

DMAP Reports - Black Prairie WMA - 2024

NRIS ID	7014	DMAP ID	9601		
BIOLOGIST	Masley	COUNTY	Lowndes County, MS		
ACRES	6001	YEARS ON DMAP	28	SOIL REGION	Black Prairie
Introductory Comments					

Harvest Summary

	Recommended Harvest	Number Harvested	Acres/Deer Harvested	% Data Collected
Bucks	0 - 0	14	429	100
Does	0 - 0	27	222	96
Totals		41	146	98

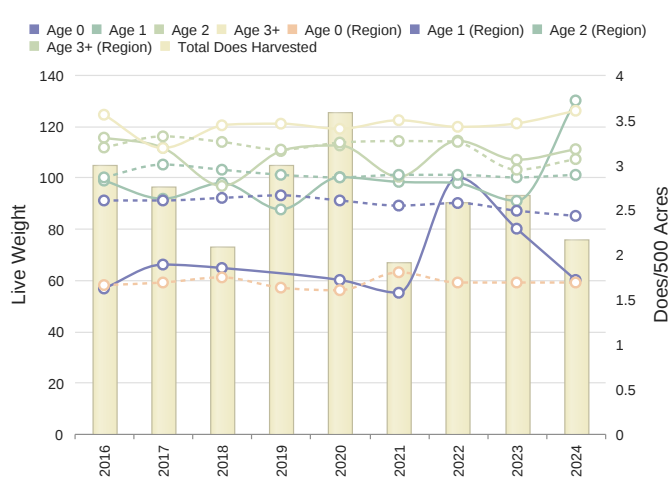
Comments

Harvest History

	Region Avg	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Acres	124195	5799	6001	6001	6001	6001	6001	6001	6001	6001	6001	5913	5673
Total Deer	687.8	45	41	47	42	32	60	61	44	58	55	71	71
Bucks	283.4	13	14	13	10	7	14	25	15	23	16	18	21
Does	404.4	32	27	34	32	25	46	36	29	35	39	53	49
Acres/Deer	181	128	146	127	142	187	100	98	136	103	109	84	107
Bucks	438	436	429	462	600	857	429	240	400	261	375	333	203
Does	307	180	222	177	188	240	130	167	207	171	154	113	116

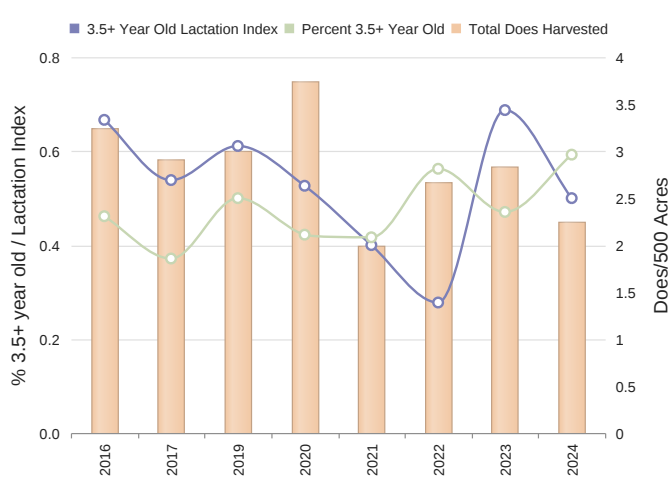
Comments

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
Bucks	283.4	13.8	14	13	10	7	14	25	15	23	16	18	19	20
Acres/Buck	451.4	622.0	429	462	600	857	429	240	400	261	375	333	311	288
% .5 Bucks	4.5	11.3	7	N/A	N/A	N/A	N/A	16	N/A	4	6	6	N/A	1
# .5 Bucks	10.6	1.7	1	0	0	0	0	4	0	1	1	1	0	0
Avg Weight	63.0	61.3	70	N/A	N/A	N/A	N/A	62	N/A	75	55	70	N/A	60
% 1.5 Bucks	6.2	22.6	7	31	20	14	7	8	13	17	25	22	21	18
# 1.5 Bucks	18.2	2.8	1	4	2	1	1	2	2	4	4	4	4	3
% Spikes	45.6	58.3	0	0	0	0	0	100	50	50	100	50	25	10
Avg Weight	98.8	120.4	0	121	113	120	125	112	125	116	113	106	114	105
Avg Points	2.7	4.0	5.0	6.0	4.0	6.0	5.0	2.0	4.0	4.0	2.0	4.3	2.8	2.5
Avg Base	1.9	2.5	1.8	3.0	2.8	3.3	1.5	3.0	2.8	2.5	1.3	2.5	1.6	1.4
Avg Length	5.7	8.5	6.0	15.0	9.0	11.1	8.5	9.5	7.4	7.5	3.0	8.4	6.0	5.5
Avg Spread	5.6	6.3	3.5	10.0	7.0	6.5	8.0	9.5	6.1	5.3	3.0	6.1	3.4	3.0
% 2.5 Bucks	18.4	31.1	43	38	10	14	29	28	20	26	38	44	32	28
# 2.5 Bucks	53.4	4.4	6	5	1	1	4	7	3	6	6	8	6	5
Avg Weight	138.6	155.0	187	155	170	155	147	145	100	151	150	145	161	150
Avg Points	7.1	7.3	8.0	6.8	8.0	7.0	7.0	7.7	6.0	7.2	5.5	8.0	6.0	5.5
Avg Base	3.4	3.6	3.8	3.5	3.9	3.1	3.2	3.3	3.9	3.3	4.0	3.3	3.3	3.0
Avg Length	15.2	15.7	18.1	15.0	15.5	13.6	16.2	14.7	16.8	15.1	16.0	12.7	16.5	15.0
Avg Spread	12.5	12.4	15.1	13.1	12.0	11.8	12.6	13.1	10.9	13.9	9.3	13.8	10.0	9.0
% 3.5 Bucks	35.0	27.7	36	15	50	57	36	32	40	30	13	6	16	12
# 3.5 Bucks	97.6	3.7	5	2	5	4	5	8	6	7	2	1	3	2
Avg Weight	154.2	185.7	206	184	191	168	173	183	190	168	175	205	169	160
Avg Points	7.7	7.6	8.0	6.0	8.2	8.3	7.8	7.6	8.6	7.4	9.0	0.0	9.3	8.0
Avg Base	3.9	4.1	4.2	3.7	4.8	4.3	4.2	4.1	3.9	3.7	4.2	0.0	3.2	2.5
Avg Length	16.8	18.3	18.7	16.7	17.2	19.0	18.1	19.3	19.5	18.6	19.4	0.0	13.6	12.0
Avg Spread	13.7	14.2	14.6	16.0	14.3	14.5	15.3	14.9	13.9	13.8	15.6	0.0	10.1	9.0
% 4.5+ Bucks	32.8	18.3	7	15	20	14	29	12	7	22	6	N/A	11	8
# 4.5+ Bucks	93.0	2.3	1	2	2	1	4	3	1	5	1	0	2	1
Avg Weight	N/A	202.5	170	219	207	205	189	218	185	184	195	N/A	206	190
Avg Points	8.5	8.6	4.0	9.0	7.5	6.0	10.0	8.7	9.0	8.6	10.0	N/A	8.5	7.5
Avg Base	4.2	5.0	NaN	8.8	4.9	5.0	4.6	4.4	4.1	4.8	5.3	N/A	5.5	4.5
Avg Length	18.7	20.4	NaN	20.1	20.9	19.0	19.3	21.7	18.8	20.4	19.5	N/A	20.3	19.0
Avg Spread	15.5	15.3	NaN	15.4	17.6	14.0	14.4	15.7	13.0	15.9	11.0	N/A	15.9	14.0

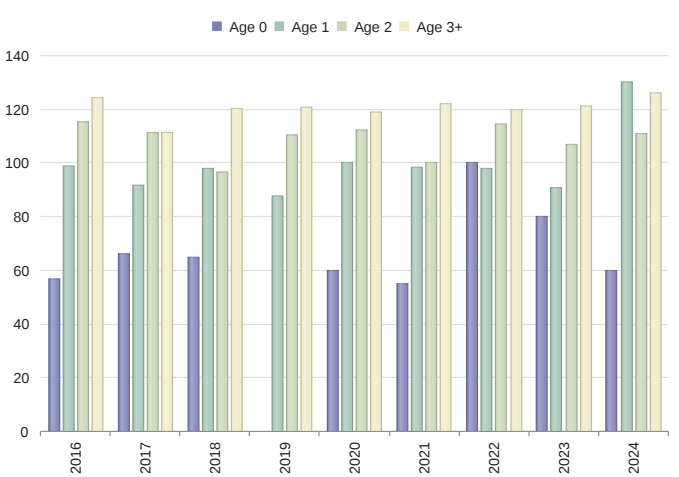
Comments

Doe Harvest History

	Region	Avg	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Does	404.4	32.1	27	34	32	25	46	36	29	35	39	53	36	30
Acres/Doe	309.6	194.3	222	177	188	240	130	167	207	171	154	113	164	140
% .5 Does	5.4	6.4	4	6	3	4	4	N/A	10	6	8	6	6	5
# .5 Does	23.2	2.1	1	2	1	1	2	0	3	2	3	3	2	1
Avg Weight	59.2	61.0	60	80	100	55	60	N/A	64	66	56	68	50	45
% 1.5 Does	16.6	20.1	7	21	19	16	22	11	21	9	21	11	19	15
# 1.5 Does	67.6	6.5	2	7	6	4	10	4	6	3	8	6	7	5
Avg Weight	88.4	97.3	130	90	97	98	100	87	97	91	98	95	91	80
% 2.5 Does	19.0	29.9	30	26	22	36	30	39	10	49	26	40	44	35
# 2.5 Does	77.6	10.0	8	9	7	9	14	14	3	17	10	21	16	12
Avg Weight	100.6	111.0	111	106	114	100	112	110	96	111	115	111	112	100
% 3.5+ Does	54.4	45.7	59	47	56	40	41	50	55	37	46	42	28	20
# 3.5+ Does	220.2	14.2	16	16	18	10	19	18	16	13	18	22	10	8
Avg Weight	108.0	120.4	126	121	120	122	119	120	120	111	124	115	128	110
% Lactation	N/A	-												
1.5	10.0	28.8	0	0	0	67	30	33	0	0	13	0	0	0
2.5	41.0	61.3	40	50	14	56	64	58	50	53	40	33	56	40
2.5+	45.0	64.4	53	63	25	47	58	60	56	53	57	42	54	40
3.5+	46.0	66.7	57	69	29	40	53	61	57	54	67	50	50	40

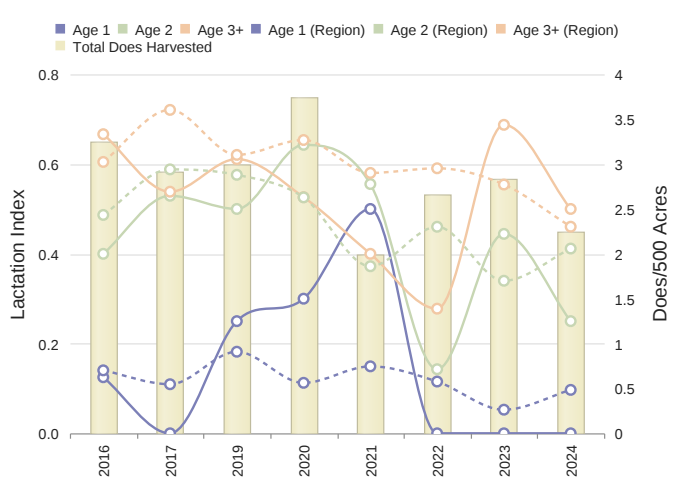
Comments

Doe Live Weights

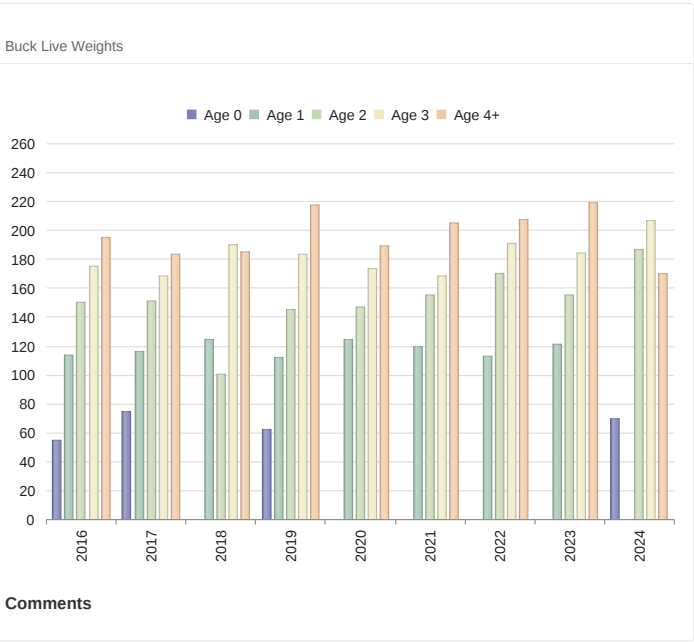
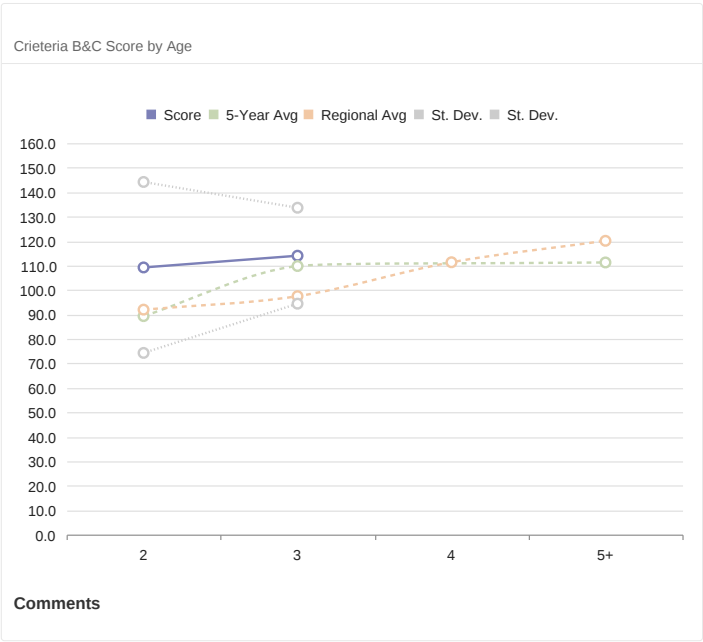
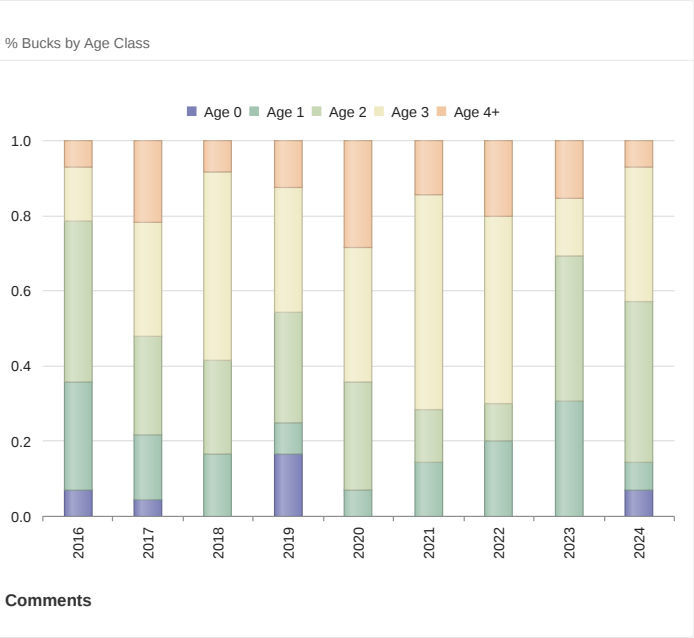
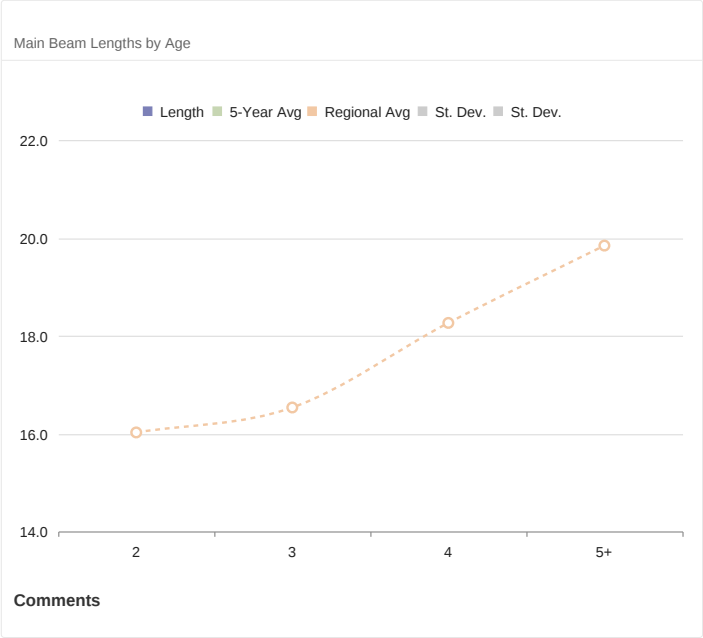


Comments

% Doe Lactation



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	6	109 2/8	151 6/8	177 5/8
3.5	5	114	131	145 2/8
4.5	1	0	0	0
5.5+	0	0	0	0

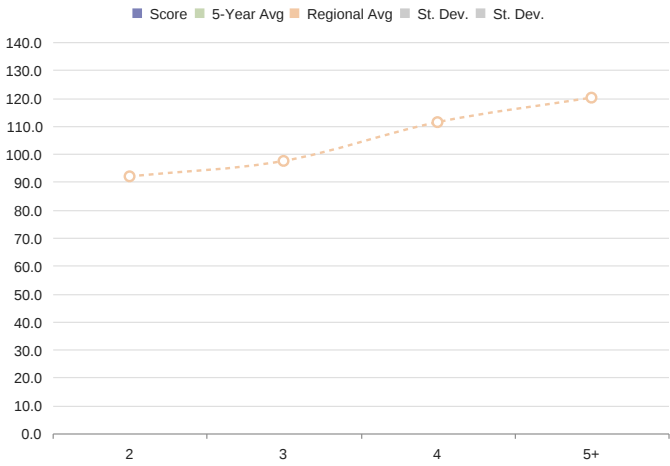
Comments

Recommended Harvest (Next Season)

Bucks: - Does: -

Comments

Management Buck B&C Score by Age



Comments

Attachments

Management Buck Estimated B&C Scores

		Estimated Management Non-typical B&C Score		
Age	Num	At Harvest	At Maturity (Min)	At Maturity (Max)
2.5		0	0	0
3.5		0	0	0
4.5		0	0	0
5.5+		0	0	0

Comments

Minimum Number Known Alive (MNKA)

	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Reconstructed Bucks	-	-	-	-	-	53	52	63	62	55	51	58	63
Reconstructed Does	-	-	-	-	-	129	118	120	118	145	135	151	143
Buck Harvest	-	-	-	-	-	25	15	23	16	18	19	28	30
Doe Harvest	-	-	-	-	-	36	29	35	39	53	36	49	36
% Harvested	-	-	-	-	-	34	26	32	31	36	30	37	32

Comments

Bucks

Age	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
MNKA	14	26	35	32	34	53	52	63	62	55	51	58	63	51	51
0	1	0	0	0	0	4	0	1	1	1	0	2	3	1	3
1	1	4	2	1	1	2	2	4	4	4	4	9	8	1	2
2	6	5	1	1	4	7	3	6	6	8	6	9	8	2	7
3	5	2	5	4	5	8	6	7	2	1	3	5	3	2	6
4	1	2	2	0	4	2	1	4	0	0	1	1	3	1	5
5	0	0	0	1	0	1	0	1	1	0	1	0	0	1	7
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	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
Total	14	13	10	7	14	25	15	23	16	18	19	28	30	9	2

Does

Age	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
MNKA	27	60	88	96	121	129	118	120	118	145	135	151	143	118	7
0	1	2	1	1	2	0	3	2	3	3	2	4	1	0	7
1	2	7	6	4	10	4	6	3	8	6	7	14	7	3	6
2	8	9	7	9	14	14	3	17	10	21	16	15	8	11	7
3	4	7	10	5	13	10	10	11	8	16	7	10	10	10	6
4	8	7	4	3	4	5	3	1	5	1	2	4	5	4	6
5	3	2	3	1	1	0	2	0	2	4	0	1	3	0	7
6	1	0	1	1	1	1	1	1	3	1	1	1	2	1	0
7	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Total	27	34	32	25	46	36	29	35	39	53	36	49	36	30	3

Comments

