

DMAP Reports - Marion County WMA - 2021

NRIS ID 7013 DMAP ID 9504

BIOLOGIST joshm COUNTY Marion County, MS

ACRES 7125 YEARS ON DMAP 31 SOIL REGION Lower Coastal Plain

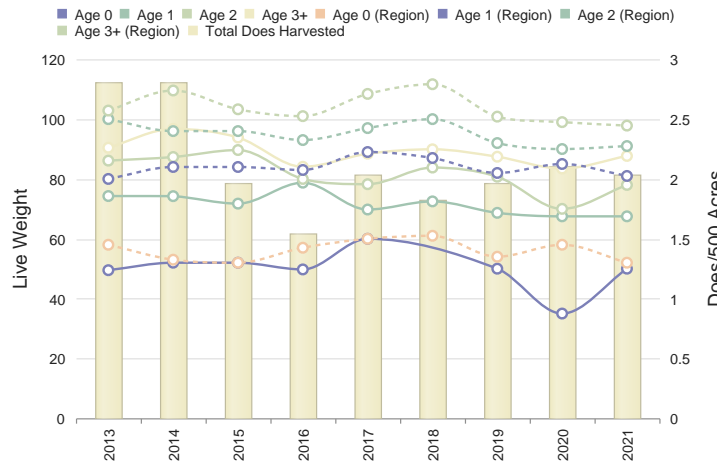
Introductory Comments

Harvest Summary

	Recommended Harvest	Number Harvested	Acres/Deer Harvested	% Data Collected
Bucks	0 - 0	20	356	100
Does	0 - 0	32	222	96
Totals		52	137	98

Comments

Doe Weights with Harvest



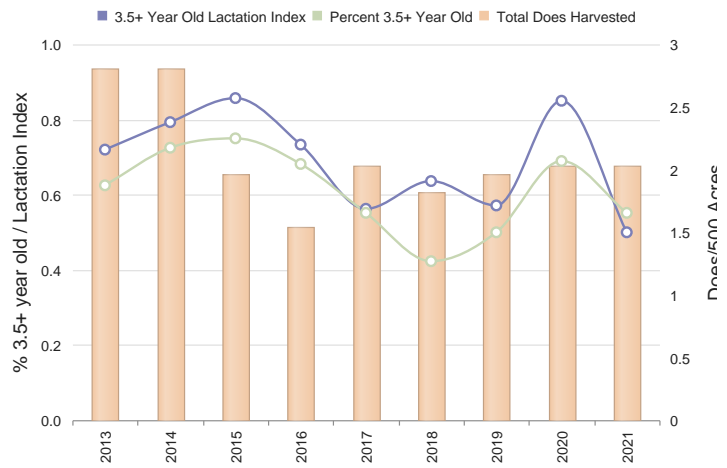
Comments

Harvest History

	Region Avg	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009
Acres	259078	7127	7125	7125	7125	7125	7125	7125	7125	7125	7125	7125	7125	7125
Total Deer	988.8	74	52	58	63	48	49	50	51	90	86	79	116	104
Bucks	485.2	35	20	23	34	20	19	22	18	46	42	43	72	52
Does	503.6	39	32	35	29	28	30	28	33	44	44	36	44	52
Acres/Deer	262	95	137	122	113	148	145	142	139	79	82	90	61	68
Bucks	533	201	356	309	209	356	375	323	395	154	169	165	98	133
Does	514	182	222	203	245	254	237	254	215	161	161	197	161	133

Comments

Doe Age Structure in Relation to Harvest and Lactation Rates



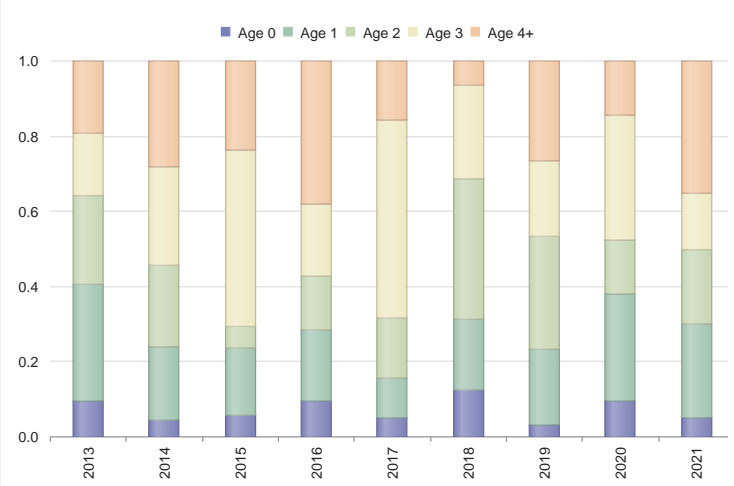
Comments

Buck Harvest History

	Region	Avg	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	21
Bucks	485.2	39.3	20	23	34	20	19	22	18	46	42	43	72	35	
Acres/Buck	539.4	225.2	356	309	209	356	375	323	395	154	169	165	98	203	
% .5 Bucks	1.6	11.0	5	8	2	10	5	9	5	4	9	13	5	14	
# .5 Bucks	10.8	5.0	1	2	1	2	1	2	1	2	4	6	4	5	
Avg Weight	65.2	51.7	40	42	80	47	50	59	0	55	59	50	56	53	
% 1.5 Bucks	6.8	28.2	25	26	17	15	10	18	16	19	30	30	19	20	
# 1.5 Bucks	34.4	12.6	5	6	6	3	2	4	3	9	13	13	14	7	
% Spikes	63.0	67.8	100	50	66	66	50	75	66	77	84	84	100	85	
Avg Weight	92.8	92.5	93	82	76	70	89	92	93	90	89	86	89	87	
Avg Points	2.4	2.4	2.0	2.0	1.5	2.0	2.0	2.3	2.3	2.1	1.7	2.1	1.7	1.1	
Avg Base	1.7	1.6	1.5	2.1	0.9	1.4	1.3	1.3	2.0	1.2	0.7	1.4	1.2	0.6	
Avg Length	4.8	4.2	3.5	2.5	2.0	0.9	5.6	3.6	4.2	3.6	1.8	2.6	2.8	1.7	
Avg Spread	4.9	4.0	4.9	3.9	1.8	3.3	4.3	4.3	4.6	3.3	1.5	3.4	3.1	1.4	
% 2.5 Bucks	14.8	19.1	20	13	26	30	15	13	5	21	23	27	27	31	
# 2.5 Bucks	74.6	7.6	4	3	9	6	3	3	1	10	10	12	20	11	
Avg Weight	130.4	121.0	125	120	118	125	127	130	118	113	114	116	121	120	
Avg Points	6.2	5.6	6.5	5.3	6.7	5.7	6.0	5.0	3.0	5.2	5.0	5.9	5.5	5.1	
Avg Base	3.1	3.0	3.0	2.8	3.4	3.1	3.2	3.2	2.8	2.8	2.8	3.0	2.9	3.3	
Avg Length	13.2	12.6	13.0	13.5	14.3	13.7	14.1	11.0	12.4	12.7	11.6	13.1	12.1	13.2	
Avg Spread	11.0	9.8	11.6	13.1	11.1	11.3	11.0	8.0	8.5	9.8	8.7	10.1	9.3	9.0	
% 3.5 Bucks	29.2	22.7	15	30	17	20	52	18	44	26	16	11	22	20	
# 3.5 Bucks	143.4	7.9	3	7	6	4	10	4	8	12	7	5	16	7	
Avg Weight	139.6	136.6	122	139	133	136	131	125	127	131	135	125	147	145	
Avg Points	7.0	6.9	6.7	7.4	7.2	5.5	5.9	7.3	7.3	7.3	5.9	6.4	7.3	6.6	
Avg Base	3.5	3.5	3.3	3.6	4.0	3.4	3.6	3.5	3.3	3.4	3.7	3.6	3.7	3.9	
Avg Length	14.7	15.2	14.8	16.6	16.1	14.5	15.3	16.2	15.7	15.0	15.1	13.0	15.3	16.1	
Avg Spread	12.0	12.1	12.3	12.9	12.8	10.1	11.5	12.3	13.5	12.1	11.5	10.6	13.0	11.4	
% 4.5+ Bucks	40.0	15.2	35	13	23	5	10	36	22	28	19	16	22	14	
# 4.5+ Bucks	195.4	5.7	7	3	8	1	2	8	4	13	8	7	16	5	
Avg Weight	153.2	151.6	132	130	149	125	142	153	132	142	152	151	154	135	
Avg Points	8.0	7.6	7.1	6.3	7.5	6.0	9.5	7.3	8.3	7.3	8.0	7.9	7.7	6.8	
Avg Base	4.1	4.0	3.7	3.9	4.0	3.8	3.9	4.4	3.7	3.8	4.2	4.4	4.1	3.9	
Avg Length	17.3	17.4	15.2	16.7	17.3	16.3	18.9	17.0	17.4	16.1	17.0	17.6	17.5	15.6	
Avg Spread	13.8	13.5	10.0	13.7	14.0	12.0	16.9	13.8	14.5	12.3	13.6	13.8	12.8	12.6	

Comments

% Bucks by Age Class



Comments

Does Harvest History

	Region	Avg	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	21
Does	503.6	41.8	32	35	29	28	30	28	33	44	44	36	44	57	
Acres/Doe	520.0	186.7	222	203	245	254	237	254	215	161	161	197	161	125	1
% .5 Does	4.4	9.3	6	5	3	N/A	3	14	15	9	9	11	4	7	
# .5 Does	23.8	4.6	2	2	1	0	1	4	5	4	4	4	2	4	
Avg Weight	57.0	48.6	50	35	50	N/A	60	49	52	52	49	45	61	52	
% 1.5 Does	16.0	20.8	25	11	20	35	30	14	12	18	15	13	20	21	
# 1.5 Does	83.2	8.9	8	4	6	10	9	4	4	8	7	5	9	12	
Avg Weight	84.8	75.2	67	67	68	72	69	78	71	74	74	72	80	75	
% 2.5 Does	15.2	15.8	15	14	27	17	13	10	9	6	18	16	20	12	
# 2.5 Does	80.4	6.7	5	5	8	5	4	3	3	3	8	6	9	7	
Avg Weight	94.0	85.1	78	70	80	83	78	80	89	87	86	88	82	85	
% 3.5+ Does	59.4	50.2	50	60	48	39	46	53	60	65	50	58	54	56	
# 3.5+ Does	299.8	20.9	16	21	14	11	14	15	20	29	22	21	24	32	
Avg Weight	102.2	91.1	87	83	87	89	87	83	93	96	89	88	97	94	
% Lactation	N/A	-													
1.5	8.0	9.3	0	0	0	0	11	0	0	0	0	0	0	0	
2.5	41.0	63.1	60	60	50	40	75	100	33	0	75	50	33	57	
2.5+	50.0	77.9	52	80	55	56	67	78	83	72	70	81	70	77	
3.5+	52.0	83.0	50	85	57	64	64	73	90	79	68	90	83	81	

Comments

Buck Live Weights



Comments