

*Non-Resident Hunter Effort & Game Harvest Estimates  
for the 2001-2002 Mississippi Hunting Season*

Prepared for the

**DIVISION of WILDLIFE  
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## INTRODUCTION

The primary purpose of the Mississippi non-resident hunter survey is to establish annual statewide and district estimates of hunter effort and harvest for each game species. These estimates provide trend data which allows Mississippi Department of Wildlife, Fisheries, and Parks (MDWFP) Wildlife Division staff to monitor changes in harvest and effort through time. The secondary purpose is to measure non-resident hunter's participation patterns, attitudes towards hunting and wildlife, and opinions towards agency programs and wildlife management tools. When interpreting this data, it is important to consider current wildlife management programs, habitat changes and availability, land use practices, species abundance, and the social and economic climate of the state.

Since 1998, a self-administered mail survey has been used to obtain total harvest, average daily kill, average seasonal harvest, and total man-days hunted for each game species by non-residents. The estimates obtained for each of these categories are precise because of the large sample size used, however, because mail surveys contain sampling, response and nonresponse biases the accuracy of the estimates are always of concern to researchers (Filion 1980). Nevertheless, similar methodologies used to conduct the mail survey over time help to hold constant these biases and the estimates derived from the survey should provide adequate estimates for monitoring trends in hunter harvest and effort.

The primary objective of the mail survey for the 2001-02 hunting season was to obtain a reliable set of statewide non-resident effort and harvest estimates for each game species in Mississippi. The secondary objective was to provide district estimates. The third objective was to monitor hunter attitudes and perceptions on specific issues. No effort was made to interpret the data presented here. The purpose of this publication is to compile existing information for future reference and to help guide future management decisions.

## METHODS

The sampling frame for the survey consisted of holders of any non-resident hunting license (Types 40, 41, 33, and 34) purchased during the 2001-2002 license year. A random sample of 5,000 license holders was selected to participate in this study from the 35,706 non-resident licenses processed from July 1, 2001 – June 30, 2002.

The survey process followed the Total Design Method (TDM) prescribed by Dillman (1978) and Salant & Dillman (1994.) This methodology pays particular attention to detail, persistence, and takes a personal approach to obtaining a response. This is accomplished, in part, by using personalized letters and envelopes processed with laser printers to simulate a first class mailing to differentiate it from “junk mail”. The TDM uses a series of four mail-outs to help increase response rate: 1) an introductory letter stating the purpose of the survey was sent to all individuals in the sample. This letter informed the recipients that they would be receiving a survey in about a week; 2) Seven days after the introductory letter, a second letter, questionnaire (APPENDIX A), and postage-paid business reply envelope (i.e., a complete packet) were sent; 3) Ten days after the second mailing a post card that was sent to all hunters in the survey. The purpose of the post card was to remind hunters about the survey and to thank those whom had already returned a completed questionnaire. A phone number was provided on the post card in case the recipient had not received or misplaced their questionnaire so they could request another be sent; 4) Twenty-one days after the postcard mailing, a second complete packet was sent to all hunters who had not yet responded. Actual correspondence can be found in APPENDIX B. All surveys were numbered using a bar coding system printed on clear adhesive labels. When surveys were returned to Mississippi State University, the bar codes were scanned into a computer file and assigned with a “returned” status; this prevented respondents from receiving another mailing.

Procedures for editing and data entry of returned questionnaires were similar to Steffen (1981). Data entry involved entering data from the surveys into the computer using a Microsoft

Access data entry screen that had been previously developed. First, non-numeric responses in the survey were numerically coded for preparation for data entry. After all responses were converted into a numeric framework, responses from the surveys were data entered. The responses to the last question of the survey, which was open-ended, were typed into an MS Access file so comments could be queried by agency staff.

Effort and harvest estimates and their standard errors for each species were calculated for total kill, average seasonal kill per hunter, proportion of licensed hunters, total licensed hunters, proportion of hunters who were successful, total man-days spent hunting, average days field per hunter and the average daily kill. These estimates were calculated both on a statewide and district basis. Calculations were based on statistical programs originally developed by Steffen (1981) for mainframe computing, modified as necessary for desktop computing using SAS software.

## **RESULTS**

Based on all three mailings, 439 (8.8%) of the 5,000 questionnaires were returned as non-deliverable by the post office. Therefore 4,561 individuals were assumed to have received the survey. Of these 2,430 (53.2%) returned useable questionnaires. Another 14 individuals refused to participate or were reported as being deceased. Thus, non-respondents to the survey totaled 2,112 (42.3%). When non-deliverables were taken into consideration, a final response rate of 53.6% was achieved.

Statewide expansions were calculated based on the 35,706 non-resident hunting licenses sold and accounted for by June 30, 2002. There were 35,706 individuals licensed to hunt small game and 25,736 of these license holders also were eligible to pursue big game (deer and turkey) in Mississippi during the 2001-2002 hunting season.

The expanded statewide summaries of the non-resident total harvest, average daily kill, average seasonal harvest, percent of successful hunters, total man-days, average days hunted in the season, total number of hunters and percent of total licenses that hunted are provided in Table

1 for all game species included in the survey. Table 2 provides the expanded statewide estimates of total harvest and the variability of these (standard error and 95 percent confidence limits) for all game species surveyed.

Tables 3-8 summarize non-resident small game hunting on a statewide and district basis. Waterfowl hunting is summarized in Tables 9-13. Tables 14-17 summarize fox (red and gray), bobcat and coyote hunting. Statewide and district summaries of deer (buck and doe data from archery, primitive weapon and gun seasons) and turkey hunting are provided in Tables 18-26. Table 27 summarizes district and statewide estimates for feral hog. Tables 28-70 summarize non-resident hunter responses to participation, attitude, and opinion questions contained in the questionnaire.

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TABLE 1. EXPANDED STATEWIDE SUMMARY OF THE 2001-2002 NON-RESIDENT MISSISSIPPI MAIL SURVEY OF GAME HARVEST BASED ON 35,706 SMALL GAME LICENSE HOLDERS AND 25,736 BIG GAME LICENSE HOLDERS.

SPECIES	TOTAL HARVEST	AVERAGE DAILY KILL	AVERAGE SEASONAL HARVEST	PERCENT SUCCESSFUL HUNTERS	TOTAL MAN-DAYS	AVERAGE SEASONAL DAYS HUNTING	TOTAL HUNTERS	PERCENT OF TOTAL LICENCEES (A)
DOVE	119,788	7.81	24.05	94.0	14,991	3.09	4981	14.0
QUAIL	25,549	3.78	21.35	76.3	6,707	5.74	1197	3.4
WOODCOCK	180	0.22	1.09	54.5	748	5.00	165	0.5
RABBIT	19,072	1.58	9.04	88.7	10,761	5.39	2109	5.9
SQUIRREL	70,664	2.64	14.49	91.4	25,343	5.49	4876	13.7
RACCOON	1,436	0.73	4.19	66.7	1,810	5.76	314	0.9
<b>TOTAL DUCK</b>	<b>120,670</b>	<b>2.26</b>	<b>15.50</b>	<b>87.0</b>	<b>44,846</b>	<b>6.84</b>	<b>6552</b>	<b>18.3</b>
MALLARD	66,117	1.22	8.38	74.9				
WOOD DUCK	13,119	0.25	1.68	38.6				
OTHER DUCKS	41,435	0.79	5.44	64.2				
GEESE	4,488	0.57	3.24	69.8	5,370	5.70	942	2.6
RED FOX	15	0.04	1.00	1.0	419	28.00	15	0.1
GRAY FOX	60	0.13	1.33	1.0	479	10.67	45	0.1
BOBCAT	419	0.15	1.22	82.6	1,396	6.20	344	1.0
COYOTE	1,017	0.10	1.81	89.2	5,374	16.23	553	1.6
<b>TOTAL DEER</b>	<b>37,143</b>	<b>0.09</b>	<b>1.72</b>	<b>68.3</b>	<b>357,253</b>	<b>17.10</b>	<b>21540</b>	<b>83.7</b>
BUCK	18,199	0.04	0.84	51.6				
DOE	18,945	0.04	0.87	46.3				
<b>ARCHERY DEER</b>	<b>4,460</b>	<b>0.05</b>	<b>0.81</b>	<b>46.2</b>	<b>51,376</b>	<b>10.52</b>	<b>5486</b>	<b>21.3</b>
BUCK	1,476	0.02	0.27	19.5				
DOE	2,984	0.04	0.54	38.2				
<b>PRIMITIVE DEER</b>	<b>4,258</b>	<b>0.08</b>	<b>0.69</b>	<b>50.3</b>	<b>37,452</b>	<b>6.94</b>	<b>6123</b>	<b>23.8</b>
BUCK	1,803	0.03	0.29	26.1				
DOE	2,455	0.04	0.40	32.0				
<b>GUN DEER</b>	<b>28,425</b>	<b>0.09</b>	<b>1.42</b>	<b>66.5</b>	<b>255,558</b>	<b>13.27</b>	<b>20032</b>	<b>77.8</b>
BUCK	14,919	0.05	0.74	49.8				
DOE	13,505	0.04	0.67	39.6				
<b>TOTAL TURKEY</b>	<b>3,186</b>	<b>0.09</b>	<b>0.61</b>	<b>38.4</b>	<b>29,947</b>	<b>5.99</b>	<b>5222</b>	<b>20.3</b>
SPRING 2002	3,015	0.09	0.60	38.2	28,545	5.89	5051	19.6
FALL 2001	171	0.10	0.46	29.2	1,354	3.95	373	1.4
HOG	1,496	0.09	1.39	62.5	11,867	13.37	1077	3.0

(A) DEER AND TURKEY PERCENTAGES BASED ON BIG GAME LICENSE HOLDERS; ALL OTHERS BASED ON SMALL GAME LICENSE HOLDERS.

TABLE 2. EXPANDED STATEWIDE ESTIMATES OF TOTAL HARVEST (AND VARIABILITY OF THE ESTIMATES) FOR ALL GAME SPECIES IN MISSISSIPPI DURING THE 2001-02 HUNTING SEASON.

SPECIES	TOTAL HARVEST	STANDARD ERROR		95% CONFIDENCE INTERVAL	
		SE	AS % OF TOTAL (A)	LOWER LIMIT	UPPER LIMIT
DOVE	119,788	8,663.08	7.232017733	102,461.71	137,114.03
QUAIL	25,549	5,294.14	20.72138575	14,960.88	36,137.44
WOODCOCK	180	92.16	51.34261838	0	363.82
RABBIT	19,072	5,104.40	26.76367389	8,863.31	29,280.93
SQUIRREL	70,664	7,263.99	10.27960886	56,136.10	85,192.05
RACCOON	1,436	780.61	54.35927076	0	2,997.24
<b>TOTAL DUCKS</b>	120,670	8,874.73	7.354519857	102,920.97	138,419.87
MALLARD	66,117	5,971.66	9.032002212	54,173.36	78,060.00
WOOD DUCK	13,119	1,214.09	9.254701139	10,690.45	15,546.80
OTHER DUCKS	41,435	3,502.93	8.454011959	34,429.25	48,440.98
GEESE	4,488	1,002.80	22.34621933	2,481.96	6,493.16
RED FOX	15	14.96	100	0	44.88
GRAY FOX	60	36.63	61.22346649	0	133.09
BOBCAT	419	103.30	24.66335594	212.23	625.44
COYOTE	1,017	229.88	22.59973653	557.43	1,476.93
<b>TOTAL DEER</b>	37,143	1,715.30	4.618080216	33,712.54	40,573.74
BUCK	18,199	754.08	4.143619997	16,690.42	19,706.75
DOE	18,945	1,295.41	6.83789964	16,353.74	21,535.37
<b>ARCHERY DEER</b>	4,460	427.79	9.591080401	3,604.70	5,315.87
BUCK	1,476	210.61	14.26510431	1,055.17	1,897.63
DOE	2,984	288.22	9.659235626	2,407.44	3,560.33
<b>PRIMITIVE DEER</b>	4,258	356.76	8.378089591	3,544.73	4,971.78
BUCK	1,803	191.58	10.62703854	1,419.60	2,185.93
DOE	2,455	235.21	9.57894351	1,985.06	2,925.91
<b>GUN DEER</b>	28,425	1,521.02	5.351069144	25,382.57	31,466.64
BUCK	14,919	649.86	4.355799354	13,619.71	16,219.13
DOE	13,505	1,206.67	8.934867954	11,091.84	15,918.53
<b>TOTAL TURKEY</b>	3,186	297.25	9.330115006	2,591.41	3,780.43
SPRING 2002	3,015	285.50	9.469414289	2,443.97	3,585.96
FALL 2001	171	71.12	41.60280784	28.72	313.18
HOG	1,496	273.36	18.27455961	949.14	2,042.57

(A) %=100(SE/TOTAL HARVEST)

TABLE 3. EXPANDED STATEWIDE AND DISTRICT SUMMARIES OF DOVE HUNTING IN MISSISSIPPI DURING THE 2001-02 HUNTING SEASON.

DISTRICT	STATISTIC	TOTAL HARVEST	AVERAGE DAILY KILL	AVERAGE SEASONAL HARVEST	PERCENT SUCCESSFUL HUNTERS	TOTAL MANDAYS	AVERAGE SEASONAL DAYS HUNTING	TOTAL HUNTERS	PERCENT HUNTERS PER DISTRICT
1	ESTIMATE (SE)	29,307 2,710	7.01 .39	18.25 1.13	91.13 0.02	4,080 379	2.61 0.16	1,606 110	18.57 0.01
2	ESTIMATE (SE)	41,836 3,713	7.20 0.37	203.00 23.30	203.00 94.71	4,481 5,673	196.00 3.22	1,093 1,796	1,093.00 20.77
3	ESTIMATE (SE)	45,507 4,847	221.00 7.70	227.00 28.91	227.00 93.47	4,481 5,833	221.00 3.73	1,093 1,574	1,093.00 18.21
4	ESTIMATE (SE)	24,355 2,606	6.62 0.43	17.49 1.36	86.93 0.03	3,642 364	2.67 0.18	1,392 103	16.10 0.01
5	ESTIMATE (SE)	27,234 3,320	6.55 0.56	20.49 1.96	89.88 0.02	3,992 423	3.13 0.23	1,329 101	15.37 0.01
6	ESTIMATE (SE)	27,353 4,442	6.89 0.88	168.00 28.82	168.00 95.00	4,481 3,928	160.00 4.25	1,093 949	1,093.00 10.98
		4,514	116.00	120	120.00	4,481	116.00	1,093	1,093.00
STATEWIDE	ESTIMATE (SE)	119,787 8,663.08	7.81 0.29	24.05 1.24	93.99 0.01	14,991 1,081.87	3.09 0.16	4,981 2,532.7	13.95 0.01
		2,387	323	333	333	2,377	323	2,387	2,387

TABLE 4. EXPANDED STATEWIDE AND DISTRICT SUMMARIES OF QUAIL HUNTING IN MISSISSIPPI DURING THE 2001-02 HUNTING SEASON.

DISTRICT	STATISTIC	TOTAL HARVEST	AVERAGE DAILY KILL	AVERAGE SEASONAL HARVEST	PERCENT SUCCESSFUL HUNTERS	TOTAL MANDAYS	AVERAGE SEASONAL DAYS HUNTING	TOTAL HUNTERS	PERCENT HUNTERS PER DISTRICT
1	ESTIMATE (SE)	4,895 1,246	3.58 0.86	16.37 3.26	84.21 0.06	1,245 361	4.79 1.13	299 48	26.21 0.04
	N	4,537	33.00	38.00	38.00	4,531	33.00	145	145.00
2	ESTIMATE (SE)	2,558 681	1.56 0.32	9.56 1.98	70.59 0.08	1,615 445	6.21 1.35	268 46	23.45 0.04
	N	4,537	33.00	34.00	34.00	4,531	33.00	145	145.00
3	ESTIMATE (SE)	2,526 876	3.12 0.78	20.06 4.99	81.25 0.10	812 338	6.44 2.22	126 31	11.03 0.03
	N	4,537	16.00	16.00	16.00	4,531	16.00	145	145.00
4	ESTIMATE (SE)	2,983 1,027	4.68 1.53	17.23 4.77	72.73 0.10	638 205	3.68 0.91	173 37	15.17 0.03
	N	4,537	22.00	22.00	22.00	4,531	22.00	145	145.00
5	ESTIMATE (SE)	2,605 1,124	4.15 1.42	25.46 8.76	69.23 0.13	426 183	4.15 1.42	102 28	8.97 0.02
	N	4,537	13.00	13.00	13.00	4,531	13.00	145	145.00
6	ESTIMATE (SE)	4,273 2,150	4.14 1.75	24.68 11.51	81.82 0.08	1,032 326	5.95 1.42	173 37	15.17 0.03
	N	4,537	22.00	22.00	22.00	4,531	22.00	145	145.00
<hr/>									
STATEWIDE	ESTIMATE (SE)	25,549 5,294.14	3.78 1.01	21.35 3.77	76.25 0.05	6,707 1,639.37	5.74 1.26	1,197 131.56	3.35 0.003
	N	2,387	78	80	80	2,385	78	2,387	2,387

TABLE 5. EXPANDED STATEWIDE AND DISTRICT SUMMARIES OF WOODCOCK HUNTING IN MISSISSIPPI DURING THE 2001-02 HUNTING SEASON.

DISTRICT	STATISTIC	TOTAL HARVEST	AVERAGE DAILY KILL	AVERAGE SEASONAL HARVEST	PERCENT SUCCESSFUL HUNTERS	TOTAL MANDAYS	AVERAGE SEASONAL DAYS HUNTING	TOTAL HUNTERS	PERCENT HUNTERS PER DISTRICT
1	ESTIMATE	8	1.00	1.00	100.00	8	1.00	8	26.21
	(SE)	8	0.00	0.00	0.00	8	0.00	8	0.04
2	ESTIMATE	4,549	1.00	1.00	1.00	4,548	1.00	17	145.00
	(SE)	196	0.74	4.17	66.67	267	5.67	47	35.29
3	ESTIMATE	159	0.20	3.20	0.21	169	3.01	19	0.12
	(SE)	4,549	6.00	6.00	6.00	4,548	6.00	17	17.00
4	ESTIMATE	16	0.50	0.67	33.33	31	1.33	24	17.65
	(SE)	16	0.57	0.67	0.33	19	0.33	14	0.10
5	ESTIMATE	4,549	3.00	3.00	3.00	4,548	3.00	17	17.00
	(SE)	0	0.00	0.00	0.00	16	2.00	8	5.88
6	ESTIMATE	0	0.00	0.00	0.00	16	0.00	8	0.06
	(SE)	4,549	1.00	1.00	1.00	4,548	1.00	17	17.00
6	ESTIMATE	71	0.25	1.80	60.00	251	8.00	39	29.41
	(SE)	46	0.12	0.97	0.24	142	2.42	18	0.11
6	ESTIMATE	4,549	4.00	5.00	5.00	4,548	4.00	17	17.00
	(SE)	0	0.00	0.00	0.00	55	7.00	8	5.88
6	ESTIMATE	0	0.00	0.00	0.00	55	0.00	8	0.06
	(SE)	4,549	1.00	1.00	1.00	4,548	1.00	17	17.00
STATEWIDE	ESTIMATE	180	0.22	1.09	54.55	748	5.00	165	0.46
	(SE)	92.16	0.08	0.48	0.16	307.83	1.39	49.51	0.001
	N	2,387	10	11	11	2,386	10	2,387	2,387

TABLE 6. EXPANDED STATEWIDE AND DISTRICT SUMMARIES OF RABBIT HUNTING IN MISSISSIPPI DURING THE 2001-02 HUNTING SEASON.

DISTRICT	STATISTIC	TOTAL HARVEST	AVERAGE DAILY KILL	AVERAGE SEASONAL HARVEST	PERCENT SUCCESSFUL HUNTERS	TOTAL MANDAYS	AVERAGE SEASONAL DAYS HUNTING	TOTAL HUNTERS	PERCENT HUNTERS PER DISTRICT
1	ESTIMATE	5,838	1.11	9.00	91.46	4,673	7.83	649	15.24
	(SE)	1,398.36	0.26	1.93	0.03	946.52	1.32	70.98	0.02
2	ESTIMATE	4,514	75	82	82	4,485	75	538	538
	(SE)	3,923	1.27	8.13	86.89	2,325	5.12	482.51	11.34
3	ESTIMATE	980.37	0.15	1.76	0.04	442.52	0.71	61.37	0.01
	(SE)	4,514	57	61	61	4,485	57	538	538
4	ESTIMATE	4,896	1.67	9.24	89.55	2,818	5.62	529.97	12.45
	(SE)	1,099.54	0.33	1.76	0.04	673.73	1.15	64.27	0.01
5	ESTIMATE	4,514	63	67	67	4,485	63	538	538
	(SE)	6,486	1.38	7.88	89.42	4,633	5.82	823	19.33
6	ESTIMATE	1,861.09	0.32	2.14	0.03	768.27	0.78	79.74	0.02
	(SE)	4,514	100	104	104	4,485	100	538	538
STATEWIDE	ESTIMATE	10,117	1.68	9.62	91.73	5,987	5.83	1,052	24.72
	(SE)	2,638.54	0.32	2.38	0.02	981.89	0.81	89.88	0.02
STATEWIDE	ESTIMATE	4,514	129	133	133	4,485	129	538	538
	(SE)	5766	1.06	7.96	91.21	5,127	7.58	720	16.91
STATEWIDE	ESTIMATE	866.65	0.12	0.88	0.03	846.36	0.96	74.70	0.02
	(SE)	4,514	85	91	91	4,485	85	538	538
STATEWIDE	ESTIMATE	19,072	1.58	9.04	88.65	10,761	5.39	2,109	5.91
	(SE)	5,104.40	0.35	2.31	0.03	1,785.66	0.77	172.33	0.004
STATEWIDE	ESTIMATE	2,387	133	141	141	2,379	133	2,387	2,387
	(SE)								

TABLE 7. EXPANDED STATEWIDE AND DISTRICT SUMMARIES OF SQUIRREL HUNTING IN MISSISSIPPI DURING THE 2001-02 HUNTING SEASON.

DISTRICT	STATISTIC	TOTAL HARVEST	AVERAGE DAILY KILL	AVERAGE SEASONAL HARVEST	PERCENT SUCCESSFUL HUNTERS	TOTAL MANDAYS	AVERAGE SEASONAL DAYS HUNTING	TOTAL HUNTERS	PERCENT HUNTERS PER DISTRICT
1	ESTIMATE	11,013	1.85	9.82	90.78	5,822	5.44	1,122	13.34
	(SE)	1,572.07	0.22	1.14	0.02	831.49	0.62	93.00	0.01
2	ESTIMATE	9,947	1.33	141	141	4,434	133	1,057	1,057
	(SE)	1,483.32	1.94	10.96	89.47	4,687	5.39	907	10.79
3	ESTIMATE	4,487	0.20	1.29	0.03	657.82	0.56	83.89	0.01
	(SE)	12,454	108	114	114	4,434	108	1,057	1,057
4	ESTIMATE	2,861.88	3.26	15.19	89.32	3,801	4.72	820	9.75
	(SE)	4,487	0.61	3.18	0.03	542.40	0.49	79.84	0.01
5	ESTIMATE	19,918	100	103	103	4,434	100	1,057	1,057
	(SE)	2,014.04	2.13	12.64	90.91	9,172	6.09	1,576	18.73
6	ESTIMATE	43,672	0.20	0.93	0.02	1,067.79	0.56	109.49	0.01
	(SE)	6,957.19	187	198	198	4,434	187	1,057	1,057
STATEWIDE	ESTIMATE	70,664	2.87	16.43	92.81	14,600	5.70	2,658	31.60
	(SE)	7,263.99	0.30	2.47	0.01	1,526.33	0.51	139.93	0.01
STATEWIDE	ESTIMATE	28,576	318	334	334	4,434	318	1,057	1,057
	(SE)	4,349.29	2.74	21.46	95.81	9,905	7.78	1,329	15.80
STATEWIDE	ESTIMATE	4,487	0.21	2.85	0.02	1,481.76	1.00	100.92	0.01
	(SE)	70,664	158	167	167	4,434	158	1,057	1,057
STATEWIDE	ESTIMATE	70,664	2.64	14.49	91.41	25,343	5.49	4,876	13.66
	(SE)	7,263.99	0.18	1.29	0.02	2,656.60	0.50	251.02	0.01
STATEWIDE	ESTIMATE	2,387	306	326	326	2,367	306	2,387	2,387
	(SE)	2,387	306	326	326	2,367	306	2,387	2,387

TABLE 8. EXPANDED STATEWIDE AND DISTRICT SUMMARIES OF RACCOON HUNTING IN MISSISSIPPI DURING THE 2001-02 HUNTING SEASON.

DISTRICT	STATISTIC	TOTAL HARVEST	AVERAGE DAILY KILL	AVERAGE SEASONAL HARVEST	PERCENT SUCCESSFUL HUNTERS	TOTAL MANDAYS	AVERAGE SEASONAL DAYS HUNTING	TOTAL HUNTERS	PERCENT HUNTERS PER DISTRICT
1	ESTIMATE	2,678	0.74	17.82	94.12	3,227	24.18	134	15.32
	(SE)	1,276.27	0.11	8.68	0.06	2,039.13	14.54	32.32	0.03
2	ESTIMATE	4,547	17	17	17	4,547	17	111	111
	(SE)	1,256	0.34	12.31	84.62	3,714	36.38	102	11.71
3	ESTIMATE	574.56	0.15	4.66	0.10	2,453.11	22.70	28.28	0.03
	(SE)	4,547	13	13	13	4,547	13	111	111
4	ESTIMATE	2,136	2.13	9.76	88.24	613	4.59	134	15.32
	(SE)	987.73	0.34	3.92	0.08	228.52	1.34	32.32	0.03
5	ESTIMATE	4,547	17	17	17	4,547	17	111	111
	(SE)	1,343	0.26	7.35	78.26	5,191	28.74	181	20.72
6	ESTIMATE	415.02	0.10	1.75	0.09	2,612.27	13.46	37.57	0.04
	(SE)	4,547	23	23	23	4,547	23	111	111
STATEWIDE	ESTIMATE	2,953	1.17	12.2	76.67	2,466	10.47	236	27.03
	(SE)	1,364.91	0.52	5.44	0.08	1,077.06	4.23	42.87	0.04
STATEWIDE	ESTIMATE	4,547	30	30	30	4,547	30	111	111
	(SE)	1,146	0.64	7.82	72.73	1,052	12.18	86	9.91
STATEWIDE	ESTIMATE	516.98	0.38	4.49	0.14	451.29	3.90	26.02	0.03
	(SE)	4,574	11	11	11	4,547	11	111	111
STATEWIDE	ESTIMATE	1,436	0.73	4.19	66.67	1,810	5.76	314	0.88
	(SE)	780.61	0.40	2.35	0.10	725.43	1.99	68.26	0.001
STATEWIDE	ESTIMATE	2,387	21	21	21	2,387	21	2,387	2,387
	(SE)								

TABLE 9. EXPANDED STATEWIDE AND SISTRICK SUMMARIES OF ALL DUCK HUNTING IN MISSISSIPPI DURING THE 2001-02 HUNTING SEASON.

DISTRICT	STATISTIC	TOTAL HARVEST	AVERAGE DAILY KILL	AVERAGE SEASONAL HARVEST	PERCENT SUCCESSFUL HUNTERS	TOTAL MANDAYS	AVERAGE SEASONAL DAYS HUNTING	TOTAL HUNTERS	PERCENT HUNTERS PER DISTRICT
1	ESTIMATE	6,919	1.52	14.16	82.14	4,415	9.34	444	8.54
	(SE)	1,669.55	0.28	3.21	0.05	737.50	1.12	58.95	0.01
	N	4,505	56	56	56	4,505	56	656	656
2	ESTIMATE	37,323	2.07	19.87	88.02	16,502	9.59	1,720	33.08
	(SE)	4,084.70	0.15	1.70	0.02	1,538.27	0.63	113.92	0.02
	N	4,505	217	217	217	4,505	217	656	656
3	ESTIMATE	35,191	2.14	16.94	89.63	15,107	7.91	1,910	36.74
	(SE)	3,509.96	0.12	1.42	0.02	1,403.54	0.54	119.72	0.02
	N	4,505	241	241	241	4,505	241	656	656
4	ESTIMATE	1,989	1.24	7.66	71.88	1561	6.16	254	4.88
	(SE)	531.92	0.18	1.62	0.08	441.85	1.42	44.68	0.01
	N	4,505	32	32	32	4,505	32	656	656
5	ESTIMATE	7,260	1.48	10.44	80.00	4,462	7.04	634	12.20
	(SE)	1,336.73	0.19	1.62	0.05	794.68	0.99	70.27	0.01
	N	4,505	80	80	80	4,505	80	656	656
6	ESTIMATE	2,275	1.28	8.63	86.67	1,609	6.77	238	4.57
	(SE)	520.44	0.17	1.41	0.06	388.96	1.10	43.27	0.01
	N	4,505	30	30	30	4,505	30	656	656
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STATEWIDE	ESTIMATE	120,670	2.26	15.50	86.99	44,846	6.84	6,552	18.35
	(SE)	8,874.73	0.11	1.01	0.02	3,007.13	0.35	282.94	0.01
	N	2,387	438	438	438	2,387	438	2,387	2,387

TABLE 10. EXPANDED STATEWIDE AND DISTRICT SUMMARIES OF MALLARD HUNTING IN MISSISSIPPI DURING THE 2001-02 HUNTING SEASON.

MALLARD

DISTRICT (1)	STATISTIC	TOTAL HARVEST	AVERAGE DAILY KILL	AVERAGE SEASONAL HARVEST	PERCENT SUCCESSFUL HUNTERS
1	ESTIMATE (SE)	3,004 776.62	0.66 0.15	6.13 1.51	67.86 0.06
	N	4,505	56	56	56
2	ESTIMATE (SE)	21,265 2,760.36	1.16 0.10	11.09 1.09	82.49 0.03
	N	4,505	217	217	217
3	ESTIMATE (SE)	19,244 2,175.96	1.18 0.09	9.32 0.95	78.42 0.03
	N	4,505	241	241	241
4	ESTIMATE (SE)	761 240.69	0.49 0.14	3.00 0.80	53.13 0.09
	N	4,505	32	32	32
5	ESTIMATE (SE)	2,798 582.46	0.60 0.11	4.20 0.79	58.75 0.06
	N	4,505	80	80	80
6	ESTIMATE (SE)	349 151.14	0.20 0.09	1.33 0.58	3.00 0.09
	N	4,505	30	30	30
STATEWIDE	ESTIMATE (SE)	6,117 5,971.66	1.22 0.08	8.38 0.67	74.89 0.02
	N	2,387	438	438	438

TABLE 11. EXPANDED STATEWIDE AND DISTRICT SUMMARIES OF WOOD DUCK HUNTING IN MISSISSIPPI DURING THE 2001-02 HUNTING SEASON.

<u>WOOD DUCK</u>					
DISTRICT (1)	STATISTIC	TOTAL HARVEST	AVERAGE DAILY KILL	AVERAGE SEASONAL HARVEST	PERCENT SUCCESSFUL HUNTERS
1	ESTIMATE (SE)	1,347	0.30	2.80	53.57
	N	295.49	0.05	0.54	0.07
2	ESTIMATE (SE)	4,505	0.23	56	56
	N	4,050	0.03	2.20	42.86
3	ESTIMATE (SE)	529.43	0.03	0.26	0.03
	N	4,505	217	217	217
4	ESTIMATE (SE)	3,971	0.23	1.81	40.25
	N	578.23	0.03	0.24	0.03
5	ESTIMATE (SE)	4,505	241	241	241
	N	824	0.50	3.06	56.25
6	ESTIMATE (SE)	256.56	0.10	0.85	0.09
	N	4,505	32	32	32
STATEWIDE	ESTIMATE (SE)	2,140	0.45	3.20	62.50
	N	395.53	0.06	0.51	0.05
	N	4,505	80	80	80
	N	1,157	0.67	4.53	66.67
	N	313.21	0.13	1.00	0.09
	N	4,505	30	30	30
	ESTIMATE	13,119	0.25	1.68	38.58
	(SE)	1,214.09	0.02	0.16	0.02
	N	2,387	438	438	438

TABLE 12. EXPANDED STATEWIDE AND DISTRICT SUMMARIES OF OTHER DUCK HUNTING IN MISSISSIPPI DURING THE 2001-02 HUNTING SEASON.

OTHER DUCK

DISTRICT (1)	STATISTIC	TOTAL HARVEST	AVERAGE DAILY KILL	AVERAGE SEASONAL HARVEST	PERCENT SUCCESSFUL HUNTERS
1	ESTIMATE (SE)	2,568 809.80	0.56 0.15	5.23 1.66	60.71 0.07
	N	4,505	56	56	56
2	ESTIMATE (SE)	12,008 1,503.73	0.69 0.07	6.58 0.74	63.59 0.03
	N	4,505	217	217	217
3	ESTIMATE (SE)	11,976 1,347.92	0.73 0.06	8.81 0.58	64.73 0.03
	N	4,505	241	241	241
4	ESTIMATE (SE)	404 179.44	0.26 0.08	1.59 0.66	37.50 0.09
	N	4,505	32	32	32
5	ESTIMATE (SE)	2,322 630.96	0.43 0.08	3.04 0.70	45.00 0.06
	N	4,505	80	80	80
6	ESTIMATE (SE)	769 254.51	0.41 0.11	2.77 0.87	40.00 0.09
	N	4,505	30	30	30
STATEWIDE	ESTIMATE (SE)	41,435 3,502.93	0.79 0.06	5.44 0.44	64.16 0.02
	N	2,387	438	438	438

TABLE 13. EXPANDED STATEWIDE AND DISTRICT SUMMARIES OF GOOSE HUNTING IN MISSISSIPPI DURING THE 2001-02 HUNTING SEASON.

DISTRICT	STATISTIC	TOTAL HARVEST	AVERAGE DAILY KILL	AVERAGE SEASONAL HARVEST	PERCENT SUCCESSFUL HUNTERS	TOTAL MANDAYS	AVERAGE SEASONAL DAYS HUNTING	TOTAL HUNTERS	PERCENT HUNTERS PER DISTRICT
1	ESTIMATE	102	0.28	1.83	83.33	307	6.50	47	7.06
	(SE)	45.17	0.19	0.60	0.17	181.23	3.04	19.25	0.03
2	ESTIMATE	645	0.35	2.26	70.37	1,377	6.48	85	85
	(SE)	207.93	0.11	0.78	0.09	373.70	1.27	40.76	31.77
3	ESTIMATE	1,762	1.00	4.89	79.55	1,683	4.86	346	51.77
	(SE)	425.20	0.29	0.99	0.06	379.75	0.83	51.93	0.04
4	ESTIMATE	94	0.8	3.00	75.00	118	3.75	31	4.71
	(SE)	72.95	0.85	2.04	0.25	82.12	2.10	15.73	0.02
5	ESTIMATE	16	0	0	4	4,539	4	85	85
	(SE)	15.73	0	0	0	0	0	0	0
6	ESTIMATE	39	0.56	1.25	75.00	70.80	2.25	31	4.71
	(SE)	26.09	0.25	0.63	0.25	37.72	0.48	15.73	0.02
STATEWIDE	ESTIMATE	4,488	0.57	3.24	69.84	5,730	5.70	942	2.64
	(SE)	1,002.80	0.15	0.72	0.06	995.94	0.79	117.18	0.003
	N	2,387	63	63	63	2,387	63	2,387	2,387

TABLE 14. EXPANDED STATEWIDE AND DISTRICT SUMMARIES OF RED FOX HUNTING IN MISSISSIPPI DURING THE 2001-02 HUNTING SEASON.

DISTRICT	STATISTIC	TOTAL HARVEST	AVERAGE DAILY KILL	AVERAGE SEASONAL HARVEST	PERCENT SUCCESSFUL HUNTERS	TOTAL MANDAYS	AVERAGE SEASONAL DAYS HUNTING	TOTAL HUNTERS	PERCENT HUNTERS PER DISTRICT
1	ESTIMATE	0	0	0	0	0	0	0	0
	(SE)	0	0	0	0	0	0	0	0
	N	4,547	0	0	0	4,547	0	9	9
2	ESTIMATE	0	0	0	0	0	0	0	0
	(SE)	0	0	0	0	0	0	0	0
	N	4,547	0	0	0	4,547	0	9	9
3	ESTIMATE	0	0	0	0	0	0	0	0
	(SE)	0	0	0	0	0	0	0	0
	N	4,547	0	0	0	4,547	0	9	9
4	ESTIMATE	24	0.03	0.50	50.00	291	18.50	16	22.22
	(SE)	17.56	0.05	0.50	0.50	282.80	17.50	11.10	0.15
	N	4,547	2	2	2	4,547	2	9	9
5	ESTIMATE	31	0.07	0.80	80.00	479	12.20	39	55.56
	(SE)	15.70	0.05	0.20	0.20	322.49	6.87	17.55	0.18
	N	4,547	5	5	5	4,547	5	9	9
6	ESTIMATE	0	0	0	0	47.12	3.00	16	22.22
	(SE)	0	0	0	0	40.04	2.00	11.10	0.15
	N	4,547	2	2	2	4,547	2	9	9
STATEWIDE	ESTIMATE	15	0.04	1.00	100.00	419	28.00	15	0.04
	(SE)	14.96	0.00	0.00	0.00	418.84	0	14.96	0.004
	N	2,387	1	1	1	2,387	1	2,387	2,387

TABLE 15. EXPANDED STATEWIDE AND DISTRICT SUMMARIES OF GRAY FOX HUNTING IN MISSISSIPPI DURING THE 2001-02 HUNTING SEASON.

DISTRICT	STATISTIC	TOTAL HARVEST	AVERAGE DAILY KILL	AVERAGE SEASONAL HARVEST	PERCENT SUCCESSFUL HUNTERS	TOTAL MANDAYS	AVERAGE SEASONAL DAYS HUNTING	TOTAL HUNTERS	PERCENT HUNTERS PER DISTRICT
1	ESTIMATE	8	1.00	1.00	1.00	8	1.00	8	12.50
	(SE)	7.85	0	0	0	7.85	0	7.85	0.13
	N	4,548	1	1	1	4,548	1	8	8
2	ESTIMATE	0	0	0	0	0	0	0	0
	(SE)	0	0	0	0	0	0	0	0
	N	4,548	0	0	0	4,548	0	8	8
3	ESTIMATE	0	0	0	0	0	0	0	0
	(SE)	0	0	0	0	0	0	0	0
	N	4,548	0	0	0	4,548	0	8	8
4	ESTIMATE	0	0	0	0	283	36.00	8	12.50
	(SE)	0	0	0	0	282.63	0	7.85	0.13
	N	4,548	1	1	1	4,548	1	8	8
5	ESTIMATE	24	0.05	1.00	66.67	479	20.33	24	37.50
	(SE)	17.55	0.04	0.58	0.33	327.92	9.17	13.60	0.18
	N	4,548	3	3	3	4,548	3	8	8
6	ESTIMATE	16	0.25	0.67	33.33	63	2.67	24	37.50
	(SE)	15.70	0.30	0.67	0.33	43.00	1.20	13.60	0.18
	N	4,548	3	3	3	4,548	3	8	8
STATEWIDE	ESTIMATE	59.83	0.13	1.33	100.00	479	10.67	45	0.13
	(SE)	36.63	0.08	0.33	0.00	435.07	9.17	25.90	0.002
	N	2,387	3	3	3	2,387	3	2,387	2,387

TABLE 16. EXPANDED STATEWIDE AND DISTRICT SUMMARIES OF BOBCAT IN MISSISSIPPI DURING THE 2001-02 HUNTING SEASON.

DISTRICT	STATISTIC	TOTAL HARVEST	AVERAGE DAILY KILL	AVERAGE SEASONAL HARVEST	PERCENT SUCCESSFUL HUNTERS	TOTAL MANDAYS	AVERAGE SEASONAL DAYS HUNTING	TOTAL HUNTERS	PERCENT HUNTERS PER DISTRICT
1	ESTIMATE	55	0.12	1.00	100.00	260	8.25	47	10.53
	(SE)	20.77	0.11	0	0	236.85	7.25	19.23	0.04
2	N	4,545	4	6	6	4,530	4	57	57
	ESTIMATE	47	0.10	0.86	71.43	229	5.80	55	12.28
3	(SE)	22.21	0.07	0.26	0.18	170.68	3.88	20.77	0.04
	N	4,545	5	7	7	4,530	5	57	57
4	ESTIMATE	55	0.33	1.00	85.71	71	2.25	55	12.28
	(SE)	23.56	0.09	0.22	0.14	39.40	0.63	20.77	0.04
5	N	4,545	4	7	7	4,530	4	57	57
	ESTIMATE	110	0.13	1.08	84.62	765	8.08	102	22.81
6	(SE)	35.10	0.07	0.18	0.10	386.10	3.50	28.29	0.06
	N	4,545	12	13	13	4,530	12	57	57
5	ESTIMATE	173	0.14	1.16	84.21	725	7.08	149	33.33
	(SE)	47.07	0.07	0.18	0.09	353.96	2.96	34.18	0.06
6	N	4,545	13	19	19	4,530	13	57	57
	ESTIMATE	16	0.05	0.40	40.00	150	4.75	39	8.77
STATEWIDE	(SE)	11.11	0.07	0.24	0.24	91.57	1.93	17.56	0.04
	N	4,545	4	5	5	4,530	4	57	57
STATEWIDE	ESTIMATE	419	0.15	1.22	82.61	1,396	6.20	344	0.96
	(SE)	103.30	0.06	0.17	0.08	601.49	2.22	71.41	0.002
STATEWIDE	N	2,387	15	23	23	2,379	15	2,387	2,387

TABLE 17. EXPANDED STATEWIDE AND DISTRICT SUMMARIES OF COYOTE HUNTING DURING THE 2001-02 HUNTING SEASON.

DISTRICT	STATISTIC	TOTAL HARVEST	AVERAGE DAILY KILL	AVERAGE SEASONAL HARVEST	PERCENT SUCCESSFUL HUNTERS	TOTAL MANDAYS	AVERAGE SEASONAL DAYS HUNTING	TOTAL HUNTERS	PERCENT HUNTERS PER DISTRICT
1	ESTIMATE	402	0.38	3.00	1	499	6.30	134	14.41
	(SE)	130.50	0.23	0.67	0	270.05	2.91	32.42	0.03
2	ESTIMATE	425	0.45	0.86	84.21	737	6.20	150	16.10
	(SE)	119.82	0.10	0.26	0.09	244.51	1.34	34.27	0.03
3	ESTIMATE	213	0.50	1.67	73.33	333	3.50	118	12.71
	(SE)	72.56	0.18	0.43	0.12	119.09	0.77	30.46	0.03
4	ESTIMATE	473	0.11	2.15	85.19	4,043	19.62	213	22.88
	(SE)	149.31	0.05	0.57	0.07	2,920.92	13.91	40.81	0.04
5	ESTIMATE	339	0.07	1.37	27	4,504	26	118	118
	(SE)	73.31	0.02	0.18	0.06	1,233.03	6.33	43.00	0.04
6	ESTIMATE	102	0.23	1.30	70.00	103	2.60	79	8.48
	(SE)	42.40	0.19	0.37	0.15	51.97	0.68	24.88	0.03
STATEWIDE	ESTIMATE	1,017	0.10	1.81	89.19	5,374	16.23	553	1.55
	(SE)	229.88	0.03	0.29	0.05	2,242.29	5.97	90.30	0.003
	N	2,387	22	37	37	2,372	22	2,387	2,387

TABLE 18. EXPANDED STATEWIDE AND DISTRICT SUMMARIES OF ARCHERY DEER HUNTING IN MISSISSIPPI DURING THE 2001-02 HUNTING SEASON.

DISTRICT	STATISTIC	TOTAL HARVEST	AVERAGE DAILY KILL	AVERAGE SEASONAL HARVEST	AVERAGE SEASONAL SUCCESSFUL HUNTERS	TOTAL MANDAYS	AVERAGE SEASONAL DAYS HUNTING	TOTAL HUNTERS	PERCENT HUNTERS PER DISTRICT
1	ESTIMATE (SE) N	126 73.65 1,638	0.10 0.03 9	0.89 0.45 9	44.44 0.18 9	1,308 505.17 1,613	9.11 1.90 9	141 47.02 314	2.87 0.01 314
2	ESTIMATE (SE)	110 68.45	0.03 0.02	0.28 0.17	16.00 0.07	3,606 861.91	9.04 1.23	393 77.98	7.96 0.02
3	ESTIMATE (SE) N	157 76.90 1,638	0.10 0.03 19	0.53 0.23 19	31.58 0.11 19	1,564 487.26 1,613	5.16 1.12 19	299 68.11 314	6.05 0.01 314
4	ESTIMATE (SE)	173 68.37	0.06 0.02	0.65 0.21	47.06 0.12	2,840 1,140.28	11.13 3.62	267 64.46	5.41 0.01
5	ESTIMATE (SE) N	2,750 296.67 1,638	0.06 0.01 16	0.78 0.07 17	50.00 0.03 224	36,490 3,035.58 1,613	11.38 0.58 201	3,519 218.55 314	71.34 0.03 314
6	ESTIMATE (SE) N	47 35.12 1,638	0.02 0.01 19	0.16 0.11 19	10.53 0.07 19	2,361 598.55 1,613	7.79 0.88 19	299 68.11 314	6.05 0.01 314
STATEWIDE	ESTIMATE (SE) N	4,460 427.79 1,656	0.05 0.004 305	0.81 0.07 353	46.18 0.03 353	51,376 3,569.25 1,608	10.52 0.49 305	5,486 259.08 1,656	21.32 0.01 1,656

TABLE 19. EXPANDED STATEWIDE AND DISTRICT SUMMARIES OF ARCHERY BUCK AND DOE HUNTING IN MISSISSIPPI DURING THE 2001-02 HUNTING SEASON.

DISTRICT	STATISTIC	BUCKS				DOES			
		TOTAL HARVEST	AVERAGE DAILY KILL	AVERAGE SEASONAL HARVEST	PERCENT SUCCESSFUL HUNTERS	TOTAL HARVEST	AVERAGE DAILY KILL	AVERAGE SEASONAL HARVEST	PERCENT SUCCESSFUL HUNTERS
1	ESTIMATE	31	0.02	0.22	22.22	94	0.07	0.67	44.44
	(SE)	22.21	0.01	0.15	0.15	54.39	0.02	0.33	0.18
2	ESTIMATE	31	0.01	0.08	4.00	79	0.02	0.20	16.00
	(SE)	31.42	0.01	0.08	0.04	41.54	0.01	0.10	0.07
3	ESTIMATE	79	0.05	0.26	21.05	79	0.05	0.26	15.79
	(SE)	41.54	0.02	0.13	0.10	47.11	0.02	0.15	0.09
4	ESTIMATE	31	0.01	0.12	11.77	141	0.05	0.53	41.18
	(SE)	22.21	0.01	0.08	0.08	60.77	0.02	0.19	0.12
5	ESTIMATE	770	0.02	0.22	19.20	1,980	0.04	0.56	42.41
	(SE)	121.27	0.002	0.03	0.03	222.44	0.004	0.05	0.03
6	ESTIMATE	0	0	0	0	47	0.02	0.16	10.53
	(SE)	0	0	0	0	35.12	0.01	0.12	0.07
STATEWIDE	ESTIMATE	1,476	0.02	0.27	19.55	2,984	0.04	0.54	38.24
	(SE)	210.61	0.002	0.04	0.02	288.22	0.003	0.05	0.03
	N	1,656	305	353	353	1,656	305	353	353

TABLE 20. EXPANDED STATEWIDE AND DISTRICT SUMMARIES OF PRIMITIVE WEAPON DEER HUNTING IN MISSISSIPPI DURING THE 2001-02 HUNTING SEASON.

DISTRICT	STATISTIC	TOTAL HARVEST	AVERAGE DAILY KILL	AVERAGE SEASONAL HARVEST	AVERAGE SEASONAL HARVEST	PERCENT SUCCESSFUL HUNTERS	TOTAL MANDAYS	AVERAGE SEASONAL DAYS HUNTING	TOTAL HUNTERS	PERCENT HUNTERS PER DISTRICT
1	ESTIMATE (SE)	78 41.49	0.07 0.04	0.42 0.12	0.42 0.12	33.33 0.14	897 331.65	1.09 1.15	188 54.18	3.37 0.01
	N	1,640	11	12	12	12	1,606	11	356	356
2	ESTIMATE (SE)	267 78.21	0.05 0.01	0.46 0.11	0.46 0.11	35.14 0.08	3,814 896.63	7.00 1.16	581 94.40	10.39 0.02
	N	1,640	34	37	37	37	1,606	34	356	356
3	ESTIMATE (SE)	188 62.62	0.09 0.03	0.60 0.15	0.60 0.15	50.00 0.11	1,554 420.81	5.39 0.75	314 69.77	5.62 0.01
	N	1,640	18	20	20	20	1,606	18	356	356
4	ESTIMATE (SE)	267 84.28	0.08 0.04	0.61 0.16	0.61 0.16	46.43 0.10	2,884 1,061.10	7.20 2.28	439 82.35	7.87 0.01
	N	1,640	25	28	28	28	1,606	25	356	356
5	ESTIMATE (SE)	2,636 255.44	0.09 0.01	0.69 0.05	0.69 0.05	51.87 0.03	24,278 2,143.57	6.98 0.43	3,782 225.07	67.70 0.02
	N	1,640	217	241	241	241	1,606	217	356	356
6	ESTIMATE (SE)	156.93 66.49	0.07 0.03	0.56 0.20	0.56 0.20	38.89 0.12	1,795 592.93	6.59 1.53	282 66.23	5.06 0.01
	N	1,640	17	18	18	18	1,606	17	356	356
STATEWIDE	ESTIMATE (SE)	4,258 356.76	0.08 0.01	0.69 0.05	0.69 0.05	50.25 0.03	37,452 2,880.17	6.94 0.41	6,123 269.38	23.79 0.01
	N	1,656	335	394	394	394	1,597	335	1,656	1,656

TABLE 21. EXPANDED STATEWIDE AND DISTRICT OF PRIMITIVE WEAPON BUCK AND DOE HUNTING IN MISSISSIPPI DURING THE 2001-02 HUNTING SEASON.

DISTRICT	STATISTIC	BUCKS				DOES			
		TOTAL HARVEST	AVERAGE DAILY KILL	AVERAGE SEASONAL HARVEST	PERCENT SUCCESSFUL HUNTERS	TOTAL HARVEST	AVERAGE DAILY KILL	AVERAGE SEASONAL HARVEST	PERCENT SUCCESSFUL HUNTERS
1	ESTIMATE	31	0.04	0.17	16.67	47	0.04	0.25	25.00
	(SE)	22.19	0.03	0.11	0.11	27.16	0.02	0.13	0.13
2	N	1,640	11	12	12	1,640	11	12	12
	ESTIMATE	78	0.02	0.14	13.51	188	0.03	0.32	21.62
3	(SE)	35.05	0.01	0.06	0.06	70.05	0.01	0.11	0.07
	N	1,640	34	37	37	1,640	34	37	37
4	ESTIMATE	94	0.04	0.30	30.00	94	0.05	0.30	30.00
	(SE)	34.38	0.02	0.11	0.11	38.38	0.02	0.11	0.11
5	N	1,640	18	20	20	1,640	18	20	20
	ESTIMATE	94	0.02	0.21	21.43	173	0.06	0.39	32.14
6	(SE)	38.38	0.01	0.08	0.08	60.65	0.03	0.12	0.09
	N	1,640	25	28	28	1,640	25	28	28
STATEWIDE	ESTIMATE	1,130	0.04	0.29	27.39	1,507	0.05	0.39	32.37
	(SE)	139.38	0.004	0.03	0.03	177.86	0.01	0.04	0.03
STATEWIDE	N	1,640	217	241	241	1,640	217	241	241
	ESTIMATE	63	0.03	0.22	22.22	94	0.04	0.33	27.78
STATEWIDE	(SE)	31.36	0.01	0.10	0.10	44.34	0.03	0.14	0.11
	N	1,640	17	18	18	1,640	17	18	18
STATEWIDE	ESTIMATE	1,803	0.03	0.29	26.14	2,455	0.04	0.40	31.98
	(SE)	191.58	0.003	0.03	0.02	235.21	0.005	0.03	0.02
STATEWIDE	N	1,656	335	394	394	1,656	335	394	394

TABLE 22. EXPANDED STATEWIDE AND DISTRICT SUMMARIES OF REGULAR GUN DEER HUNTING IN MISSISSIPPI DURING THE 2001-02 HUNTING SEASON.

DISTRICT	STATISTIC	TOTAL HARVEST	AVERAGE DAILY KILL	AVERAGE SEASONAL HARVEST	AVERAGE SEASONAL SUCCESSFUL HUNTERS	TOTAL MANDAYS	AVERAGE SEASONAL DAYS HUNTING	TOTAL HUNTERS	PERCENT HUNTERS PER DISTRICT
1	ESTIMATE (SE)	756 167.88	0.09 0.02	0.63 0.12	37.31 0.06	7,431 1,078.35	6.31 0.51	1,126 134.60	5.80 0.01
	N	1,531	65	67	67	1,420	65	1,155	1,155
2	ESTIMATE (SE)	1,681 227.77	0.08 0.01	0.94 0.09	60.38 0.05	18,577 2,420.87	10.68 0.91	1,782 167.03	9.18 0.01
	N	1,531	96	106	106	1,420	96	1,155	1,155
3	ESTIMATE (SE)	3,177 1,125.96	0.12 0.01	1.64 0.57	61.40 0.05	17,308 2,290.22	9.10 0.85	1,916 172.73	9.87 0.01
	N	1,531	105	114	114	1,420	105	1,155	1,155
4	ESTIMATE (SE)	3,833 766.17	0.15 0.03	1.70 0.31	67.67 0.04	23,779 2,884.02	11.12 0.93	2,236 185.31	11.52 0.01
	N	1,531	118	133	133	1,420	118	1,155	1,155
5	ESTIMATE (SE)	15,280 696.84	0.08 0.003	1.34 0.05	68.34 0.02	173,120 7,041.85	15.81 0.42	11,364 326.72	58.53 0.01
	N	1,531	604	676	676	1,420	604	1,155	1,155
6	ESTIMATE (SE)	1,109 228.81	0.08 0.01	1.14 0.18	56.90 0.07	14,100 2,226.10	13.89 1.23	975 125.61	5.02 0.01
	N	1,531	56	58	58	1,420	56	1,155	1,155
STATEWIDE	ESTIMATE (SE)	28,425 1,521.02	0.09 0.004	1.41 0.07	66.49 0.01	255,558 7,044.78	13.27 0.31	20,032 262.75	77.84 0.01
	N	1,656	1,090	1,289	1,289	1,457	1,090	1,656	1,656

TABLE 23. EXPANDED STATEWIDE AND DISTRICT SUMMARIES OF REGULAR GUN BUCK AND DOE HUNTING IN MISSISSIPPI DURING THE 2001-02 HUNTING SEASON.

DISTRICT	STATISTIC	BUCKS				DOES			
		TOTAL HARVEST	AVERAGE DAILY KILL	AVERAGE SEASONAL HARVEST	PERCENT SUCCESSFUL HUNTERS	TOTAL HARVEST	AVERAGE DAILY KILL	AVERAGE SEASONAL HARVEST	PERCENT SUCCESSFUL HUNTERS
1	ESTIMATE	437	0.05	0.34	28.36	319	0.03	0.28	17.91
	(SE)	105.76	0.01	0.07	0.06	101.96	0.01	0.08	0.05
2	N	1,531	65	67	67	1,531	65	67	67
	ESTIMATE	941	0.05	0.53	43.40	740	0.04	0.42	32.08
3	(SE)	144.60	0.01	0.06	0.05	135.29	0.01	0.07	0.05
	N	1,531	96	106	106	1,531	96	106	106
4	ESTIMATE	1,244	0.06	0.64	47.37	1,933	0.05	1.00	33.33
	(SE)	194.96	0.01	0.08	0.05	1,020.40	0.01	0.53	0.04
5	N	1,531	105	114	114	1,531	105	114	114
	ESTIMATE	1,866	0.07	0.82	48.12	1,967	0.08	0.88	46.62
6	(SE)	391.82	0.02	0.16	0.04	403.59	0.02	0.17	0.04
	N	1,531	118	133	133	1,531	118	133	133
STATEWIDE	ESTIMATE	8,724	0.04	0.77	52.07	6,556	0.03	0.58	40.98
	(SE)	462.67	0.002	0.03	0.02	400.99	0.002	0.03	0.02
1	N	1,531	604	676	676	1,531	604	676	676
	ESTIMATE	555	0.04	0.57	39.66	555	0.04	0.57	39.66
2	(SE)	132.71	0.01	0.12	0.06	126.16	0.01	0.11	0.06
	N	1,531	56	58	58	1,531	56	58	58
STATEWIDE	ESTIMATE	14,919	0.05	0.74	49.81	13,505	0.04	0.67	39.64
	(SE)	649.86	0.002	0.03	0.01	1,206.67	0.003	0.06	0.01
1	N	1,656	1,090	1,289	1,289	1,656	1,090	1,289	1,289

TABLE 24. EXPANDED STATEWIDE AD DISTRICT SUMMARIES OF SPRING TURKEY HUNTING IN MISSISSIPPI DURING THE 2001-02 HUNTING SEASON.

DISTRICT	STATISTIC	TOTAL HARVEST	AVERAGE DAILY KILL	AVERAGE SEASONAL HARVEST	PERCENT SUCCESSFUL HUNTERS	TOTAL MANDAYS	AVERAGE SEASONAL DAYS HUNTING	TOTAL HUNTERS	PERCENT HUNTERS PER DISTRICT
1	ESTIMATE	171	0.10	0.50	27.27	1768	5.14	343	7.24
	(SE)	74.66	0.04	0.19	0.10	435.17	0.66	72.65	0.01
2	ESTIMATE	171	0.05	0.39	25.00	3,426	7.82	436	9.21
	(SE)	67.84	0.02	0.14	0.08	547.67	1.29	81.81	0.02
3	ESTIMATE	281	0.18	0.78	47.83	1,424	4.14	359	7.57
	(SE)	90.66	0.05	0.20	0.11	356.17	0.56	74.26	0.02
4	ESTIMATE	359	0.15	0.79	48.28	2,362	5.21	452	9.54
	(SE)	104.23	0.03	0.18	0.09	553.55	0.77	83.23	0.02
5	ESTIMATE	1,651	29	29	29	1,645	29	304	304
	(SE)	1,621	0.09	0.57	37.50	17,178	6.10	2,868	60.53
6	ESTIMATE	109	0.07	0.44	31.25	1,549	6.19	249	5.26
	(SE)	51.65	0.03	0.18	0.12	482.62	1.20	62.07	0.01
STATEWIDE	ESTIMATE	3,015	0.09	0.60	38.15	28,545	5.89	5,051	19.63
	(SE)	285.50	0.01	0.05	0.03	1,908.10	0.25	251.25	0.01
	N	1,656	309	325	325	1,640	309	1,656	1,656

TABLE 25. EXPANDED STATEWIDE AND DISTRICT SUMMARIES OF FALL TURKEY HUNTING IN MISSISSIPPI DURING THE 2001-02 HUNTING SEASON.

DISTRICT (A)	STATISTIC	TOTAL HARVEST	AVERAGE DAILY KILL	AVERAGE SEASONAL HARVEST	PERCENT SUCCESSFUL HUNTERS	TOTAL MANDAYS	AVERAGE SEASONAL DAYS HUNTING	TOTAL HUNTERS	PERCENT HUNTERS PER DISTRICT
2	ESTIMATE	92	0.40	1.50	75.00	230	3.75	61	18.18
	(SE)	57.39	0.20	0.65	0.25	121.79	0.75	30.67	0.08
3	ESTIMATE	31	0.50	0.67	66.67	61	1.33	46	13.64
	(SE)	21.70	0.38	0.33	0.33	37.59	0.33	26.57	0.07
5	ESTIMATE	46	0.03	0.20	13.33	1,013	4.71	230	68.18
	(SE)	34.31	0.03	0.14	0.09	341.88	1.01	59.19	0.10
STATEWIDE	ESTIMATE	171	0.10	0.46	29.17	1,354	3.95	373	1.45
	(SE)	71.12	0.05	0.17	0.09	370.43	0.70	75.60	0.03
	N	1,656	22	24	24	1,654	22	1,656	1,656

(A) FALL TURKEY HUNTING WAS LEGAL IN DISTRICTS 2, 3, AND 5.

(B) CALCULATED AS A PERCENT OF BIG GAME LICENSE HOLDERS ONLY.

TABLE 26. EXPANDED STATEWIDE SUMMARIES OF ALL DEER, BUCK, DOE, AND TURKEY (FALL '01 AND SPRING '02) HUNTING IN MISSISSIPPI DURING THE 2001-02 HUNTING SEASON.

SPECIES	STATISTIC	TOTAL HARVEST	AVERAGE DAILY KILL	AVERAGE SEASONAL HARVEST	PERCENT SUCCESSFUL HUNTERS	TOTAL MANDAYS	AVERAGE SEASONAL DAYS HUNTING	TOTAL HUNTERS	PERCENT OF TOTAL LICENSEES (A)
DEER	ESTIMATE	37,143	0.09	1.72	68.33	357,253	17.10	21,540	83.70
	(SE)	1,715.30	0.004	0.08	0.01	10,729.02	0.47	233.69	0.01
BUCK	ESTIMATE	1,656	1,164	1,386	1,386	1,434	1,164	1,656	1,656
	(SE)	18,199	0.04	0.84	51.59				
DOE	ESTIMATE	754.08	0.001	0.03	0.01				
	(SE)	1,656	1,164	1,386	1,386				
TURKEY	ESTIMATE	18,945	0.04	0.88	46.32				
	(SE)	1,245.41	0.003	0.06	0.01				
TURKEY	ESTIMATE	1,656	1,164	1,386	1,386	29,945	5.99	5,222	20.29
	(SE)	3,186	0.09	0.61	38.39	1,964.65	0.25	254.41	0.01
		297.25	0.01	0.05	0.03	1,638	318	1,656	1,656
		1,656	318	336	336				

(A) CALCULATED AS A PERCENT OF BIG GAME LICENSE HOLDERS ONLY.

TABLE 27. EXPANDED STATEWIDE AND DISTRICT SUMMARIES OF HOG HUNTING IN MISSISSIPPI DURING THE 2001-02 HUNTING SEASON.

DISTRICT	STATISTIC	TOTAL HARVEST	AVERAGE DAILY KILL	AVERAGE SEASONAL HARVEST	PERCENT SUCCESSFUL HUNTERS	TOTAL MANDAYS	AVERAGE SEASONAL DAYS HUNTING	TOTAL HUNTERS	PERCENT HUNTERS PER DISTRICT
1	ESTIMATE (SE) N	165 52.72 4,539	0.11 0.05 16	1.10 0.25 19	63.16 0.11 19	1,043 398.74 4,519	8.25 2.47 16	149 34.22 141	13.48 0.03 141
2	ESTIMATE (SE) N	39 23.59 4,539	0.13 0.14 5	1.00 0.45 5	60.00 0.24 5	300 239.38 4,519	7.60 5.61 5	39 17.58 141	3.55 0.02 141
3	ESTIMATE (SE) N	511 189.48 4,539	0.13 0.10 25	2.41 0.78 27	74.07 0.09 27	3,856 2,858.64 4,519	9.52 14.22 25	212 40.76 141	19.15 0.03 141
4	ESTIMATE (SE) N	189 85.42 4,539	0.23 0.13 14	1.5 0.58 16	56.25 0.13 16	601 208.28 4,519	5.43 1.25 14	126 31.41 141	11.35 0.03 141
5	ESTIMATE (SE) N	692 179.80 4,539	0.14 0.03 35	2.09 0.44 42	69.05 0.07 42	3,919 944.55 4,519	14.17 2.48 35	331 50.75 141	29.79 0.04 141
6	ESTIMATE (SE) N	338 93.95 4,539	0.07 0.02 26	1.34 0.29 32	53.13 0.09 32	3,058 1,130.09 4,519	14.88 4.76 26	252 44.35 141	22.70 0.04 141
STATEWIDE	ESTIMATE (SE) N	1,496 273.36 2,387	0.09 0.02 59	1.39 0.20 72	62.50 0.06 72	11,867 2,653.68 2,374	13.37 2.47 59	1,077 125.03 2,387	3.02 0.003 2,387

## Summary of Non-resident Hunter Responses to Opinion Questions for 2001-2002

### Hunting Experience

Table 28. Percent of respondents who hunted in Mississippi during the 2001-2002 hunting season.

Hunted Last Year	Frequency <sup>a</sup>	Percent
YES	2236	97.3
NO	61	2.7
TOTAL	2297	100.0

<sup>a</sup> n missing = 87

Table 29. Percent of respondents by how many years they have been hunting.

Years Hunted	Frequency <sup>a</sup>	Percent
1 – 5	111	4.9
6 – 10	118	5.2
11 – 15	114	5.0
16 – 20	240	10.5
21 – 25	248	10.9
26 – 30	320	14.0
31 – 35	271	11.8
36 – 40	299	13.1
41 – 45	214	9.4
46 – 50	171	7.5
51 – 55	71	3.1
56 – 60	61	2.7
61 – 65	28	1.2
66 – 70	12	0.5
71 – 75	3	0.1
76 – 80	1	0.1
TOTAL	2282	100.0

<sup>a</sup> n missing = 102

Average years Hunted = 31.348

Table 30. Percent of respondents by the age they had their first hunting experience.

Age of First Experience	Frequency <sup>a</sup>	Percent
1 – 5	175	7.7
6 – 10	1033	45.4
11 – 15	726	31.8
16 – 20	182	8
21 – 25	47	2.1
26 – 30	35	1.5
31 – 35	23	1
36 – 40	13	0.6
41 – 45	16	0.7
46 – 50	8	0.4
51 – 55	6	0.3
56 – 60	6	0.3
61 – 65	2	0.1
66 – 70	1	0.1
TOTAL	2273	100

<sup>a</sup> n missing = 111

Average age of first hunting experience = 12.03

## Organization Membership

Table 31. Percent of respondents who are a member of a national hunting or conservation organization.

Member of Organization	Frequency <sup>a</sup>	Percent
YES	1183	52.7
NO	1063	47.3
TOTAL	2246	100.0

<sup>a</sup> n missing = 138

If yes, [See Table 31] number of organizations they belong to.

Number of Organizations	Frequency <sup>a</sup>	Percent
1	499	46
2	393	36.3
3	127	11.6
4	39	3.6
5	14	1.3
6	5	0.5
7	1	0.1
9	1	0.1
10	3	0.3
15	1	0.1
18	1	0.1
TOTAL	1084	100.0

<sup>a</sup> n missing = 99

Average number of hunting or conservation organizations = 1.84

Table 32. Percent of respondents who subscribe to any hunting magazines.

Subscribe to Magazines	Frequency <sup>a</sup>	Percent
YES	1324	59.5
NO	902	40.5
TOTAL	2226	100.0

<sup>a</sup> n missing = 158

If yes, [See Table 32] number of magazines they subscribe to.

Number of Magazines	Frequency <sup>a</sup>	Percent
1	375	31.7
2	397	33.6
3	223	18.9
4	100	8.5
5	47	3.9
6	25	2.1
7	5	0.4
8	4	0.3
10	5	0.4
12	2	0.2
TOTAL	1183	100.0

<sup>a</sup> n missing = 141

Average number of hunting magazines subscribed = 2.33

If yes, [See Table 32] name of magazine they subscribe to.

Name of Magazine	Frequency <sup>a</sup>	Percent
Field and Stream	56	9.1
American Hunter	96	15.6
Ducks Unlimited	109	17.7
Buck masters	157	25.5
Deer and Deer Hunting	33	5.4
Outdoor Life	48	7.8
Bow hunter	36	5.8
Louisiana Sportsman	81	13.1
TOTAL	616	100.0

<sup>a</sup> n missing = 708

## ATV Ownership

Table 33. Percent of respondents by whether they or someone in their household own an all-terrain vehicle (ATV) that is used for hunting.

Own ATV	Frequency <sup>a</sup>	Percent
YES	1480	66.6
NO	744	33.4
TOTAL	2224	100.0

<sup>a</sup> n missing = 160

## POS System

Table 34. Percent of respondents' selections of one item from a list of statements measuring their experiences with the Point of Sale system compared to the old way.

Statements of Experience with POS	Frequency <sup>a</sup>	Percent
I haven't purchased a 2002-2003 license and have no experience with the POS system	1315	60.5
I renewed my license through the mail this year, and have no experience with the POS system	127	5.8
I thought the POS system was easier for me, but harder for the vendor	129	5.9
I thought the POS system was easier for the vendor, but harder for me	5	0.2
I thought the POS system easier for both me and the vendor	544	25.1
I thought the POS system was harder for both me and the vendor	55	2.5
TOTAL	2175	100.0

<sup>a</sup> n missing = 209

## Hunting in Mississippi

Table 35. Percent of respondents by the extent they agree or disagree with statements about hunting in Mississippi; ranked by mean score.

Statement	n <sup>a</sup>	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Mean <sup>b</sup>
I believe citizens should always have the right to hunt	2266	0.8	1.3	1.2	14.8	81.8	4.75
It is important for individuals to learn hunting ethics	2269	0.5	0.3	1.2	23.6	74.4	4.71
Hunting is a critical component of wildlife management	2254	1.0	0.6	2.1	24.1	72.2	4.66
I believe hunting is an integral part of Mississippi's heritage	2258	1.0	0.2	5.8	22.9	64.3	4.55
Individuals and groups are working to limit my hunting privileges	2261	1.6	4.9	12.2	33.7	47.5	4.21
I believe hunters are safety-minded	2265	0.8	2.2	10.6	65.3	20.9	4.03
I believe hunters are conservation-minded	2261	0.5	3.8	14.5	59.6	21.6	3.98
I believe most hunters are ethical	2249	0.5	5.1	13.2	64.5	16.7	3.91
The courts are not tough enough on wildlife law violators	2264	2.2	11.8	29.3	30.6	26.0	3.66
Too many unskilled individuals are hunting	2261	2.5	20.	41.4	28.0	7.4	3.17
I believe a lot of individuals violate wildlife laws	2253	3.6	33.3	23.4	31.8	7.7	3.06

<sup>a</sup> n missing = 2384 – n

<sup>b</sup> Mean based on scale where 1 = strongly disagree, 2 = disagree, 3 = Neutral, 4 = Agree, 5 = strongly agree

## Conservation Officers

Table 36. Percent of respondents by whether they had ever been checked by a Mississippi Department of Wildlife, Fisheries & Parks (MDWFP) Conservation Officer during a hunting season.

Checked by MDWFP Conservation Officer	Frequency <sup>a</sup>	Percent
YES	1150	51.2
NO	1096	48.8
TOTAL	2195	100.0

<sup>a</sup> n missing = 189

If yes, [See Table 36] percent of respondents according to whether they were checked by a MDWFP Conservation Officer during the 2001-2002 hunting season?

Checked in 2001 – 2002	Frequency <sup>a</sup>	Percent
YES	497	43.5
NO	645	56.5
TOTAL	1119	100.0

<sup>a</sup> n missing = 31

Table 37. Percent of respondents by the extent they agree or disagree with statements about their last encounter with a Conservation Officer in Mississippi; ranked by mean score.

Statement	n <sup>a</sup>	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Mean <sup>b</sup>
The conservation officer was knowledgeable about wildlife laws	1118	0.9	1.7	16.9	56.5	24.0	4.01
I believe the conservation officer treated me fairly	1123	2.8	4.6	7.7	59.0	25.7	4.00
I believe the conservation officer was professional	1122	1.9	5.1	10.4	59.9	22.7	3.97
The conservation officer was knowledgeable about wildlife in general	1121	0.4	2.0	24.2	53.5	19.9	3.91
The conservation officer listened to me	1120	2.0	4.6	18.3	55.0	20.0	3.86
The conservation officer answered my questions satisfactorily	1119	2.1	4.3	22.1	52.5	19.1	3.82
The conservation officer was effective in explaining wildlife laws	1116	1.1	3.8	28.9	47.5	18.7	3.79
The conservation officer made me feel at ease	1121	4.1	10.4	15.8	53.3	16.4	3.68
I was nervous talking with the conservation officer	1114	15.4	36.8	22.1	18.8	6.8	2.65

<sup>a</sup> n missing = 1150 - n

<sup>b</sup> Mean based on scale where 1 = strongly disagree, 2 = disagree, 3 = Neutral, 4 = Agree, 5 = strongly agree

## Baiting

Table 38. Percent of respondents by the extent they agree or disagree with statements about baiting in Mississippi; ranked by mean score.

Statement	n <sup>a</sup>	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	mean <sup>b</sup>
Baiting wildlife negatively influences others perceptions of hunting	2230	6.3	16.5	26.2	34.0	17.1	3.39
Baiting laws should be enforced more stringently	2271	14.0	18.0	22.4	24.4	21.3	3.21
Baiting wildlife does not give game animals a fair chance	2269	9.3	17.3	35.0	24.9	13.6	3.16
Hunting over bait should not be considered "sporting"	2283	11.7	27.3	25.0	22.9	13.1	2.98
Hunting deer over bait should be legalized in Mississippi	2282	13.9	26.5	23.6	22.4	13.7	2.94
Hunting all non-migratory game species over bait should be legalized in Mississippi	2272	20.3	25.9	32.5	13.7	7.6	2.62
Hunting turkey over bait should be legalized in Mississippi	2272	30.5	25.0	28.7	9.3	6.4	2.36
With the exception of songbirds, individuals should not feed wild animals	2257	29.3	39.6	18.5	8.8	6.6	2.29

<sup>a</sup> n missing = 2384 - n

<sup>b</sup> Mean based on scale where 1 = strongly disagree, 2 = disagree, 3 = Neutral, 4 = Agree, 5 = strongly agree

## Deer Hunting and Management

Table 39. Percent of respondents by the extent they agree or disagree with statements about deer hunting and management in Mississippi; ranked by mean.

Item	n <sup>a</sup>	Strongly Oppose	Oppose	Neutral	Support	Strongly Support	Mean <sup>b</sup>
Supplemental feeding of deer during the non-hunting season	1802	1.8	2.2	8.7	37.4	49.9	4.31
The “4-point” law on harvesting buck deer	1805	4.4	7.1	9.7	34.7	44.0	4.07
The use of dogs while hunting deer	1806	29.8	19.1	23.1	18.3	9.8	2.59
Being allowed to hunt deer on property enclosed by high fences	1800	28.7	25.0	29.1	11.8	5.4	2.40
Being allowed to construct a high fence to prevent deer from leaving a property	1800	33.6	29.7	23.2	9.6	3.9	2.20

<sup>a</sup> n missing = 2384-n

<sup>b</sup> Mean based on scale where 1 = strongly oppose, 2 = oppose, 3 = Neutral, 4 = support, 5 = strongly support

Table 40. Percent of respondents by the extent they agree or disagree with statements about harvest and management of 4-point buck deer in Mississippi; ranked by mean score.

Statement	n <sup>a</sup>	Strongly Oppose	Oppose	Neutral	Support	Strongly Support	Mean <sup>b</sup>
Implementation of a program in which MDWFP biologists could issue permits to some landowners and hunting clubs to allow the harvest of sub-4 point buck deer	1807	10.2	12.7	19.6	38.3	19.2	3.40

<sup>a</sup> n missing = 577

<sup>b</sup> Mean based on scale where 1 = strongly oppose, 2 = oppose, 3 = Neutral, 4 = support, 5 = strongly support

## Turkey Hunting and Management

Table 41. Percent of respondents by the extent they agree or disagree with statements about turkey hunting and management in Mississippi; ranked by mean score.

Statement	n <sup>a</sup>	Strongly Oppose	Oppose	Neutral	Support	Strongly Support	Mean <sup>b</sup>
The special 2-day youth (less than 16 years old) turkey hunting weekend that occurs each year before the regular spring turkey season opens	1087	1.8	3.1	14.4	37.3	43.3	4.17
The “no-jakes” regulation for adult hunters during spring turkey season	1090	4.7	13.8	25.9	31.1	24.5	3.57

<sup>a</sup> n missing = 2384-n

<sup>b</sup> Mean based on scale where 1 = strongly oppose, 2 = oppose, 3 = Neutral, 4 = support, 5 = strongly support

Table 42. Percent of respondents by whether or not they took any youth (less than 16 years old) hunting on one or both days of the special 2-day youth turkey weekend that occurred on March 16–17, 2002.

Take Youth for Special Weekend	Frequency <sup>a</sup>	Percent
YES	91	8.0
NO	1043	92.0
TOTAL	1134	100.0

<sup>a</sup> n missing = 1250

If yes, [See Table 42] how many youth they took on the special youth hunt.

Number of Youth Taken On Special Weekend	Frequency <sup>a</sup>	Percent
1	64	72.7
2	23	26.2
3	1	1.1
TOTAL	88	100.0

<sup>a</sup> n missing = 3

Average number of youth taken during the special 2-day youth weekend = 1.28

If yes, [See Table 42] the number of youth for who it was their first time to turkey hunt ever.

First Time Turkey Hunters	Frequency <sup>a</sup>	Percent
0	20	23.8
1	51	60.7
2	13	15.5
TOTAL	84	100.0

<sup>a</sup> n missing = 7

Average number of youth's first turkey hunting trip = 0.92

If yes, [See Table 42] percent of respondents who hunted with a youth on one or both days of the special 2-day youth turkey weekend.

Hunt With Youth on One or Both Days	Frequency <sup>a</sup>	Percent
YES	35	39.7
NO	53	60.3
TOTAL	88	100.0

<sup>a</sup> n missing = 3

Table 43. Percent of respondents who took any youth (less than 16 years old) hunting during the 2002 regular spring turkey season.

Youth Taken During Spring Turkey Season	Frequency <sup>a</sup>	Percent
YES	120	11.3
NO	942	88.7
TOTAL	1062	100.0

<sup>a</sup> n missing = 1322

If yes, [See Table 43] number of youth taken hunting during the 2002 regular spring turkey season?

Number Youth Taken During Spring Turkey Season	Frequency <sup>a</sup>	Percent
1	73	65.2
2	33	29.5
3	4	3.6
4	2	1.8
TOTAL	112	100.0

<sup>a</sup> n missing = 8

Average number of youth taken to regular spring turkey season = 1.42

If yes, [See Table 43] number of days respondents took a youth hunting during the 2002 regular spring turkey season.

Number of Days	Frequency <sup>a</sup>	Percent
1	13	11.6
2	33	29.4
3	10	8.8
4	23	20.4
5	8	7.4
6	8	7.4
7	1	0.8
8	6	5.4
10	6	5.4
12	2	1.8
14	1	0.8
30	1	0.8
TOTAL	112	100.0

<sup>a</sup> n missing = 8

Average number of days with the youth = 4.21

## Duck Hunting and Management

Table 44. Percent of respondents by the extent they agree or disagree with statements about dividing Mississippi into North and South zones for duck hunting and management; ranked by mean score.

Statement	n <sup>a</sup>	Strongly Oppose	Oppose	Neutral	Support	Strongly Support	Mean <sup>b</sup>
The idea of dividing Mississippi into North and South zones, with each having its own distinct season	1012	5.8	10.6	46.6	26.6	10.4	3.25
Dividing Mississippi into North and South zones, with highway 82 as the dividing line between zones	1000	6.1	10.7	56.1	20.9	6.2	3.10

<sup>a</sup> n missing = 2384-n

<sup>b</sup> Mean based on scale where 1 = strongly oppose, 2 = oppose, 3 = Neutral, 4 = support, 5 = strongly support

Table 45. Percent of respondents that had preferences of duck hunting dates in Mississippi.

Hunting Date Preferences	n <sup>a</sup>	Tksgvng-Nov. 30	Dec. 1- Dec 10	Dec. 11- Dec 20	Dec 21- Dec 31	Jan.1- Jan. 10	Jan. 11- Jan. 20	Jan. 21- Jan. 31
Period I would want to hunt most in the South zone	595	4.5	3.0	3.5	10.1	14.8	16.8	47.2
Period I would want to hunt most in the North zone	599	17.5	7.5	9.4	18.5	14.0	13.4	19.7
Period I would want to hunt least in the North zone	589	58.74	9.51	2.89	3.90	2.04	1.87	21.05
Period I would want to hunt least in the South zone	586	67.92	10.58	1.71	4.78	2.56	1.88	10.58

<sup>a</sup> n missing = 2384-n

Table 46. Percent of respondents by number of days hunting for waterfowl in Mississippi; ranked by means days hunted.

Area	n <sup>a</sup>	Number of Days					Mean Days Hunted
		0	1-9	10-19	20-29	≥30	
Private land held by an individual or family	709	31.3	53.2	10.4	3.1	2.0	4.5
State public land	387	73.7	22.6	2.7	0.5	0.5	1.3
Private land owned by a corporation	407	83.9	12.9	2.6	0.3	0.3	1.0
Federal public land	364	85.4	14.0	0.3	0	0.3	0.4
Total							7.2

<sup>a</sup> n missing = 2384 - n

Table 47. Percent of respondents by whether they leased land to duck hunt in Mississippi during the year 2001-2002 hunting season.

Hunted on Leased Land	Frequency <sup>a</sup>	Percent
YES	104	11.0
NO	841	89.0
TOTAL	945	100.0

<sup>a</sup> n missing = 1439

If yes, [See Table 47] number of acres they leased to duck hunt in Mississippi during the year 2001-2002 hunting season.

Number of Acres	Frequency <sup>a</sup>	Percent
1-99	14	14.4
100-199	10	10.3
200-299	6	6.2
300-399	6	6.2
400-499	6	6.2
500-599	4	4.1
600-699	8	8.2
700-799	3	3.2
800-899	6	6.2
1000-1099	4	4.1
1100-1199	1	1.0
1200-1299	1	1.0
1300-1399	2	2.2
1400-1499	1	1.0
1500-1599	5	5.2
1600-1699	1	1.0
1800-1899	1	1.0
1900-1999	1	1.0
2000-2099	5	5.2
2200-2299	1	1.0
2500-2599	1	1.0
3000-3099	3	3.1
3300-3399	1	1.0
4700-4799	1	1.0
5000-5099	3	3.2
8000-8099	1	1.0
8500-8599	1	1.0
TOTAL	97	100.0

<sup>a</sup> n missing = 7

Average number of acres of land leased = 1114.47

If yes, [See Table 47] the total amount respondents paid to lease land to duck hunt in Mississippi during the 2001-2002 hunting season.

Total Amount Paid	Frequency <sup>a</sup>	Percent
1-999	21	22.3
1000-1999	27	28.7
2000-2999	14	14.9
3000-3999	7	7.5
4000-4999	4	4.3
5000-5999	2	2.1
6000-6999	4	4.3
7000-7999	2	2.1
8000-8999	2	2.1
10000-10999	2	2.1
15000-15999	3	3.2
20000-20999	3	3.2
27000-27999	2	2.1
44000-44999	1	1.1
TOTAL	92	100.0

<sup>a</sup> n missing = 12

Average cost of land leased = 4299.04

Table 48. Percent of respondents by the extent of how satisfied they were with duck hunting season dates set by MDWFP for the past five years.

Satisfaction with Dates	n <sup>a</sup>	Not at all Satisfied	Slightly Satisfied	Moderately Satisfied	Very Satisfied	Extremely Satisfied	Mean <sup>b</sup>
How satisfied are you with the duck hunting season dates that MDWFP has set for the past five years?	737	4.1	9.9	53.6	26.9	5.6	3.2

<sup>a</sup> n missing = 1647

<sup>b</sup> Mean based on scale where 1 = not at all satisfied, 2 = slightly satisfied, 3 = moderately satisfied, 4 = very satisfied, 5 = extremely satisfied

Table 49. Percent of respondents by how they would describe their duck hunting success in the 2001-2002 season

Hunting Success	Frequency <sup>a</sup>	Percent
Below average	479	69.0
Average	187	27.0
Above average	28	4.0
TOTAL	694	100.0

<sup>a</sup> n missing = 1690

### Expenditures on Hunting and Equipment

Table 50. Percent of respondents by whether or not they had a hunting lease in Mississippi or were a dues paying member of a hunting club that owns its own property in Mississippi during the 2001- 2002 season.

Hunting Lease	Frequency <sup>a</sup>	Percent
YES	951	45.0
NO	1167	55.0
TOTAL	2118	100.0

<sup>a</sup> n missing = 266

If yes, [See Table 50] the total amount spent by respondents on the hunting lease during the 2001-2002 hunting season.

Amount Spent on Hunting Lease	Frequency <sup>a</sup>	Percent
0	12	2.1
1-99	9	1.5
100-199	18	3.1
200-299	32	5.5
300-399	33	5.7
400-499	25	4.3
500-599	48	8.2
600-699	32	5.5
700-799	20	3.4
800-899	22	3.8
900-999	7	1.2
1000-1099	42	7.2
1100-1199	3	0.5
1200-1299	27	4.6
1300-1399	7	1.2
1400-1499	3	0.5
1500-1599	22	3.8
1600-1699	8	1.4
1700-1799	4	0.7
1800-1899	7	1.2
> 2000	201	34.5
TOTAL	582	100.0

<sup>a</sup> n missing = 369

Average number of dollars spent on hunting leases = 3495.61

If yes, [See Table 50] the total amount spent on the membership during the 2001-2002 hunting season.

Amount Spent on Membership	Frequency <sup>a</sup>	Percent
0	27	4.7
1-99	5	0.9
100-199	15	2.6
200-299	26	4.5
300-399	42	7.3
400-499	49	8.5
500-599	61	10.6
600-699	29	5.1
700-799	25	4.4
800-899	32	5.6
900-999	13	2.3
1000-1099	33	5.7
1100-1199	10	1.7
1200-1299	27	4.7
1300-1399	12	2.1
1400-1499	8	1.4
1500-1599	31	5.4
1600-1699	7	1.2
1700-1799	4	0.7
1800-1899	5	0.9
2000-2099	24	4.2
2100 -2199	1	0.2
2200-2299	4	0.7
2300-2399	2	0.3
2400-2499	2	0.3
2500-2599	18	3.1
2700-2799	5	0.9
> 3000	57	10.0
TOTAL	574	100.0

<sup>a</sup> n missing = 377

Average number of dollars spent for membership in a hunting club = 3448.21

Table 51. Percent of respondents by which animal they prefer to hunt in Mississippi.

Animal Preference	Frequency <sup>a</sup>	Percent
Dove	80	3.7
Quail	35	1.6
Rabbit	25	1.2
Squirrel	23	1.1
Raccoon	5	0.2
Deer	1439	66.2
Turkey	142	6.5
Waterfowl	405	18.6
Bobcat	1	0.1
Hog	6	0.3
Crows	1	0.1
Other	10	0.4
TOTAL	2085	100.0

<sup>a</sup> n missing = 299

Table 52. Percent of respondents by which month their typical trip occurred.

Typical Month	Frequency <sup>a</sup>	Percent
January	506	22.9
February	22	1
March	77	3.5
April	59	2.7
May	6	0.3
August	2	0.1
Septemeber	89	4.0
October	61	2.8
November	428	19.4
December	954	43.3
TOTAL	2204	100.0

<sup>a</sup> n missing = 180

Table 53. Percent of respondents by how many one-way miles they traveled over land on their typical hunting trip.

Miles Traveled	Frequency <sup>a</sup>	Percent
1 – 49	243	11.0
50 – 99	435	19.7
100 – 149	381	17.2
150 – 199	274	12.4
200 – 249	169	7.6
> 250	708	32.1
TOTAL	2126	100.0

<sup>a</sup> n missing = 258

Average number of one way miles traveled = 239.18

Table 54. Percent of respondents by how many days they spent on their typical hunting trip.

Days Spent Hunting	Frequency <sup>a</sup>	Percent
1	236	10.7
2	449	20.3
3	623	28.1
4	285	12.9
5	290	13.1
6	68	3.1
7	119	5.4
8	17	0.8
9	22	0.9
> 10	105	4.7
TOTAL	2215	100.0

<sup>a</sup> n missing = 169

Average number of days spent on hunting trip = 4.17

Table 55. Average costs incurred for various goods and services by respondents in Mississippi during the 2001-2002 hunting season.

Expenditure Item	Percent of respondents with an expenditure item	Average dollars spent per trip by hunters on an expenditure item	Average dollars spent per trip by all hunters
Automobile transportation (fuel, rental car)	87.04	68.36	65.22
Other transportation (airplane)	3.98	758.94	33.15
Daily public land use permit	4.45	74.60	3.64
Daily private land use permit (not including hunting leases)	4.53	203.30	10.09
Boating costs (if used for hunting)	4.95	73.21	3.97
Lodging (hotel and hotel food, condo rental, camping, etc.)	27.98	197.51	60.57
Food, drinks, and ice (including restaurants)	82.34	98.39	88.80
Heating and cooking fuel	24.75	45.40	12.32
Guide fees or hunting package fees	9.02	643.33	63.59
Processing and taxidermy costs	15.39	200.71	33.87
Anything else for this trip in Mississippi	19.67	273.30	58.93
Average trip expenditure			434.15

<sup>a</sup> n = 2175

Anything else items include: Hunting License (45.7%), Ammunition (12.9%), Clothing (6.8%), Casino gambling (2.4%), and other miscellaneous items (32.2%).

Table 56. Percent of respondents by how much more they would be willing to spend before they wouldn't take the trip.

Willing to spend	Frequency <sup>a</sup>	Percent
0	413	25.5
1-9	20	1.2
10-19	35	2.1
20-29	90	5.5
30-39	32	2.0
40-49	35	2.1
50-59	125	7.7
60-69	11	0.7
70-79	21	1.3
80-89	10	0.6
100-109	286	17.6
120-129	9	0.6
130-139	2	0.1
140-149	2	0.1
150-159	34	2.1
160-169	1	0.1
170-179	5	0.3
180-189	2	0.1
190-199	1	0.1
200-209	180	11.1
210-219	1	0.1
220-229	3	0.2
240-249	1	0.1
> 250	303	18.7
TOTAL	1622	100.0

<sup>a</sup> n missing = 762

Average dollars willing to spend more per trip= 797.36

Table 57. Percent of non-resident respondents by how much more money they spent outside of Mississippi on the typical hunting trip.

Money Spent Outside Mississippi	Frequency <sup>a</sup>	Percent
0	235	15.0
1-9	11	0.7
10-19	77	4.9
20-29	223	14.2
30-39	93	5.9
40-49	51	3.2
50-59	189	12.0
60-69	36	2.3
70-79	44	2.8
80-89	10	0.6
90-99	2	0.1
100-109	195	12.4
110-119	3	0.2
120-129	10	0.6
130-139	3	0.2
140-149	1	0.1
150-159	37	2.4
160-169	1	0.1
170-179	5	0.3
200-209	109	6.9
210-219	2	0.1
220-229	3	0.2
230-239	1	0.1
> 239	230	14.7
TOTAL	1571	100.0

<sup>a</sup> n missing = 813

Average dollars willing to spend = 180.95

Table 58. Average costs incurred for various items by respondents in Mississippi during the 2001-2002 hunting season.

Expenditure Item	Percent of respondents with an expenditure item	Average dollars spent by hunters with an expenditure item	Average dollars spent by all hunters	Percent of respondents with expenditure who used item on typical trip
Guns and rifles	14.85	776.34	209.31	92.2
Bows, arrows, archery equipment	7.84	356.14	50.72	72.1
Ammunition	43.92	47.92	38.21	95.9
Decoys and calls	11.79	62.10	13.29	94.6
Boat and trailer	2.14	3860.04	149.93	88.1
ATV and trailer	11.45	3251.84	676.13	96.3
Hunting dogs and associated costs	5.03	566.43	51.77	91.0
Binoculars, scopes, telescopes, etc.	11.03	318.86	63.87	95.3
Hunting, clothing, and boots	37.54	194.95	132.89	96.3
Average cost			1386.12	

<sup>a</sup> n = 1313

## Quail Hunting and Management

Table 59. Percent of respondents by number of days hunted for Quail in Mississippi; ranked by mean days hunted.

Area	n <sup>a</sup>	Number of Days					Mean Days Hunted
		0	1-9	10-19	20-29	≥30	
Out-of-state	130	66.9	23.0	8.5	0.8	0.8	2.5
Private farmland in Mississippi	159	62.3	30.8	5.0	1.3	0.6	1.8
Commercial shooting preserves in Mississippi	139	73.4	23.7	2.2	0	0.7	1.0
Publicly owned land in Mississippi	113	90.3	6.2	1.8	0	1.7	0.9
Timber company land in Mississippi	113	91.1	7.1	0.9	0	0.9	0.6
Total							6.8

<sup>a</sup> n missing = 2384 - n

Table 60. Percent of respondents by how many days they knew that they were hunting pen-raised quail.

Days Hunting Pen-Raised Quail	Frequency <sup>a</sup>	Percent
0	136	62.1
1	23	10.5
2	24	11.0
3	6	2.7
4	12	5.5
5	2	0.9
6	2	0.9
7	1	0.5
8	1	0.5
10	4	1.8
> 10	8	3.6
TOTAL	209	100.0

<sup>a</sup> n missing = 2175

Average number of pen-raised quail hunting days = 1.76

Table 61. Percent of respondents by how many bird dogs they own that they use for quail hunting

Number of Bird Dogs	Frequency <sup>a</sup>	Percent
0	163	72.5
1	25	11.1
2	20	8.9
3	4	1.8
4	7	3.1
5	3	1.3
6	2	0.9
7	1	0.4
TOTAL	225	100.0

<sup>a</sup> n missing = 2159

Average number of dogs used on quail hunting = 0.62

## TEL-CHEK

Table 62. Percent of respondents by how familiar they are with the new TEL-CHEK tagging system.

Familiarity with TEL-CHEK	Frequency <sup>a</sup>	Percent
Not at all familiar	1684	80.8
Slightly familiar	224	10.7
Somewhat familiar	146	7.0
Very familiar	31	1.5
TOTAL	2085	100.0

<sup>a</sup> n missing = 299

Table 63. Percent of respondents by whether or not they would use TEL-CHEK to report their deer and/or turkey harvest during the 2001 – 2002 season.

Report to TEL-CHEK	Frequency <sup>a</sup>	Percent
YES	1101	61.5
NO	690	38.5
TOTAL	1791	100.0

<sup>a</sup> n missing = 593

## Deer Vehicle Collisions

Table 64. Percent of respondents by whether or not they or any member of their immediate family was involved in a vehicle collision with a deer in Mississippi in 2001.

Vehicle Collision with Deer	Frequency <sup>a</sup>	Percent
YES	108	4.8
NO	2144	95.2
TOTAL	2252	100.0

<sup>a</sup> n missing = 132

If yes, [See Table 64] how many instances occurred of a vehicle collision with a deer.

Instances of Vehicle Collisions	Frequency <sup>a</sup>	Percent
1	83	87.4
2	10	10.5
3	2	2.1
TOTAL	95	100.0

<sup>a</sup> n missing = 13

Average number of instances = 1.15

## Importance of Outdoor Activities

Table 65. Percent of respondents by how they rated hunting compared to their other outdoor recreation activities (such as fishing, camping, golfing, etc.).”

Importance of Outdoor Activities	Frequency <sup>a</sup>	Percent
Most important outdoor activity	1459	65.0
Second most important outdoor activity	378	16.9
Third most important outdoor activity	57	2.5
Only one of many outdoor activities	350	15.6
TOTAL	2244	100.0

<sup>a</sup> n missing = 140

## Demographics

Table 66. Percent of respondents by their age.

Age	Frequency <sup>a</sup>	Percent
18 – 20	31	1.4
21 – 25	72	3.2
26 – 30	136	6.1
31 – 35	226	10.1
36 – 40	301	13.5
41 – 45	303	13.6
46 – 50	336	15.1
51 – 55	246	11.0
56 – 60	243	10.9
61 – 65	164	7.4
66 – 70	86	3.8
71 – 75	53	2.4
76 – 80	22	1.0
81 – 85	6	0.3
86 – 90	1	0.1
TOTAL	2226	100.0

<sup>a</sup> n missing = 157

Average age = 46.61

Table 67. Percent of respondents by their sex.

Sex	Frequency <sup>a</sup>	Percent
Male	2215	97.7
Female	53	2.3
TOTAL	2148	100.0

<sup>a</sup> n missing = 236

Table 68. Percent of respondents by their approximate annual household income before taxes.

Annual Income	Frequency <sup>a</sup>	Percent
Under \$10,000	25	1.1
\$10,000 - \$19,999	51	2.3
\$20,000 - \$29,999	99	4.5
\$30,000 - \$39,999	157	7.2
\$40,000 - \$49,999	199	9.1
\$50,000 - \$59,999	233	10.7
\$60,000 - \$69,999	211	9.7
\$70,000 - \$79,999	204	9.3
\$80,000 - \$89,999	162	7.4
\$90,000 - \$99,999	130	6.0
\$100,000 and above	713	32.7
TOTAL	2184	100.0

<sup>a</sup> n missing = 200

Table 69. Percent of respondents by their Spanish/Hispanic origin.

Spanish/Hispanic Origin	Frequency <sup>a</sup>	Percent
No, Not Spanish/Hispanic	2079	99.0
Yes, Mexican, Mexican American, Chicano	8	0.4
Yes, Other Spanish/Hispanic Group	10	0.6
TOTAL	2099	100.0

<sup>a</sup> n missing = 285

Respondents' specifications [See Table 69] of their Spanish/Hispanic origin.

Other Spanish/Hispanic Origin	Frequency <sup>a</sup>	Percent
Isleno, Canary Islander	1	10.0
Cuban	3	30.0
Puerto Rican	4	40.0
Panamaranian	1	10.0
Italian	1	10.0
TOTAL	10	100.0

<sup>a</sup> n missing = 0

Table 70. Percent of respondents by their race.

Race	Frequency <sup>a</sup>	Percent
White or Anglo	2224	97.4
Black or African American	38	1.6
Native American or Alaskan Native	7	0.3
Asian or Pacific Islander	2	0.1
Other	14	0.6
TOTAL	2284	100.0

<sup>a</sup> n missing = 100

Respondents' specifications [See Table 70] of their race.

Other Race	Frequency <sup>a</sup>	Percent
Black/White Mix	1	7.1
Mexican American	3	21.4
Hispanic	2	14.3
Indian	1	7.1
Indian-French-English	1	7.1
Bi-racial	1	7.1
Creole	1	7.1
Cajun	1	7.1
Native American	1	7.1
White	1	7.1
Hawaiian Chinese	1	7.1
TOTAL	14	100.0

<sup>a</sup> n missing = 0

## **APPENDIX A**

### **2002 Survey of Mississippi Resident & Non-resident Hunters**

*2002 Survey of Mississippi  
Resident & Non-Resident Hunters*



*Conducted for the  
Mississippi Department of Wildlife, Fisheries & Parks  
by  
Mississippi State University  
Department of Wildlife and Fisheries  
Mississippi State, MS 39762*

*In the following questions, please tell us about your hunting activity and experience. The information you provide will remain strictly confidential and you will not be identified with your answers.*

1. Did you hunt in Mississippi during the 2001-2002 hunting season (September 1, 2001–May 1, 2002)?
  - 1 YES
  - 2 NO --- *(If NO, you are welcome to fill out the remainder of the questionnaire. But, if you don't consider yourself a hunter, please skip ahead to Question #38 on Page 10)*
  
2. How many years have you been hunting?
 

\_\_\_\_\_ YEARS
  
3. At what age did you have your first hunting experience?
 

\_\_\_\_\_ AGE OF FIRST HUNTING EXPERIENCE
  
4. Are you a member of a national hunting or conservation organization?
  - 1 YES --- *(If YES, how many organizations? \_\_\_\_\_)*
  - 2 NO
  
5. Do you **subscribe** to any hunting magazines?
  - 1 YES --- *(If YES, how many? \_\_\_\_\_ ; Which is your favorite? \_\_\_\_\_)*
  - 2 NO
  
6. Do you or someone in your household own an all terrain vehicle (ATV) that is used for hunting?
  - 1 YES
  - 2 NO
  
7. The new Point of Sale (POS) computer licensing system went into effect on July 1, 2002. If you have already purchased your hunting, fishing, or Sportsman license for the 2002-2003 season, then your license was purchased using this system. Please circle the item below that best represents your experience with the POS system compared to the old way (*Please circle only one answer*).
  - 1 I haven't purchased a 2002-2003 license and have no experience with the POS system
  - 2 I renewed my license through the mail this year, and have no experience with the POS system
  - 3 I thought the POS system was easier for me, but harder for the vendor
  - 4 I thought the POS system was easier for the vendor, but harder for me
  - 5 I thought the POS system was easier for both me and the vendor
  - 6 I thought the POS system was harder for both me and the vendor

**8. Please indicate the extent to which you agree or disagree with each of the following statements about hunting in Mississippi.**

	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
a) I believe hunting is an integral part of Mississippi's heritage.....1	2	3	4	5	5
b) Too many unskilled individuals are hunting .....1	2	3	4	5	5
c) Hunting is a critical component of wildlife management .....1	2	3	4	5	5
d) The courts are not tough enough on wildlife law violators .....1	2	3	4	5	5
e) Individuals and groups are working to limit my hunting privileges.....1	2	3	4	5	5
f) I believe most hunters are ethical .....1	2	3	4	5	5
g) I believe a lot of individuals violate wildlife laws .....1	2	3	4	5	5
h) I believe citizens should always have the right to hunt.....1	2	3	4	5	5
i) I believe hunters are safety-minded .....1	2	3	4	5	5
j) I believe hunters are conservation-minded .....1	2	3	4	5	5
k) It is important for individuals to learn hunting ethics .....1	2	3	4	5	5

**9. Have you ever been checked by a Mississippi Department of Wildlife, Fisheries & Parks (MDWFP) Conservation Officer during hunting season?**

- 1 YES
- 2 NO --- *(If NO, please skip ahead to Question #11)*

If YES, were you checked by a MDWFP Conservation Officer during the 2001-2002 hunting season?

- 1 YES
- 2 NO

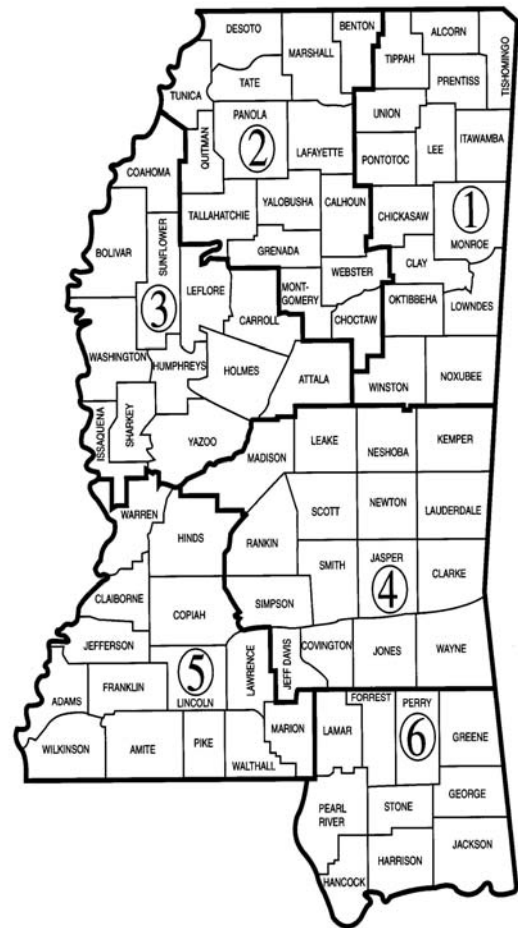
**10. Please indicate whether you agree or disagree with the following statements about your last encounter with a MDWFP Conservation Officer.**

	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
a) The Conservation Officer made me feel at ease .....1	2	3	4	5	5
b) I believe the Conservation Officer was professional.....1	2	3	4	5	5
c) The Conservation Officer was knowledgeable about wildlife in general .....1	2	3	4	5	5
d) I believe the Conservation Officer treated me fairly.....1	2	3	4	5	5
e) The Conservation Officer was knowledgeable about wildlife laws .....1	2	3	4	5	5
f) The Conservation Officer listened to me .....1	2	3	4	5	5
g) The Conservation Officer was effective in explaining wildlife laws .....1	2	3	4	5	5
h) The Conservation Officer answered my questions satisfactorily .....1	2	3	4	5	5
i) I was nervous talking with the Conservation Officer.....1	2	3	4	5	5

11. Please fill in the blocks below for each game, furbearer, or predatory species you hunted during the 2001-2002 hunting season (even if you were unsuccessful). If you hunted more than one species on a particular day, count a day for each species you hunted. Report only game, furbearer, or predatory species taken by you in Mississippi.

Species Sought	Total harvested in Mississippi in 2001-02 season	Days hunted species in Mississippi in 2001-02 season	District Hunted Most
Dove			
Quail			
Woodcock			
Rabbit			
Squirrel			
Raccoon			

**DETERMINE DISTRICT (1-6) HUNTED MOST FROM THE MAP BELOW**



	Bucks	Does		
Deer (Archery)				
Deer (Primitive Weapon)				
Deer (Gun)				
Turkey (Fall 2001)				
Turkey (Spring 2002)				

	Mallard	Wood	Other		
Ducks					
Geese					
Red fox					
Gray fox					
Bobcat					
Coyote					
Feral Hog					

**12. Hunting over bait is an issue that continually surfaces in the Mississippi Legislature, MDWFP Commission meetings, and in various popular magazine and newspaper articles. Please indicate whether you agree or disagree with the following statements about baiting and feeding wildlife.**

	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
a) Baiting wildlife does not give game animals a fair chance .....	1	2	3	4	5
b) Baiting laws should be enforced more stringently .....	1	2	3	4	5
c) Hunting deer over bait should be legalized in Mississippi.....	1	2	3	4	5
d) Hunting turkey over bait should be legalized in Mississippi .....	1	2	3	4	5
e) Baiting wildlife negatively influences others perception of hunting .....	1	2	3	4	5
f) With the exception of songbirds, individuals should not feed wild animals at all .....	1	2	3	4	5
g) Hunting over bait should not be considered "sporting" .....	1	2	3	4	5
h) Hunting all non-migratory game species over bait should be legalized in Mississippi.....	1	2	3	4	5

*If you hunted white-tailed deer last season or have an interest in deer management in Mississippi, please answer Questions #13 and #14. If not, please go to Question #15.*

**13. Please indicate whether you support or oppose the following items related to deer hunting and management in Mississippi.**

	Strongly Oppose	Oppose	Neutral	Support	Strongly Support
a) The "4-point" law on harvesting buck deer .....	1	2	3	4	5
b) Being allowed to construct a high fence to prevent deer from leaving a property .....	1	2	3	4	5
c) Being allowed to hunt deer on property enclosed by high fences .....	1	2	3	4	5
d) The use of dogs while hunting deer .....	1	2	3	4	5
e) Supplemental feeding of deer during the <u>non-hunting</u> season .....	1	2	3	4	5

**14. Recent research has indicated the current 4-point law for buck deer in Mississippi may not be the best management tool for the deer resource. Further research is needed to see if that is the case in different regions of Mississippi. However, testing alternative management strategies would require that this law be "relaxed" in certain areas selected by MDWFP. Please indicate whether you would support or oppose:**

	Strongly Oppose	Oppose	Neutral	Support	Strongly Support
a) Implementation of a program in which MDWFP biologists could issue permits to some landowners and hunting clubs to allow the harvest of sub-4 point buck deer .....	1	2	3	4	5

*If you hunted turkey last season or have an interest in turkey management in Mississippi, please answer Questions #15 to #17. If not, please go to Question #18.*

**15. Please indicate whether you support or oppose the following regulations related to spring turkey hunting in Mississippi.**

	Strongly Oppose	Oppose	Neutral	Support	Strongly Support
a) The "no-jakes" regulation for adult hunters during spring turkey season ...1	2	3	4	5	
b) The special 2-day youth (less than 16 years old) turkey hunting weekend that occurs each year before the regular spring turkey season opens .....1	2	3	4	5	

**16. Did you take any youth (less than 16 years old) hunting on one or both days of the special 2-day youth turkey weekend that occurred on March 16-17, 2002?**

- 1 YES
- 2 NO --- *(If NO, Please skip ahead to Question #17)*

If **YES**, how many youth did you take hunting during the special 2-day youth turkey weekend?

\_\_\_\_\_ NUMBER OF YOUTH TAKEN

For how many of these youth was it their first turkey hunting trip ever?

\_\_\_\_\_ NUMBER OF FIRST TIME YOUTH TURKEY HUNTERS

Did you hunt with a youth on one or both days of the special youth hunting weekend?

- 1 ONE
- 2 BOTH

**17. Did you take any youth (less than 16 years old) hunting during the 2002 regular spring turkey season (March 23–May 1)?**

- 1 YES
- 2 NO --- *(If NO, Please skip ahead to Question #18)*

If **YES**, how many youth did you take hunting during the 2002 regular spring turkey season?

\_\_\_\_\_ NUMBER OF YOUTH TAKEN

How many days did you take a youth hunting during the 2002 regular spring turkey season?

\_\_\_\_\_ DAYS

*If you hunted duck last season or have an interest in duck management in Mississippi, please answer Questions #18 to #23. If not, please go to Question #24.*

18. In recent years, Mississippi has had only one duck hunting season statewide. Some duck hunters have suggested that Mississippi should be divided into “North” and “South” zones, with each having its own distinct duck hunting season. Please indicate whether you support or oppose:

	Strongly Oppose	Oppose	Neutral	Support	Strongly Support
a) The idea of dividing Mississippi into North and South zones, with each having its own distinct season .....	1	2	3	4	5
b) Dividing Mississippi into North and South zones, with HIGHWAY 82 as the dividing line between zones .....	1	2	3	4	5

19. Below is a list of 7 time periods between Thanksgiving and January 31. Assume there were North and South zones with HIGHWAY 82 as the dividing line. Which of the following periods would you want to hunt ducks MOST and LEAST in each zone?

- |                              |                           |
|------------------------------|---------------------------|
| 1 Thanksgiving - November 30 | 5 January 1 - January 10  |
| 2 December 1 - December 10   | 6 January 11 - January 20 |
| 3 December 11 - December 20  | 7 January 21 - January 31 |
| 4 December 21 - December 31  |                           |

\_\_\_\_\_ PERIOD I WOULD WANT TO HUNT MOST IN NORTH ZONE  
 \_\_\_\_\_ PERIOD I WOULD WANT TO HUNT LEAST IN NORTH ZONE  
 \_\_\_\_\_ PERIOD I WOULD WANT TO HUNT MOST IN SOUTH ZONE  
 \_\_\_\_\_ PERIOD I WOULD WANT TO HUNT LEAST IN SOUTH ZONE

20. How many days did you duck hunt in Mississippi last year on each of the following land ownerships?

\_\_\_\_\_ PRIVATE LAND HELD BY AN INDIVIDUAL OR FAMILY  
 \_\_\_\_\_ PRIVATE LAND OWNED BY A CORPORATION  
 \_\_\_\_\_ STATE PUBLIC LAND  
 \_\_\_\_\_ FEDERAL PUBLIC LAND

21. Did you lease land to duck hunt in Mississippi during the 2001-2002 hunting season?

- 1 YES  
 2 NO

If YES, how many acres did you lease, and what was your total cost for that lease?

\_\_\_\_\_ ACRES LEASED IN 2001-2002  
 \_\_\_\_\_ TOTAL DOLLARS YOU SPENT ON LEASE

22. How satisfied are you with the duck hunting season dates that MDWFP has set for the past five years? ..... 1 2 3 4 5

23. Compared to previous years, how would you describe your duck hunting success in the 2001-2002 season?

- 1 Below average
- 2 Average
- 3 Above average

**Questions #24 to #31 deal with your expenditures on hunting and equipment.**

24. Did you have a hunting lease in Mississippi or were you a dues paying member of a hunting club that owns its own property in Mississippi during the 2001-2002 season?

- 1 YES
- 2 NO --- (If NO, Please skip ahead to Question #25)

If YES, how much did you pay for these privileges during the 2001-2002 hunting season?

\_\_\_\_\_ TOTAL DOLLARS SPENT ON HUNTING LEASES

\_\_\_\_\_ TOTAL DOLLARS SPENT FOR MEMBERSHIP IN A HUNTING CLUB

25. What animal do you prefer to hunt in Mississippi?

\_\_\_\_\_ ANIMAL PREFER TO HUNT

**PLEASE TRY TO RECALL A SPECIFIC HUNTING TRIP IN THE 2001-2002 SEASON WHICH YOU CONSIDER A "TYPICAL" HUNTING TRIP FOR THE ANIMAL YOU PREFER TO HUNT IN MISSISSIPPI (SEE QUESTION #25).**

26. In which month did this typical hunting trip occur?

\_\_\_\_\_ MONTH

27. How many miles one-way did you travel (over land) on this hunting trip?

\_\_\_\_\_ ONE-WAY MILES

28. How many days did you spend hunting on this trip?

\_\_\_\_\_ DAYS SPENT HUNTING ON TRIP

29. *On this typical hunting trip during the 2001-2002 season, how much did you spend on each of the following items in Mississippi?*

- a) Automobile transportation (fuel, rental car)..... \$ \_\_\_\_\_
- b) Other transportation (airplane)..... \$ \_\_\_\_\_
- c) Daily public land use permit ..... \$ \_\_\_\_\_
- d) Daily private land use permit (NOT INCLUDING HUNTING LEASES)..... \$ \_\_\_\_\_
- e) Boating costs (if used for hunting)..... \$ \_\_\_\_\_
- f) Lodging (hotel and hotel food, condo rental, camping, etc.) ..... \$ \_\_\_\_\_
- g) Food, drinks, and ice (including restaurants) ..... \$ \_\_\_\_\_
- h) Heating and cooking fuel..... \$ \_\_\_\_\_
- i) Guide fees or hunting package fees ..... \$ \_\_\_\_\_
- j) Processing and taxidermy costs ..... \$ \_\_\_\_\_
- k) Anything else for this trip in Mississippi (*Please specify below*) ..... \$ \_\_\_\_\_  
\_\_\_\_\_
- l) If you are not a resident of Mississippi, how much more money did you spend **outside of Mississippi** on this typical hunting trip? ..... \$ \_\_\_\_\_
- m) **TOTAL COST FOR THIS TYPICAL HUNTING TRIP** (*Sum of above*)..... \$ \_\_\_\_\_

30. How much more would you have been willing to spend (*over your total trip cost in Question #29*) before you wouldn't have taken this trip?

\$ \_\_\_\_\_ MORE PER TRIP

31. How much did you spend on the following items **in Mississippi** from July 1, 2001-May 1, 2002? Also, please indicate whether you used the items on the "typical trip" you described above.

**USED ON TYPICAL TRIP**

**ABOVE?**

- |  |          |     |    |
|--|----------|-----|----|
| a) Guns and rifles ( <i>how many ? 1 2 3 4 5</i> ) ..... | \$ _____ | YES | NO |
| b) Bows, arrows, archery equipment .....                 | \$ _____ | YES | NO |
| c) Ammunition .....                                      | \$ _____ | YES | NO |
| d) Decoys and game calls .....                           | \$ _____ | YES | NO |
| e) Boat and trailer .....                                | \$ _____ | YES | NO |
| f) ATV and trailer .....                                 | \$ _____ | YES | NO |
| g) Hunting dogs and associated costs .....               | \$ _____ | YES | NO |
| h) Binoculars, scopes, telescopes, etc. ....             | \$ _____ | YES | NO |
| i) Hunting, clothing, and boots .....                    | \$ _____ | YES | NO |

*If you hunted quail last season, or have an interest in quail management in Mississippi, please answer Questions #32 to #35. If not, please go to Question #36.*

32. How many days did you go quail hunting on each of the following land types in the 2001-2002 hunting season:

- \_\_\_\_\_ PRIVATE FARMLAND in MISSISSIPPI
- \_\_\_\_\_ TIMBER COMPANY LAND in MISSISSIPPI
- \_\_\_\_\_ COMMERCIAL SHOOTING PRESERVES in MISSISSIPPI
- \_\_\_\_\_ PUBLICLY OWNED LAND in MISSISSIPPI
- \_\_\_\_\_ OUT-OF-STATE
- \_\_\_\_\_
- \_\_\_\_\_ **TOTALS DAYS QUAIL HUNTING**

33. Of the total days you hunted quail in the 2001-2002 hunting season (See Question #32), how many days did you know that you were hunting pen-raised quail?

\_\_\_\_\_ DAYS SPENT HUNTING PEN-RAISED QUAIL

34. How many bird dogs do you own that you use for quail hunting?

\_\_\_\_\_ NUMBER OF BIRD DOGS USED FOR QUAIL HUNTING

35. In your opinion, what is the greatest problem facing quail populations in Mississippi?

\_\_\_\_\_

**TEL-CHEK is a new voluntary tagging system for deer and turkey in Mississippi. This telephone based harvest reporting and compliance system is designed to improve deer and turkey management. This system allows hunters to call a toll free number (1-866-TEL-CHEK) to report their deer and turkey harvest, and validate their Harvest Report Card that comes attached to all 2002-2003 hunting licenses. Please answer the following questions related to TEL-CHEK.**

36. How familiar are you with the new TEL-CHEK tagging system?

- 1 NOT AT ALL FAMILIAR
- 2 SLIGHTLY FAMILIAR
- 3 SOMEWHAT FAMILIAR
- 4 VERY FAMILIAR

37. TEL-CHEK is voluntary during the 2002-2003 hunting season. Based on what you know about the system, do you think you will use it to report your deer and/or turkey harvest this season?

- 1 YES
- 2 NO

38. Were you or any member of your immediate family involved in a vehicle collision with a deer in Mississippi in 2001?

- 1 YES --- (If **YES**, how many instances? \_\_\_\_\_)
- 2 NO

39. Compared to your other outdoor recreation activities (such as fishing, camping, golfing, etc..) would you rate hunting as:  
(Please circle only one answer)

- 1 YOUR MOST IMPORTANT OUTDOOR ACTIVITY
- 2 YOUR SECOND MOST IMPORTANT OUTDOOR ACTIVITY
- 3 YOUR THIRD MOST IMPORTANT OUTDOOR ACTIVITY
- 4 ONLY ONE OF MANY OUTDOOR ACTIVITIES

*The following questions will help us to know more about hunters. The information you provide will remain strictly confidential and you will not be identified with your answers.*

40. What is your age?

\_\_\_\_\_ YEARS

41. Are you?

- 1 MALE
- 2 FEMALE

42. What is your approximate annual household income before taxes?

- |                       |                        |
|-----------------------|------------------------|
| 1 Under \$10,000      | 7 \$60,000 - \$69,999  |
| 2 \$10,000 - \$19,999 | 8 \$70,000 - \$79,999  |
| 3 \$20,000 - \$29,999 | 9 \$80,000 - \$89,999  |
| 4 \$30,000 - \$39,999 | 10 \$90,000 - \$99,999 |
| 5 \$40,000 - \$49,999 | 11 \$100,000 and ABOVE |
| 6 \$50,000 - \$59,999 |                        |

43. Are you of Spanish/Hispanic origin?

- 1 NO, NOT SPANISH/HISPANIC
- 2 YES, MEXICAN, MEXICAN AMERICAN, CHICANO
- 3 YES, OTHER SPANISH/HISPANIC GROUP (Please specify: \_\_\_\_\_)

44. What is your race?

- 1 WHITE OR ANGLO
- 2 BLACK OR AFRICAN AMERICAN
- 3 NATIVE AMERICAN OR ALASKAN NATIVE
- 4 ASIAN OR PACIFIC ISLANDER
- 5 OTHER (Please specify: \_\_\_\_\_ )

45. Was this survey completed by the person to whom it was addressed?

- 1 YES
- 2 NO

*Is there anything else you would like to share with us about hunting or wildlife management in Mississippi?*

*Your contribution of time to this study is greatly appreciated. Please return your completed questionnaire in the postage paid business reply envelope as soon as possible. Thank You.*

Mississippi State University  
Department of Wildlife and Fisheries  
Mississippi State, MS 39762-9690  
8/02

## **APPENDIX B**

### **Survey correspondence with hunters for the 2002 Survey of Mississippi Resident & Non-resident Hunters**



**MISSISSIPPI  
DEPARTMENT OF WILDLIFE, FISHERIES AND PARKS  
SAM POLLES, Ph.D.  
Executive Director**

October 8, 2002

Johnny M. Hunter  
1234 Duck Drive  
Starkville, MS 39759

Dear Johnny:

In cooperation with the Department of Wildlife and Fisheries at Mississippi State University, we are conducting a study of licensed resident and non-resident hunters in Mississippi. You are one of a small number of hunters who has been selected to participate in this study. The study is designed to determine the attitudes and opinions of Mississippi hunters, the amount of game harvested in Mississippi during last year's hunting season (2001-2002), and expenditures made on hunting trips during last year's hunting season.

You will be receiving a questionnaire from MDWFP in about a week. Your participation in this study, which will take about ½ hour of your time, is completely voluntary and you will not have to answer any of the questions, but we hope that you will. The information you provide will be useful in evaluating wildlife management, understanding the economic impacts of hunting, and determining the value hunters place on the opportunity to hunt in Mississippi. Finally, this information will allow us to provide more satisfying hunting experiences and better represent the views of hunters to the MDWFP Commission and Mississippi Legislature.

Researchers at Mississippi State University have taken steps to assure you of your complete confidentiality. Specifically, no one at MDWFP will ever know who participates in this study. I have given Dr. Kevin Hunt at MSU permission to select the sample from license files, conduct the mail survey, and use my computer scanned signature in correspondence to you. Although correspondence will come to you in MDWFP envelopes, the mailings are being assembled at MSU. Also, your completed survey will be mailed in a postage-paid business reply envelope to MSU. Dr. Hunt will remove your name from the mailing list as soon as he gets your response, and he and his colleagues will prepare a report for MDWFP that groups your answers with other respondents in a non-identifiable manner.

If you should have any questions about this research project, please feel free to contact Dr. Kevin Hunt at Mississippi State University at (662) 325-0989. For additional information regarding human participation in research, please feel free to contact the MSU Regulatory Compliance Office at (662) 325-0994. Thank you in advance for your cooperation and good luck in the current hunting season.

Sincerely,

A handwritten signature in cursive script, appearing to read "Sam Polles".

Dr. Sam Polles  
Executive Director



**MISSISSIPPI  
DEPARTMENT OF WILDLIFE, FISHERIES AND PARKS  
SAM POLLES, Ph.D.  
Executive Director**

October 8, 2002

Johnny M. Hunter  
1234 Duck Drive  
Starkville, MS 39759

Dear Johnny:

In conjunction with the Department of Wildlife & Fisheries at Mississippi State University we are conducting a study of resident and non-resident hunters in Mississippi. We are conducting this study to determine the attitudes and opinions of Mississippi hunters, the amount of game harvested in Mississippi during last year's hunting season (2001-2002), and expenditures made on hunting trips during last year's hunting season.

The enclosed survey is designed to tell us about your general hunting activity, your attitudes towards various wildlife management issues, your harvest levels, and your expenditures incurred on a typical hunting trip. The information you provide will be useful in evaluating wildlife management in Mississippi, understanding the economic impacts of hunting in Mississippi, and determining the value hunters place on the opportunity to hunt in Mississippi. Finally, this information will allow us to provide more satisfying hunting experiences and better represent the views of hunters to the MDWFP Commission and Mississippi Legislature.

You are one of a small number of hunters selected to participate in this study. It is important that YOU and no one else complete the questionnaire. Your responses are important to us whether you hunt often, just occasionally, or if last year was your first time hunting in Mississippi. All responses will be strictly confidential, and you will not be identified with your answers. Your answers will be grouped with other respondents in a non-identifiable manner. The survey has an identification number for mailing purposes only. This is so researchers at Mississippi State University can remove your name from the mailing list once they receive it.

After you complete the questionnaire, please return it to Mississippi State University in the postage-paid, business reply envelope as soon as possible. If you have any questions, please feel free to call Dr. Kevin Hunt at Mississippi State University at (662) 325-0989. Thank you for your assistance and good luck during the current hunting season.

Sincerely,

A handwritten signature in cursive script that reads "Sam Polles".

Dr. Sam Polles  
Executive Director

POSTCARD TEXT

Recently, we mailed you a questionnaire regarding your hunting activity in Mississippi. If you have already completed and returned the questionnaire to Mississippi State University, please accept our thanks. If not, please do so today.

If by chance you did not receive the questionnaire, or perhaps misplaced it, please call Dr. Kevin Hunt at (662) 325-4153 and we will get another one in the mail to you today.

Thank you for your assistance.

Sincerely,

A handwritten signature in cursive script, appearing to read "Sam Polles".

Sam Polles, Ph.D.  
Executive Director



**MISSISSIPPI  
DEPARTMENT OF WILDLIFE, FISHERIES AND PARKS  
SAM POLLES, Ph.D.  
Executive Director**

November 18, 2002

Johnny M. Hunter  
1234 Duck Drive  
Starkville, MS 39759

Dear Johnny:

About a month ago, we sent you a survey of Mississippi resident and non-resident hunters. As of today, we have not yet received your completed questionnaire. If you have recently returned your survey, please accept our thanks.

The success and accuracy of our study depends on you and the others who have not yet responded. You and the other hunters who have not responded may have different opinions and may represent a completely different portion of the hunting public than those who have sent in their questionnaires. We need to hear from YOU. Even if you bought a sportsman's license but only fished last year, there are still a few questions you can answer that will help us complete this study.

The enclosed survey is designed to tell us about your general hunting activity, your attitudes towards various wildlife management issues, your harvest levels, and your expenditures incurred on a typical hunting trip. The information you provide will be useful in evaluating wildlife management in Mississippi, understanding the economic impacts of hunting in Mississippi, and determining the value hunters place on the opportunity to hunt in Mississippi. Finally, this information will allow us to provide more satisfying hunting experiences and better represent the views of Mississippi hunters to the MDWFP Commission and Mississippi Legislature.

After you complete the questionnaire, please return it to Mississippi State University in the postage-paid, business reply envelope as soon as possible. If you have any questions, please feel free to call Dr. Kevin Hunt at Mississippi State University at (662) 325-4153. Thank you for your assistance. We wish you safety and joy in the upcoming holiday season and remaining hunting season.

Sincerely,

A handwritten signature in cursive script that reads "Sam Polles".

Dr. Sam Polles  
Executive Director