

WMA DMAP Report

Date 3/22/2018

*** MARION COUNTY WMA ***
2017 Season

Club Number '9504'

County = Marion
 Soil Region = Lower Coastal Plain
 State = MS-WMA

Biologist = Josh Moree

Acres = 7125
 Years on DMAP = 26
 % Data Collected = 100

Table 1. Harvest Summary

	Number Harvested	Acres/ Deer Harvested
Bucks	19	375
Does	30	238
Totals	49	145

Table 2. Harvest History

	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	LCP 2016	Club Avg
Acres	7125	7125	7125	7125	7125	7125	7125	7125	7125	7125	330861	7125
Total Deer	49	50	51	90	86	80	116	90	104	88	1625	80
Bucks	19	22	18	47	42	43	73	35	52	29	739	38
Does	30	28	33	43	44	37	43	55	52	59	886	42
Acres/Deer	145	142	140	79	83	89	61	79	69	81	204	89
Bucks	375	324	396	152	170	166	98	204	137	246	448	188
Does	238	254	216	166	162	193	166	130	137	121	373	168

Table 3. Age Distribution

Age	Bucks		Does	
	Num	%	Num	%
0.5	1	5	1	3
1.5	2	11	9	30
2.5	3	16	4	13
3.5	10	53	8	27
4.5	1	5	0	0
5.5	0	0	4	13
6.5	0	0	0	0
7.5	1	5	1	3
8.5+	1	5	3	10
Totals	19		30	

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Table 4. Statistics for Doe Harvest

Age	Number Harvested	Average Live Weight	Percent Lactating
0.5	1	60	0
1.5	9	70	11
2.5	4	78	75
3.5	8	85	75
4.5	0	0	0
5.5	4	88	50
6.5	0	0	0
7.5	1	90	0
8.5+	3	98	33
Totals	30	81	

Table 5. Doe Harvest History

	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	LCP 2016	Club Avg
Does	30	26	33	44	44	36	44	55	52	58	886	42
Acres/Doe	238	274	216	162	162	198	162	130	137	123	373	169
Doe Age-Wgt												
% 0.5	3	15	15	9	9	11	5	7	27	12	4	12
% 1.5	30	15	12	18	16	14	20	22	19	24	17	19
% 2.5	13	12	9	7	18	17	20	13	17	9	21	14
% 3.5+	53	58	64	66	57	58	55	58	37	55	56	55
Wght 0.5	60	50	52	52	50	46	61	53	51	48	55	51
Wght 1.5	70	79	72	74	74	72	80	75	80	81	84	76
Wght 2.5	78	80	90	87	86	88	83	86	86	91	96	85
Wght 3.5+	88	84	94	97	90	89	98	95	97	95	102	93
% Lactation												
1.5	11	0	0	0	0	0	0	0	0	0	15	1
2.5	75	100	33	0	86	50	43	57	63	50	47	58
2.5+	60	82	83	72	77	85	74	77	85	86	54	78
3.5+	56	79	90	79	75	95	83	81	94	91	57	83

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Table 6. Statistics for Yearling Bucks

	Number	Percent	Avg. Live Weight	Average Points
Spikes	0	0	80	0.0
Forks	2	100	98	4.0
Totals	2			

Table 7. Buck Statistics

Age	Live Weight		Points		Base		Length		Spread	
	Num	Avg	Num	Avg	Num	Avg	Num	Avg	Num	Avg
0.5	1	50	1	0.0	1	0.0	1	0	1	0.0
1.5	2	89	2	4.0	2	2.6	2	11.2	2	8.5
2.5	3	127	3	6.0	3	3.2	3	14.1	3	11.0
3.5	10	132	10	6.6	10	3.6	10	15.3	10	11.5
4.5	1	150	1	9.0	1	3.8	1	19.4	1	19.5
5.5	0	0	0	0.0	0	0.0	0	0	0	0.0
6.5	0	0	0	0.0	0	0.0	0	0	0	0.0
7.5	1	135	1	10.0	1	4.0	1	18.4	1	14.3
8.5+	1	120	1	8.0	1	3.6	1	17.8	1	12.0

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Table 8. Buck Harvest History (All Bucks)

	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	LCP 2016	Club Avg
Bucks	19	21	17	46	42	43	70	35	51	28	739	37
Acres/Buck	375	339	419	155	170	166	102	204	140	254	448	192
% .5 Bucks	5	10	6	4	10	14	6	14	8	4	2.44	8.06
# .5 Bucks	1	2	1	2	4	6	4	5	4	1	18	3
Avg Weight	50	59	0	55	60	50	56	54	53	50	56	54
% 1.5 Bucks	11	19	18	20	31	30	20	20	16	25	10	21.5
# 1.5 Bucks	2	4	3	9	13	13	14	7	8	7	76	8
% Spikes	0	75	67	75	80	85	100	67	100	83	80	83
Avg Weight	89	93	93	91	90	86	89	88	93	88	98	89
Avg Points	4.0	2.3	2.3	2.4	2.2	2.1	2.0	2.7	2.0	2.3	2	2
Avg Base	2.6	1.7	2.0	1.7	1.5	1.4	1.3	1.9	1.8	2.1	1.7	1.6
Avg Length	11.2	4.8	4.2	5.5	3.4	2.6	3	5.9	5	4.5	4.5	3.9
Avg Spread	8.5	5.7	4.6	5.0	3.9	4.1	4.0	5.0	4.9	4.3	5.0	4.5
% 2.5 Bucks	16	14	6	22	24	28	29	31	22	4	27	22
# 2.5 Bucks	3	3	1	10	10	12	20	11	11	1	201	8.2
Avg Weight	127	130	118	114	114	117	122	120	121	110	130	119
Avg Points	6.0	5.0	3.0	5.2	5.0	5.9	5.5	5.1	6.9	4.0	7	6
Avg Base	3.2	3.2	2.8	2.8	2.8	3.0	3.0	3.3	3.0	2.3	3.2	3.0
Avg Length	14.1	11	12.4	12.7	11.6	13.1	12.4	13.2	14.1	10.6	13.5	12.8
Avg Spread	11.0	12.0	8.5	9.8	8.7	10.1	9.7	9.0	10.4	8.3	11.1	9.7
% 3.5 Bucks	53	19	47	26	17	12	23	20	33	50	27.3	27
# 3.5 Bucks	10	4	8	12	7	5	16	7	17	14	202	10
Avg Weight	132	126	128	132	136	125	148	145	138	134	142	136
Avg Points	6.6	7.3	7.3	7.3	6.8	6.4	7.3	6.6	7.2	6.7	7	7
Avg Base	3.6	3.5	3.3	3.4	3.7	3.6	3.7	3.9	3.5	3.5	3.7	3.6
Avg Length	15.3	16.2	15.7	15	15.1	13	15.3	16.1	14.8	15	15.7	15.1
Avg Spread	11.5	12.3	13.5	12.1	11.5	10.6	13.0	11.4	12.0	11.7	12.6	12.1
% 4.5+ Bucks	16	38	24	28	19	16	23	14	22	18	29	21.5
# 4.5+ Bucks	3	8	4	13	8	7	16	5	11	5	213	8
Avg Weight	135	153	133	143	153	152	155	136	153	165	154	149
Avg Points	9.0	7.3	8.3	7.3	8.0	7.9	7.7	6.8	7.5	9.0	8	8
Avg Base	3.8	4.4	3.8	3.8	4.2	4.4	4.1	3.9	4.1	4.2	4.1	4.1
Avg Length	18.5	17	17.4	16.1	17	17.6	17.5	15.6	18.3	19	17.6	17.3
Avg Spread	15.3	13.8	14.5	13.4	13.6	13.8	12.8	12.6	14.1	14.6	14.2	13.6

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Table 8. Trophy Buck Harvest History

	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	LCP 2016	Club Avg
Bucks	19	21	17	46	42	43	70	35	51	28	739	37
Acres/Buck	375	339	419	155	170	166	102	204	140	254	448	192
% .5 Bucks	5	10	6	4	10	14	6	14	8	4	2.44	8.06
# .5 Bucks	1	2	1	2	4	6	4	5	4	1	18	3
Avg Weight	50	59	0	55	60	50	56	54	53	50	56	54
% 1.5 Bucks	11	19	18	20	31	30	20	20	16	25	10	21.5
# 1.5 Bucks	2	4	3	9	13	13	14	7	8	7	73	8
% Spikes	0	75	67	75	80	85	100	67	100	83	79	83
Avg Weight	89	93	93	91	90	86	89	88	93	88	97	89
Avg Points	4.0	2.3	2.3	2.4	2.2	2.1	2.0	2.7	2.0	2.3	2	2
Avg Base	2.6	1.7	2.0	1.7	1.5	1.4	1.3	1.9	1.8	2.1	1.7	1.6
Avg Length	11.2	4.8	4.2	5.5	3.4	2.6	3	5.9	5	4.5	4.4	3.9
Avg Spread	8.5	5.7	4.6	5.0	3.9	4.1	4.0	5.0	4.9	4.3	4.9	4.5
% 2.5 Bucks	16	14	6	22	24	28	29	31	22	4	27	22
# 2.5 Bucks	3	3	1	10	10	12	20	11	11	1	198	8.2
Avg Weight	127	130	118	114	114	117	122	120	121	110	129	119
Avg Points	6.0	5.0	3.0	5.2	5.0	5.9	5.5	5.1	6.9	4.0	7	6
Avg Base	3.2	3.2	2.8	2.8	2.8	3.0	3.0	3.3	3.0	2.3	3.2	3.0
Avg Length	14.1	11	12.4	12.7	11.6	13.1	12.4	13.2	14.1	10.6	13.5	12.8
Avg Spread	11.0	12.0	8.5	9.8	8.7	10.1	9.7	9.0	10.4	8.3	11.1	9.7
% 3.5 Bucks	53	19	47	26	17	12	23	20	33	50	26.8	27
# 3.5 Bucks	10	4	8	12	7	5	16	7	17	14	198	10
Avg Weight	132	126	128	132	136	125	148	145	138	134	142	136
Avg Points	6.6	7.3	7.3	7.3	6.8	6.4	7.3	6.6	7.2	6.7	7	7
Avg Base	3.6	3.5	3.3	3.4	3.7	3.6	3.7	3.9	3.5	3.5	3.7	3.6
Avg Length	15.3	16.2	15.7	15	15.1	13	15.3	16.1	14.8	15	15.7	15.1
Avg Spread	11.5	12.3	13.5	12.1	11.5	10.6	13.0	11.4	12.0	11.7	12.7	12.1
% 4.5+ Bucks	16	38	24	28	19	16	23	14	22	18	28	21.5
# 4.5+ Bucks	3	8	4	13	8	7	16	5	11	5	210	8
Avg Weight	135	153	133	143	153	152	155	136	153	165	155	149
Avg Points	9.0	7.3	8.3	7.3	8.0	7.9	7.7	6.8	7.5	9.0	8	8
Avg Base	3.8	4.4	3.8	3.8	4.2	4.4	4.1	3.9	4.1	4.2	4.1	4.1
Avg Length	18.5	17	17.4	16.1	17	17.6	17.5	15.6	18.3	19	17.7	17.3
Avg Spread	15.3	13.8	14.5	13.4	13.6	13.8	12.8	12.6	14.1	14.6	14.2	13.6

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Table 9. B&C Report - All bucks

Age	Num	Estimated Non-typical B&C Score	Estimated Non-typical B&C Score at Maturity Minimum	Estimated Non-typical B&C Score at Maturity Maximum
2.5	3	75 2/8	110 5/8	122 2/8
3.5	10	84 4/8	100 4/8	107 5/8
4.5	1	126 1/8	134 1/8	137 6/8
5.5+	2	106 4/8	106 4/8	106 4/8

Table 10. B&C Report - Trophy

Age	Num	Estimated Non-typical B&C Score	Estimated Non-typical B&C Score at Maturity Minimum	Estimated Non-typical B&C Score at Maturity Maximum
2.5	3	75 2/8	110 5/8	122 2/8
3.5	10	84 4/8	100 4/8	107 5/8
4.5	1	126 1/8	134 1/8	137 6/8
5.5+	2	106 4/8	106 4/8	106 4/8

Table 11. B&C Report - Cull

Age	Num	Estimated Non-typical B&C Score	Estimated Non-typical B&C Score at Maturity Minimum	Estimated Non-typical B&C Score at Maturity Maximum
2.5	0	NA	NA	NA
3.5	0	NA	NA	NA
4.5	0	NA	NA	NA
5.5+	0	NA	NA	NA

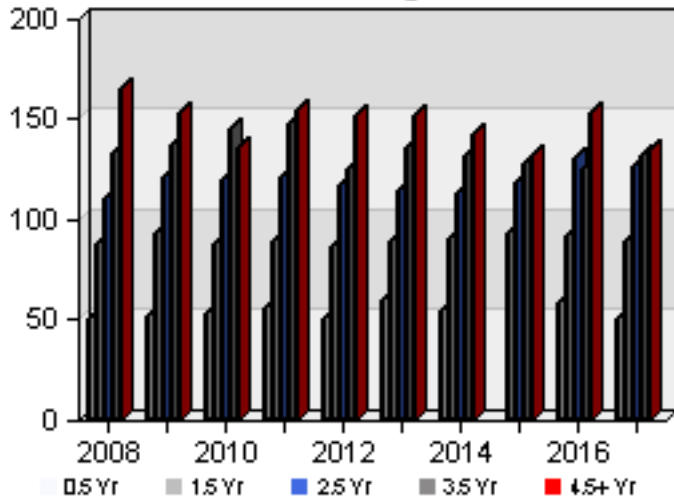
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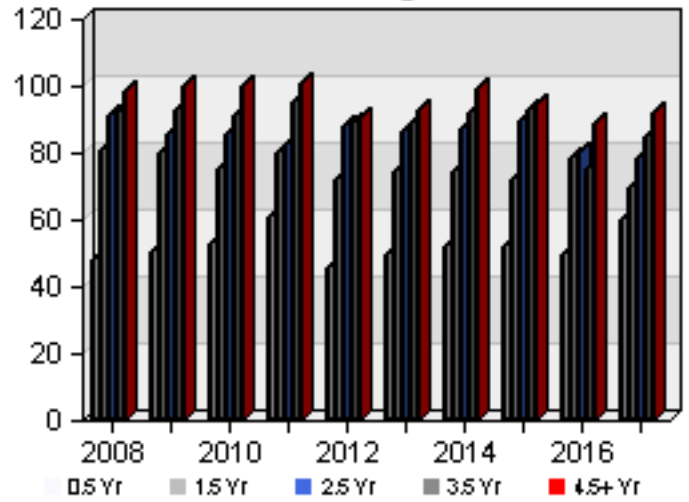
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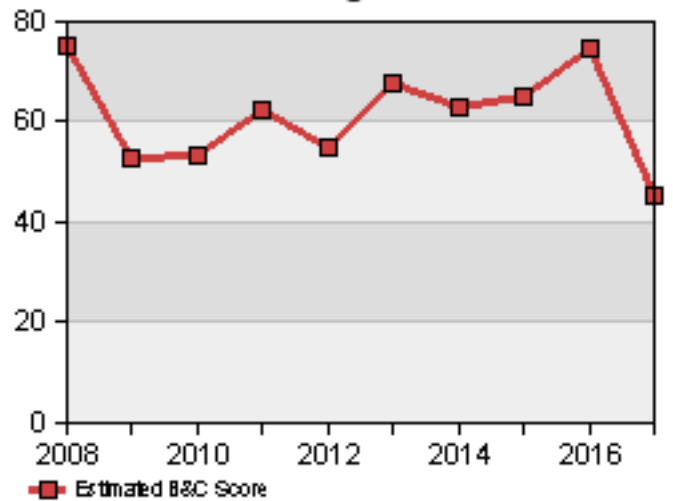
Buck Live Weights



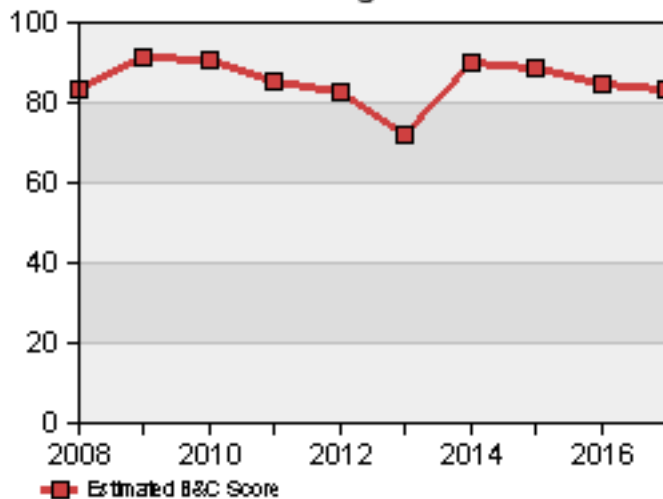
Doe Live Weights



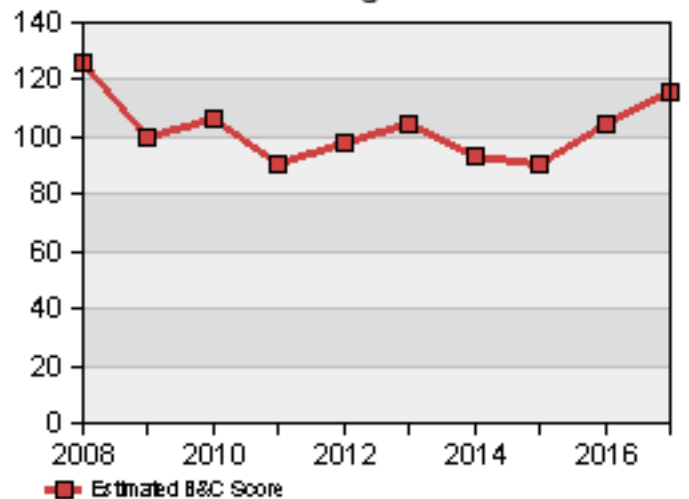
2.5 Year Old Average B&C Scores



3.5 Year Old Average B&C Scores



4.5 Year Old Average B&C Scores



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