

WEST POINT 2022 DEER HARVEST SUMMARY

| Take by Sex | | | | | |
|-------------------------------|-------------|-------------|-------------|-------------|-------------|
| | 2022 Season | 2021 Season | 2020 Season | 2019 Season | 2018 Season |
| Total Number - All Deer Taken | 71 | 59 | 92 | 94 | 80 |
| Total Number - Antlered Bucks | 40 | 33 | 49 | 58 | 58 |
| Total Number - Adult Does | 21 | 24 | 32 | 28 | 15 |
| Total Number – Sublegal Bucks | 3 | 1 | 3 | 0 | 1 |
| Total Number - Male Fawns | 1 | 1 | 2 | 4 | 4 |
| Total Number - Doe Fawns | 6 | 0 | 6 | 4 | 2 |

Table 1. Take by Sex data for deer harvested from West Point in 2022 and years 2018 through 2021 for comparison.

| Herd Health Indicators | | | | | |
|-------------------------------|-------------|-------------|-------------|-------------|-------------|
| | 2022 Season | 2021 Season | 2020 Season | 2019 Season | 2018 Season |
| Heaviest Antlered Buck Taken | 156 lbs. | 151 lbs. | 161 lbs. | 168 lbs. | 149 lbs. |
| Lightest Antlered Buck Taken | 73 lbs.* | 74 lbs.* | 73 lbs.* | 99 lbs.* | 75 lbs. |
| Average Antlered Buck Taken | 119 lbs.* | 112 lbs.* | 113 lbs.* | 124 lbs.* | 107 lbs. |
| Heaviest Adult Doe Taken | 109 lbs. | 117 lbs. | 108 lbs. | 115 lbs. | 113 lbs. |
| Lightest Adult Doe Taken | 73 lbs. | 80 lbs. | 67 lbs. | 72 lbs. | 76 lbs. |
| Average Adult Doe Taken | 90 lbs. | 93 lbs. | 84 lbs. | 92 lbs. | 97 lbs. |
| Heaviest Male Fawn Taken | 58 lbs. | 52 lbs. | 52 lbs. | 69 lbs. | 59 lbs. |
| Heaviest Female Fawn Taken | 53 lbs. | N/A | 57 lbs. | 49 lbs. | 62 lbs. |

Table 2. Herd health indicator data for deer harvested from West Point in 2022 and similar data from years 2018 through 2021 for comparison. * Since 2019, a three-to-one-side antler point restriction has partially restricted the harvest of younger antlered bucks. Note: For accuracy, only Regular Season dressed weights used.

| Take By Age | | | | | | |
|--------------------|------|--------|------|--------|------|--------|
| | 2022 | | 2021 | | 2020 | |
| | Male | Female | Male | Female | Male | Female |
| Fawns | 1 | 6 | 1 | --- | 3 | 2 |
| Yearlings | 7 | 4 | 4 | 5 | 19 | 1 |
| 2 ½ years | 9 | 6 | 5 | 3 | 8 | 5 |
| 3 ½ years | 6 | 0 | 7 | 4 | 11 | 1 |
| 4 ½ years | 3 | 1 | 1 | 3 | 6 | --- |
| 5 ½ years | 5 | 1 | 3 | 2 | 1 | 1 |
| No Age | 1 | 0 | --- | --- | 1 | --- |
| Total | 32 | 18 | 21 | 17 | 49 | 10 |

Table 3. Take by Age Class data for deer harvested from West Point in 2020 Regular “Firearms” season and from 2018 and 2019 for comparison. Deer taken in Early Bow, Late Bow/Muzzleloader seasons were not aged so data from those deer is unavailable.

| Buck Take by Antler Points | | | | | | |
|-----------------------------------|----------------|-----------------------------|----------------|-----------------------------|----------------|-----------------------------|
| | 2022 | | 2021 | | 2020 | |
| 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 | 1 | 2.5% | 1 | 3.0% | 1 | 1.7 % |
| 2 | 2 | 5.0% | 1 | 3.0% | 12 | 20.7 % |
| 3 | 1 | 2.5% | 1 | 3.0% | 5 | 8.6 % |
| 4 | 1 | 2.5% | 5 | 15.2% | 5 | 8.6 % |
| 5 | 4 | 10.0% | 1 | 3.0% | 3 | 5.2 % |
| 6 | 6 | 15.0% | 6 | 18.2% | 10 | 17.2 % |
| 7 | 10 | 25.0% | 5 | 15.2% | 7 | 12.1 % |
| 8 | 13 | 32.5% | 11 | 33.3% | 14 | 24.1 % |
| 9 | 0 | 0% | 2 | 6.1% | 0 | 0 % |
| 10+ | 2 | 5.0% | 0 | 0% | 1 | 1.7% |
| Total | 40 | | 33 | | 58 | |

Table 4. Buck Take by Antler Points for the 2022 Season and the 2020 and 2021 seasons for comparison. Data represents bucks from all seasons. Since 2019, a three-to-a-side antler point restriction has been in place.

| Buck Take – Points By Age | | | | | | | | | | |
|----------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| | 1 pts | 2 pts | 3 pts | 4 pts | 5 pts | 6 pts | 7 pts | 8 pts | 9 pts | 10+ pts |
| Yearling | 1 | 2 | 1 | 1 | 1 | 1 | --- | --- | --- | --- |
| 2 ½ | --- | --- | --- | --- | --- | 2 | 4 | 2 | --- | --- |
| 3 ½ | --- | --- | --- | --- | 1 | 1 | 1 | 3 | --- | --- |
| 4 ½ | --- | --- | --- | --- | --- | --- | 1 | 2 | --- | --- |
| 5 ½ | --- | --- | --- | --- | 1 | --- | 1 | 1 | --- | 2 |
| Total | 1 | 2 | 1 | 1 | 3 | 4 | 7 | 8 | 0 | 2 |

Table 5. Points by Age Class data for deer harvested from West Point in 2022 Regular “Firearms” season. Deer taken in early bow and late bow/muzzleloader seasons were not processed. Data from those deer is unavailable as well as from a few Regular “Firearms” season deer, unable to be aged, is not represented.

| Harvest By Season | | | | | |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|
| | 2022 Season | 2021 Season | 2020 Season | 2019 Season | 2018 Season |
| Total Harvest | 71 | 59 | 92 | 94 | 80 |
| Early Bow Season | 14 | 17 | 12 | 20 | 18 |
| Regular (“Firearms”) Season | 50 | 38 | 74 | 65 | 59 |
| Muzzleloader Season | 7 | 4 | 6 | 9 | 3 |

Table 6. Harvest by Season data for deer harvested from West Point in 2022 and similar data from years 2018 through 2021 for comparison.

| Deer By Area 2022 | | | | | | | | | | | | |
|-------------------|-----------------|-----------|------------------|-----------|-------------------|----------|-----------|-------------------|----------------------|---------------|---------------|---------------|
| | <u>A1</u> | <u>A2</u> | <u>A3</u> Bow | <u>B</u> | <u>BUC</u> | <u>C</u> | <u>CS</u> | <u>CS2</u> Bow | <u>D1</u> | <u>D2</u> | <u>D3</u> | |
| ADULT MALES | --- | --- | --- | --- | --- | 2 | 2 | --- | 1 | --- | 1 | |
| MALE FAWNS | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | |
| ADULT DOES | --- | --- | --- | 1 | --- | 1 | --- | --- | --- | --- | --- | |
| DOE FAWNS | --- | 1 | --- | --- | --- | --- | --- | --- | --- | --- | --- | |
| TOTAL DEER | 0 | 1 | 0 | 1 | 0 | 3 | 2 | 0 | 1 | 0 | 1 | |
| | <u>E1</u> | <u>E2</u> | <u>F</u> | <u>G1</u> | <u>G2</u> Bow | <u>H</u> | <u>I</u> | <u>J1</u> Bow | <u>J2</u> Bow | <u>J3</u> Bow | <u>J4</u> Bow | <u>J5</u> Bow |
| ADULT MALES | 2 | --- | 3 | --- | 1 | --- | 2 | --- | --- | 1 | --- | --- |
| MALE FAWNS | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ADULT DOES | 2 | --- | --- | --- | --- | --- | 1 | --- | --- | --- | --- | 1 |
| DOE FAWNS | 1 | --- | --- | --- | --- | --- | 2 | --- | --- | --- | --- | --- |
| TOTAL DEER | 5 | 0 | 3 | 0 | 1 | 0 | 5 | 0 | 0 | 1 | 0 | 1 |
| | <u>K</u> Bow | <u>L</u> | <u>M</u> | <u>N</u> | <u>O</u> | <u>P</u> | <u>Q</u> | <u>R</u> | <u>R</u> Disabled | <u>RP</u> Bow | <u>S</u> | |
| ADULT MALES | --- | 3 | 2 | 1 | 1 | 6 | --- | 5 | --- | --- | 1 | |
| MALE FAWNS | --- | --- | --- | --- | 1 | --- | --- | --- | --- | --- | --- | |
| ADULT DOES | 1 | 1 | 1 | 1 | --- | --- | 2 | 1 | --- | --- | 1 | |
| DOE FAWNS | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | |
| TOTAL DEER | 1 | 4 | 3 | 2 | 2 | 6 | 2 | 6 | 0 | 0 | 2 | |
| | <u>T1</u> | <u>T2</u> | <u>U1</u> | <u>U2</u> | <u>V/W</u> Bow | <u>X</u> | <u>Y</u> | <u>Z1</u> | <u>Z2</u> | <u>Z4</u> | <u>Z5</u> | <u>Z6</u> |
| ADULT MALES | 1 | --- | --- | 1 | --- | 1 | 2 | --- | 1 | 1 | --- | 2 |
| MALE FAWNS | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ADULT DOES | 2 | --- | --- | --- | 1 | 1 | --- | --- | 1 | 1 | --- | 1 |
| DOE FAWNS | 1 | --- | --- | 1 | --- | --- | --- | --- | --- | --- | --- | --- |
| TOTAL DEER | 4 | 0 | 0 | 2 | 1 | 2 | 2 | 0 | 2 | 2 | 0 | 3 |

Table 7. Deer by Area for 2022 Hunting Season. Data from all 2022 seasons is included. Any sublegal bucks taken are included in adult male data set. Areas in green are APR (Antler Point Restricted) Areas. Areas in purple are non-APR areas.

| Hunter Days & Catch Per Unit Effort (CPU) Per Season | | | | | | |
|---|-------------|-------|-------------|-------|-------------|-------|
| | 2022 | | 2021 | | 2020 | |
| | Check-Ins | % | Check-Ins | % | Check-ins | % |
| APR Areas | 732 | 72.2% | 1169 | 74.9% | 660 | 71.7% |
| Non-APR Areas | 282 | 27.8% | 391 | 25.1% | 261 | 28.3% |

Table 8. Antler Point Restricted (APR) Areas and Non-Antler Point Restricted (non-APR) Regular Season Check-Ins for 2022 and similar data from 2020 and 2021 for comparison. Areas in green are APR Areas. Areas in purple are non-APR areas.

| Hunter Days & Catch Per Unit Effort (CPU) Per Season | | | |
|---|---------------------|---------------------|--------------------|
| | 2022 Season* | 2021 Season* | 2020 Season |
| | Opening Weekend | Opening Weekend | Opening Weekend |
| Total Deer | 14 | 12 | 19 |
| Hunter Days | 117 (123) | 180 (198) | 207 |
| CPU* | 11.9% (11.4%) | 6.7% (6.1%) | 9.2% |
| | Regular Season | Regular Season | Regular Season |
| Total Deer | 50 | 38 | 74 |
| Total Hunters* | 184 | 201 | 262 |
| Hunter Days | 607 (670) | 920 (1010) | 1170 |
| CPU* | 8.2% (7.5%) | 4.1% (3.8%) | 6.3% |

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 2022 and similar data for 2020 and 2021 for comparison. In 2021, system upgrades enabled improved tracking of guest hunter days. Paranthesized data includes guest hunters.

| 2022 Regular Season | | | | | | | |
|----------------------------|----------------|--------------|------------|-----------|----------------|------------|------------|
| | Antlered Bucks | Button Bucks | Adult Does | Doe Fawns | Sublegal Bucks | No Age Doe | Total Deer |
| MILITARY | 3 | --- | 5 | 1 | --- | --- | 9 |
| CIVILIAN | 7 | --- | 3 | 2 | --- | --- | 12 |
| DEPENDENT | 1 | --- | --- | --- | --- | --- | 1 |
| CADET | --- | --- | --- | --- | --- | --- | 0 |
| GUEST | 9 | --- | 1 | --- | --- | --- | 10 |
| RETIRED | 7 | --- | 1 | 1 | 1 | --- | 10 |
| PUBLIC | 3 | 1 | 2 | 2 | --- | --- | 8 |
| TOTAL | 30 | 1 | 12 | 6 | 1 | 0 | 50 |

Table 10. Breakdown of what segments of the hunting population took deer at West Point during the 2022 Regular “Firearms” Hunting Season.

| 2022 Early Bow Season | | | | | |
|------------------------------|----------------|--------------|------------|----------------|------------|
| | Antlered Bucks | Button Bucks | No Age Doe | Sublegal Bucks | Total Deer |
| MILITARY | 4 | --- | 4 | --- | 8 |
| CIVILIAN | 2 | --- | --- | --- | 2 |
| DEPENDENT | 1 | --- | --- | --- | 1 |
| CADET | --- | --- | 1 | --- | 1 |
| GUEST | --- | --- | --- | --- | 0 |
| RETIRED | 1 | --- | 1 | --- | 2 |
| TOTAL | 8 | 0 | 6 | 0 | 14 |

Table 11. Breakdown of what segments of the population took deer at West Point during the 2022 Early Bow Deer Season. No deer were aged during Early Bow Deer Season.

| 2022 Late Bow & Muzzleloader Season | | | | |
|--|----------------|----------------|------------|------------|
| | Antlered Bucks | Sublegal Bucks | No Age Doe | Total Deer |
| MILITARY | --- | 2 | --- | 2 |
| CIVILIAN | 1 | --- | --- | 1 |
| DEPENDENT | --- | --- | --- | --- |
| CADET | --- | --- | --- | --- |
| GUEST | --- | --- | --- | --- |
| RETIRED | 1 | --- | 1 | 2 |
| TOTAL | 4 | 2 | 3 | 7 |

Table 12. Breakdown of what segments of the population took deer at West Point during the 2022 Late Bow and Muzzleloader Deer Season. No deer were aged during Late Bow and Muzzleloader Deer Season.

| 2022 All Deer Seasons | | | | | | | |
|------------------------------|----------------|--------------|------------|-----------|-----------|------------|------------|
| | Antlered Bucks | Button Bucks | Adult Does | Doe Fawns | Sub Bucks | No Age Doe | Total Deer |
| MILITARY | 7 | --- | 5 | 1 | 2 | 6 | 21 |
| CIVILIAN | 10 | --- | 3 | 2 | --- | --- | 15 |
| DEPENDENT | 2 | --- | --- | --- | --- | --- | 2 |
| CADET | --- | --- | --- | --- | --- | 1 | 1 |
| GUEST | 9 | --- | 1 | --- | --- | --- | 10 |
| RETIRED | 9 | --- | 1 | 1 | 1 | 2 | 14 |
| PUBLIC | 3 | 1 | 2 | 2 | --- | --- | 8 |
| TOTAL | 40 | 1 | 12 | 6 | 3 | 9 | 71 |

Table 13. Breakdown of what segments of the population took deer at West Point during all combined deer seasons in 2022.

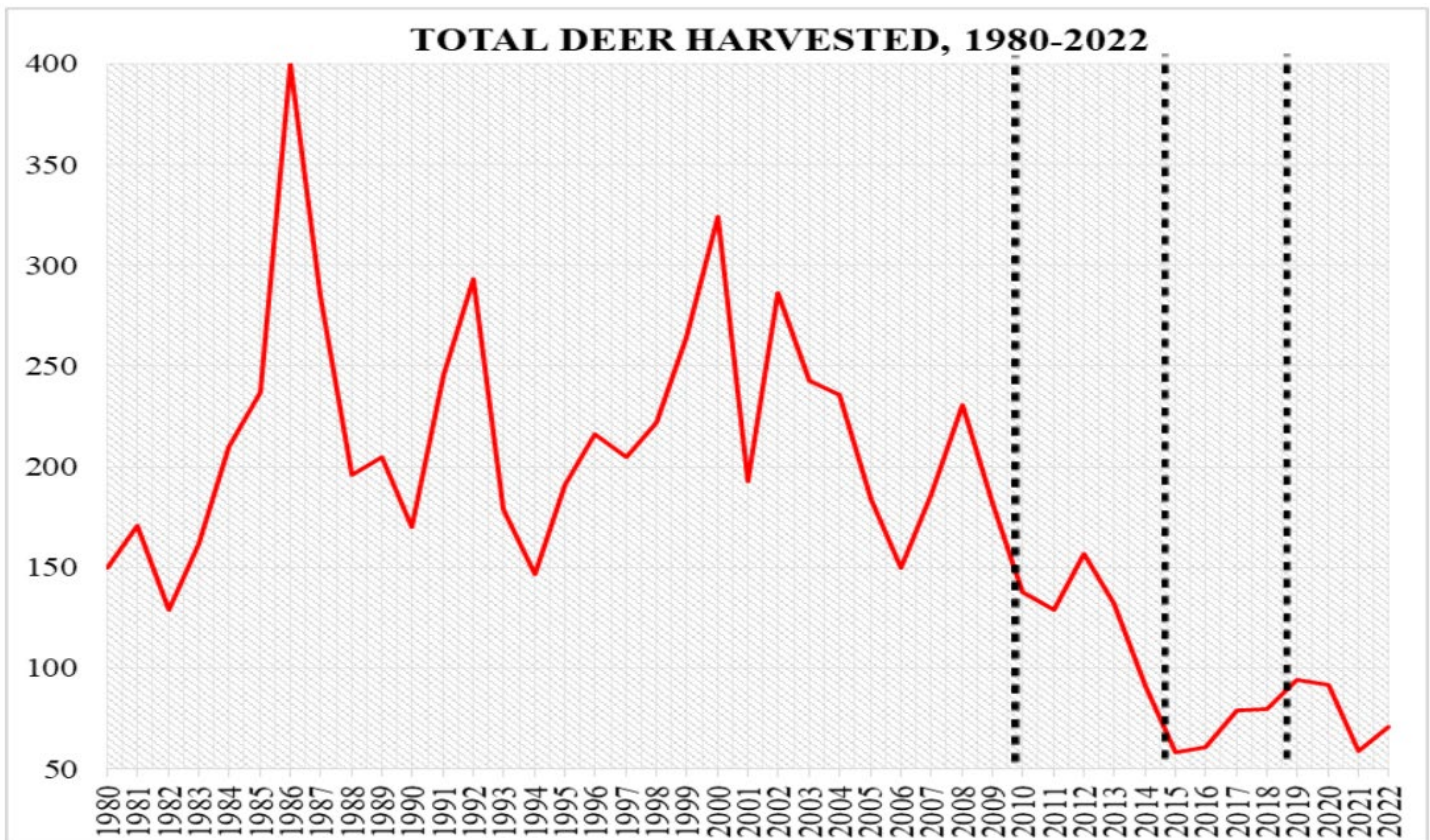


Figure 1. Line graph showing the total number of deer harvested at West Point from 1976 to 2022. Data included represents total deer from all seasons. Doe harvest was restricted by regulations, 2010-2016 including significantly restricted in 2015 and 2016. In 2019, a three-to-a-side antler point restriction was implemented.

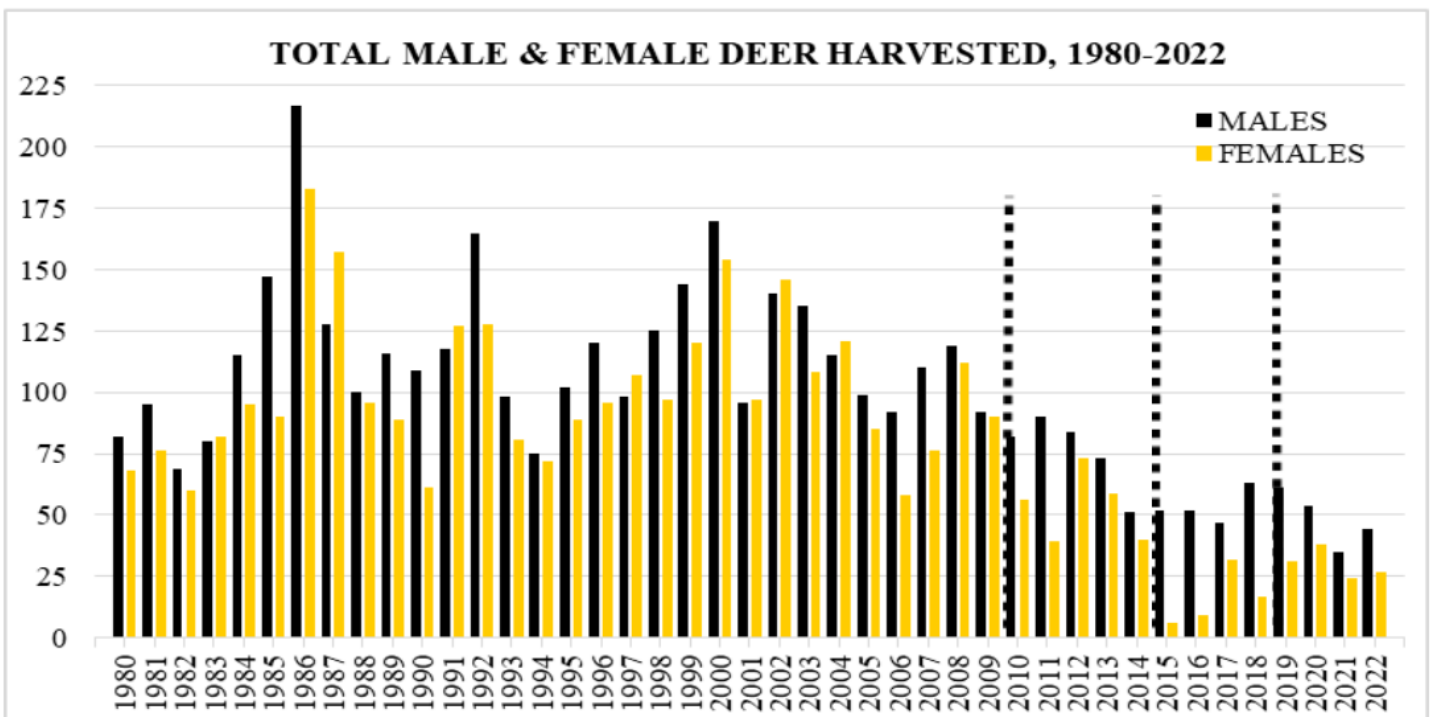


Figure 2. Bar Graph showing total numbers of male and female deer harvested at West Point from 1976 to 2022. Data included is from all seasons. Doe harvest was restricted by regulations, 2010-2016 including significantly restricted in 2015 and 2016. In 2019, a three-to-a-side antler point restriction was implemented.