | 210,556 | 2,122,670 | 10.1                | 125,625 | 16.9                    | 0.6                   |
| 1976-77 | 206,370 | 2,175,510 | 10.5                | 144,155 | 15.1                    | 0.7                   |
| 1977-78 | 214,364 | 2,338,130 | 10.9                | 147,113 | 15.9                    | 0.7                   |
| 1978-79 | 215,955 | 2,489,310 | 11.5                | 152,733 | 16.3                    | 0.7                   |
| 1979-80 | 211,309 | 2,439,100 | 11.5                | 140,685 | 17.3                    | 0.7                   |
| 1980-81 | 208,838 | 2,671,280 | 12.8                | 130,532 | 20.5                    | 0.6                   |
| 1981-82 | 209,871 | 2,605,730 | 12.4                | 202,449 | 12.9                    | 1.0                   |
| 1982-83 | 203,883 | 2,803,450 | 13.8                | 141,281 | 19.8                    | 0.7                   |
| 1983-84 | 196,706 | 2,658,670 | 13.5                | 192,231 | 13.8                    | 1.0                   |
| 1984-85 | 208,227 | 3,006,620 | 14.4                | 237,378 | 12.7                    | 1.1                   |
| 1985-86 | 211,522 | 3,075,800 | 14.5                | 280,436 | 11.0                    | 1.3                   |
| 1986-87 | 215,764 | 3,515,220 | 16.3                | 300,115 | 11.7                    | 1.4                   |
| 1987-88 | 221,285 | 3,588,490 | 16.2                | 322,977 | 11.1                    | 1.5                   |
| 1988-89 | 195,032 | 3,306,050 | 17.0                | 275,032 | 12.0                    | 1.4                   |
| 1989-90 | 186,211 | 3,064,900 | 16.5                | 242,033 | 12.7                    | 1.3                   |
| 1990-91 | 200,700 | 3,549,200 | 17.7                | 294,400 | 12.1                    | 1.5                   |
| 1991-92 | 205,200 | 3,617,100 | 17.6                | 295,000 | 12.3                    | 1.4                   |
| 1992-93 | 211,100 | 3,849,400 | 18.2                | 293,100 | 13.1                    | 1.4                   |
| 1993-94 | 210,600 | 4,184,200 | 19.9                | 350,500 | 11.9                    | 1.7                   |
| 1994-95 | 211,200 | 3,998,800 | 18.9                | 331,000 | 12.1                    | 1.6                   |
| 1995-96 | 229,600 | 4,304,700 | 18.7                | 398,100 | 10.8                    | 1.7                   |
| 1996-97 | 220,900 | 3,816,800 | 17.3                | 366,800 | 10.4                    | 1.7                   |
| 1997-98 | 217,300 | 3,978,100 | 18.3                | 423,400 | 9.4                     | 2.0                   |
| 1998-99 | 210,600 | 3,830,700 | 18.2                | 390,300 | 9.8                     | 1.9                   |
| 1999-00 | 221,700 | 4,120,100 | 18.6                | 415,700 | 9.9                     | 1.9                   |
| 2000-01 | 218,400 | 4,167,600 | 19.1                | 478,700 | 8.7                     | 2.2                   |
| 2001-02 | 213,400 | 3,900,600 | 18.3                | 410,700 | 9.5                     | 1.9                   |
| 2002-03 | 188,700 | 3,917,500 | 20.8                | 410,300 | 9.5                     | 2.2                   |
| 2003-04 | 210,400 | 4,721,300 | 22.4                | 478,400 | 9.9                     | 2.3                   |
| 2004-05 | 236,300 | 4,911,200 | 20.8                | 498,900 | 9.8                     | 2.1                   |
| 2005-06 | 208,700 | 4,383,000 | 21.0                | 460,800 | 9.5                     | 2.2                   |
| 2006-07 | 207,500 | 4,301,100 | 20.7                | 435,900 | 9.9                     | 2.1                   |
| 2007-08 | 206,000 | 4,347,500 | 21.1                | 341,900 | 12.7                    | 1.7                   |
| 2008-09 | 201,600 | 4,446,100 | 22.1                | 356,400 | 12.5                    | 1.8                   |
| 2009-10 | 194,800 | 4,007,100 | 20.6                | 289,100 | 13.9                    | 1.5                   |
| 2010-11 | 197,100 | 4,366,700 | 22.2                | 337,700 | 12.9                    | 1.7                   |

## ALABAMA HUNTING SURVEY ESTIMATES: TURKEY-SPRING SEASONS

| Year | Hunters | Man-Days | Average<br>Man-Days | Harvest | Man-Days<br>Per Harvest | Harvest Per<br>Hunter |
|------|---------|----------|---------------------|---------|-------------------------|-----------------------|
| 1972 | 23,594  | 125,805  | 5.3                 | 10,615  | 11.9                    | 0.4                   |
| 1973 | 25,273  | 157,809  | 6.2                 | 12,675  | 12.5                    | 0.5                   |
| 1974 | 23,983  | 130,730  | 5.5                 | 11,178  | 11.7                    | 0.5                   |
| 1975 | 26,934  | 176,526  | 6.6                 | 16,048  | 11.0                    | 0.6                   |
| 1976 | 27,703  | 150,617  | 5.4                 | 17,615  | 8.6                     | 0.6                   |
| 1977 | 30,997  | 216,282  | 7.0                 | 19,745  | 11.0                    | 0.6                   |
| 1978 | 33,114  | 200,129  | 6.0                 | 31,267  | 6.4                     | 0.9                   |
| 1979 | 31,269  | 201,245  | 6.4                 | 16,470  | 12.2                    | 0.5                   |
| 1980 | 34,449  | 217,039  | 6.3                 | 19,595  | 11.1                    | 0.6                   |
| 1981 | 36,243  | 236,790  | 6.5                 | 15,669  | 15.1                    | 0.4                   |
| 1982 | 35,925  | 232,428  | 6.5                 | 24,702  | 9.4                     | 0.7                   |
| 1983 | 36,014  | 225,347  | 6.3                 | 20,761  | 10.9                    | 0.6                   |
| 1984 | 39,155  | 299,133  | 7.6                 | 26,254  | 11.4                    | 0.7                   |
| 1985 | 37,901  | 280,708  | 7.4                 | 37,039  | 7.6                     | 1.0                   |
| 1986 | 40,784  | 309,279  | 7.6                 | 43,833  | 7.1                     | 1.1                   |
| 1987 | 38,150  | 297,422  | 7.8                 | 37,540  | 7.9                     | 1.0                   |
| 1988 | 47,204  | 359,730  | 7.6                 | 45,835  | 7.8                     | 1.0                   |
| 1989 | 38,521  | 317,734  | 8.2                 | 43,718  | 7.3                     | 1.1                   |
| 1990 | 38,713  | 304,193  | 7.9                 | 29,138  | 10.4                    | 0.8                   |
| 1991 | 41,400  | 310,200  | 7.5                 | 33,200  | 9.3                     | 0.8                   |
| 1992 | 43,000  | 387,600  | 9.0                 | 30,900  | 12.5                    | 0.7                   |
| 1993 | 40,000  | 339,700  | 8.5                 | 29,100  | 11.7                    | 0.7                   |
| 1994 | 47,000  | 349,100  | 7.4                 | 40,400  | 8.6                     | 0.9                   |
| 1995 | 43,300  | 348,900  | 8.1                 | 41,200  | 8.5                     | 1.0                   |
| 1996 | 51,900  | 361,200  | 7.0                 | 37,400  | 9.7                     | 0.7                   |
| 1997 | 48,400  | 334,700  | 6.9                 | 39,000  | 8.6                     | 0.8                   |
| 1998 | 51,800  | 362,400  | 7.0                 | 41,800  | 8.7                     | 0.8                   |
| 1999 | 51,600  | 358,600  | 6.9                 | 35,300  | 10.2                    | 0.7                   |
| 2000 | 47,300  | 345,900  | 7.3                 | 31,400  | 11.0                    | 0.7                   |
| 2001 | 53,800  | 374,700  | 7.0                 | 43,000  | 8.7                     | 0.8                   |
| 2002 | 50,100  | 389,800  | 7.8                 | 36,300  | 10.7                    | 0.7                   |
| 2003 | 52,300  | 449,400  | 8.6                 | 48,000  | 9.4                     | 0.9                   |
| 2004 | 56,600  | 508,100  | 9.0                 | 53,100  | 9.6                     | 0.9                   |
| 2005 | 58,500  | 555,700  | 9.5                 | 57,500  | 9.7                     | 1.0                   |
| 2006 | 59,300  | 515,100  | 8.7                 | 55,600  | 9.3                     | 0.9                   |
| 2007 | 56,800  | 471,900  | 8.3                 | 65,100  | 7.2                     | 1.1                   |
| 2008 | 57,600  | 500,900  | 8.7                 | 45,400  | 11.0                    | 0.8                   |
| 2009 | 52,700  | 434,500  | 8.2                 | 36,300  | 12.0                    | 0.7                   |
| 2010 | 51,700  | 462,400  | 8.9                 | 40,900  | 11.3                    | 0.8                   |
| 2011 | 59,700  | 537,000  | 9.0                 | 46,400  | 11.6                    | 0.8                   |

## ALABAMA HUNTING SURVEY ESTIMATES:TURKEY- FALL SEASON

| Year    | Hunters | Man-Days | Average<br>Man-Days | Harvest | Man-Days<br>Per Harvest | Harvest Per<br>Hunter |
|---------|---------|----------|---------------------|---------|-------------------------|-----------------------|
| 1971-75 | 19,332  | 102,752  | 5.3                 | 11,847  | 9.0                     | 0.6                   |
| 1976    | 18,117  | 103,745  | 5.7                 | 10,476  | 9.9                     | 0.6                   |
| 1977    | 22,264  | 108,289  | 4.9                 | 10,863  | 10.0                    | 0.5                   |
| 1978    | 16,501  | 81,938   | 5.0                 | 9,805   | 8.4                     | 0.6                   |
| 1979    | 17,935  | 112,369  | 6.3                 | 11,923  | 9.4                     | 0.7                   |
| 1980    | 21,340  | 121,257  | 5.7                 | 11,873  | 10.2                    | 0.6                   |
| 1981    | 18,454  | 92,547   | 5.0                 | 10,979  | 8.4                     | 0.6                   |
| 1982    | 18,664  | 116,506  | 6.2                 | 9,378   | 12.4                    | 0.5                   |
| 1983    | 17,497  | 103,025  | 5.9                 | 17,490  | 5.9                     | 1.0                   |
| 1984    | 18,178  | 114,093  | 6.3                 | 11,107  | 10.3                    | 0.6                   |
| 1985    | 15,529  | 82,564   | 5.3                 | 15,424  | 5.4                     | 1.0                   |
| 1986    | 15,803  | 92,404   | 5.8                 | 12,921  | 7.2                     | 0.8                   |
| 1987    | 15,728  | 86,904   | 5.5                 | 7,765   | 11.2                    | 0.5                   |
| 1988    | 9,312   | 63,224   | 6.8                 | 6,972   | 9.1                     | 0.7                   |
| 1989    | 9,837   | 47,795   | 4.9                 | 3,568   | 13.4                    | 0.4                   |
| 1990    | 8,000   | 45,400   | 5.7                 | 5,200   | 8.7                     | 0.7                   |
| 1991    | 9,500   | 49,200   | 5.2                 | 3,400   | 14.5                    | 0.4                   |
| 1992    | 8,700   | 50,000   | 5.7                 | 4,100   | 12.2                    | 0.5                   |
| 1993    | 7,200   | 33,800   | 4.7                 | 3,200   | 10.6                    | 0.4                   |
| 1994    | 7,500   | 51,500   | 6.9                 | 5,000   | 10.3                    | 0.7                   |
| 1995    | 6,800   | 39,100   | 5.8                 | 3,600   | 10.9                    | 0.5                   |
| 1996    | 7,600   | 26,800   | 3.5                 | 3,200   | 8.4                     | 0.4                   |
| 1997    | 5,100   | 23,000   | 4.5                 | 4,600   | 5.0                     | 0.9                   |
| 1998    | 5,200   | 20,900   | 4.0                 | 1,700   | 12.3                    | 0.3                   |
| 1999    | 4,300   | 18,200   | 4.2                 | 1,500   | 12.1                    | 0.4                   |
| 2000    | 4,900   | 21,600   | 4.4                 | 2,700   | 8.0                     | 0.6                   |
| 2001    | 5,000   | 19,900   | 4.0                 | 2,700   | 7.4                     | 0.5                   |
| 2002    | 5,500   | 33,700   | 6.1                 | 5,500   | 6.1                     | 1.0                   |
| 2003    | 4,300   | 27,200   | 6.3                 | 4,200   | 6.5                     | 1.0                   |
| 2004    | 4,500   | 36,700   | 8.2                 | 2,400   | 15.3                    | 0.5                   |
| 2005    | 3,300   | 20,500   | 6.2                 | 1,300   | 15.8                    | 0.4                   |
| 2006    | 4,900   | 33,300   | 6.8                 | 3,100   | 10.7                    | 0.6                   |
| 2007    | 3,100   | 22,700   | 7.3                 | 7,000   | 3.2                     | 2.3                   |
| 2008    | 4,100   | 30,200   | 7.4                 | 2,600   | 11.6                    | 0.6                   |
| 2009    | 3,400   | 16,600   | 4.9                 | 1,100   | 15.1                    | 0.3                   |
| 2010    | 3,000   | 13,400   | 4.5                 | 1,500   | 8.9                     | 0.5                   |
| 2011    | 2,900   | 17,500   | 6.0                 | 1,100   | 15.9                    | 0.4                   |

ALABAMA HUNTING SURVEY ESTIMATES  
TURKEY - FALL & SPRING SEASONS COMBINED

| Year    | Hunters | Man-Days | Average<br>Man-Days | Harvest | Man-Days Per<br>Harvest | Harvest Per<br>Hunter |
|---------|---------|----------|---------------------|---------|-------------------------|-----------------------|
| 1963-67 | 44,942  | 216,243  | 4.8                 | 27,220  | 8.3                     | 0.6                   |
| 1968-69 | 32,656  | 205,609  | 6.3                 | 21,761  | 9.4                     | 0.7                   |
| 1969-70 | 37,918  | 255,649  | 6.7                 | 28,188  | 9.1                     | 0.7                   |
| 1970-71 | 33,114  | 211,361  | 6.4                 | 19,290  | 11.0                    | 0.6                   |
| 1971-76 |         |          |                     |         |                         |                       |
| 1976-77 | 42,738  | 319,279  | 7.5                 | 41,434  | 7.7                     | 1.0                   |
| 1977-78 | 45,789  | 308,513  | 6.7                 | 40,556  | 7.6                     | 0.9                   |
| 1978-79 | 42,674  | 282,180  | 6.6                 | 25,115  | 11.2                    | 0.6                   |
| 1979-80 | 46,889  | 328,198  | 7.0                 | 30,341  | 10.8                    | 0.6                   |
| 1980-81 | 51,558  | 358,538  | 7.0                 | 28,243  | 12.7                    | 0.5                   |
| 1981-82 | 49,201  | 326,796  | 6.6                 | 35,441  | 9.2                     | 0.7                   |
| 1982-83 | 47,817  | 341,853  | 7.1                 | 30,138  | 11.3                    | 0.6                   |
| 1983-84 | 49,783  | 408,771  | 8.2                 | 45,723  | 8.9                     | 0.9                   |
| 1984-85 | 50,063  | 397,426  | 7.9                 | 48,341  | 8.2                     | 1.0                   |
| 1985-86 | 50,945  | 394,432  | 7.7                 | 57,712  | 6.8                     | 1.1                   |
| 1986-87 | 49,384  | 398,468  | 8.1                 | 49,245  | 8.1                     | 1.0                   |
| 1987-88 | 57,578  | 450,351  | 7.8                 | 54,265  | 8.3                     | 0.9                   |
| 1988-89 | 44,367  | 381,641  | 8.6                 | 50,699  | 7.5                     | 1.1                   |
| 1989-90 | 45,346  | 353,560  | 7.8                 | 33,290  | 10.6                    | 0.7                   |
| 1990-91 | 47,300  | 355,600  | 7.5                 | 38,400  | 9.3                     | 0.8                   |
| 1991-92 | 50,100  | 436,800  | 8.7                 | 34,300  | 12.7                    | 0.7                   |
| 1992-93 | 45,400  | 389,700  | 8.6                 | 33,200  | 11.7                    | 0.7                   |
| 1993-94 | 51,200  | 382,900  | 7.5                 | 43,600  | 8.8                     | 0.9                   |
| 1994-95 | 48,800  | 400,400  | 8.2                 | 46,200  | 8.7                     | 1.0                   |
| 1995-96 | 56,100  | 400,300  | 7.1                 | 41,000  | 9.8                     | 0.7                   |
| 1996-97 | 52,300  | 361,500  | 6.9                 | 42,200  | 8.6                     | 0.8                   |
| 1997-98 | 54,800  | 385,400  | 7.0                 | 46,400  | 8.3                     | 0.9                   |
| 1998-99 | 55,100  | 379,500  | 6.9                 | 37,000  | 10.3                    | 0.7                   |
| 1999-00 | 49,800  | 364,100  | 7.3                 | 32,900  | 11.1                    | 0.7                   |
| 2000-01 | 56,700  | 396,300  | 7.0                 | 45,700  | 8.7                     | 0.8                   |
| 2001-02 | 54,500  | 409,700  | 7.5                 | 39,000  | 10.5                    | 0.7                   |
| 2002-03 | 54,000  | 476,500  | 8.8                 | 52,200  | 9.1                     | 1.0                   |
| 2003-04 | 59,400  | 544,900  | 9.2                 | 55,400  | 9.8                     | 0.9                   |
| 2004-05 | 59,900  | 576,200  | 9.6                 | 58,800  | 9.8                     | 1.0                   |
| 2005-06 | 61,200  | 548,400  | 9.0                 | 58,700  | 9.3                     | 1.0                   |
| 2006-07 | 57,500  | 494,600  | 8.6                 | 72,100  | 6.9                     | 1.3                   |
| 2007-08 | 59,600  | 531,100  | 8.9                 | 48,100  | 11.0                    | 0.8                   |
| 2008-09 | 54,600  | 451,200  | 8.3                 | 37,400  | 12.1                    | 0.7                   |
| 2009-10 | 53,100  | 475,800  | 9.0                 | 42,400  | 11.2                    | 0.8                   |
| 2010-11 | 61,100  | 554,500  | 9.1                 | 47,400  | 11.7                    | 0.8                   |

# ALABAMA HUNTING SURVEY ESTIMATES - DOVE

| Year    | Hunters | Man-Days | Average<br>Man-Days | Harvest   | Harvest per<br>Man-Day | Harvest Per<br>Hunter |
|---------|---------|----------|---------------------|-----------|------------------------|-----------------------|
| 1963-64 | 118,173 | 496,381  | 4.2                 | 2,135,659 | 4.3                    | 18.1                  |
| 1964-65 | 101,975 | 489,185  | 4.8                 | 2,068,696 | 4.2                    | 20.3                  |
| 1965-66 | 122,804 | 580,504  | 4.7                 | 2,476,506 | 4.3                    | 20.2                  |
| 1966-67 | 122,442 | 641,052  | 5.2                 | 2,588,717 | 4.0                    | 21.1                  |
| 1967-68 | 129,641 | 673,978  | 5.2                 | 2,702,734 | 4.0                    | 20.8                  |
| 1968-69 | 110,851 | 566,116  | 5.1                 | 2,447,347 | 4.3                    | 22.1                  |
| 1969-70 | 104,302 | 680,621  | 6.5                 | 3,499,330 | 5.1                    | 33.5                  |
| 1970-71 | 96,775  | 673,235  | 7.0                 | 3,375,050 | 5.0                    | 34.9                  |
| 1971-76 |         |          |                     |           |                        |                       |
| 1976-77 | 137,915 | 895,204  | 6.5                 | 4,113,310 | 4.6                    | 29.8                  |
| 1977-78 | 136,784 | 930,350  | 6.8                 | 4,309,020 | 4.6                    | 31.5                  |
| 1978-79 | 114,443 | 715,221  | 6.2                 | 3,661,140 | 5.1                    | 32.0                  |
| 1979-80 | 102,041 | 591,462  | 5.8                 | 3,160,950 | 5.3                    | 31.0                  |
| 1980-81 | 111,296 | 771,187  | 6.9                 | 3,362,490 | 4.4                    | 30.2                  |
| 1981-82 | 104,289 | 643,016  | 6.2                 | 3,372,020 | 5.2                    | 32.3                  |
| 1982-83 | 94,375  | 600,797  | 6.4                 | 3,052,110 | 5.1                    | 32.3                  |
| 1983-84 | 97,282  | 594,374  | 6.1                 | 3,517,060 | 5.9                    | 36.2                  |
| 1984-85 | 99,268  | 589,132  | 5.9                 | 2,858,280 | 4.9                    | 28.8                  |
| 1985-86 | 102,999 | 564,424  | 5.5                 | 2,698,040 | 4.8                    | 26.2                  |
| 1986-87 | 102,418 | 594,776  | 5.8                 | 3,644,370 | 6.1                    | 35.6                  |
| 1987-88 | 89,355  | 422,257  | 4.7                 | 2,430,110 | 5.8                    | 27.2                  |
| 1988-89 | 81,062  | 457,676  | 5.6                 | 2,488,560 | 5.4                    | 30.7                  |
| 1989-90 | 84,109  | 419,242  | 5.0                 | 2,247,490 | 5.4                    | 26.7                  |
| 1990-91 | 87,800  | 376,000  | 4.3                 | 2,262,500 | 6.0                    | 25.8                  |
| 1991-92 | 83,600  | 394,100  | 4.7                 | 2,050,300 | 5.2                    | 24.5                  |
| 1992-93 | 82,700  | 391,512  | 4.7                 | 1,873,500 | 4.8                    | 22.7                  |
| 1993-94 | 82,700  | 389,200  | 4.7                 | 2,032,500 | 5.2                    | 24.6                  |
| 1994-95 | 76,500  | 367,800  | 4.8                 | 1,864,700 | 5.1                    | 24.4                  |
| 1995-96 | 91,300  | 357,600  | 3.9                 | 1,971,100 | 5.5                    | 21.6                  |
| 1996-97 | 80,600  | 298,700  | 3.7                 | 1,618,400 | 5.4                    | 20.1                  |
| 1997-98 | 78,600  | 293,300  | 3.7                 | 1,490,800 | 5.1                    | 19.0                  |
| 1998-99 | 73,500  | 284,400  | 3.9                 | 1,355,900 | 4.8                    | 18.5                  |
| 1999-00 | 69,800  | 227,800  | 3.3                 | 1,191,300 | 5.2                    | 17.1                  |
| 2000-01 | 79,100  | 286,000  | 3.6                 | 1,512,500 | 5.3                    | 19.1                  |
| 2001-02 | 84,600  | 328,000  | 3.9                 | 1,455,800 | 4.4                    | 17.2                  |
| 2002-03 | 87,300  | 356,700  | 4.1                 | 1,898,900 | 5.3                    | 21.8                  |
| 2003-04 | 83,600  | 349,500  | 4.2                 | 1,922,100 | 5.5                    | 22.9                  |
| 2004-05 | 59,600  | 278,200  | 4.7                 | 1,214,200 | 4.4                    | 20.4                  |
| 2005-06 | 59,900  | 223,100  | 3.7                 | 1,481,900 | 6.6                    | 24.7                  |
| 2006-07 | 62,500  | 232,100  | 3.7                 | 1,294,300 | 5.6                    | 20.7                  |
| 2007-08 | 64,400  | 257,700  | 4.0                 | 1,189,100 | 4.6                    | 18.5                  |
| 2008-09 | 61,100  | 238,000  | 3.9                 | 1,406,300 | 5.9                    | 23.0                  |
| 2009-10 | 61,200  | 214,600  | 3.5                 | 1,439,700 | 6.7                    | 23.5                  |
| 2010-11 | 59,500  | 254,200  | 4.3                 | 1,649,500 | 6.5                    | 27.7                  |

# ALABAMA HUNTING SURVEY ESTIMATES - QUAIL

| Year    | Hunters | Man-Days | Average<br>Man-Days | Harvest   | Harvest Per<br>Man-Day | Harvest Per<br>Hunter |
|---------|---------|----------|---------------------|-----------|------------------------|-----------------------|
| 1963-67 | 91,855  | 771,514  | 8.4                 | 2,187,729 | 2.9                    | 23.9                  |
| 1968-69 | 86,957  | 691,435  | 8.0                 | 1,880,044 | 2.7                    | 21.6                  |
| 1969-70 | 104,482 | 745,972  | 7.1                 | 2,243,670 | 3.0                    | 21.5                  |
| 1970-71 | 97,352  | 830,028  | 8.5                 | 2,318,180 | 2.8                    | 23.8                  |
| 1971-72 | 95,551  | 800,286  | 8.4                 | 2,538,020 | 3.2                    | 26.6                  |
| 1972-73 | 86,285  | 784,585  | 9.1                 | 2,238,840 | 2.9                    | 25.9                  |
| 1973-74 | 89,144  | 706,685  | 7.9                 | 2,160,300 | 3.1                    | 24.2                  |
| 1974-75 | 91,730  | 807,784  | 8.8                 | 2,310,190 | 2.9                    | 25.2                  |
| 1975-76 | 86,896  | 656,097  | 7.6                 | 1,732,900 | 2.6                    | 19.9                  |
| 1976-77 | 82,045  | 671,470  | 8.2                 | 1,807,050 | 2.7                    | 22.0                  |
| 1977-78 | 77,459  | 577,702  | 7.5                 | 1,627,530 | 2.8                    | 21.0                  |
| 1978-79 | 71,687  | 584,374  | 8.2                 | 1,657,960 | 2.8                    | 23.1                  |
| 1979-80 | 64,964  | 529,162  | 8.1                 | 1,593,310 | 3.0                    | 24.5                  |
| 1980-81 | 66,288  | 509,384  | 7.7                 | 1,382,800 | 2.7                    | 20.9                  |
| 1981-82 | 56,064  | 427,408  | 7.6                 | 1,081,340 | 2.5                    | 19.3                  |
| 1982-83 | 45,780  | 331,482  | 7.2                 | 1,010,940 | 3.0                    | 22.1                  |
| 1983-84 | 44,365  | 342,679  | 7.7                 | 1,033,480 | 3.0                    | 23.3                  |
| 1984-85 | 45,873  | 416,788  | 9.1                 | 930,746   | 2.2                    | 20.3                  |
| 1985-86 | 40,906  | 342,966  | 8.4                 | 754,152   | 2.2                    | 18.4                  |
| 1986-87 | 37,333  | 274,860  | 7.4                 | 678,251   | 2.5                    | 18.2                  |
| 1987-88 | 31,611  | 226,708  | 7.2                 | 676,566   | 3.0                    | 21.4                  |
| 1988-89 | 28,050  | 251,726  | 9.0                 | 560,722   | 2.2                    | 20.0                  |
| 1989-90 | 25,549  | 227,397  | 8.9                 | 381,964   | 1.7                    | 15.0                  |
| 1990-91 | 26,200  | 235,400  | 9.0                 | 544,300   | 2.3                    | 20.8                  |
| 1991-92 | 23,200  | 179,500  | 7.7                 | 389,200   | 2.2                    | 16.8                  |
| 1992-93 | 23,100  | 144,200  | 6.2                 | 379,600   | 2.6                    | 16.4                  |
| 1993-94 | 23,100  | 169,700  | 7.3                 | 407,500   | 2.4                    | 17.6                  |
| 1994-95 | 17,800  | 148,100  | 8.3                 | 342,300   | 2.3                    | 19.2                  |
| 1995-96 | 25,100  | 170,500  | 6.8                 | 405,600   | 2.4                    | 16.2                  |
| 1996-97 | 17,200  | 90,800   | 5.3                 | 244,600   | 2.7                    | 14.2                  |
| 1997-98 | 16,500  | 97,900   | 5.9                 | 268,200   | 2.7                    | 16.3                  |
| 1998-99 | 15,500  | 82,300   | 5.3                 | 201,700   | 2.4                    | 13.0                  |
| 1999-00 | 14,000  | 89,500   | 6.4                 | 206,700   | 2.3                    | 14.8                  |
| 2000-01 | 12,100  | 61,100   | 5.0                 | 128,900   | 2.1                    | 10.7                  |
| 2001-02 | 14,700  | 64,200   | 4.4                 | 158,600   | 2.5                    | 10.8                  |
| 2002-03 | 17,100  | 127,300  | 7.5                 | 302,400   | 2.4                    | 17.7                  |
| 2003-04 | 16,700  | 89,900   | 5.4                 | 345,100   | 3.8                    | 20.7                  |
| 2004-05 | 9,900   | 65,500   | 6.6                 | 279,900   | 4.3                    | 28.3                  |
| 2005-06 | 15,800  | 63,200   | 4.0                 | 376,900   | 6.0                    | 23.9                  |
| 2006-07 | 13,000  | 59,600   | 4.6                 | 261,900   | 4.4                    | 20.1                  |
| 2007-08 | 13,500  | 70,900   | 5.3                 | 343,500   | 4.8                    | 25.4                  |
| 2008-09 | 10,400  | 64,600   | 6.2                 | 252,300   | 3.9                    | 24.3                  |
| 2009-10 | 8,000   | 55,600   | 7.0                 | 138,700   | 2.3                    | 17.3                  |
| 2010-11 | 8,700   | 45,400   | 5.2                 | 230,300   | 5.1                    | 26.5                  |

# ALABAMA HUNTING SURVEY ESTIMATES-SQUIRREL

| Years   | Hunters | Man-Days  | Average<br>Man-Days | Harvest   | Harvest Per<br>Man-Day | Harvest Per<br>Hunter |
|---------|---------|-----------|---------------------|-----------|------------------------|-----------------------|
| 1963-67 | 177,441 | 1,285,491 | 7.2                 | 2,287,619 | 1.8                    | 12.9                  |
| 1968-69 | 146,157 | 949,240   | 6.5                 | 1,605,126 | 1.7                    | 11.0                  |
| 1969-70 | 172,859 | 1,183,491 | 6.8                 | 1,984,910 | 1.7                    | 11.5                  |
| 1970-71 | 173,424 | 1,164,630 | 6.7                 | 1,894,490 | 1.6                    | 10.9                  |
| 1971-72 | 160,169 | 1,038,240 | 6.5                 | 2,240,820 | 2.2                    | 14.0                  |
| 1972-73 | 157,965 | 995,320   | 6.3                 | 2,105,950 | 2.1                    | 13.3                  |
| 1973-74 | 166,156 | 1,094,290 | 6.6                 | 1,964,940 | 1.8                    | 11.8                  |
| 1974-75 | 172,752 | 1,191,380 | 6.9                 | 2,082,590 | 1.7                    | 12.1                  |
| 1975-76 | 180,807 | 1,114,910 | 6.2                 | 2,046,850 | 1.8                    | 11.3                  |
| 1976-77 | 173,608 | 1,077,710 | 6.2                 | 1,893,800 | 1.8                    | 10.9                  |
| 1977-78 | 164,635 | 1,029,870 | 6.3                 | 1,870,460 | 1.8                    | 11.4                  |
| 1978-79 | 160,100 | 995,335   | 6.2                 | 1,804,090 | 1.8                    | 11.3                  |
| 1979-80 | 143,020 | 957,852   | 6.7                 | 1,665,540 | 1.7                    | 11.6                  |
| 1980-81 | 145,342 | 1,010,940 | 7.0                 | 1,696,760 | 1.7                    | 11.7                  |
| 1981-82 | 131,031 | 845,711   | 6.5                 | 1,489,670 | 1.8                    | 11.4                  |
| 1982-83 | 121,027 | 794,733   | 6.6                 | 1,453,990 | 1.8                    | 12.0                  |
| 1983-84 | 113,208 | 707,865   | 6.3                 | 1,420,510 | 2.0                    | 12.5                  |
| 1984-85 | 121,923 | 890,112   | 7.3                 | 1,635,570 | 1.8                    | 13.4                  |
| 1985-86 | 106,365 | 702,701   | 6.6                 | 1,177,610 | 1.7                    | 11.1                  |
| 1986-87 | 109,348 | 784,783   | 7.2                 | 1,375,910 | 1.8                    | 12.6                  |
| 1987-88 | 108,211 | 700,195   | 6.5                 | 1,262,200 | 1.8                    | 11.7                  |
| 1988-89 | 87,192  | 645,717   | 7.4                 | 1,078,540 | 1.7                    | 12.4                  |
| 1989-90 | 75,312  | 505,221   | 6.7                 | 836,574   | 1.7                    | 11.1                  |
| 1990-91 | 79,600  | 485,200   | 6.1                 | 893,900   | 1.8                    | 11.2                  |
| 1991-92 | 77,700  | 596,100   | 7.7                 | 961,400   | 1.6                    | 12.4                  |
| 1992-93 | 71,800  | 452,200   | 6.3                 | 737,400   | 1.6                    | 10.3                  |
| 1993-94 | 67,900  | 481,300   | 7.1                 | 806,600   | 1.7                    | 11.9                  |
| 1994-95 | 62,800  | 425,600   | 6.8                 | 709,400   | 1.7                    | 11.3                  |
| 1995-96 | 63,600  | 359,100   | 5.6                 | 558,200   | 1.6                    | 8.8                   |
| 1996-97 | 66,800  | 400,000   | 6.0                 | 700,200   | 1.8                    | 10.5                  |
| 1997-98 | 67,400  | 388,900   | 5.8                 | 741,300   | 1.9                    | 11.0                  |
| 1998-99 | 57,600  | 342,600   | 5.9                 | 539,700   | 1.6                    | 9.4                   |
| 1999-00 | 56,600  | 333,300   | 5.9                 | 517,200   | 1.6                    | 9.1                   |
| 2000-01 | 53,600  | 310,400   | 5.8                 | 567,600   | 1.8                    | 10.6                  |
| 2001-02 | 63,900  | 318,900   | 5.0                 | 577,000   | 1.8                    | 9.0                   |
| 2002-03 | 56,100  | 326,100   | 5.8                 | 603,700   | 1.9                    | 10.8                  |
| 2003-04 | 59,000  | 393,900   | 6.7                 | 666,300   | 1.7                    | 11.3                  |
| 2004-05 | 40,100  | 281,200   | 7.0                 | 402,200   | 1.4                    | 10.0                  |
| 2005-06 | 38,000  | 202,800   | 5.3                 | 439,800   | 2.2                    | 11.6                  |
| 2006-07 | 37,700  | 224,100   | 6.0                 | 375,500   | 1.7                    | 10.0                  |
| 2007-08 | 38,000  | 284,100   | 7.5                 | 363,100   | 1.3                    | 9.6                   |
| 2008-09 | 42,500  | 295,900   | 7.0                 | 550,400   | 1.9                    | 13.0                  |
| 2009-10 | 37,000  | 236,400   | 6.4                 | 344,100   | 1.5                    | 9.3                   |
| 2010-11 | 37,100  | 257,600   | 6.9                 | 488,300   | 1.9                    | 13.2                  |

# ALABAMA HUNTING SURVEY ESTIMATES - RABBIT

| Year    | Hunters | Man-Days | Average Man<br>Days | Harvest   | Harvest Per<br>Man-Day | Harvest Per<br>Hunter |
|---------|---------|----------|---------------------|-----------|------------------------|-----------------------|
| 1963-67 | 113,012 | 747,806  | 6.6                 | 1,074,165 | 1.4                    | 9.5                   |
| 1968-69 | 90,656  | 617,776  | 6.8                 | 891,308   | 1.4                    | 9.8                   |
| 1969-70 | 133,628 | 676,336  | 5.1                 | 1,062,140 | 1.6                    | 7.9                   |
| 1970-71 | 105,547 | 754,438  | 7.1                 | 899,294   | 1.2                    | 8.5                   |
| 1971-72 | 86,662  | 630,212  | 7.3                 | 1,098,610 | 1.7                    | 12.7                  |
| 1972-73 | 83,438  | 557,014  | 6.7                 | 943,631   | 1.7                    | 11.3                  |
| 1973-74 | 89,119  | 544,735  | 6.1                 | 719,921   | 1.3                    | 8.1                   |
| 1974-75 | 105,135 | 727,554  | 6.9                 | 946,549   | 1.3                    | 9.0                   |
| 1975-76 | 105,255 | 649,802  | 6.2                 | 843,956   | 1.3                    | 8.0                   |
| 1976-77 | 96,978  | 594,283  | 6.1                 | 863,289   | 1.5                    | 8.9                   |
| 1977-78 | 91,940  | 529,007  | 5.8                 | 772,045   | 1.5                    | 8.4                   |
| 1978-79 | 88,595  | 460,055  | 5.2                 | 676,046   | 1.5                    | 7.6                   |
| 1979-80 | 74,861  | 478,074  | 6.4                 | 595,547   | 1.2                    | 8.0                   |
| 1980-81 | 83,586  | 578,360  | 6.9                 | 776,996   | 1.3                    | 9.3                   |
| 1981-82 | 78,714  | 498,195  | 6.3                 | 679,296   | 1.4                    | 8.6                   |
| 1982-83 | 69,263  | 466,398  | 6.7                 | 681,203   | 1.5                    | 9.8                   |
| 1983-84 | 60,079  | 377,382  | 6.3                 | 518,228   | 1.4                    | 8.6                   |
| 1984-85 | 64,733  | 433,780  | 6.7                 | 542,639   | 1.3                    | 8.4                   |
| 1985-86 | 55,489  | 367,049  | 6.6                 | 420,729   | 1.1                    | 7.6                   |
| 1986-87 | 56,219  | 428,443  | 7.6                 | 523,923   | 1.2                    | 9.3                   |
| 1987-88 | 53,830  | 348,965  | 6.5                 | 514,994   | 1.5                    | 9.6                   |
| 1988-89 | 40,090  | 294,097  | 7.3                 | 353,933   | 1.2                    | 8.8                   |
| 1989-90 | 33,400  | 245,698  | 7.4                 | 282,374   | 1.1                    | 8.5                   |
| 1990-91 | 40,300  | 235,700  | 5.8                 | 248,900   | 1.1                    | 6.2                   |
| 1991-92 | 36,000  | 271,700  | 7.5                 | 254,000   | 0.9                    | 7.1                   |
| 1992-93 | 33,700  | 249,200  | 7.4                 | 234,100   | 0.9                    | 6.9                   |
| 1993-94 | 33,400  | 250,600  | 7.5                 | 246,400   | 1.0                    | 7.4                   |
| 1994-95 | 31,100  | 228,700  | 7.4                 | 246,500   | 1.1                    | 7.9                   |
| 1995-96 | 38,100  | 250,600  | 6.6                 | 233,200   | 0.9                    | 6.1                   |
| 1996-97 | 30,400  | 187,300  | 6.2                 | 217,100   | 1.2                    | 7.1                   |
| 1997-98 | 31,100  | 212,000  | 6.8                 | 222,800   | 1.0                    | 7.2                   |
| 1998-99 | 29,100  | 161,600  | 5.6                 | 163,200   | 1.0                    | 5.6                   |
| 1999-00 | 29,900  | 192,500  | 6.4                 | 172,600   | 0.9                    | 5.8                   |
| 2000-01 | 26,600  | 161,600  | 6.1                 | 157,100   | 1.0                    | 5.9                   |
| 2001-02 | 33,600  | 158,700  | 4.7                 | 174,500   | 1.1                    | 5.2                   |
| 2002-03 | 22,800  | 149,800  | 6.6                 | 243,100   | 1.6                    | 10.6                  |
| 2003-04 | 28,900  | 196,100  | 6.8                 | 216,900   | 1.1                    | 7.5                   |
| 2004-05 | 19,300  | 152,500  | 7.9                 | 166,000   | 1.1                    | 8.6                   |
| 2005-06 | 21,300  | 141,100  | 6.6                 | 165,700   | 1.2                    | 7.8                   |
| 2006-07 | 20,000  | 106,900  | 5.3                 | 123,400   | 1.2                    | 6.2                   |
| 2007-08 | 21,300  | 126,800  | 6.0                 | 107,800   | 0.9                    | 5.1                   |
| 2008-09 | 22,700  | 183,600  | 8.1                 | 175,300   | 1.0                    | 7.7                   |
| 2009-10 | 18,200  | 137,800  | 7.6                 | 122,100   | 0.9                    | 6.7                   |
| 2010-11 | 17,800  | 112,500  | 6.3                 | 109,500   | 1.0                    | 6.2                   |

## ALABAMA HUNTING SURVEY ESTIMATES - RACCOON

| Year    | Hunters | Man-Days | Average<br>Man-Days | Harvest | Harvest Per<br>Man-Day | Harvest Per<br>Hunter |
|---------|---------|----------|---------------------|---------|------------------------|-----------------------|
| 1963-67 | 26,151  | 237,372  | 9.1                 | 184,767 | 0.8                    | 7.1                   |
| 1968-69 |         |          |                     |         |                        |                       |
| 1969-70 | 30,610  | 284,073  | 9.3                 | 201,065 | 0.7                    | 6.6                   |
| 1970-71 |         |          |                     |         |                        |                       |
| 1971-72 |         |          |                     |         |                        |                       |
| 1972-73 | 24,438  | 237,210  | 9.7                 | 199,511 | 0.8                    | 8.2                   |
| 1973-74 |         |          |                     |         |                        |                       |
| 1974-75 |         |          |                     |         |                        |                       |
| 1975-76 | 33,972  | 275,034  | 8.1                 | 299,280 | 1.1                    | 8.8                   |
| 1976-77 |         |          |                     |         |                        |                       |
| 1977-78 |         |          |                     |         |                        |                       |
| 1978-79 |         |          |                     |         |                        |                       |
| 1979-80 | 24,846  | 294,722  | 11.9                | 234,099 | 0.8                    | 9.4                   |
| 1980-81 | 25,201  | 327,785  | 13.0                | 207,943 | 0.6                    | 8.3                   |
| 1981-82 | 24,888  | 282,675  | 11.4                | 155,270 | 0.5                    | 6.2                   |
| 1982-83 | 21,762  | 254,866  | 11.7                | 177,620 | 0.7                    | 8.2                   |
| 1983-84 | 17,317  | 150,983  | 8.7                 | 125,663 | 0.8                    | 7.3                   |
| 1984-85 | 20,571  | 217,285  | 10.6                | 139,424 | 0.6                    | 6.8                   |
| 1985-86 | 18,710  | 208,009  | 11.1                | 151,539 | 0.7                    | 8.1                   |
| 1986-87 | 18,721  | 267,086  | 14.3                | 144,797 | 0.5                    | 7.7                   |
| 1987-88 | 20,893  | 225,519  | 10.8                | 163,660 | 0.7                    | 7.8                   |
| 1988-89 | 15,742  | 242,121  | 15.4                | 128,303 | 0.5                    | 8.2                   |
| 1989-90 | 12,104  | 203,958  | 16.9                | 123,166 | 0.6                    | 10.2                  |
| 1990-91 | 11,800  | 157,700  | 13.4                | 80,500  | 0.5                    | 6.8                   |
| 1991-92 | 14,900  | 165,500  | 11.1                | 69,700  | 0.4                    | 4.7                   |
| 1992-93 | 8,900   | 128,000  | 14.4                | 53,000  | 0.4                    | 6.0                   |
| 1993-94 | 11,200  | 162,500  | 14.5                | 74,800  | 0.5                    | 6.7                   |
| 1994-95 | 10,700  | 142,700  | 13.3                | 78,200  | 0.5                    | 7.3                   |
| 1995-96 | 13,800  | 144,300  | 10.5                | 85,000  | 0.6                    | 6.2                   |
| 1996-97 | 12,600  | 129,000  | 10.2                | 65,900  | 0.5                    | 5.2                   |
| 1997-98 | 10,900  | 135,100  | 12.4                | 92,400  | 0.7                    | 8.5                   |
| 1998-99 | 9,500   | 101,600  | 10.7                | 64,100  | 0.6                    | 6.8                   |
| 1999-00 | 9,700   | 109,000  | 11.2                | 49,700  | 0.5                    | 5.1                   |
| 2000-01 | 11,400  | 101,200  | 8.9                 | 67,000  | 0.7                    | 5.9                   |
| 2001-02 | 10,000  | 85,800   | 8.6                 | 53,600  | 0.6                    | 5.4                   |
| 2002-03 | 8,700   | 177,500  | 20.4                | 99,900  | 0.6                    | 11.5                  |
| 2003-04 | 13,700  | 180,600  | 13.1                | 121,800 | 0.7                    | 8.9                   |
| 2004-05 | 7,000   | 164,500  | 23.4                | 45,700  | 0.3                    | 6.5                   |
| 2005-06 | 10,800  | 163,600  | 15.1                | 105,100 | 0.6                    | 9.7                   |
| 2006-07 | 10,300  | 171,400  | 16.6                | 86,500  | 0.5                    | 8.4                   |
| 2007-08 | 10,600  | 185,800  | 17.5                | 67,200  | 0.4                    | 6.3                   |
| 2008-09 | 9,000   | 174,600  | 19.4                | 80,700  | 0.5                    | 9.0                   |
| 2009-10 | 7,200   | 129,600  | 18.0                | 53,600  | 0.4                    | 7.4                   |
| 2010-11 | 8,900   | 113,300  | 12.7                | 79,500  | 0.7                    | 8.9                   |

## ALABAMA HUNTING SURVEY ESTIMATES - OPOSSUM

| Year    | Hunters | Man-Days | Average<br>Man-Days | Harvest | Harvest Per<br>Man-Day | Harvest Per<br>Hunter |
|---------|---------|----------|---------------------|---------|------------------------|-----------------------|
| 1963-67 | 19,317  | 124,766  | 6.6                 | 127,090 | 1.0                    | 6.6                   |
| 1968-69 |         |          |                     |         |                        |                       |
| 1969-70 | 16,318  | 88,675   | 5.4                 | 93,205  | 1.1                    | 5.7                   |
| 1970-71 |         |          |                     |         |                        |                       |
| 1971-72 |         |          |                     |         |                        |                       |
| 1972-73 | 12,117  | 113,689  | 9.4                 | 126,001 | 1.1                    | 10.4                  |
| 1973-74 |         |          |                     |         |                        |                       |
| 1974-75 |         |          |                     |         |                        |                       |
| 1975-76 | 17,998  | 93,129   | 5.2                 | 152,992 | 1.6                    | 8.5                   |
| 1976-77 |         |          |                     |         |                        |                       |
| 1977-78 |         |          |                     |         |                        |                       |
| 1978-79 |         |          |                     |         |                        |                       |
| 1979-80 | 10,172  | 76,987   | 7.6                 | 98,494  | 1.3                    | 9.7                   |
| 1980-81 | 10,891  | 87,500   | 8.0                 | 61,821  | 0.7                    | 5.7                   |
| 1981-82 | 8,880   | 81,408   | 9.2                 | 74,911  | 0.9                    | 8.4                   |
| 1982-83 | 8,016   | 72,444   | 9.0                 | 67,781  | 0.9                    | 8.5                   |
| 1983-84 | 6,356   | 43,514   | 6.8                 | 44,938  | 1.0                    | 7.1                   |
| 1984-85 | 5,213   | 31,013   | 5.9                 | 31,114  | 1.0                    | 6.0                   |
| 1985-86 | 5,043   | 42,656   | 8.5                 | 35,590  | 0.8                    | 7.1                   |
| 1986-87 | 4,197   | 56,696   | 13.5                | 34,580  | 0.6                    | 8.2                   |
| 1987-88 | 4,575   | 38,067   | 8.3                 | 30,904  | 0.8                    | 6.8                   |
| 1988-89 | 2,382   | 23,823   | 10.0                | 18,812  | 0.8                    | 7.9                   |
| 1989-90 | 1,975   | 25,478   | 12.9                | 13,507  | 0.5                    | 6.8                   |
| 1990-91 | 2,800   | 32,700   | 11.7                | 20,300  | 0.6                    | 7.3                   |
| 1991-92 | 2,000   | 12,500   | 6.3                 | 7,800   | 0.6                    | 3.9                   |
| 1992-93 | 1,300   | 24,300   | 18.7                | 7,900   | 0.3                    | 6.1                   |
| 1993-94 | 1,600   | 17,700   | 11.1                | 7,200   | 0.4                    | 4.5                   |
| 1994-95 | 1,000   | 9,800    | 9.8                 | 7,800   | 0.8                    | 7.8                   |
| 1995-96 | 2,200   | 6,000    | 2.7                 | 9,200   | 1.5                    | 4.2                   |
| 1996-97 | 2,300   | 20,300   | 8.8                 | 8,200   | 0.4                    | 3.6                   |
| 1997-98 | 1,800   | 10,300   | 5.7                 | 8,600   | 0.8                    | 4.8                   |
| 1998-99 | 1,800   | 19,300   | 10.7                | 9,000   | 0.5                    | 5.0                   |
| 1999-00 | 1,900   | 13,500   | 7.1                 | 1,700   | 0.1                    | 0.9                   |
| 2000-01 | 1,800   | 26,300   | 14.6                | 9,500   | 0.4                    | 5.3                   |
| 2001-02 | 1,700   | 4,500    | 2.6                 | 5,700   | 1.3                    | 3.3                   |
| 2002-03 | 1,500   | 8,500    | 5.5                 | 5,100   | 0.6                    | 3.3                   |
| 2003-04 | 2,300   | 15,200   | 6.7                 | 6,000   | 0.4                    | 2.6                   |
| 2004-05 | 1,500   | 16,400   | 11.0                | 4,600   | 0.3                    | 3.1                   |
| 2005-06 | 3,200   | 33,800   | 10.6                | 14,600  | 0.4                    | 4.6                   |
| 2006-07 | 1,800   | 12,000   | 6.7                 | 11,000  | 0.9                    | 6.1                   |
| 2007-08 | 2,800   | 15,800   | 5.6                 | 6,000   | 0.4                    | 2.1                   |
| 2008-09 | 1,600   | 30,000   | 18.8                | 5,500   | 0.2                    | 3.4                   |
| 2009-10 | 1,800   | 87,600   | 48.7                | 8,500   | 0.1                    | 4.7                   |
| 2010-11 | 2,000   | 14,200   | 7.1                 | 15,900  | 1.1                    | 8.0                   |

## ALABAMA HUNTING SURVEY ESTIMATES - FOX

| Year    | Hunters | Man-Days | Average<br>Man-Days | Harvest | Harvest Per<br>Man-Day | Harvest Per<br>Hunter |
|---------|---------|----------|---------------------|---------|------------------------|-----------------------|
| 1963-67 | 6,979   | 76,167   | 11.2                | 19,696  | 0.2                    | 2.7                   |
| 1968-69 |         |          |                     |         |                        |                       |
| 1969-70 | 8,314   | 43,708   | 5.3                 | 21,306  | 0.5                    | 2.6                   |
| 1970-71 |         |          |                     |         |                        |                       |
| 1971-72 |         |          |                     |         |                        |                       |
| 1972-73 | 8,763   | 80,828   | 9.2                 | 26,339  | 0.3                    | 3.0                   |
| 1973-74 |         |          |                     |         |                        |                       |
| 1974-75 |         |          |                     |         |                        |                       |
| 1975-76 | 9,777   | 45,699   | 4.7                 | 18,568  | 0.4                    | 1.9                   |
| 1976-77 |         |          |                     |         |                        |                       |
| 1977-78 |         |          |                     |         |                        |                       |
| 1978-79 |         |          |                     |         |                        |                       |
| 1979-80 | 5,010   | 72,566   | 14.5                | 8,670   | 0.1                    | 1.7                   |
| 1980-81 | 4,427   | 35,912   | 8.1                 | 7,565   | 0.2                    | 1.7                   |
| 1981-82 | 4,628   | 84,401   | 18.2                | 15,069  | 0.2                    | 3.3                   |
| 1982-83 | 4,119   | 46,658   | 11.3                | 9,658   | 0.2                    | 2.3                   |
| 1983-84 | 2,460   | 22,731   | 9.2                 | 3,585   | 0.2                    | 1.5                   |
| 1984-85 | 3,015   | 41,943   | 13.9                | 6,255   | 0.1                    | 2.1                   |
| 1985-86 | 3,256   | 21,129   | 6.5                 | 6,533   | 0.3                    | 2.0                   |
| 1986-87 | 2,014   | 23,533   | 11.7                | 3,040   | 0.1                    | 1.5                   |
| 1987-88 | 3,262   | 22,488   | 6.9                 | 6,563   | 0.3                    | 2.0                   |
| 1988-89 | 1,495   | 9,699    | 6.5                 | 1,626   | 0.2                    | 1.1                   |
| 1989-90 | 1,587   | 9,518    | 6.0                 | 1,177   | 0.1                    | 0.7                   |
| 1990-91 | 1,000   | 7,600    | 7.6                 | 1,000   | 0.1                    | 1.0                   |
| 1991-92 | 1,300   | 25,700   | 19.8                | 1,200   | 0.0                    | 0.9                   |
| 1992-93 | 400     | 2,800    | 7.0                 | 200     | 0.1                    | 0.5                   |
| 1993-94 | 1,400   | 7,300    | 5.2                 | 1,000   | 0.1                    | 0.7                   |
| 1994-95 | 1,100   | 37,000   | 33.6                | 1,900   | 0.1                    | 1.7                   |
| 1995-96 | 2,400   | 10,500   | 4.4                 | 8,600   | 0.8                    | 3.6                   |
| 1996-97 | 1,800   | 15,900   | 8.8                 | 700     | 0.0                    | 0.4                   |
| 1997-98 | 1,900   | 9,100    | 4.8                 | 1,300   | 0.1                    | 0.7                   |
| 1998-99 | 1,500   | 13,300   | 8.9                 | 1,200   | 0.1                    | 0.8                   |
| 1999-00 | 1,600   | 21,200   | 13.3                | 700     | 0.3                    | 0.4                   |
| 2000-01 | 1,600   | 10,200   | 6.4                 | 1,500   | 0.1                    | 0.9                   |
| 2001-02 | 1,900   | 11,300   | 5.9                 | 2,200   | 0.2                    | 1.2                   |
| 2002-03 | 1,800   | 18,300   | 10.1                | 4,200   | 0.2                    | 2.3                   |
| 2003-04 | 2,000   | 10,600   | 5.3                 | 2,300   | 0.2                    | 1.2                   |
| 2004-05 | 2,500   | 43,100   | 17.1                | 3,600   | 0.1                    | 1.4                   |
| 2005-06 | 2,100   | 10,000   | 4.8                 | 2,800   | 0.3                    | 1.3                   |
| 2006-07 | 1,800   | 23,200   | 12.9                | 5,000   | 0.2                    | 2.8                   |
| 2007-08 | 2,400   | 20,200   | 8.4                 | 1,300   | 0.1                    | 0.5                   |
| 2008-09 | 2,300   | 15,600   | 6.8                 | 5,900   | 0.4                    | 2.6                   |
| 2009-10 | 2,100   | 7,300    | 3.5                 | 1,900   | 0.3                    | 0.9                   |
| 2010-11 | 1,000   | 9,900    | 9.9                 | 2,100   | 0.2                    | 2.1                   |

ALABAMA HUNTING SURVEY ESTIMATES  
COYOTE

| Year    | Hunters | Man-Days | Average<br>Man-Days | Harvest | Harvest Per<br>Man-Days | Harvest Per<br>Hunter |
|---------|---------|----------|---------------------|---------|-------------------------|-----------------------|
| 1983-84 | 5,708   | 41,081   | 7.2                 | 9,655   | 0.2                     | 1.7                   |
| 1984-85 | 5,717   | 37,697   | 6.6                 | 5,854   | 0.2                     | 1.0                   |
| 1985-86 | 7,046   | 41,781   | 5.9                 | 5,264   | 0.1                     | 0.7                   |
| 1986-87 | 7,648   | 48,796   | 6.4                 | 10,995  | 0.2                     | 1.4                   |
| 1987-88 | 12,355  | 72,573   | 5.9                 | 13,137  | 0.2                     | 1.1                   |
| 1988-89 | 7,241   | 49,323   | 6.8                 | 11,766  | 0.2                     | 1.6                   |
| 1989-90 | 8,730   | 73,612   | 8.4                 | 11,364  | 0.2                     | 1.3                   |
| 1990-91 | 11,900  | 76,300   | 6.4                 | 21,100  | 0.3                     | 1.8                   |
| 1991-92 | 11,000  | 96,400   | 8.8                 | 13,200  | 0.1                     | 1.2                   |
| 1992-93 | 11,100  | 78,700   | 7.1                 | 12,100  | 0.2                     | 1.1                   |
| 1993-94 | 12,300  | 80,500   | 6.5                 | 18,900  | 0.2                     | 1.5                   |
| 1994-95 | 10,200  | 113,800  | 11.2                | 20,800  | 0.2                     | 2.0                   |
| 1995-96 | 15,500  | 71,400   | 4.6                 | 28,900  | 0.4                     | 1.9                   |
| 1996-97 | 17,800  | 120,500  | 6.8                 | 30,800  | 0.3                     | 1.7                   |
| 1997-98 | 16,600  | 80,500   | 4.8                 | 23,400  | 0.3                     | 1.4                   |
| 1998-99 | 15,400  | 90,600   | 5.9                 | 30,800  | 0.3                     | 2.0                   |
| 1999-00 | 15,900  | 118,000  | 7.4                 | 22,700  | 0.2                     | 1.4                   |
| 2000-01 | 15,100  | 66,500   | 4.4                 | 19,900  | 0.3                     | 1.3                   |
| 2001-02 | 17,500  | 63,800   | 3.6                 | 31,400  | 0.5                     | 1.8                   |
| 2002-03 | 15,700  | 131,800  | 8.4                 | 26,600  | 0.2                     | 1.7                   |
| 2003-04 | 17,300  | 210,900  | 12.2                | 28,700  | 0.1                     | 1.7                   |
| 2004-05 | 16,600  | 241,500  | 14.5                | 35,000  | 0.1                     | 2.1                   |
| 2005-06 | 16,800  | 95,400   | 5.7                 | 35,300  | 0.4                     | 2.1                   |
| 2006-07 | 19,900  | 163,100  | 8.2                 | 33,000  | 0.2                     | 1.7                   |
| 2007-08 | 21,800  | 144,100  | 6.6                 | 32,100  | 0.2                     | 1.5                   |
| 2008-09 | 22,300  | 247,600  | 11.1                | 46,100  | 0.2                     | 2.1                   |
| 2009-10 | 21,200  | 176,900  | 8.3                 | 35,700  | 0.2                     | 1.7                   |
| 2010-11 | 14,900  | 136,000  | 9.1                 | 45,100  | 0.3                     | 3.0                   |

ALABAMA HUNTING SURVEY ESTIMATES  
BOBCAT

| Year    | Hunters | Man-Days | Average<br>Man-Days | Harvest | Man-Days Per<br>Harvest | Harvest Per<br>Hunter |
|---------|---------|----------|---------------------|---------|-------------------------|-----------------------|
| 2001-02 | 3,700   | 16,400   | 4.4                 | 4,100   | 4.0                     | 1.1                   |
| 2002-03 | 4,300   | 40,600   | 9.5                 | 4,600   | 8.8                     | 1.1                   |
| 2003-04 | 7,000   | 58,600   | 8.4                 | 7,900   | 7.4                     | 1.1                   |
| 2004-05 | 6,600   | 102,700  | 15.5                | 8,900   | 11.5                    | 1.3                   |
| 2005-06 | 7,600   | 44,000   | 5.8                 | 10,500  | 4.2                     | 1.4                   |
| 2006-07 | 6,100   | 46,000   | 7.5                 | 7,600   | 6.1                     | 1.2                   |
| 2007-08 | 7,300   | 70,300   | 9.6                 | 4,600   | 15.3                    | 0.6                   |
| 2008-09 | 7,400   | 67,800   | 9.2                 | 7,700   | 8.8                     | 1.0                   |
| 2009-10 | 4,900   | 56,300   | 11.5                | 4,100   | 13.7                    | 0.8                   |
| 2010-11 | 4,800   | 41,700   | 8.7                 | 8,600   | 4.8                     | 1.8                   |

## ALABAMA HUNTING SURVEY ESTIMATES - DUCK

| Year    | Hunters | Man-Days | Average Man-Days | Harvest | Harvest Per Man-Day | Harvest Per Hunter |
|---------|---------|----------|------------------|---------|---------------------|--------------------|
| 1963-67 | 21,856  | 102,595  | 4.7              | 115,452 | 1.1                 | 5.2                |
| 1968-69 | 12,804  | 80,729   | 6.3              | 114,659 | 1.4                 | 9.0                |
| 1969-70 | 25,872  | 106,533  | 4.1              | 138,975 | 1.3                 | 5.4                |
| 1970-71 | 23,640  | 124,825  | 5.3              | 178,429 | 1.4                 | 7.5                |
| 1971-72 | 21,264  | 99,645   | 4.7              | 129,598 | 1.3                 | 6.1                |
| 1972-73 | 24,770  | 128,082  | 5.2              | 143,382 | 1.1                 | 5.8                |
| 1973-74 | 19,444  | 101,159  | 5.2              | 136,269 | 1.3                 | 7.0                |
| 1974-75 | 23,446  | 120,942  | 5.2              | 158,974 | 1.3                 | 6.8                |
| 1975-76 | 27,723  | 133,935  | 4.8              | 135,039 | 1.0                 | 4.9                |
| 1976-77 | 27,352  | 138,500  | 5.1              | 201,424 | 1.5                 | 7.4                |
| 1977-78 | 28,661  | 151,654  | 5.3              | 203,920 | 1.3                 | 7.1                |
| 1978-79 | 26,011  | 138,448  | 5.3              | 184,455 | 1.3                 | 7.1                |
| 1979-80 | 22,677  | 107,056  | 4.7              | 126,160 | 1.2                 | 5.6                |
| 1980-81 | 21,540  | 120,756  | 5.6              | 155,411 | 1.3                 | 7.2                |
| 1981-82 | 20,008  | 128,591  | 6.4              | 159,758 | 1.2                 | 8.0                |
| 1982-83 | 17,813  | 118,866  | 6.7              | 157,383 | 1.3                 | 8.8                |
| 1983-84 | 16,382  | 108,080  | 6.6              | 152,012 | 1.4                 | 9.3                |
| 1984-85 | 19,103  | 137,940  | 7.2              | 182,739 | 1.3                 | 9.6                |
| 1985-86 | 17,949  | 90,611   | 5.0              | 110,686 | 1.2                 | 6.2                |
| 1986-87 | 16,030  | 101,402  | 6.3              | 146,915 | 1.4                 | 9.2                |
| 1987-88 | 11,437  | 60,922   | 5.3              | 77,770  | 1.3                 | 6.8                |
| 1988-89 | 10,088  | 56,584   | 5.6              | 57,783  | 1.0                 | 5.7                |
| 1989-90 | 12,398  | 64,509   | 5.2              | 89,182  | 1.4                 | 7.2                |
| 1990-91 | 10,900  | 69,700   | 6.4              | 93,200  | 1.3                 | 8.6                |
| 1991-92 | 8,600   | 52,000   | 6.0              | 68,500  | 1.3                 | 8.0                |
| 1992-93 | 10,600  | 71,800   | 6.8              | 98,300  | 1.4                 | 9.3                |
| 1993-94 | 11,300  | 71,900   | 6.4              | 94,800  | 1.3                 | 8.4                |
| 1994-95 | 10,700  | 82,200   | 7.7              | 100,900 | 1.2                 | 9.4                |
| 1995-96 | 15,700  | 127,500  | 8.1              | 220,700 | 1.7                 | 14.1               |
| 1996-97 | 15,900  | 121,600  | 7.6              | 157,700 | 1.3                 | 9.9                |
| 1997-98 | 15,800  | 132,500  | 8.4              | 164,800 | 1.2                 | 10.4               |
| 1998-99 | 19,300  | 141,200  | 7.3              | 230,700 | 1.6                 | 12.0               |
| 1999-00 | 16,600  | 131,000  | 7.9              | 187,700 | 1.4                 | 11.3               |
| 2000-01 | 19,400  | 138,700  | 7.1              | 219,100 | 1.6                 | 11.3               |
| 2001-02 | 22,500  | 175,600  | 6.8              | 209,400 | 1.2                 | 9.3                |
| 2002-03 | 17,700  | 123,400  | 7.0              | 160,300 | 1.3                 | 9.1                |
| 2003-04 | 21,800  | 192,000  | 8.8              | 233,800 | 1.2                 | 10.7               |
| 2004-05 | 15,200  | 134,400  | 8.8              | 164,700 | 1.2                 | 12.8               |
| 2005-06 | 14,100  | 95,900   | 6.8              | 166,500 | 1.7                 | 11.8               |
| 2006-07 | 16,600  | 125,500  | 7.5              | 175,300 | 1.4                 | 10.6               |
| 2007-08 | 18,200  | 129,200  | 7.1              | 185,500 | 1.4                 | 10.2               |
| 2008-09 | 17,800  | 134,800  | 7.6              | 244,400 | 1.8                 | 13.7               |
| 2009-10 | 18,600  | 148,100  | 8.0              | 231,800 | 1.6                 | 12.5               |
| 2010-11 | 19,900  | 189,300  | 9.5              | 347,600 | 1.8                 | 17.5               |

## ALABAMA HUNTING SURVEY ESTIMATES - GOOSE

| Year    | Hunters | Man-Days | Average<br>Man-Days | Harvest | Harvest Per<br>Man-Day | Harvest Per<br>Hunter |
|---------|---------|----------|---------------------|---------|------------------------|-----------------------|
| 1963-67 | 4,710   | 18,047   | 3.9                 | 5,899   | 0.5                    | 1.3                   |
| 1968-69 | 5,123   | 29,297   | 5.7                 | 3,005   | 0.1                    | 0.6                   |
| 1969-70 | 6,845   | 28,089   | 4.1                 | 14,263  | 0.5                    | 2.1                   |
| 1970-71 | 5,020   | 18,632   | 3.7                 | 4,421   | 0.2                    | 0.9                   |
| 1971-72 | 3,184   | 8,601    | 2.7                 | 4,453   | 0.5                    | 1.4                   |
| 1972-73 | 2,446   | 25,016   | 10.2                | 8,545   | 0.3                    | 3.5                   |
| 1973-74 | 2,488   | 19,958   | 8.0                 | 8,563   | 0.4                    | 3.4                   |
| 1974-75 | 3,543   | 25,156   | 7.1                 | 2,575   | 0.1                    | 0.7                   |
| 1975-76 | 4,606   | 33,667   | 7.3                 | 4,048   | 0.1                    | 0.9                   |
| 1976-77 | 3,040   | 11,428   | 3.8                 | 4,115   | 0.4                    | 1.4                   |
| 1977-78 | 4,165   | 16,360   | 3.9                 | 5,580   | 0.3                    | 1.3                   |
| 1978-79 | 2,962   | 21,028   | 7.1                 | 2,663   | 0.1                    | 0.9                   |
| 1979-80 | 3,055   | 9,707    | 3.2                 | 1,820   | 0.2                    | 0.6                   |
| 1980-81 | 3,218   | 14,194   | 4.4                 | 3,535   | 0.2                    | 1.1                   |
| 1981-82 | 2,447   | 12,557   | 5.1                 | 2,149   | 0.2                    | 0.9                   |
| 1982-83 | 2,116   | 16,531   | 7.8                 | 1,219   | 0.1                    | 0.6                   |
| 1983-84 | 2,872   | 18,794   | 6.5                 | 3,517   | 0.2                    | 1.2                   |
| 1984-85 | 2,641   | 18,015   | 6.8                 | 3,157   | 0.2                    | 1.2                   |
| 1985-86 | 3,461   | 15,511   | 4.5                 | 3,111   | 0.2                    | 0.9                   |
| 1986-87 | 3,007   | 20,505   | 6.8                 | 2,109   | 0.1                    | 0.7                   |
| 1987-88 | 1,595   | 8,468    | 5.3                 | 2,214   | 0.3                    | 1.4                   |
| 1988-89 | 1,900   | 9,841    | 5.2                 | 2,095   | 0.2                    | 1.1                   |
| 1989-90 | 3,095   | 17,103   | 5.5                 | 8,787   | 0.5                    | 2.8                   |
| 1990-91 | 4,300   | 31,000   | 7.2                 | 15,500  | 0.5                    | 3.6                   |
| 1991-92 | 3,100   | 11,100   | 3.6                 | 3,700   | 0.3                    | 1.2                   |
| 1992-93 | 2,200   | 11,700   | 5.3                 | 2,800   | 0.2                    | 1.3                   |
| 1993-94 | 1,300   | 11,100   | 8.5                 | 7,000   | 0.6                    | 5.4                   |
| 1994-95 | 3,200   | 17,100   | 5.3                 | 5,000   | 0.3                    | 1.6                   |
| 1995-96 | 4,400   | 34,800   | 7.9                 | 9,500   | 0.3                    | 2.2                   |
| 1996-97 | 3,000   | 10,800   | 3.6                 | 3,900   | 0.4                    | 1.3                   |
| 1997-98 | 4,500   | 30,900   | 6.9                 | 4,700   | 0.2                    | 1.0                   |
| 1998-99 | 4,300   | 28,600   | 6.6                 | 4,300   | 0.2                    | 1.0                   |
| 1999-00 | 4,100   | 19,000   | 4.6                 | 9,100   | 0.5                    | 2.2                   |
| 2000-01 | 3,100   | 17,300   | 5.6                 | 6,000   | 0.3                    | 1.9                   |
| 2001-02 | 5,400   | 29,700   | 5.5                 | 14,700  | 0.5                    | 2.7                   |
| 2002-03 | 3,600   | 24,800   | 7.0                 | 4,800   | 0.2                    | 1.3                   |
| 2003-04 | 5,900   | 35,700   | 6.1                 | 10,000  | 0.3                    | 1.7                   |
| 2004-05 | 5,000   | 32,400   | 6.5                 | 8,600   | 0.3                    | 1.7                   |
| 2005-06 | 3,700   | 22,200   | 6.0                 | 14,300  | 0.6                    | 3.9                   |
| 2006-07 | 3,800   | 21,100   | 5.6                 | 13,600  | 0.6                    | 3.6                   |
| 2007-08 | 5,400   | 35,400   | 6.6                 | 15,600  | 0.4                    | 2.9                   |
| 2008-09 | 5,600   | 46,500   | 8.3                 | 18,200  | 0.4                    | 3.3                   |
| 2009-10 | 5,600   | 31,800   | 5.7                 | 14,900  | 0.5                    | 2.7                   |
| 2010-11 | 4,600   | 23,000   | 5.0                 | 16,300  | 0.7                    | 3.5                   |

## ALABAMA HUNTING SURVEY ESTIMATES - COOT

| Year    | Hunters | Man-Days | Average<br>Man-Days | Harvest | Harvest Per<br>Man-Day | Harvest Per<br>Hunter |
|---------|---------|----------|---------------------|---------|------------------------|-----------------------|
| 1963-67 | 1,887   | 9,955    | 5.2                 | 25,517  | 2.7                    | 13.4                  |
| 1968-69 |         |          |                     |         |                        |                       |
| 1969-70 | 2,627   | 7,300    | 2.8                 | 20,734  | 2.8                    | 7.9                   |
| 1970-71 |         |          |                     |         |                        |                       |
| 1971-72 |         |          |                     |         |                        |                       |
| 1972-73 | 2,383   | 25,574   | 10.7                | 51,027  | 2.0                    | 21.4                  |
| 1973-74 |         |          |                     |         |                        |                       |
| 1974-75 |         |          |                     |         |                        |                       |
| 1975-76 | 3,788   | 19,014   | 5.0                 | 33,443  | 1.8                    | 8.8                   |
| 1976-77 |         |          |                     |         |                        |                       |
| 1977-78 |         |          |                     |         |                        |                       |
| 1978-79 |         |          |                     |         |                        |                       |
| 1979-80 | 1,582   | 6,686    | 4.2                 | 7,276   | 1.1                    | 4.6                   |
| 1980-81 | 1,000   | 4,886    | 4.9                 | 12,435  | 2.5                    | 12.4                  |
| 1981-82 | 837     | 3,857    | 4.6                 | 6,609   | 1.7                    | 7.9                   |
| 1982-83 | 2,210   | 8,419    | 3.8                 | 52,487  | 6.2                    | 23.7                  |
| 1983-84 | 1,139   | 5,289    | 4.6                 | 16,303  | 3.1                    | 14.3                  |
| 1984-85 | 1,187   | 5,107    | 4.3                 | 16,874  | 3.3                    | 14.2                  |
| 1985-86 | 1,236   | 6,994    | 5.7                 | 21,463  | 3.1                    | 17.4                  |
| 1986-87 | 1,049   | 11,739   | 11.2                | 18,435  | 1.6                    | 17.6                  |
| 1987-88 | 695     | 2,649    | 3.8                 | 1,665   | 0.6                    | 2.4                   |
| 1988-89 | 634     | 3,931    | 6.2                 | 2,266   | 0.6                    | 3.6                   |
| 1989-90 | 545     | 3,196    | 5.9                 | 3,964   | 1.2                    | 7.3                   |
| 1990-91 | 1,000   | 6,500    | 6.5                 | 9,500   | 1.5                    | 9.5                   |
| 1991-92 | 200     | 200      | 1.0                 | 300     | 1.5                    | 1.5                   |
| 1992-93 | 700     | 800      | 1.1                 | 1,900   | 2.4                    | 2.7                   |
| 1993-94 | 400     | 1,900    | 4.8                 | 2,500   | 1.3                    | 6.3                   |
| 1994-95 | 200     | 600      | 3.0                 | 900     | 1.5                    | 4.5                   |
| 1995-96 | 700     | 6,300    | 9.0                 | 4,500   | 0.7                    | 6.4                   |
| 1996-97 | 1,000   | 7,600    | 7.6                 | 12,000  | 1.6                    | 12.0                  |
| 1997-98 | 1,000   | 6,300    | 6.3                 | 4,400   | 0.7                    | 4.4                   |
| 1998-99 | 1,300   | 3,300    | 2.5                 | 8,000   | 2.4                    | 6.1                   |
| 1999-00 | 900     | 5,900    | 6.6                 | 3,500   | 0.6                    | 3.9                   |
| 2000-01 | 700     | 5,200    | 7.4                 | 7,100   | 1.4                    | 10.1                  |
| 2001-02 | 800     | 10,300   | 12.9                | 8,000   | 1.3                    | 10.0                  |
| 2002-03 | 100     | 600      | 5.6                 | 600     | 1.0                    | 5.5                   |
| 2003-04 | 400     | 2,800    | 7.1                 | 2,000   | 0.7                    | 5.0                   |
| 2004-05 | 700     | 15,100   | 21.6                | 2,100   | 0.1                    | 3.0                   |
| 2005-06 | 400     | 2,300    | 5.7                 | 2,400   | 1.0                    | 6.0                   |
| 2006-07 | 700     | 6,600    | 9.4                 | 9,300   | 1.4                    | 13.3                  |
| 2007-08 | 800     | 7,400    | 9.3                 | 5,700   | 1.3                    | 7.1                   |
| 2008-09 | 1800    | 24,800   | 13.8                | 28,400  | 1.1                    | 15.8                  |
| 2009-10 | 1400    | 15,700   | 11.2                | 14,700  | 0.9                    | 10.5                  |
| 2010-11 | 800     | 5,600    | 0.7                 | 9,300   | 1.7                    | 11.6                  |

ALABAMA HUNTING SURVEY ESTIMATES - SNIPE

| Year    | Hunters | Man-Days | Average<br>Man-Days | Harvest | Harvest Per<br>Man-Day | Harvest Per<br>Hunter |
|---------|---------|----------|---------------------|---------|------------------------|-----------------------|
| 1963-67 | 6,429   | 32,708   | 5.1                 | 36,897  | 1.1                    | 5.6                   |
| 1968-69 |         |          |                     |         |                        |                       |
| 1969-70 | 7,657   | 20,284   | 2.6                 | 38,510  | 1.9                    | 5.0                   |
| 1970-71 |         |          |                     |         |                        |                       |
| 1971-72 |         |          |                     |         |                        |                       |
| 1972-73 | 6,194   | 19,099   | 3.1                 | 34,950  | 1.8                    | 5.6                   |
| 1973-74 |         |          |                     |         |                        |                       |
| 1974-75 |         |          |                     |         |                        |                       |
| 1975-76 | 8,969   | 25,100   | 2.8                 | 76,528  | 3.0                    | 8.5                   |
| 1976-77 |         |          |                     |         |                        |                       |
| 1977-78 |         |          |                     |         |                        |                       |
| 1978-79 |         |          |                     |         |                        |                       |
| 1979-80 | 5,356   | 18,676   | 3.5                 | 23,960  | 1.3                    | 4.5                   |
| 1980-81 | 5,333   | 22,292   | 4.2                 | 38,457  | 1.7                    | 7.2                   |
| 1981-82 | 4,434   | 14,738   | 3.3                 | 20,589  | 1.4                    | 4.6                   |
| 1982-83 | 2,310   | 4,626    | 2.0                 | 9,924   | 2.1                    | 4.3                   |
| 1983-84 | 2,765   | 10,755   | 3.9                 | 27,995  | 2.6                    | 10.1                  |
| 1984-85 | 1,885   | 7,999    | 4.2                 | 16,537  | 2.1                    | 8.8                   |
| 1985-86 | 2,537   | 6,099    | 2.4                 | 11,140  | 1.8                    | 4.4                   |
| 1986-87 | 1,531   | 5,488    | 3.6                 | 4,902   | 0.9                    | 3.2                   |
| 1987-88 | 1,438   | 8,611    | 6.0                 | 11,654  | 1.4                    | 8.1                   |
| 1988-89 | 1,066   | 4,956    | 4.6                 | 4,565   | 0.9                    | 4.3                   |
| 1989-90 | 1,312   | 8,727    | 6.7                 | 10,560  | 1.2                    | 8.0                   |
| 1990-91 | 1,300   | 3,900    | 3.0                 | 5,000   | 1.3                    | 3.8                   |
| 1991-92 | 1,200   | 6,000    | 5.0                 | 5,300   | 0.9                    | 4.4                   |
| 1992-93 | 700     | 5,900    | 8.4                 | 2,400   | 0.4                    | 3.4                   |
| 1993-94 | 700     | 4,700    | 6.7                 | 8,800   | 1.9                    | 12.6                  |
| 1994-95 | 300     | 600      | 2.0                 | 1,900   | 3.2                    | 6.3                   |
| 1995-96 | 900     | 3,100    | 3.4                 | 1,600   | 0.5                    | 1.8                   |
| 1996-97 | 1,300   | 5,200    | 4.0                 | 6,200   | 1.2                    | 4.8                   |
| 1997-98 | 400     | 2,600    | 6.5                 | 1,800   | 0.7                    | 4.5                   |
| 1998-99 | 400     | 800      | 2.0                 | 2,100   | 2.6                    | 5.3                   |
| 1999-00 | 800     | 2,200    | 2.8                 | 2,800   | 1.3                    | 3.5                   |
| 2000-01 | 800     | 1,800    | 2.2                 | 3,800   | 2.1                    | 4.8                   |
| 2001-02 | 1,100   | 1,700    | 1.5                 | 3,700   | 2.2                    | 3.4                   |
| 2002-03 | 400     | 1,100    | 2.7                 | 2,400   | 2.2                    | 6.2                   |
| 2003-04 | 700     | 3,500    | 5.0                 | 2,200   | 0.6                    | 3.1                   |
| 2004-05 | 400     | 3,400    | 7.8                 | 5,100   | 1.5                    | 12.8                  |
| 2005-06 | 1,100   | 2,400    | 2.2                 | 9,400   | 3.9                    | 8.5                   |
| 2006-07 | 1,000   | 3,100    | 3.1                 | 11,500  | 3.7                    | 11.5                  |
| 2007-08 | 1,000   | 2,500    | 2.5                 | 3,400   | 1.4                    | 3.4                   |
| 2008-09 | 800     | 2,700    | 3.4                 | 6,700   | 2.5                    | 8.4                   |
| 2009-10 | 300     | 1,200    | 4.0                 | 700     | 0.6                    | 2.3                   |
| 2010-11 | 300     | 500      | 1.7                 | 500     | 1.0                    | 1.7                   |

## ALABAMA HUNTING SURVEY ESTIMATES - WOODCOCK

| Year    | Hunter | Man-Days | Average<br>Man-Days | Harvest | Harvest Per<br>Man-Day | Harvest Per<br>Hunter |
|---------|--------|----------|---------------------|---------|------------------------|-----------------------|
| 1963-67 | 4,208  | 22,860   | 5.5                 | 17,341  | 0.8                    | 4.1                   |
| 1968-69 |        |          |                     |         |                        |                       |
| 1969-70 | 7,342  | 26,133   | 3.6                 | 34,450  | 1.3                    | 4.7                   |
| 1970-71 |        |          |                     |         |                        |                       |
| 1971-72 | 6,035  | 24,034   | 4.0                 | 26,057  | 1.1                    | 4.3                   |
| 1972-73 | 6,888  | 38,197   | 5.5                 | 32,882  | 0.9                    | 4.8                   |
| 1973-74 | 6,178  | 32,776   | 5.3                 | 37,045  | 1.1                    | 6.0                   |
| 1974-75 | 8,390  | 43,109   | 5.1                 | 34,709  | 0.8                    | 4.1                   |
| 1975-76 | 7,003  | 33,211   | 4.7                 | 24,372  | 0.7                    | 3.5                   |
| 1976-77 | 7,365  | 29,962   | 4.1                 | 41,434  | 1.4                    | 5.6                   |
| 1977-78 | 7,207  | 24,652   | 3.4                 | 40,327  | 1.6                    | 5.6                   |
| 1978-79 | 4,940  | 24,394   | 4.9                 | 23,188  | 1.0                    | 4.7                   |
| 1979-80 | 6,035  | 18,351   | 3.0                 | 25,355  | 1.4                    | 4.2                   |
| 1980-81 | 6,874  | 32,115   | 4.7                 | 32,804  | 1.0                    | 4.8                   |
| 1981-82 | 4,445  | 17,593   | 4.0                 | 21,323  | 1.2                    | 4.8                   |
| 1982-83 | 3,605  | 12,107   | 3.4                 | 10,628  | 0.9                    | 2.9                   |
| 1983-84 | 2,368  | 6,196    | 2.6                 | 8,559   | 1.4                    | 3.6                   |
| 1984-85 | 1,972  | 7,815    | 4.0                 | 7,701   | 1.0                    | 3.9                   |
| 1985-86 | 2,673  | 6,779    | 2.5                 | 8,617   | 1.3                    | 3.2                   |
| 1986-87 | 1,564  | 5,781    | 3.7                 | 5,165   | 0.9                    | 3.3                   |
| 1987-88 | 1,923  | 4,032    | 2.1                 | 6,812   | 1.7                    | 3.5                   |
| 1988-89 | 1,141  | 7,260    | 6.4                 | 3,778   | 0.5                    | 3.3                   |
| 1989-90 | 1,088  | 9,157    | 8.4                 | 3,937   | 0.4                    | 3.6                   |
| 1990-91 | 1,300  | 3,000    | 2.3                 | 3,700   | 1.2                    | 2.8                   |
| 1991-92 | 800    | 2,300    | 2.9                 | 2,500   | 1.1                    | 3.1                   |
| 1992-93 | 600    | 1,400    | 2.3                 | 2,100   | 1.5                    | 3.5                   |
| 1993-94 | 1,200  | 4,100    | 3.4                 | 900     | 0.2                    | 0.8                   |
| 1994-95 | 700    | 2,200    | 3.1                 | 1,300   | 0.6                    | 1.9                   |
| 1995-96 | 900    | 3,100    | 3.4                 | 1,600   | 0.5                    | 1.8                   |
| 1996-97 | 1,000  | 4,300    | 4.3                 | 1,600   | 0.4                    | 1.6                   |
| 1997-98 | 800    | 2,600    | 3.2                 | 2,300   | 0.9                    | 2.9                   |
| 1998-99 | 500    | 600      | 1.2                 | 1,100   | 1.8                    | 2.2                   |
| 1999-00 | 1,100  | 2,200    | 2.0                 | 3,400   | 1.5                    | 3.1                   |
| 2000-01 | 300    | 800      | 2.7                 | 1,100   | 1.4                    | 3.7                   |
| 2001-02 | 500    | 2,200    | 4.4                 | 300     | 0.1                    | 0.6                   |
| 2002-03 | 600    | 7,500    | 12.9                | 2,100   | 0.3                    | 3.6                   |
| 2003-04 | 400    | 700      | 1.9                 | 900     | 1.3                    | 2.2                   |
| 2004-05 | 400    | 5,300    | 12.0                | 2,400   | 0.5                    | 6.0                   |
| 2005-06 | 500    | 900      | 1.8                 | 1,700   | 1.9                    | 3.4                   |
| 2006-07 | 300    | 600      | 2.0                 | 200     | 0.3                    | 0.7                   |
| 2007-08 | 800    | 2,300    | 2.9                 | 800     | 0.3                    | 1.0                   |
| 2008-09 | 600    | 1,100    | 1.8                 | 900     | 0.8                    | 1.5                   |
| 2009-10 | 200    | 4,200    | 21.0                | 800     | 0.2                    | 4.0                   |
| 2010-11 | 600    | 8,900    | 14.8                | 1,900   | 0.2                    | 3.2                   |

ALABAMA HUNTING SURVEY ESTIMATES  
FERAL HOGS

| Year    | Hunters | Man-Days | Average<br>Man-Days | Harvest | Harvest Per<br>Man-Day | Harvest Per<br>Hunter |
|---------|---------|----------|---------------------|---------|------------------------|-----------------------|
| 1995-96 | 13,500  | 94,400   | 7.0                 | 12,500  | 0.1                    | 0.9                   |
| 1996-97 | 12,700  | 70,800   | 5.6                 | 16,000  | 0.2                    | 1.3                   |
| 1997-98 | 13,800  | 88,500   | 6.4                 | 28,000  | 0.3                    | 2.0                   |
| 1998-99 | 16,000  | 109,100  | 6.8                 | 28,100  | 0.3                    | 1.8                   |
| 1999-00 | 15,500  | 89,600   | 5.8                 | 31,500  | 0.4                    | 2.0                   |
| 2000-01 | 16,600  | 120,100  | 7.2                 | 26,600  | 0.2                    | 1.6                   |
| 2001-02 | 14,900  | 72,400   | 4.9                 | 18,500  | 0.3                    | 1.2                   |
| 2002-03 | 15,400  | 120,500  | 7.8                 | 40,700  | 0.3                    | 2.6                   |
| 2003-04 | 20,800  | 251,400  | 12.1                | 39,700  | 0.2                    | 1.9                   |
| 2004-05 | 18,400  | 241,000  | 13.1                | 47,100  | 0.2                    | 2.6                   |
| 2005-06 | 18,500  | 164,900  | 8.9                 | 43,900  | 0.3                    | 2.4                   |
| 2006-07 | 23,100  | 230,100  | 10.0                | 58,300  | 0.3                    | 2.5                   |
| 2007-08 | 21,200  | 215,600  | 10.2                | 57,700  | 0.3                    | 2.7                   |
| 2008-09 | 27,400  | 274,700  | 10.0                | 73,100  | 0.3                    | 2.7                   |
| 2009-10 | 26,200  | 310,500  | 11.9                | 89,400  | 0.3                    | 3.4                   |
| 2010-11 | 25,000  | 303,600  | 12.1                | 98,800  | 0.3                    | 4.0                   |