

# DMAP Reports - Marion County WMA - 2020

NRIS ID 7013 DMAP ID 9504

BIOLOGIST joshm COUNTY Marion County, MS

ACRES 7125 YEARS ON DMAP 30 SOIL REGION Lower Coastal Plain

## Introductory Comments

### Harvest Summary

	Recommended Harvest	Number Harvested	Acres/Deer Harvested	% Data Collected
Bucks	0 - 0	23	309	91
Does	0 - 0	35	203	91
Totals		58	122	91

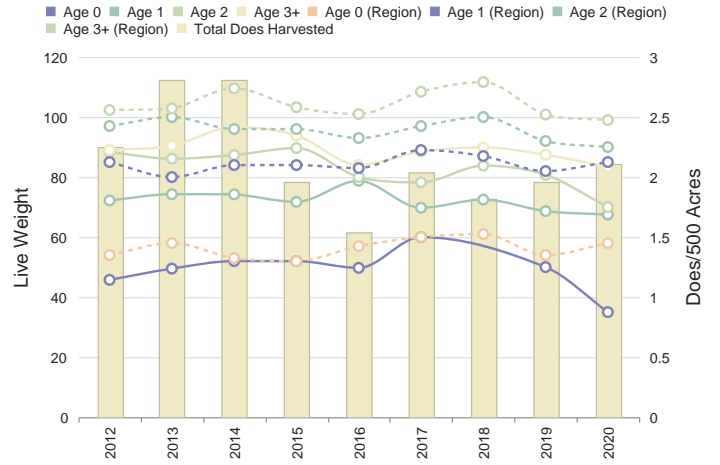
### Harvest History

	Region Avg	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008
Acres	272400	7127	7125	7125	7125	7125	7125	7125	7125	7125	7125	7125	7125	7125
Total Deer	1123.2	75	58	63	48	49	50	51	90	86	79	116	92	104
Bucks	549.6	35	23	34	20	19	22	18	46	42	43	72	35	52
Does	573.6	39	35	29	28	30	28	33	44	44	36	44	57	52
Acres/Deer	242	94	122	113	148	145	142	139	79	82	90	61	77	68
Bucks	495	198	309	209	356	375	323	395	154	169	165	98	203	137
Does	474	181	203	245	254	237	254	215	161	161	197	161	125	137

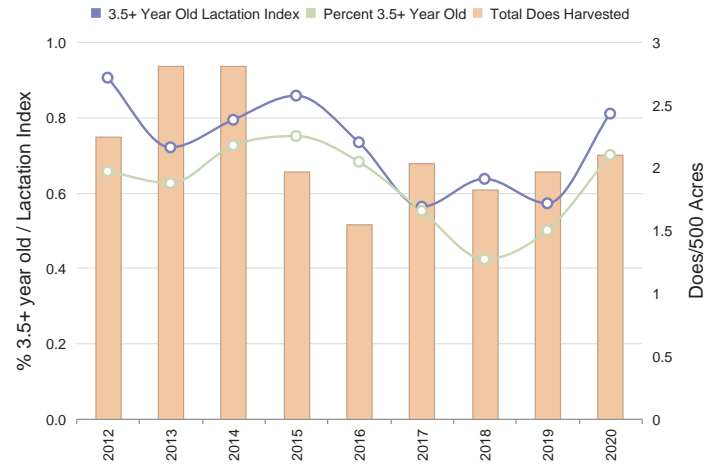
### Deer Harvest History

	Region Avg	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008
Does	573.6	42.1	35	29	28	30	28	33	44	44	36	44	57	52
Acres/Doer	492.4	185.4	203	245	254	237	254	215	161	161	197	161	125	137
% .5 Does	3.8	9.4	5	3	N/A	3	14	15	9	9	11	4	7	26
# .5 Does	24.0	4.7	2	1	0	1	4	5	4	4	2	4	14	14
Avg Weight	58.0	48.6	35	50	N/A	60	49	52	52	49	45	61	52	50
% 1.5 Does	16.2	20.7	11	20	35	30	14	12	18	15	13	20	21	19
# 1.5 Does	96.0	8.9	4	6	10	9	4	4	8	7	5	9	12	10
Avg Weight	85.2	75.5	67	68	72	69	78	71	74	74	72	80	75	80
% 2.5 Does	15.8	15.8	14	27	17	13	10	9	6	18	16	20	12	17
# 2.5 Does	94.4	6.8	5	8	5	4	3	3	3	8	6	9	7	9
Avg Weight	94.4	85.4	70	80	83	78	80	89	87	86	88	82	85	85
% 3.5+ Does	59.2	50.2	60	48	39	46	53	60	65	50	58	54	56	36
# 3.5+ Does	340.4	21.1	21	14	11	14	15	20	29	22	21	24	32	19
Avg Weight	103.0	91.3	83	87	89	87	83	93	96	89	88	97	94	96
% Lactation	N/A	-												
1.5	9.8	9.0	0	0	0	11	0	0	0	0	0	0	0	0
2.5	43.6	63.0	60	50	40	75	100	33	0	75	50	33	57	55
2.5+	49.8	78.2	76	54	56	66	77	82	71	70	81	69	76	78
3.5+	51.4	83.7	80	57	63	64	73	90	79	68	90	83	81	89

### Deer Weights with Harvest



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

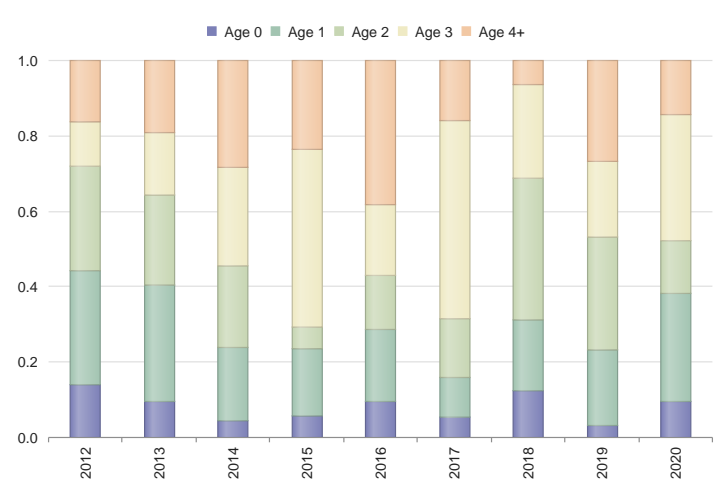


Buck Harvest History

	Region Avg	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	200	
Bucks	549.6	40.0	23	34	20	19	22	18	46	42	43	72	35	5
Acres/Buck	509.0	220.3	309	209	356	375	323	395	154	169	165	98	203	13
% .5 Bucks	1.8	11.2	8	2	10	5	9	5	4	9	13	5	14	
# .5 Bucks	13.0	5.2	2	1	2	1	2	1	2	4	6	4	5	
Avg Weight	65.6	52.2	42	80	47	50	59	0	55	59	50	56	53	5
% 1.5 Bucks	6.8	28.3	26	17	15	10	18	16	19	30	30	19	20	1
# 1.5 Bucks	41.0	12.9	6	6	3	2	4	3	9	13	13	14	7	
% Spikes	65.4	66.6	50	66	66	50	75	66	77	84	84	100	85	10
Avg Weight	92.4	92.4	82	76	70	89	92	93	90	89	86	89	87	9
Avg Points	2.3	2.4	2.0	1.5	2.0	2.0	2.3	2.3	2.1	1.7	2.1	1.7	1.1	1.
Avg Base	1.5	1.6	2.1	0.9	1.4	1.3	1.3	2.0	1.2	0.7	1.4	1.2	0.6	1.
Avg Length	4.2	4.3	2.5	2.0	0.9	5.6	3.6	4.2	3.6	1.8	2.6	2.8	1.7	2.
Avg Spread	4.3	4.0	3.9	1.8	3.3	4.3	4.3	4.6	3.3	1.5	3.4	3.1	1.4	2.
% 2.5 Bucks	16.6	19.1	13	26	30	15	13	5	21	23	27	27	31	2
# 2.5 Bucks	98.4	7.7	3	9	6	3	3	1	10	10	12	20	11	1
Avg Weight	129.8	120.9	120	118	125	127	130	118	113	114	116	121	120	12
Avg Points	6.2	5.5	5.3	6.7	5.7	6.0	5.0	3.0	5.2	5.0	5.9	5.5	5.1	6.
Avg Base	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	3.
Avg Length	13.3	12.6	13.5	14.3	13.7	14.1	11.0	12.4	12.7	11.6	13.1	12.1	13.2	14.
Avg Spread	10.7	9.8	13.1	11.1	11.3	11.0	8.0	8.5	9.8	8.7	10.1	9.3	10.0	10.
% 3.5 Bucks	28.0	23.0	30	17	20	52	18	44	26	16	11	22	20	3
# 3.5 Bucks	154.6	8.1	7	6	4	10	4	8	12	7	5	16	7	1
Avg Weight	139.8	137.1	139	133	136	131	125	127	131	135	125	147	145	13
Avg Points	7.1	6.9	7.4	7.2	5.5	5.9	7.3	7.3	7.3	5.9	6.4	7.3	6.6	7.
Avg Base	3.5	3.6	3.6	4.0	3.4	3.6	3.5	3.3	3.4	3.7	3.6	3.7	3.9	3.
Avg Length	14.7	15.2	16.6	16.1	14.5	15.3	16.2	15.7	15.0	15.1	13.0	15.3	16.1	14.
Avg Spread	11.9	12.1	12.9	12.8	10.1	11.5	12.3	13.5	12.1	11.5	10.6	13.0	11.4	12.
% 4.5+ Bucks	38.0	14.5	13	23	5	10	36	22	28	19	16	22	14	2
# 4.5+ Bucks	209.2	5.7	3	8	1	2	8	4	13	8	7	16	5	1
Avg Weight	155.4	152.4	130	149	125	142	153	132	142	152	151	154	135	15
Avg Points	8.1	7.6	6.3	7.5	6.0	9.5	7.3	8.3	7.3	8.0	7.9	7.7	6.8	7.
Avg Base	4.1	4.1	3.9	4.0	3.8	3.9	4.4	3.7	3.8	4.2	4.4	4.1	3.9	4.
Avg Length	17.3	17.4	16.7	17.3	16.3	18.9	17.0	17.4	16.1	17.0	17.6	17.5	15.6	18.
Avg Spread	13.7	13.7	13.7	14.0	12.0	16.9	13.8	14.5	12.3	13.6	13.8	12.8	12.6	14.

Comments

% Bucks by Age Class



Comments

Buck Live Weights

