

DMAP Reports - John Starr WMA - 2024

NRIS ID	6994	DMAP ID	9104		
BIOLOGIST	Masley	COUNTY	Oktibbeha County, MS		
ACRES	8244	YEARS ON DMAP	34	SOIL REGION	Interior Flatwoods
Introductory Comments					

Harvest Summary

	Recommended Harvest	Number Harvested	Acres/Deer Harvested	% Data Collected
Bucks	0 - 0	7	1178	100
Does	0 - 0	11	749	91
Totals		18	458	94

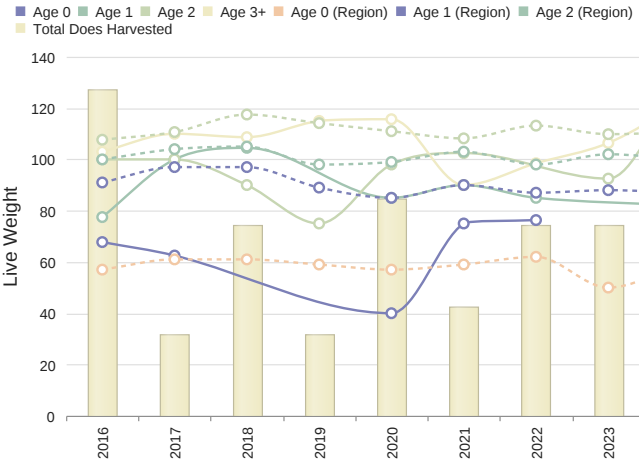
Comments

Harvest History

	Region Avg	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Acres	349178244	8244	8244	8244	8244	8244	8244	8244	8244	8244	8244	8244	8244	8244	8244	8244
Total Deer	258.436	18	11	18	15	19	22	22	13	36	49	26	45	51	64	4
Bucks	105.216	7	4	8	10	10	19	14	8	17	27	16	22	26	39	1
Does	153.220	11	7	10	5	9	3	8	5	19	22	10	23	25	25	2
Acres/Deer	135227	458	749	458	549	433	374	374	634	229	168	317	183	161	128	20
Bucks	332502	1178	2061	1031	824	824	434	589	1031	485	305	515	375	317	211	62
Does	228415	749	1178	824	1649	916	2748	1031	1649	434	375	824	358	330	330	25

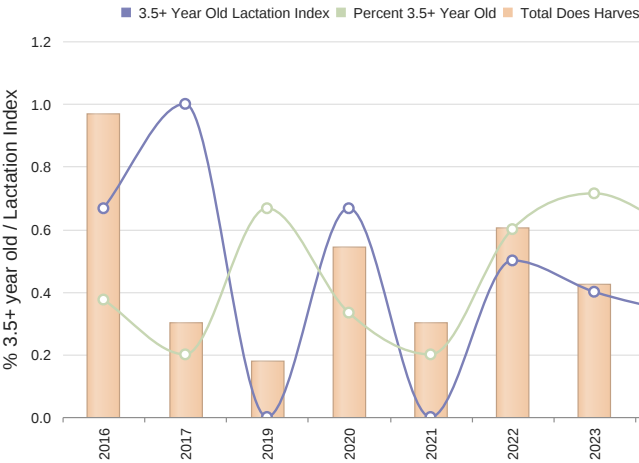
Comments

Doe Weights with Harvest



Comments

Doe Age Structure in Relation to Harvest and Lactation Rates



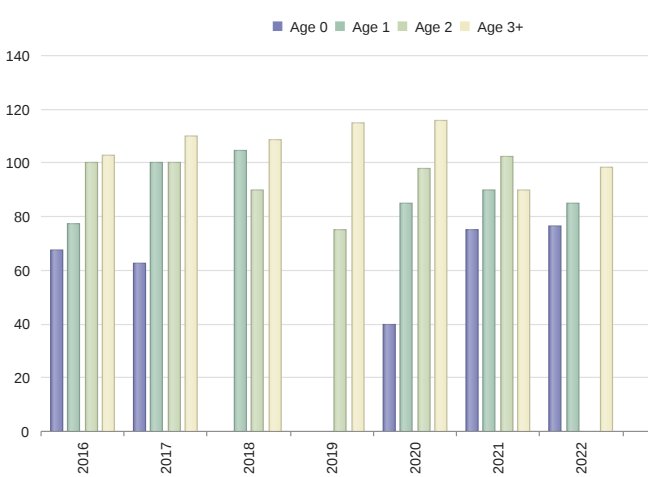
Comments

Buck Harvest History

	Region	Avg	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Bucks	105.2	18.0	7	4	8	10	10	19	14	8	17	27	16	22	26	3
Acres/Buck	335.4	673.5	1178	2061	1031	824	824	434	589	1031	485	305	515	375	317	21
% .5 Bucks	7.4	12.6	N/A	N/A	13	N/A	20	N/A	N/A	N/A	N/A	4	6	N/A	N/A	N/
# .5 Bucks	7.8	2.4	0	0	1	0	2	0	0	0	0	1	1	0	0	
Avg Weight	62.2	64.0	N/A	N/A	56	N/A	42	N/A	N/A	N/A	N/A	58	55	N/A	N/A	N/
% 1.5 Bucks	13.4	18.5	N/A	N/A	N/A	N/A	10	5	7	13	24	4	N/A	N/A	4	1
# 1.5 Bucks	14.2	4.6	0	0	0	0	1	1	1	1	4	1	0	0	1	
% Spikes	64.4	70.5	N/A	N/A	N/A	N/A	100	100	0	0	25	0	N/A	N/A	100	8
Avg Weight	102.4	103.1	N/A	N/A	N/A	N/A	85	100	120	101	84	125	N/A	N/A	115	9
Avg Points	2.5	3.1	N/A	N/A	N/A	N/A	2.0	2.0	5.0	3.0	3.8	6.0	N/A	N/A	0.0	1.
Avg Base	2.0	1.8	N/A	N/A	N/A	N/A	0.0	0.0	2.5	0.0	1.3	2.3	N/A	N/A	0.0	0.
Avg Length	5.6	5.8	N/A	N/A	N/A	N/A	0.0	1.5	9.8	5.0	4.0	13.3	N/A	N/A	0.0	1.
Avg Spread	5.9	5.5	N/A	N/A	N/A	N/A	0.0	0.0	9.5	0.0	7.6	10.5	N/A	N/A	0.0	1.
% 2.5 Bucks	14.0	37.8	71	N/A	N/A	20	30	32	43	13	29	33	38	41	4	2
# 2.5 Bucks	15.0	6.3	5	0	0	2	3	6	6	1	5	9	6	9	1	
Avg Weight	133.4	139.6	143	N/A	N/A	137	141	134	141	140	138	148	145	151	120	14
Avg Points	6.3	6.6	6.0	N/A	N/A	7.5	6.0	6.8	6.5	4.0	6.8	6.7	6.0	7.4	5.0	6.
Avg Base	3.1	3.2	2.4	N/A	N/A	2.7	2.4	2.9	3.0	4.0	2.5	3.2	3.3	3.8	3.4	3.
Avg Length	13.5	14.4	13.3	N/A	N/A	15.8	14.0	13.7	15.0	14.9	13.2	14.3	14.4	15.2	14.3	15.
Avg Spread	10.9	11.6	10.7	N/A	N/A	12.3	9.3	11.9	11.9	10.5	9.5	11.9	11.8	11.9	12.5	12.
% 3.5 Bucks	27.0	25.8	14	50	38	40	10	42	36	50	29	26	6	14	4	1
# 3.5 Bucks	28.6	4.3	1	2	3	4	1	8	5	4	5	7	1	3	1	
Avg Weight	147.2	155.3	127	152	146	161	147	143	160	162	154	154	165	180	162	14
Avg Points	7.0	8.1	8.0	8.0	8.0	7.8	10.0	9.4	9.2	7.5	6.0	7.3	7.0	7.7	9.0	7.
Avg Base	3.5	3.7	1.9	3.0	4.1	3.5	4.5	3.2	3.5	4.0	2.8	3.2	4.8	3.9	3.8	3.
Avg Length	15.7	16.6	12.8	15.3	17.0	16.7	17.5	17.1	16.3	15.2	18.6	14.2	17.0	17.3	16.3	16.
Avg Spread	12.4	13.5	10.3	14.4	12.8	14.1	15.0	14.9	11.8	15.5	13.3	13.7	13.0	15.5	14.5	13.
% 4.5+ Bucks	31.2	17.3	14	50	38	30	30	21	14	25	6	19	13	27	8	1
# 4.5+ Bucks	33.0	2.7	1	2	3	3	3	4	2	2	1	5	2	6	2	
Avg Weight	N/A	169.5	170	160	169	176	161	170	155	157	180	162	160	169	170	16
Avg Points	8.4	8.2	9.0	9.0	8.0	7.7	8.3	7.5	8.0	8.0	10.0	8.0	8.0	9.8	8.0	8.
Avg Base	4.2	4.3	4.0	4.6	3.3	6.6	4.3	5.0	3.7	4.1	4.5	4.3	3.7	4.5	4.2	4.
Avg Length	18.4	18.5	17.0	16.6	16.5	27.4	14.5	18.2	18.3	17.6	20.8	17.9	17.7	19.1	17.0	18.
Avg Spread	14.7	15.9	18.0	13.0	12.7	23.3	28.5	13.2	15.0	15.8	14.8	14.3	15.5	15.9	14.2	13.

Comments

Doe Live Weights



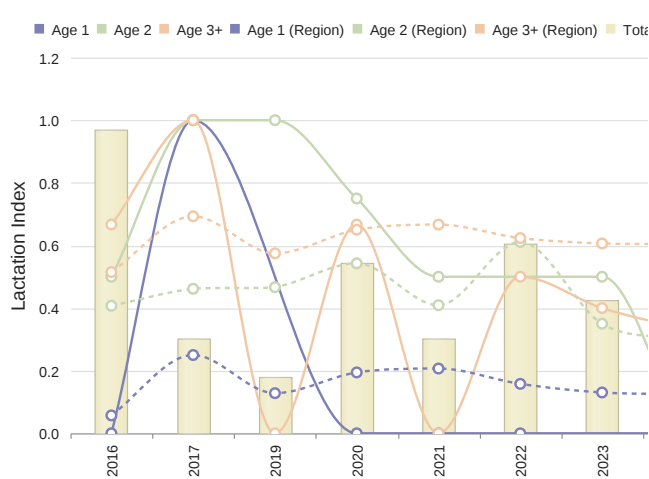
Comments

Doe Harvest History

	Region	Avg	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Does	153.2	20.5	11	7	10	5	9	3	8	5	19	22	10	23	25	2
Acres/Doe	233.6	668.1	749	1178	824	1649	916	2748	1031	1649	434	375	824	358	330	331
% .5 Does	7.8	15.7	N/A	N/A	30	20	11	N/A	N/A	40	21	14	N/A	4	4	21
# .5 Does	12.0	3.5	0	0	3	1	1	0	0	2	4	3	0	1	1	1
Avg Weight	57.4	61.5	N/A	N/A	76	75	40	N/A	N/A	62	67	55	N/A	80	60	6
% 1.5 Does	18.0	21.6	18	N/A	10	20	11	N/A	25	20	11	23	20	17	8	1
# 1.5 Does	27.0	5.0	2	0	1	1	1	0	2	1	2	5	2	4	2	1
Avg Weight	87.4	90.1	82	N/A	85	90	85	N/A	104	100	77	86	100	92	80	101
% 2.5 Does	14.4	30.1	18	29	N/A	40	44	33	25	20	21	14	40	30	N/A	11
# 2.5 Does	21.6	5.5	2	2	0	2	4	1	2	1	4	3	4	7	0	1
Avg Weight	100.4	99.8	130	92	N/A	102	98	75	90	100	100	100	111	104	N/A	91
% 3.5+ Does	58.6	36.5	55	71	60	20	33	67	38	20	32	18	20	39	8	2
# 3.5+ Does	90.6	7.3	6	5	6	1	3	2	3	1	6	4	2	9	2	1
Avg Weight	108.0	105.5	122	106	98	90	115	115	109	110	103	106	88	102	104	101
% Lactation	N/A	-														
1.5	13.0	34.9	NaN	N/A	0	0	0	N/A	0	100	0	0	0	0	0	101
2.5	30.0	64.7	0	50	N/A	100	75	100	50	100	50	33	75	14	N/A	51
2.5+	58.0	62.5	40	50	50	50	71	33	60	100	60	43	83	38	0	71
3.5+	60.0	69.1	67	50	50	0	67	0	67	100	67	50	100	56	0	81

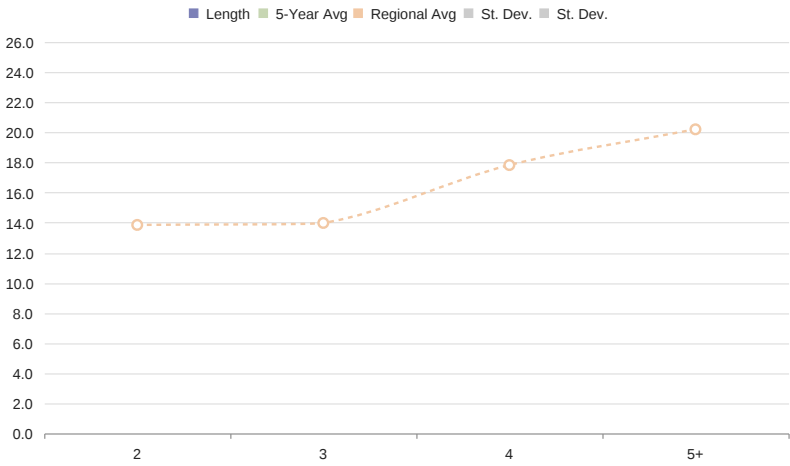
Comments

% Doe Lactation



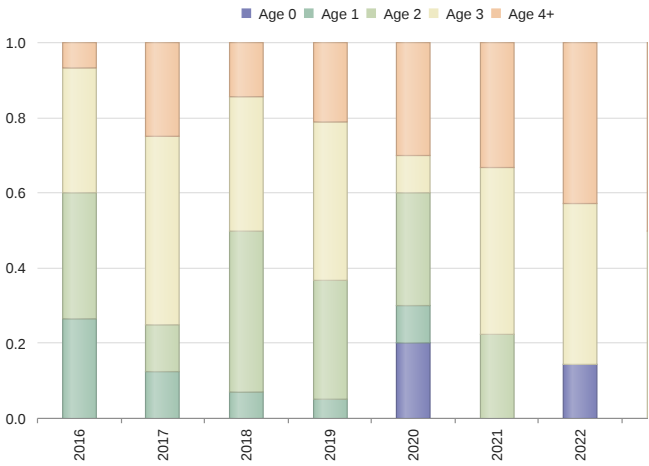
Comments

Main Beam Lengths by Age



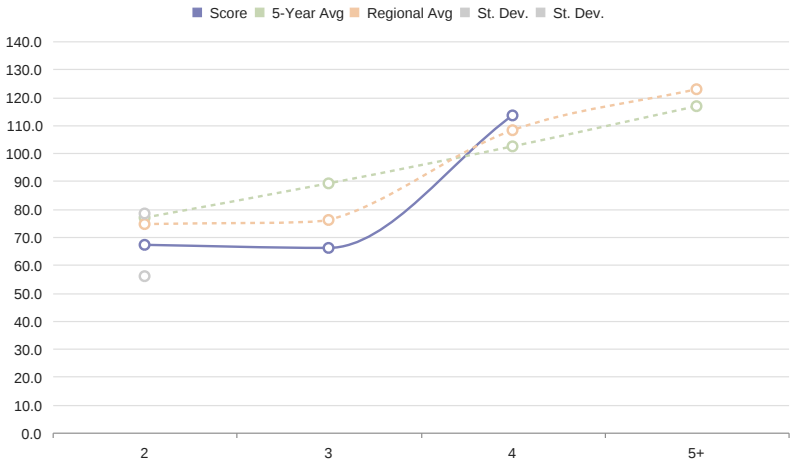
Comments

% Bucks by Age Class



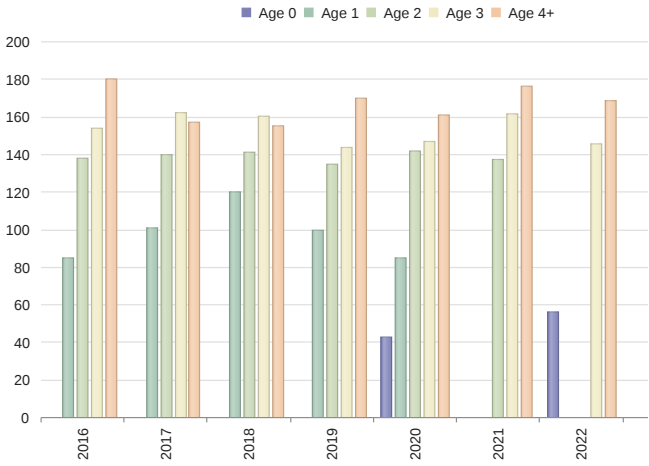
Comments

Criteria B&C Score by Age



Comments

Buck Live Weights



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	5	67 1/8	93 2/8	109 2/8
3.5	1	66 1/8	76	84 1/8
4.5	1	113 4/8	119 3/8	124
5.5+	0	0	0	0

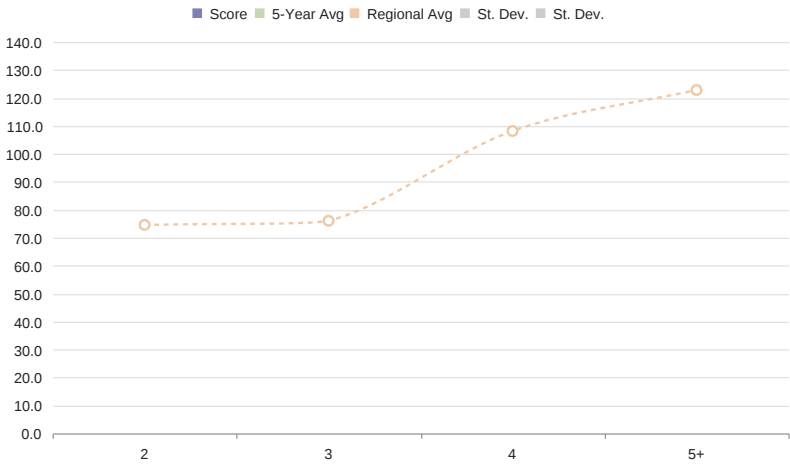
Comments

Recommended Harvest (Next Season)

Bucks: 0 - 0 Does: 0 - 0

Comments

Management Buck B&C Score by Age



Comments

Attachments

Population Reconstruction

Bucks

Age	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008
MNKA	7	11	18	21	30	44	51	47	51	57	52	57	45	56	48	54	58
0	0	0	1	0	2	0	0	0	0	1	1	0	0	0	0	0	0
1	0	0	0	0	1	1	1	1	4	1	0	0	1	5	0	0	2
2	5	0	0	2	3	6	6	1	5	9	6	9	1	9	4	9	8
3	1	2	3	4	1	8	5	4	5	7	1	3	1	7	2	5	8
4	1	1	3	3	2	3	2	2	1	4	1	6	1	3	1	1	2
5	0	1	0	0	1	0	0	0	0	1	0	0	1	0	0	1	0
6	0	0	0	0	0	1	0	0	0	0	1	0	0	1	0	1	0
7	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
Total	7	4	8	10	10	19	14	8	17	27	16	22	26	39	13	18	20

Does

Age	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008
MNKA	10	17	25	25	29	23	23	19	27	33	33	42	37	43	46	67	74
0	0	0	3	1	1	0	0	2	4	3	0	1	1	5	5	0	0
1	2	0	1	1	1	0	2	1	2	5	2	4	2	1	4	11	7
2	2	2	0	2	4	1	2	1	4	3	4	7	0	4	5	13	8
3	1	4	3	1	3	1	2	1	4	1	1	3	0	3	5	6	3
4	3	0	2	0	0	0	1	0	0	2	1	4	1	2	1	0	1
5	1	1	0	0	0	1	0	0	2	0	0	1	0	1	1	0	0
6	1	0	1	0	0	0	0	0	0	1	0	1	1	0	1	0	1
7	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	1	0
Total	11	7	10	5	9	3	8	5	19	22	10	23	25	25	28	31	20

Comments

