

# DMAP Reports - Natchez State Park - 2020

NRIS ID 5595 DMAP ID 120

BIOLOGIST joshm COUNTY Adams County, MS

ACRES 0 YEARS ON DMAP 27 SOIL REGION Lower Thick Loess

Introductory Comments

## Harvest Summary

	Recommended Harvest	Number Harvested	Acres/Deer Harvested	% Data Collected
Bucks	0 - 0	11	272	100
Does	0 - 0	23	130	100
Totals		34	88	100

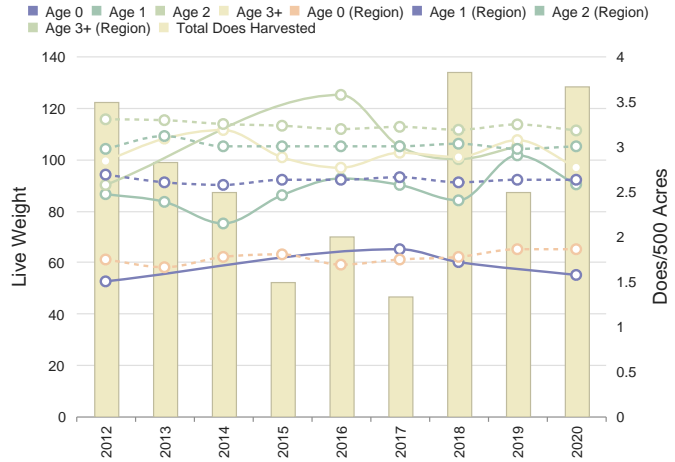
## Harvest History

	Region Avg	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009
Acres	12166.7	2611	3000	3000	3000	3000	3000	3000	3000	3000	3000	3000	3000
Total Deer	1775.4	35	34	42	40	32	33	22	31	40	59	84	59
Bucks	767.0	15	11	27	13	19	20	12	16	22	30	46	23
Does	1008.4	19	23	15	27	13	13	10	15	18	29	38	35
Acres/Deer	68	74	88	71	75	93	90	136	96	75	50	35	51
Bucks	158	166	272	111	230	157	150	250	187	136	100	65	130
Does	120	134	130	200	111	230	230	300	200	166	103	78	85

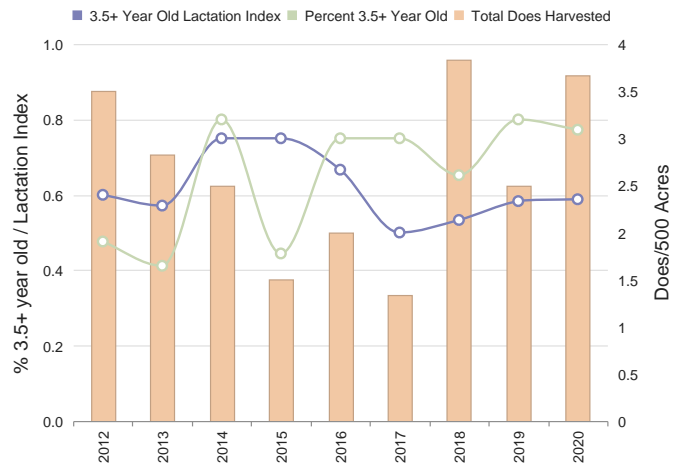
## Deer Harvest History

	Region Avg	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009
Does	1008.4	19.4	23	15	27	13	13	10	15	18	29	38	35
Acres/Doe	122.4	161.0	130	200	111	230	230	300	200	166	103	78	85
% .5 Does	4.6	11.2	4	N/A	7	23	N/A	N/A	N/A	N/A	27	7	5
# .5 Does	50.6	2.6	1	0	2	3	0	0	0	0	8	3	2
Avg Weight	62.4	61.3	55	N/A	60	65	N/A	N/A	N/A	N/A	52	64	55
% 1.5 Does	17.4	24.0	21	13	18	7	15	50	20	55	20	23	20
# 1.5 Does	180.6	4.8	5	2	5	1	2	5	3	10	6	9	7
Avg Weight	92.0	82.2	90	101	84	90	92	86	75	83	86	75	79
% 2.5 Does	14.0	17.1	N/A	6	11	7	7	N/A	N/A	N/A	17	7	14
# 2.5 Does	148.2	3.3	0	1	3	1	1	0	0	0	5	3	5
Avg Weight	105.0	95.6	N/A	105	100	105	125	N/A	N/A	N/A	90	111	92
% 3.5+ Does	60.2	56.9	73	80	55	46	69	40	80	38	34	60	60
# 3.5+ Does	610.0	11.1	17	12	15	6	9	4	12	7	10	23	21
Avg Weight	111.2	98.9	96	107	100	102	96	100	111	110	99	98	102
% Lactation	N/A	-											
1.5	4.8	24.0	0	0	0	0	0	0	33	0	0	0	0
2.5	42.4	59.7	N/A	0	66	100	0	N/A	N/A	N/A	20	33	40
2.5+	56.6	57.5	58	53	55	57	60	75	75	57	46	50	57
3.5+	60.0	61.0	58	58	53	50	66	75	75	57	60	52	61

## Deer Weights with Harvest



## Deer Age Structure in Relation to Harvest and Lactation Rates

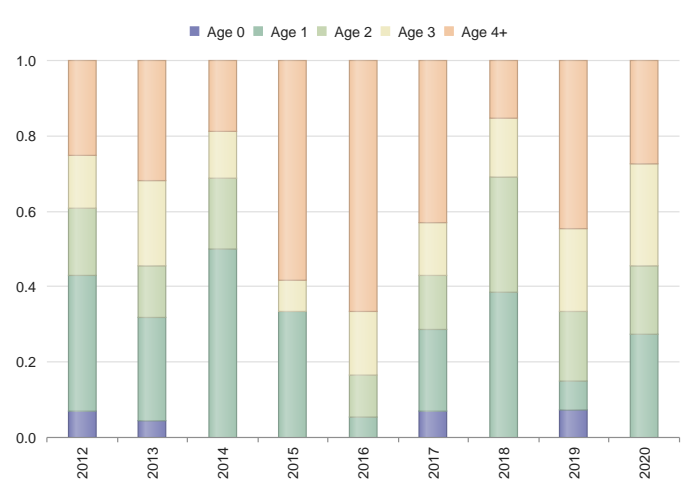


Buck Harvest History

	Region Avg	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	
Bucks	767.0	16.3	11	27	13	19	20	12	16	22	30	46	23
Acres/Buck	158.4	246.2	272	111	230	157	150	250	187	136	100	65	130
% .5 Bucks	2.0	11.5	N/A	7	N/A	5	N/A	N/A	N/A	4	6	4	4
# .5 Bucks	18.4	1.5	0	2	0	1	0	0	0	1	2	2	1
Avg Weight	62.8	54.2	N/A	55	N/A	70	N/A	N/A	N/A	53	47	46	70
% 1.5 Bucks	6.2	20.7	27	7	38	15	5	33	50	27	33	28	13
# 1.5 Bucks	52.6	3.5	3	2	5	3	1	4	8	6	10	13	3
% Spikes	70.4	82.5	66	50	40	66	100	100	100	100	70	76	66
Avg Weight	107.0	90.4	111	80	115	102	85	103	89	95	99	96	80
Avg Points	2.3	2.4	2.3	2.0	2.8	2.3	2.0	1.5	1.5	1.7	2.6	2.8	2.0
Avg Base	1.5	1.6	3.4	0.0	2.3	1.3	1.4	0.0	0.5	0.9	1.5	1.5	0.8
Avg Length	3.8	3.5	3.5	0.0	6.3	4.3	2.0	0.0	0.9	1.9	3.0	4.3	3.3
Avg Spread	4.3	3.6	4.6	0.0	5.7	2.2	2.6	0.0	3.0	1.3	3.5	3.8	1.2
% 2.5 Bucks	6.4	22.6	18	18	30	10	10	N/A	18	13	16	21	13
# 2.5 Bucks	53.0	3.2	2	5	4	2	2	0	3	3	5	10	3
Avg Weight	145.0	131.9	135	129	132	132	131	N/A	130	151	133	122	108
Avg Points	6.5	6.6	6.5	7.3	5.8	6.5	7.0	N/A	6.3	4.7	8.2	5.3	5.3
Avg Base	3.2	3.2	2.8	3.2	3.0	3.5	3.2	N/A	3.1	3.4	3.9	3.0	2.6
Avg Length	13.4	12.8	11.2	13.3	12.4	12.8	12.8	N/A	12.8	16.1	13.6	10.7	10.7
Avg Spread	11.3	10.7	10.1	10.1	10.9	9.0	11.8	N/A	10.2	11.0	12.9	9.6	10.6
% 3.5 Bucks	18.2	21.9	27	22	15	10	15	8	12	22	13	13	13
# 3.5 Bucks	142.6	3.8	3	6	2	2	3	1	2	5	4	6	3
Avg Weight	158.8	149.6	165	162	168	175	145	135	125	161	168	143	132
Avg Points	7.3	8.2	8.7	8.0	9.0	8.0	8.7	8.0	8.0	8.4	8.0	8.0	7.0
Avg Base	3.7	3.9	4.4	4.1	4.8	4.8	3.8	4.5	3.5	4.4	4.1	3.8	2.8
Avg Length	16.2	16.1	16.3	18.2	17.6	17.4	16.0	14.9	15.9	18.1	16.7	17.4	14.0
Avg Spread	13.1	13.1	13.3	14.8	15.7	15.5	13.4	14.3	14.4	14.3	14.1	13.2	9.5
% 4.5+ Bucks	60.6	35.4	27	44	15	31	60	58	18	31	23	32	56
# 4.5+ Bucks	469.0	6.3	3	12	2	6	12	7	3	7	7	15	13
Avg Weight	177.0	160.2	148	174	152	198	168	178	169	171	162	159	160
Avg Points	8.1	8.3	8.7	8.2	9.0	7.5	8.5	7.9	7.3	8.7	8.4	8.5	8.2
Avg Base	4.3	4.3	4.6	4.4	4.5	4.4	4.4	4.6	4.4	4.5	4.7	4.8	4.2
Avg Length	18.3	18.0	19.5	18.6	17.5	18.1	19.6	17.6	17.9	19.0	17.7	18.4	17.9
Avg Spread	14.6	14.3	14.3	15.5	15.2	15.3	15.7	14.2	15.2	14.4	14.3	14.7	13.0

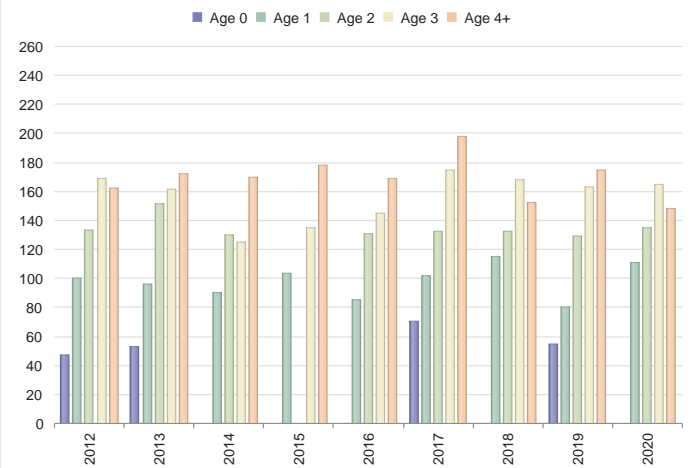
Comments

% Bucks by Age Class



Comments

Buck Live Weights



Comments