

## WEST POINT 2019 DEER HARVEST SUMMARY

<b>Take by Sex</b>					
	2019 Season	2018 Season	2017 Season	2016 Season	2015 Season
Total Number - All Deer Taken	94	80	79	61	58
Total Number - Antlered Bucks	58	58	46	48	51
Total Number - Adult Does	28	15	31	11	6
Total Number – Sublegal Bucks	---	1	0	1	---
Total Number - Male Fawns	4	4	1	1	1
Total Number - Doe Fawn	4	2	1	---	---

Table 1. Take by Sex data for deer harvested from West Point in 2019 and years 2015 through 2018 for comparison. Doe take significantly restricted by regulation, 2015-2016.

<b>Herd Health Indicators</b>					
	2019 Season	2018 Season	2017 Season	2016 Season	2015 Season
Heaviest Antlered Buck Taken	168 lbs.	149 lbs.	143 lbs.	154 lbs.	176 lbs.
Lightest Antlered Buck Taken	99 lbs.*	75 lbs.	69 lbs.	75 lbs.	70 lbs.
Average Antlered Buck Taken	124 lbs*	107 lbs.	103 lbs.	113 lbs.	101 lbs.
Heaviest Adult Doe Taken	115 lbs.	113 lbs.	125 lbs.	96 lbs.	120 lbs.
Lightest Adult Doe Taken	72 lbs.	76 lbs.	80 lbs.	78 lbs.	55 lbs.
Average Adult Doe Taken	92 lbs.	97 lbs.	101 lbs.	89 lbs.	83 lbs.
Heaviest Male Fawn Taken	69 lbs.	59 lbs.	59 lbs.	48 lbs.	---
Heaviest Female Fawn Taken	49 lbs.	62 lbs.	57 lbs.	---	---

Table 2. Herd health indicator data for deer harvested from West Point in 2019 and similar data from years 2015 through 2018 for comparison. \* In 2019, a three-to-a-side antler point restriction was implemented resulting in a restricted harvest of younger antlered bucks. Note: For accuracy, only Regular Season dressed weights used.

<b>Regular Season Take By Age Class</b>						
	2019		2018		2017	
	Male	Female	Male	Female	Male	Female
Fawns	4	3	3	2	1	1
Yearlings	1	8	19	1	20	1
2 ½ years	12	3	8	5	7	3
3 ½ years	20	3	11	1	7	5
4 ½ years	8	1	6	---	2	2
5 ½ years +	2	---	1	1	1	---
No Age	---	---	1	---	---	---
Total	47	18	49	10	38	12

Table 3. Take by Age Class for deer harvested from West Point in 2019 Regular “Firearms” Season and similar data from 2017 and 2018 for comparison. Deer taken in Early Bow and Late Muzzleloader Seasons were not aged so age data from those deer is unavailable.

<b>Buck Take by Antler Points</b>						
	2019		2018		2017	
Number of Points	Number of Deer	Percentage of Antlered Deer	Number of Deer	Percentage of Antlered Deer	Number of Deer	Percentage of Antlered Deer
1	---	0%	<b>1</b>	1.7 %	<b>2</b>	4.3 %
2	<b>1</b>	1.7%	<b>12</b>	20.7 %	<b>14</b>	30.4 %
3	<b>1</b>	1.7%	<b>5</b>	8.6 %	<b>1</b>	2.2 %
4	<b>7</b>	12.1%	<b>5</b>	8.6 %	<b>6</b>	13.0 %
5	<b>1</b>	1.7%	<b>3</b>	5.2 %	<b>6</b>	13.0 %
6	<b>10</b>	17.2%	<b>10</b>	17.2 %	<b>4</b>	8.7 %
7	<b>12</b>	20.7%	<b>7</b>	12.1 %	<b>4</b>	8.7 %
8	<b>25</b>	43.1%	<b>14</b>	24.1 %	<b>7</b>	15.2 %
9	<b>1</b>	1.7%	---	0 %	<b>2</b>	4.3 %
10	---	0%	<b>1</b>	1.7%	---	0 %
Total	<b>58</b>		<b>58</b>		<b>46</b>	

Table 4. Buck Take by Antler Points for 2019 Season and for 2017 and 2018 seasons for comparison. Data included represents bucks from all seasons. In 2019, a three-to-a-side antler point restriction was implemented.

<b>2019 Buck Take – Points By Age</b>										
	1 pts	2 pts	3 pts	4 pts	5 pts	6 pts	7 pts	8 pts	9 pts	10 pts
Yearling	---	---	---	1	---	---	---	---	---	---
2 ½	---	---	---	2	1	3	4	2	---	---
3 ½	---	---	---	---	---	2	5	12	1	---
4 ½	---	---	---	---	---	---	1	7	---	---
5 ½+	---	---	---	---	---	---	---	2	---	---
Total	---	---	---	3	1	5	10	23	1	---

Table 5a. Harvested Deer Points by Age Class data from West Point in 2019 Regular “Firearms” season. Deer taken in early bow and late bow/muzzleloader seasons were not processed. Data from those deer is unavailable.

<b>2018 Buck Take – Points By Age</b>										
	1 pts	2 pts	3 pts	4 pts	5 pts	6 pts	7 pts	8 pts	9 pts	10 pts
Yearling	1	9	4	3	---	2	---	---	---	---
2 ½	---	1	---	2	2	2	1	0	---	0
3 ½	---	---	---	---	---	4	1	6	---	0
4 ½	---	---	---	---	---	1	---	4	---	1
5 ½ +	---	---	---	---	---	---	---	1	---	---
Total	1	10	4	5	2	9	2	11	0	1

Table 5b. Harvested Deer Points by Age Class data from West Point in 2018 Regular “Firearms” season. Deer taken in early bow and late bow/muzzleloader seasons were not processed. Data from those deer is unavailable.

Harvest By Season					
	2019	2018	2017	2016	2015
Total Harvest	94	80	79	61	58
Early Bow Season	20	18	25	18	15
Regular (“Firearms”) Season	65	59	50	40	43
Muzzleloader Season	9	3	4	3	0

Table 6. Harvest by Season data for deer harvested from West Point in 2019 and similar data from years 2015 through 2018 for comparison.

Deer By Area 2019												
	<u>A1</u>	<u>A2</u>	<u>A3 Bow</u>	<u>B</u>	<u>Buckner Bow</u>	<u>C</u>	<u>CS</u>	<u>CS2 Bow</u>	<u>D1</u>	<u>D2</u>	<u>D3</u>	
ADULT MALES	---	---	---	---	---	2	1	---	3	2	1	
MALE FAWNS	---	---	---	---	---	---	---	---	---	---	---	
ADULT DOES	---	---	---	---	---	1	1	---	---	---	1	
DOE FAWNS	---	---	---	---	---	---	---	---	---	---	---	
TOTAL DEER	---	---	---	---	---	3	2	---	3	2	2	
	<u>E1</u>	<u>E2</u>	<u>F</u>	<u>G1</u>	<u>G2</u>	<u>H</u>	<u>I</u>	<u>J1 Bow</u>	<u>J2 Bow</u>	<u>J3 Bow</u>	<u>J4 Bow</u>	<u>J5 Bow</u>
ADULT MALES	2	---	---	---	---	2	---	---	3	3	---	---
MALE FAWNS	---	---	---	---	---	---	1	---	---	---	---	---
ADULT DOES	1	---	---	---	---	1	1	---	2	2	---	---
DOE FAWNS	---	---	---	---	---	1	1	---	---	---	---	---
TOTAL DEER	3	---	---	---	---	4	3	---	5	5	---	---
	<u>K Bow</u>	<u>L</u>	<u>M</u>	<u>N</u>	<u>O</u>	<u>P</u>	<u>Q</u>	<u>R</u>	<u>R Disabled</u>	<u>RP Bow</u>	<u>S</u>	
ADULT MALES	---	4	---	---	---	6	1	4	---	1	---	
MALE FAWNS	---	---	1	---	---	---	---	---	---	---	1	
ADULT DOES	---	1	---	1	---	2	---	1	---	---	1	
DOE FAWNS	---	---	---	---	---	---	---	---	---	---	---	
TOTAL DEER	---	5	1	1	---	8	1	5	---	1	2	
	<u>T1</u>	<u>T2</u>	<u>U1</u>	<u>U2</u>	<u>V/W Bow</u>	<u>X</u>	<u>Y</u>	<u>Z1</u>	<u>Z2</u>	<u>Z4</u>	<u>Z5</u>	<u>Z6</u>
ADULT MALES	3	1	1	4	---	2	5	1	2	2	2	---
MALE FAWNS	---	---	---	---	---	---	---	---	1	---	---	---
ADULT DOES	---	---	---	3	1	1	---	3	2	1	---	1
DOE FAWNS	---	---	---	---	---	1	---	---	---	---	---	1
TOTAL DEER	3	1	1	7	1	4	5	4	5	3	2	2

Table 7. Deer by Area for 2019 Hunting Season. Data from all 2019 seasons is included. Any sublegal bucks taken are included in adult male data set. In 2019 a new three-on-a-side antler point restriction (APR) was implemented across part of West Point. Areas in green are APR areas. Areas in purple are non-APR areas.

<b>APR and Non-APR Areas: Regular Season Area Use</b>						
	2019		2018		2017	
	Check-Ins	%	Check-Ins	%	Check-Ins	%
APR Areas	721	74.1%	660	71.7%	787	75.8%
Non-APR Areas	252	25.9%	261	28.3%	251	24.2%

Table 8. Antler Point Restricted (APR) Areas and Non-Antler Point Restricted (non-APR) Areas Regular Season Check-ins for 2019 and 2018 and 2017 for comparison. Data does not include Opening Day, when hunting application, iSportsman is off-line. Areas in green are APR areas. Areas in purple are non-APR areas.

<b>Hunter Days &amp; Catch Per Unit Effort (CPU) Per Season</b>			
	2019 Season	2018 Season	2017 Season
	Opening Weekend	Opening Weekend	Opening Weekend
Total Deer	17	22	17
Hunter Days	176	158	170
CPU*	9.6%	13.9%	10.0%
	Regular Season	Regular Season	Regular Season
Total Deer	65	59	50
Total Hunters	229	211	237
Hunter Days	842	739	885
CPU*	7.7%	8.0%	5.7%

Table 9. Hunter Days Per Season. Total Deer Harvest, Hunter Days, Total Numbers of Hunters and Catch per Unit (CPU, percent deer per hunter day) effort for both Opening Weekend of Regular “Firearms” Season and entire Regular “Firearms” Season at West Point in 2019 and similar data for 2018 and 2017 for comparison.

<b>2019 Regular Season</b>							
	Antlered Bucks	Button Bucks	Adult Does	Doe Fawns	Sub Bucks	No Age Doe	Total Deer
ACTIVE	12	3	2	1	0	0	18
CIVILIAN	8	1	1	1	0	0	11
DEPENDENT	3	0	0	0	0	0	3
CADET	0	0	2	0	0	0	2
GUEST	7	0	1	1	0	0	9
RETIRED	10	0	7	0	0	0	17
PUBLIC	3	0	2	0	0	0	5
TOTAL	43	4	15	3	0	0	65

Table 10. Breakdown of what segments of the hunting population took deer at West Point during the 2019 Regular “Firearms” Hunting Season.

<b>2019 Early Bow Season</b>					
	Antlered Bucks	Button Bucks	No Age Doe	Sub Bucks	Total Deer
ACTIVE	9	0	2	0	11
CIVILIAN	2	0	3	0	5
DEPENDENT	1	0	2	0	3
CADET	0	0	1	0	1
GUEST	0	0	0	0	0
RETIRED	0	0	0	0	0
TOTAL	12	0	8	0	20

Table 11. Breakdown of what segments of the population took deer at West Point during the 2019 Early Bow Deer Season. No deer were aged during Early Bow Deer Season.

<b>2019 Late Bow &amp; Muzzleloader Season</b>			
	Antlered Bucks	No Age Doe	Total Deer
ACTIVE	1	3	3
CIVILIAN	1	3	4
DEPENDENT	0	0	0
CADET	0	0	0
GUEST	0	0	0
RETIRED	1	0	0
TOTAL	3	6	9

Table 12. Breakdown of what segments of the population took deer at West Point during the 2019 Late Bow and Muzzleloader Deer Season. No deer were aged during Late Bow and Muzzleloader Deer Season.

<b>2019 All Deer Seasons</b>							
	Antlered Bucks	Button Bucks	Adult Does	Doe Fawns	Sub Bucks	No Age Doe	Total Deer
ACTIVE	22	3	2	1	0	5	32
CIVILIAN	11	1	1	1	0	6	20
DEPENDENT	4	0	0	0	0	2	6
CADET	0	0	2	0	0	1	3
GUEST	7	0	1	1	0	0	9
RETIRED	11	0	7	0	0	0	18
PUBLIC	3	0	2	0	0	0	5
TOTAL	58	4	15	3	0	14	94

Table 13. Breakdown of what segments of the population took deer at West Point during all combined deer seasons in 2019.

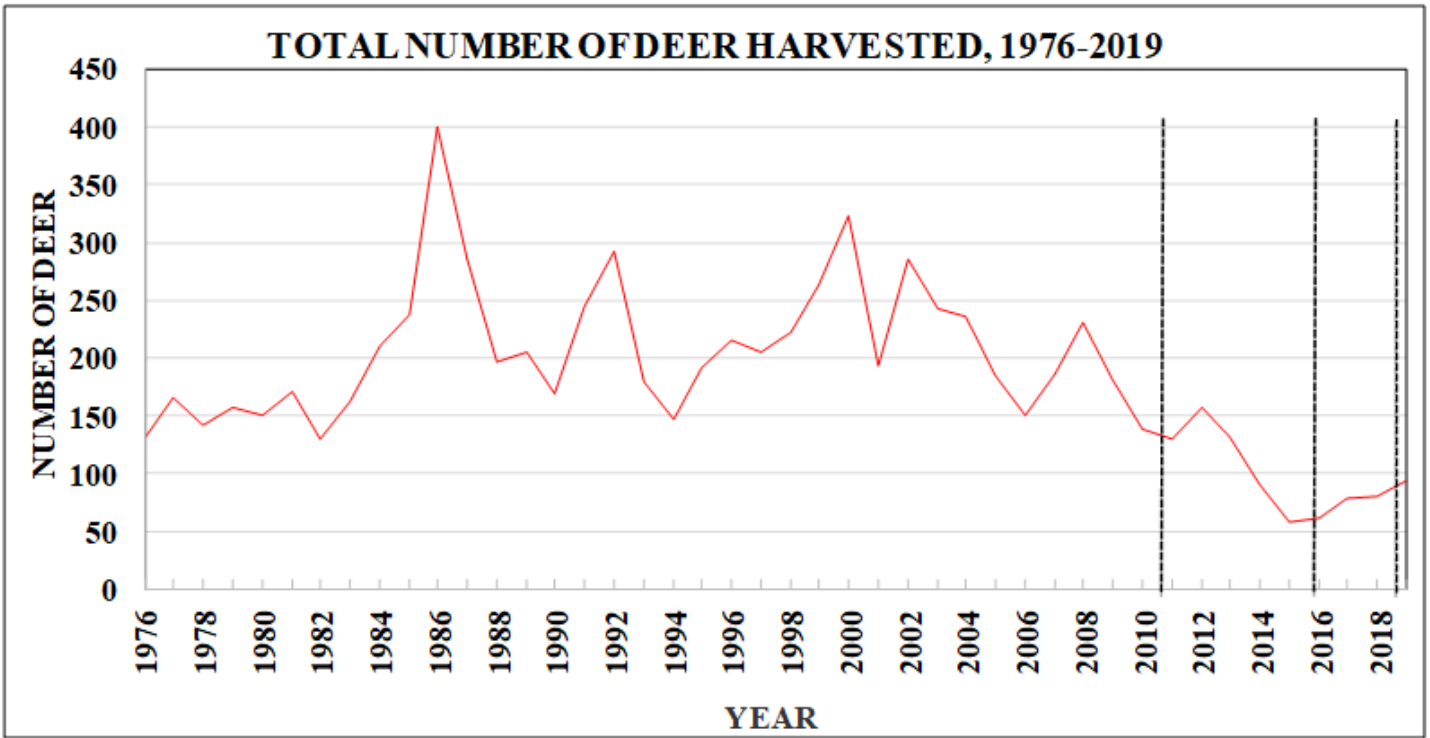


Figure 1. Line graph showing the total number of deer harvested at West Point from 1976 to 2019. Data included represents total deer from all seasons. Doe harvest was restricted by regulations, 2010-2016 including significantly restricted in 2015 and 2016. In 2019, a three-to-a-side antler point restriction was implemented.

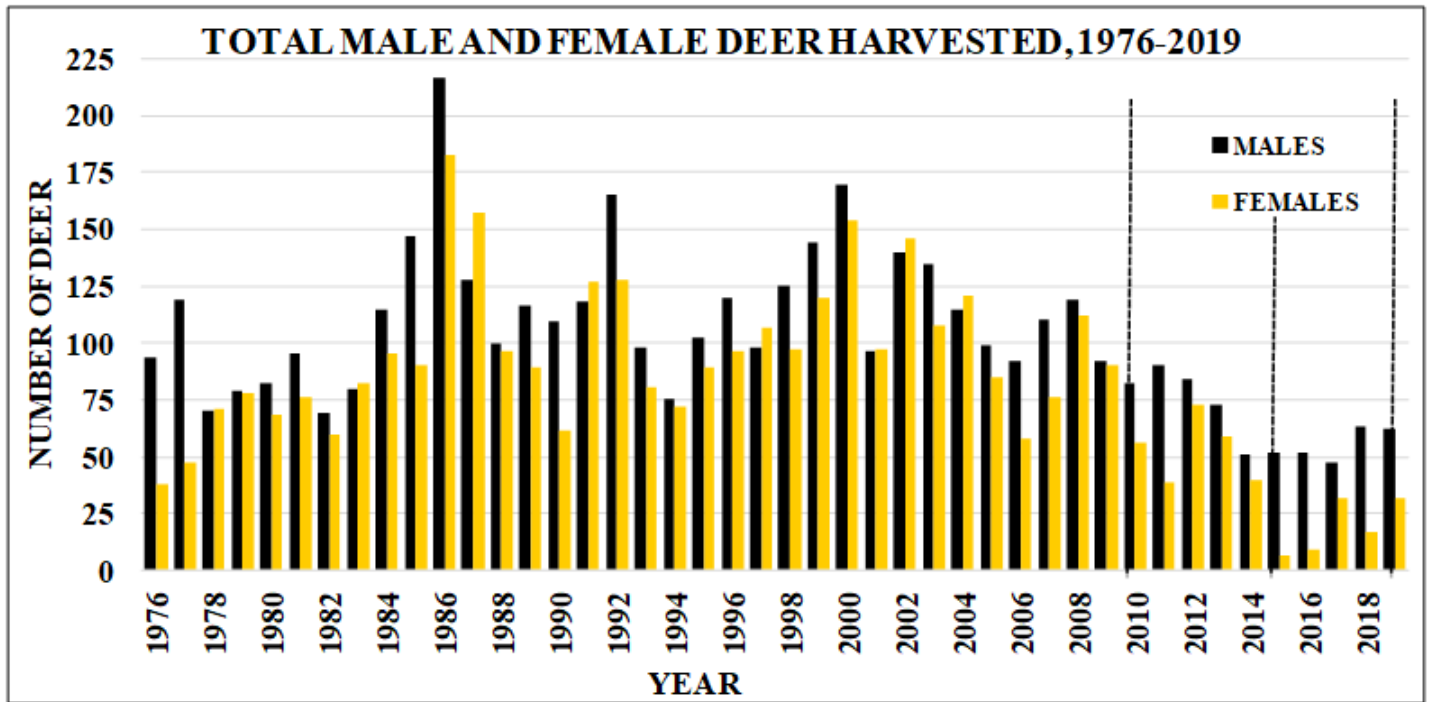


Figure 2. Bar Graph showing total numbers of male and female deer harvested at West Point from 1976 to 2019. Data included is from all seasons. Doe harvest was restricted by regulations, 2010-2016 including significantly restricted in 2015 and 2016. In 2019, a three-to-a-side antler point restriction was implemented.