

DMAP Reports - Okatibbee WMA - 2024

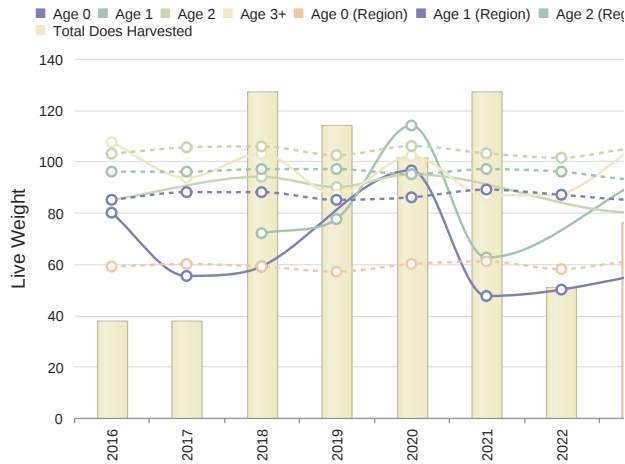
NRIS ID	6134	DMAP ID	3838		
BIOLOGIST	Masley	COUNTY	Lauderdale County, MS		
ACRES	6883	YEARS ON DMAP	34	SOIL REGION	Upper Coastal Plain
Introductory Comments					

Harvest Summary

	Recommended Harvest	Number Harvested	Acres/Deer Harvested	% Data Collected
Bucks	0 - 0	4	1721	100
Does	0 - 0	11	626	100
Totals		15	459	100

Comments

Doe Weights with Harvest



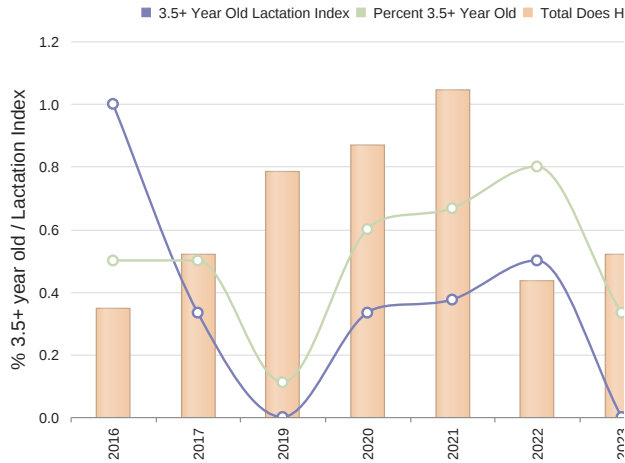
Comments

Harvest History

	Region Avg	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Acres	325254	7039	6883	6883	6883	6883	6883	6883	6883	6883	6883	6883	6883	6883	6883	6883
Total Deer	1886.2	14	15	12	9	15	19	22	27	10	9	7	6	6	22	20
Bucks	801.8	5	4	6	4	3	9	12	13	4	5	5	2	2	10	8
Does	1084.4	9	11	6	5	12	10	10	14	6	4	2	4	4	12	15
Acres/Deer	172	521	458	573	764	458	362	312	254	688	764	983	1147	1147	312	344
Bucks	406	1424	1721	1147	1721	2294	765	574	529	1721	1377	1377	3442	3442	688	860
Does	300	822	626	1147	1377	574	688	688	492	1147	1721	3442	1721	1721	574	574

Comments

Doe Age Structure in Relation to Harvest and Lactation Rates



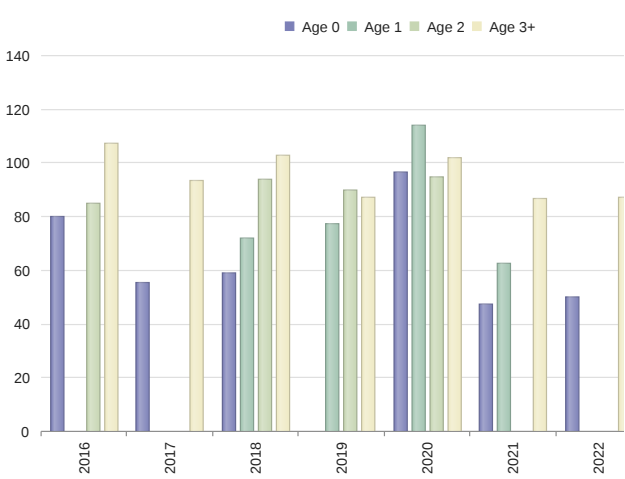
Comments

Buck Harvest History

	Region	Avg	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Bucks	801.8	5.6	4	6	4	3	9	12	13	4	5	5	2	2	10	
Acres/Buck	409.0	2139.4	1721	1147	1721	2294	765	574	529	1721	1377	1377	3442	3442	688	86
% .5 Bucks	4.4	41.2	N/A	N/A	N/A	33	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/
# .5 Bucks	37.2	1.5	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Avg Weight	59.2	59.8	N/A	N/A	N/A	70	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/
% 1.5 Bucks	11.2	33.6	N/A	33	N/A	N/A	22	8	8	N/A	N/A	N/A	N/A	50	10	N/
# 1.5 Bucks	90.2	1.9	0	2	0	0	2	1	1	0	0	0	0	1	1	
% Spikes	63.0	66.6	N/A	0	N/A	N/A	50	0	0	N/A	N/A	N/A	N/A	100	0	N/
Avg Weight	100.0	107.2	N/A	70	N/A	N/A	122	110	120	N/A	N/A	N/A	N/A	129	125	N/
Avg Points	2.6	3.1	N/A	0.0	N/A	N/A	3.0	3.0	5.0	N/A	N/A	N/A	N/A	2.0	6.0	N/
Avg Base	1.8	1.9	N/A	0.0	N/A	N/A	0.6	1.5	3.1	N/A	N/A	N/A	N/A	0.0	3.3	N/
Avg Length	5.0	6.9	N/A	0.0	N/A	N/A	3.4	11.0	13.0	N/A	N/A	N/A	N/A	0.0	12.3	N/
Avg Spread	5.8	5.7	N/A	0.0	N/A	N/A	4.0	10.0	12.5	N/A	N/A	N/A	N/A	0.0	0.0	N/
% 2.5 Bucks	16.4	40.0	50	17	75	33	22	33	23	25	80	40	N/A	50	30	3
# 2.5 Bucks	132.8	2.4	2	1	3	1	2	4	3	1	4	2	0	1	3	
Avg Weight	134.0	140.5	160	90	123	130	148	134	161	0	144	139	N/A	163	134	15
Avg Points	6.3	6.5	7.0	6.0	4.3	8.0	7.0	6.5	5.7	6.0	6.8	6.5	N/A	9.0	7.0	7.
Avg Base	3.1	2.8	2.5	0.0	1.9	3.5	2.4	2.6	1.8	0.0	3.0	1.9	N/A	5.0	3.4	3.
Avg Length	13.6	13.8	14.5	0.0	12.9	15.0	12.9	13.8	12.7	0.0	16.7	15.3	N/A	18.1	15.5	13.
Avg Spread	11.1	11.2	13.0	0.0	9.7	14.5	11.1	12.4	14.8	0.0	13.3	13.5	N/A	12.8	12.4	11.
% 3.5 Bucks	26.6	30.9	50	17	25	33	44	33	23	25	20	40	50	N/A	20	3
# 3.5 Bucks	214.0	1.9	2	1	1	1	4	4	3	1	1	2	1	0	2	
Avg Weight	147.0	160.0	158	155	170	130	151	155	141	155	182	152	160	N/A	150	17
Avg Points	7.2	7.4	5.0	7.0	0.0	6.0	7.8	8.0	6.7	6.0	7.0	8.5	8.0	N/A	7.5	6.
Avg Base	3.6	3.4	3.7	3.5	0.0	2.8	3.2	3.3	3.8	2.0	4.8	4.0	0.0	N/A	3.9	4.
Avg Length	15.7	15.6	16.0	14.0	12.5	13.9	16.3	13.8	15.6	15.5	20.6	17.6	22.4	N/A	16.8	16.
Avg Spread	12.7	13.2	16.0	14.0	0.0	13.5	13.7	12.9	13.3	11.0	14.0	15.0	18.0	N/A	12.4	13.
% 4.5+ Bucks	33.6	32.9	N/A	33	N/A	N/A	11	25	38	50	N/A	N/A	50	N/A	40	1
# 4.5+ Bucks	266.2	1.9	0	2	0	0	1	3	5	2	0	0	1	0	4	
Avg Weight	167.0	174.9	N/A	170	N/A	N/A	150	227	182	137	N/A	N/A	165	N/A	215	14
Avg Points	7.9	7.9	N/A	6.0	N/A	N/A	10.0	8.0	7.4	8.0	N/A	N/A	8.0	N/A	8.0	5.
Avg Base	4.1	4.3	N/A	4.2	N/A	N/A	3.0	6.1	4.3	3.3	N/A	N/A	2.9	N/A	3.9	4.
Avg Length	17.9	18.5	N/A	16.0	N/A	N/A	20.5	18.3	17.5	18.6	N/A	N/A	13.5	N/A	19.7	13.
Avg Spread	14.3	14.3	N/A	14.0	N/A	N/A	19.0	16.0	14.7	15.8	N/A	N/A	11.3	N/A	16.0	11.

Comments

Doe Live Weights



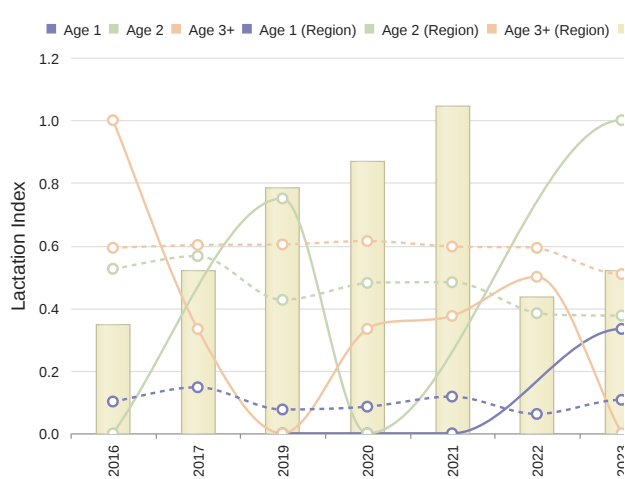
Comments

Doe Harvest History

	Region	Avg	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Does	1084.4	9.1	11	6	5	12	10	10	14	6	4	2	4	4	12	12
Acres/Doe	300.6	963.2	626	1147	1377	574	688	688	492	1147	1721	3442	1721	1721	574	574
% .5 Does	7.4	21.1	27	N/A	20	17	20	N/A	29	50	25	50	N/A	N/A	25	8
# .5 Does	80.0	1.9	3	0	1	2	2	0	4	3	1	1	0	0	3	1
Avg Weight	59.4	62.0	61	N/A	50	47	96	N/A	59	55	80	109	N/A	N/A	71	75
% 1.5 Does	17.6	28.3	18	50	N/A	17	10	40	7	N/A	N/A	N/A	N/A	N/A	8	8
# 1.5 Does	192.2	2.8	2	3	0	2	1	4	1	0	0	0	0	0	1	1
Avg Weight	86.6	85.4	110	91	N/A	62	114	77	72	N/A	N/A	N/A	N/A	N/A	90	90
% 2.5 Does	15.2	29.1	55	17	N/A	N/A	10	40	36	N/A	25	N/A	25	50	33	42
# 2.5 Does	164.8	2.8	6	1	0	0	1	4	5	0	1	0	1	2	4	5
Avg Weight	95.6	90.3	93	80	N/A	N/A	95	90	94	N/A	85	N/A	85	99	87	95
% 3.5+ Does	54.8	42.8	N/A	33	80	67	60	10	29	50	50	N/A	75	50	17	33
# 3.5+ Does	591.8	3.6	0	2	4	8	6	1	4	3	2	0	3	2	2	4
Avg Weight	103.4	94.0	N/A	106	87	87	102	87	103	94	108	N/A	103	96	102	103
% Lactation	N/A	-														
1.5	9.0	46.6	0	33	N/A	0	0	0	0	N/A	N/A	N/A	N/A	N/A	0	100
2.5	43.0	73.9	20	100	N/A	N/A	0	75	60	N/A	0	N/A	0	0	75	0
2.5+	53.0	62.8	20	33	50	43	29	60	67	33	67	N/A	0	0	83	22
3.5+	55.0	68.6	N/A	0	50	43	33	0	75	33	100	N/A	0	0	100	50

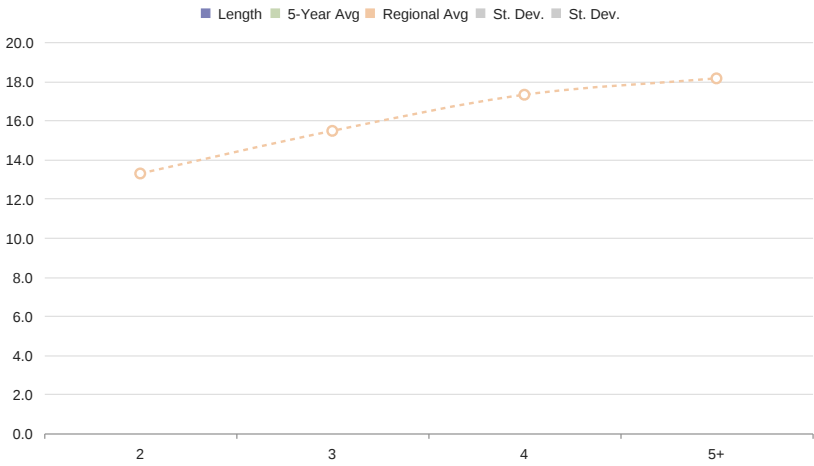
Comments

% Doe Lactation



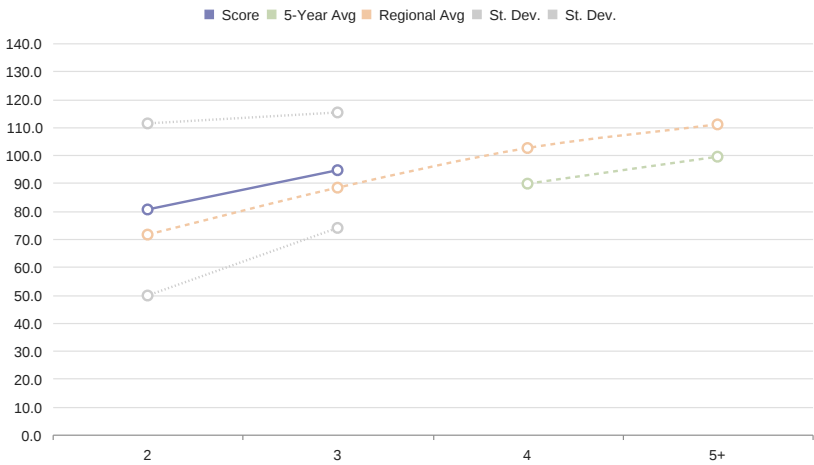
Comments

Main Beam Lengths by Age



Comments

Criteria B&C Score by Age



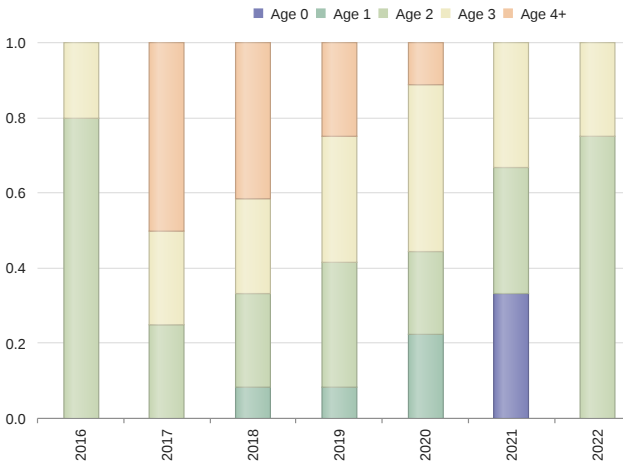
Comments

Criteria Buck Estimated B&C Scores

Estimated Non-typical B&C Score				
Age	Num	At Harvest	At Maturity (Min)	At Maturity (Max)
2.5	2	80 4/8	108 7/8	131
3.5	2	94 5/8	108 6/8	120 4/8
4.5		0	0	0
5.5+		0	0	0

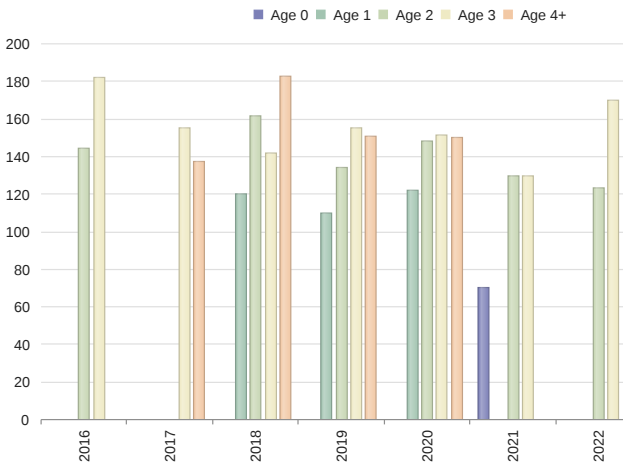
Comments

% Bucks by Age Class



Comments

Buck Live Weights



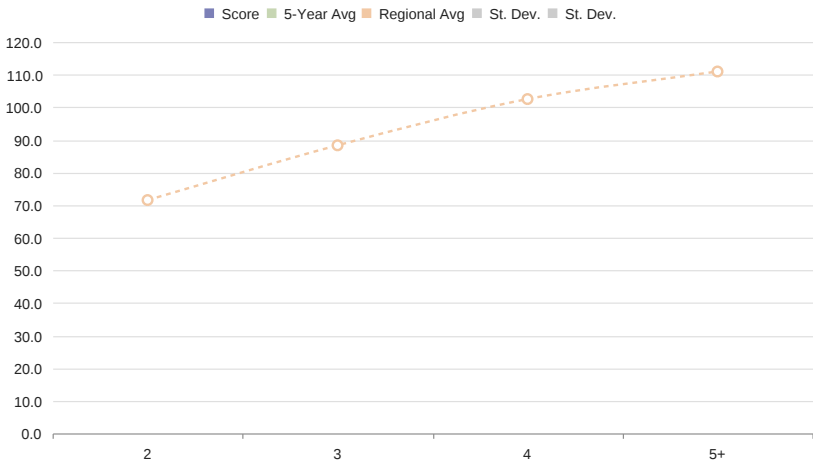
Comments

Recommended Harvest (Next Season)

Bucks: - Does: -

Comments

Management Buck B&C Score by Age



Comments

Minimum Number Known Alive (MNKA)

	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009
Reconstructed Bucks	-	-	-	-	-	26	33	33	28	24	19	14	16	20	20	22
Reconstructed Does	-	-	-	-	-	31	41	35	26	17	17	13	21	27	35	34
Buck Harvest	-	-	-	-	-	12	13	4	5	5	2	2	10	8	3	8
Doe Harvest	-	-	-	-	-	10	14	6	4	2	4	4	12	12	15	12
% Harvested	-	-	-	-	-	39	36	15	17	17	17	22	59	43	33	36

Comments

Population Reconstruction

Bucks

Age	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007
MNKA	4	10	14	13	18	26	33	33	28	24	19	14	16	20	20	22	21	1
0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0
1	0	2	0	0	2	1	1	0	0	0	0	1	1	0	0	0	1	0
2	2	1	3	1	2	4	3	1	4	2	0	1	3	3	2	0	2	0
3	2	1	1	1	4	4	3	1	1	2	1	0	2	3	0	3	2	0
4	0	1	0	0	1	3	2	2	0	0	1	0	3	1	1	1	0	0
5	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	1	0	0
6	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	4	6	4	3	9	12	13	4	5	5	2	2	10	8	3	8	5	0

Does

Age	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007
MNKA	11	14	17	19	26	31	41	35	26	17	17	13	21	27	35	34	40	2
0	3	0	1	2	2	0	4	3	1	1	0	0	3	1	4	1	1	0
1	2	3	0	2	1	4	1	0	0	0	0	0	1	1	2	5	4	0
2	6	1	0	0	1	4	5	0	1	0	1	2	4	5	3	4	6	0
3	0	0	2	3	2	0	0	2	1	0	2	2	0	1	4	1	2	0
4	0	1	0	2	2	1	3	0	0	0	1	0	2	2	2	0	1	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
6	0	1	2	2	2	0	1	1	1	0	0	0	0	1	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	11	6	5	12	10	10	14	6	4	2	4	4	12	12	15	12	14	0

Comments

Attachments

