

# ANNUAL HARVEST SUMMARY REPORT

## DEER MANAGEMENT ASSISTANCE PROGRAM

### Divide Section WMA

2024-2025 Season



The goal for this club/cooperator based on the most recent Annual DMAP Application completed is as follows:

A description of this goal, as well as other deer herd management goals may be found in Section 8 of the Annual DMAP Application. To view your Annual DMAP Application contact your DMAP Biologist or visit <https://xnet2.mdwfp.com/NRIS/>.

## DMAP VISION

To put the landowner/cooperator in a better position to manage their lands for a healthy deer herd, while maintaining habitat integrity.



# DMAP REPORT

For more information, visit our website  
[www.mdwfp.com/dmap](http://www.mdwfp.com/dmap)



## DMAP Harvest Summary

Date: 08/18/2025

\*\*\* Divide Section WMA \*\*\*

Club ID: 6653

Season: 2024	Acres: 15300
Location: Tishomingo County, MS	Years on DMAP: 29
Soil Region: Upper Coastal Plain	Biologist: Justin Hughes
	% Data Collected: 92

Table 1. Harvest Summary

	Number Harvested	Acres Per Deer Harvested
Bucks	9	1700
Does	16	956
Totals	25	612

Table 2. Harvest History

	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	RG 2023	Club Avg
Acres	15300	15300	15300	15300	15300	15300	15300	15300	15300	15300	346273	15300
Total Deer	25	50	34	30	37	22	26	19	22	24	1396	29
Buck	9	22	13	9	20	8	10	9	12	11	642	12
Doe	16	28	21	21	17	14	16	10	10	13	754	17
Acres/Deer	612	306	450	510	414	695	588	805	695	638	248	529
Acres/Buck	1700	695	1177	1700	765	1912	1530	1700	1275	1391	539	1244
Acres/Doe	956	546	729	729	900	1093	956	1530	1530	1177	459	922

Table 3. Age Distribution

	Bucks		Does		Management Bucks		Criteria Bucks	
Age	#	%	#	%	#	%	#	%
0.5	2	25	3	20	0	0	2	25
1.5	1	12	0	0	0	0	1	12
2.5	1	12	2	13	0	0	1	12
3.5	1	12	2	13	0	0	1	12
4.5	2	25	3	20	0	0	2	25
5.5	1	12	1	7	0	0	1	12
6.5	0	0	2	13	0	0	0	0
7.5	0	0	2	13	0	0	0	0
8.5	0	0	0	0	0	0	0	0

## DMAP Harvest Summary

Date: 08/18/2025

\*\*\* Divide Section WMA \*\*\*

Club ID: 6653

Table 4. Statistics for Doe Harvest

Age	Number Harvested	Avg Live Weight	Percent Lactating
0.5	3	62	0
1.5	0	0	0
2.5	2	78	0
3.5	2	102	50
4.5	3	103	33
5.5	1	101	0
6.5	2	107	50
7.5	2	130	50
8.5	0	0	0
Totals	15	98	

Table 5. Doe Harvest History

	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	RG 2023	Club Avg
Total Does	15	19	16	14	17	10	14	7	7	6	1046	12
Acres/Doe	1020	805	956	1093	900	1530	1093	2186	2186	2550	315	1224
% Harvest By Age												
% 0.5	20	5	19	14	6	0	7	14	14	0	6	10
% 1.5	0	42	25	7	18	60	7	14	14	17	18	21
% 2.5	13	16	12	50	35	20	64	14	0	50	12	28
% 3.5+	67	37	44	29	41	20	21	57	71	33	59	41
Average Weight												
0.5	62	38	55	57	52	0	51	75	0	0	61	56
1.5	0	76	102	110	90	78	91	100	72	84	85	85
2.5	78	92	103	103	98	88	87	85	0	116	94	95
3.5+	109	90	102	92	91	95	113	104	117	106	100	97
% Lactation												
% 1.5	0	0	25	0	0	0	0	0	0	0	10	4
% 2.5	0	0	0	43	60	100	38	100	0	67	37	42
% 2.5+	33	38	56	45	75	75	36	60	0	60	49	48
% 3.5+	40	60	71	50	86	50	33	50	0	50	51	51

## DMAP Harvest Summary

Date: 08/18/2025

\*\*\* Divide Section WMA \*\*\*

Club ID: 6653

### Table 6. Statistics for Yearling Bucks

	Number	Percent	Avg. Live Weight	Average Points
Spikes	0	0	0	0
Forks	1	100	121	3
Totals	1			

### Table 7. Buck Statistics

	Live Weight		Points		Base		Length		Spread	
Age	Number	Average	Number	Average	Number	Average	Number	Average	Number	Average
0.5	2	63	0	N/A	0	N/A	0	N/A	0	N/A
1.5	1	121	1	3	1	1.0	1	4.5	0	N/A
2.5	1	95	1	6	0	N/A	1	12.5	1	12.0
3.5	1	175	1	6	1	4.2	1	20.2	1	14.4
4.5	2	160	2	8	2	3.9	2	17.5	2	14.3
5.5	1	190	1	8	1	4.2	1	18.9	1	13.8
6.5	0	0	0	N/A	0	N/A	0	N/A	0	N/A
7.5	0	0	0	N/A	0	N/A	0	N/A	0	N/A
8.5	0	0	0	N/A	0	N/A	0	N/A	0	N/A

# DMAP Harvest Summary

Date: 08/18/2025

\*\*\* Divide Section WMA \*\*\*

Club ID: 6653

Table 8. Buck Harvest History (All Bucks)

	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	RG 2023	Club Avg
Bucks	8	17	11	7	19	6	8	8	8	3	792	10
Acres/Buck	1912	900	1391	2186	805	2550	1912	1912	1912	5100	417	1611
% .5 Bucks	25	0	0	0	5	0	0	0	0	0	3	3
# .5 Bucks	2	0	0	0	1	0	0	0	0	0	23	3
Avg Weight	63	0	0	0	63	0	0	0	0	0	57	63
% 1.5 Bucks	12	12	27	14	0	17	12	0	0	0	12	9
# 1.5 Bucks	1	2	3	1	0	1	1	0	0	0	94	0.9
% Spikes	0	50	0	100	0	0	100	0	0	0	57	33
Avg Weight	121	100	105	75	0	86	122	0	0	0	97	102
Avg Points	3	3	3.67	2	0	4	2	0	0	0	2	4
Avg Base	1.0	0	2.2	0	0	0	2.1	0	0	0	1.9	1.8
Avg Length	4.5	7.1	10.1	3.2	0	8.0	8.4	0	0	0	5.9	7.3
Avg Spread	0	6.0	8.3	5.8	0	7.0	8.0	0	0	0	6.7	7.1
% 2.5 Bucks	12	18	36	14	11	17	38	12	38	0	11	20
# 2.5 Bucks	1	3	4	1	2	1	3	1	3	0	89	1.9
Avg Weight	95	125	142	0	132	127	158	93	151	0	133	136
Avg Points	6	7.33	7.5	8	5.5	6	6	4	4.67	0	7	7
Avg Base	0	2.6	2.5	2.8	2.8	2.9	3.2	2.0	3.3	0	3.0	2.8
Avg Length	12.5	15.8	16.0	18.9	14.9	14.4	16.0	14.8	15.1	0	14.0	15.6
Avg Spread	12.0	12.2	13.6	15.8	12.5	11.5	13.5	13.8	12.8	0	11.1	13.0
% 3.5 Bucks	12	35	18	14	42	50	12	38	12	33	25	28
# 3.5 Bucks	1	6	2	1	8	3	1	3	1	1	199	2.7
Avg Weight	175	157	157	175	138	172	125	172	140	160	143	154
Avg Points	6	7.33	7.5	8	7.12	8	8	7.67	7	7	7	8
Avg Base	4.2	3.6	3.2	3.6	3.2	3.0	0	3.6	4.2	3.6	3.5	3.5
Avg Length	20.2	16.9	14.6	16.0	16.8	18.0	18.0	19.6	15.9	20.2	15.1	17.3
Avg Spread	14.4	14.6	11.9	14.0	14.3	14.3	14.0	14.4	13.2	15.5	12.4	14.2
% 4.5 + Bucks	38	35	18	57	42	17	38	50	50	67	41	39
# 4.5 + Bucks	3	6	2	4	8	1	3	4	4	2	195	3.7
Avg Weight	170	155	154	179	164	137	157	160	207	164	160	167
Avg Points	8	7.5	7	7.5	8.62	7	7.67	10.5	7.25	8.5	8	8
Avg Base	4.0	4.1	4.2	4.6	4.3	3.1	4.4	4.2	3.7	4.4	4.1	4.1
Avg Length	17.9	18.3	18.5	20.6	20.6	12.9	20.1	21.0	16.1	21.4	17.6	19.3
Avg Spread	14.1	13.6	14.8	16.8	16.1	13.0	17.4	16.0	13.5	14.9	14.0	15.2

# DMAP Harvest Summary

Date: 08/18/2025

\*\*\* Divide Section WMA \*\*\*

Club ID: 6653

Table 9. Criteria Buck Harvest History

	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	RG 2023	Club Avg
Bucks	8	17	11	7	19	6	8	8	8	3	764	10
Acres/Buck	1912	900	1391	2186	805	2550	1912	1912	1912	5100	432	1611
% .5 Bucks	25	0	0	0	5	0	0	0	0	0	3	3
# .5 Bucks	2	0	0	0	1	0	0	0	0	0	23	3
Avg Weight	63	0	0	0	63	0	0	0	0	0	57	63
% 1.5 Bucks	12	12	27	14	0	17	12	0	0	0	11	9
# 1.5 Bucks	1	2	3	1	0	1	1	0	0	0	85	0.9
% Spikes	0	50	0	100	0	0	100	0	0	0	53	33
Avg Weight	121	100	105	75	0	86	122	0	0	0	97	102
Avg Points	3	3	3.67	2	0	4	2	0	0	0	2	4
Avg Base	1.0	0	2.2	0	0	0	2.1	0	0	0	2.0	1.8
Avg Length	4.5	7.1	10.1	3.2	0	8.0	8.4	0	0	0	6.6	7.3
Avg Spread	0	6.0	8.3	5.8	0	7.0	8.0	0	0	0	7.0	7.1
% 2.5 Bucks	12	18	36	14	11	17	38	12	38	0	12	20
# 2.5 Bucks	1	3	4	1	2	1	3	1	3	0	88	1.9
Avg Weight	95	125	142	0	132	127	158	93	151	0	133	136
Avg Points	6	7.33	7.5	8	5.5	6	6	4	4.67	0	7	7
Avg Base	0	2.6	2.5	2.8	2.8	2.9	3.2	2.0	3.3	0	3.0	2.8
Avg Length	12.5	15.8	16.0	18.9	14.9	14.4	16.0	14.8	15.1	0	14.0	15.6
Avg Spread	12.0	12.2	13.6	15.8	12.5	11.5	13.5	13.8	12.8	0	11.1	13.0
% 3.5 Bucks	12	35	18	14	42	50	12	38	12	33	25	28
# 3.5 Bucks	1	6	2	1	8	3	1	3	1	1	190	2.7
Avg Weight	175	157	157	175	138	172	125	172	140	160	143	154
Avg Points	6	7.33	7.5	8	7.12	8	8	7.67	7	7	7	8
Avg Base	4.2	3.6	3.2	3.6	3.2	3.0	0	3.6	4.2	3.6	3.5	3.5
Avg Length	20.2	16.9	14.6	16.0	16.8	18.0	18.0	19.6	15.9	20.2	15.2	17.3
Avg Spread	14.4	14.6	11.9	14.0	14.3	14.3	14.0	14.4	13.2	15.5	12.5	14.2
% 4.5 + Bucks	38	35	18	57	42	17	38	50	50	67	42	39
# 4.5 + Bucks	3	6	2	4	8	1	3	4	4	2	191	3.7
Avg Weight	170	155	154	179	164	137	157	160	207	164	160	167
Avg Points	8	7.5	7	7.5	8.62	7	7.67	10.5	7.25	8.5	8	8
Avg Base	4.0	4.1	4.2	4.6	4.3	3.1	4.4	4.2	3.7	4.4	4.1	4.1
Avg Length	17.9	18.3	18.5	20.6	20.6	12.9	20.1	21.0	16.1	21.4	17.6	19.3
Avg Spread	14.1	13.6	14.8	16.8	16.1	13.0	17.4	16.0	13.5	14.9	14.0	15.2

## DMAP Harvest Summary

Date: 08/18/2025

\*\*\* Divide Section WMA \*\*\*

Club ID: 6653

Table 10. Management Buck Harvest History

[illegible]

## Description of the Data and Glossary of Terms

This report is based on data MDWFP receives from DMAP clubs. The club/cooperator information in the heading, including acres under management and soil region, is based on the Annual DMAP Application. Please contact your DMAP Biologist if any of the information in the heading is incorrect. The “% Data Collected” field is the percentage of deer reported on the DMAP datasheet for which jawbones were received. Harvest totals in Tables 1 and 2 are based on deer harvest reported on the DMAP datasheet (regardless of whether a jawbone was received). All other tables are based on submitted jawbones in adequate condition to age using the tooth wear and replacement technique. For all tables including Soil Region Average data, the regional data column is labeled “RG20xx.” For all tables, Criteria Buck and Management Buck are defined below. Buck designations are made by the DMAP Biologist. If no designations are made, all bucks are classified as Criteria. If you have questions about Management and Criteria bucks, please contact your DMAP Biologist.

Soil Region Average (e.g., Regional Average or RG20xx) – the average of all deer in a specified parameter (i.e., harvest total, lactation, weight, etc.) reported for the year in question is used as an indicator of overall deer herd health by comparing club averages to other DMAP clubs in the same soil region.

Criteria Buck or perhaps a “trophy buck” – a buck deemed to have antler characteristics that satisfy the club’s goals for antler quality. This determination is generally made by the DMAP biologist in collaboration with the DMAP club and considers buck age, antler characteristics, soil region averages, and the goals of the DMAP club.

Management Buck or perhaps a “cull buck” – a harvested buck deemed to have below average antler characteristics compared to other bucks in the same age class and soil region. As with Criteria bucks, this determination is generally made by the DMAP biologist in collaboration with the DMAP club.

Lactation Index – the percentage of does for which a DMAP club recorded “detecting lactation” on the datasheet. Where sample sizes are sufficient, this index is used to determine the number of adult does that successfully raised fawns and is used to help estimate fawn recruitment. These data may be highly variable based on the timing of doe harvest in the annual cycle, as well as how thoroughly club members check for lactation. Generally, a favorable lactation index would be 60% or greater for adult does. A low lactation index (with adequate sample size) may indicate poor habitat, overpopulation, or a significant predation influence. Doe harvest early in the season (Oct- Dec) is generally better in estimating fawn recruitment vs late season harvest (after does finish lactating). For this report, lactation index is adjusted to account for late-season harvest.

Dressed Weights - average weight to the nearest pound of a dressed animal. A dressed animal should have both the forward (heart and lungs and rear (intestines) viscera removed but not any part of the remaining carcass. Comparing club average body weights from year to year or to the coordinating soil region average can be an indicator of overall herd health. Typically, doe carcass condition is a more reliable indicator of herd health than that of bucks due to the drastic fluctuation of buck body weights during the rut. Significant annual changes in carcass condition may indicate changes in habitat, mast crop, herd density, disease influence, or even severe weather conditions.

Age Distribution of Harvest – an estimate of age structure of the population, though generally only the doe segment is assessed, as buck harvest is often biased. Balanced deer herds typically show some harvest across all age classes. However, an age structure with more older animals (>40% 3 years old or greater) may indicate a stockpile of older animals which could signal an overabundant deer herd. Age distribution data is generally best considered in context with other harvest data (i.e., lactation index, doe body weights), as well as observation data (i.e., adult sex ratio, fawn recruitment) and even camera survey data (i.e., deer density, buck age structure).

Fawn Recruitment – a measurement of the number of fawns per adult doe that survive to at least 4-6 months of age. Recruitment tends to improve with increased harvest due to freeing up available resources. Generally fawn recruitment is measured using hunter observation data or camera surveys.

Adult Sex Ratio – ratio of the total number of does to total number of bucks in a deer herd. Typically, adult sex ratio is measured using observation data or camera surveys. Deer are born at nearly a 1:1 ratio of does to bucks. Thus, adult sex ratios closer to 1:1 are ideal. In trophy management scenarios adult sex ratio may be skewed towards more bucks, but most deer herds range from 1.5:1 to 3:1.



## Important DMAP Reminders for Each Season

- For more information, visit [www.mdwfp.com/DMAP](http://www.mdwfp.com/DMAP) and check out the Deer Managers Toolkit.
- If club acreages are incorrect, they should be updated on your DMAP Application. Contact your DMAP Biologist for help updating your DMAP Application.
- Calibrate your body weight scale(s) each year, especially if your club has multiple scales.
- Don't forget to retrieve jawbones from taxidermy bucks. The mature bucks are the most important to have aged.
- Do your best to collect all data completely. Check udders thoroughly for lactation.
- Hunter observation data can provide useful information, especially in clubs with small harvest data sets. Ask your biologist about hunter observation books.