



SUMMARY OF 2018 ILLINOIS SPRING TURKEY SEASON

Forest Wildlife Program, Illinois Department of Natural Resources



Regular Shotgun/Archery Spring Turkey Season

General Information

Season Dates: Apr. 9 - May 10, 2018 (South); Apr. 16 - May 17, 2018 (North)

Season Structure: 5 consecutive individual season segments comprising a total of 32 days per zone; the lengths of individual segments were 5, 6, 6, 7, and 8 days, respectively. Regular paid permits were valid for only a single season segment, while landowner permits were valid throughout the entire 32 days.

Number of Counties Open: 100 (closed in Cook and DuPage)

Bag Limit: One gobbler (male) or bearded hen per permit

Number of Permits Allowed: 3 (subject to availability)

Permit Availability: County-specific (or special hunt area-specific) permits issued via a series of 3 lotteries, with specific permit quotas set for each county/special hunt area. Resident hunters could apply for their first permit in the first lottery; resident hunters without a permit and nonresident hunters could apply for their first permit in the second lottery; anyone who does not have a permit or has one permit can apply in the third lottery. The remainder of permits were available over-the-counter (OTC) and anyone could purchase their first, second, or third permit during that time.

Harvest Reporting: Mandatory harvest reporting via telephone or internet by 3:00 p.m. on the day of harvest.

Significant Changes: The previously-existing fourth lottery drawing was removed and permits were made available OTC after the third lottery.

Regular Season Results (Excludes Youth Season)

Harvest Total: 12,351 (13,494 including Youth Season)

Record Harvest: 16,057 (2006; 16,569 including Youth Season)

Permit Success Rate: 24.3% (Excludes POH permits)

Harvest Age Structure: 79.6% adult; 20.4% juvenile

Harvest Sex Ratio: 98.1% male; 1.9% female

Average # Days Hunted per Successful Permit (Excludes Landowner Permits): 2.2

Public Land Harvest: 1,090 (8.8%)

Top 5 Counties: JoDaviess (552), Jefferson (324), Fulton (315), Adams (303), Pike (284)

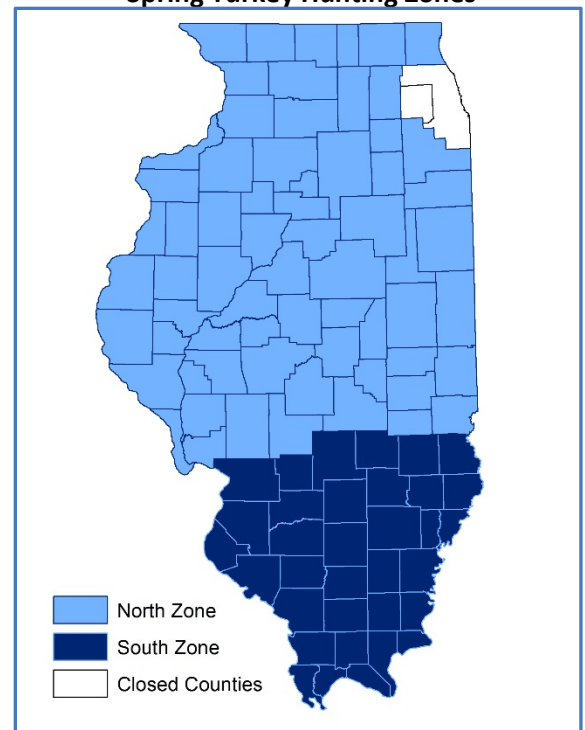
Statewide General Weather Conditions:

March: Temperature slightly below average; precipitation average.

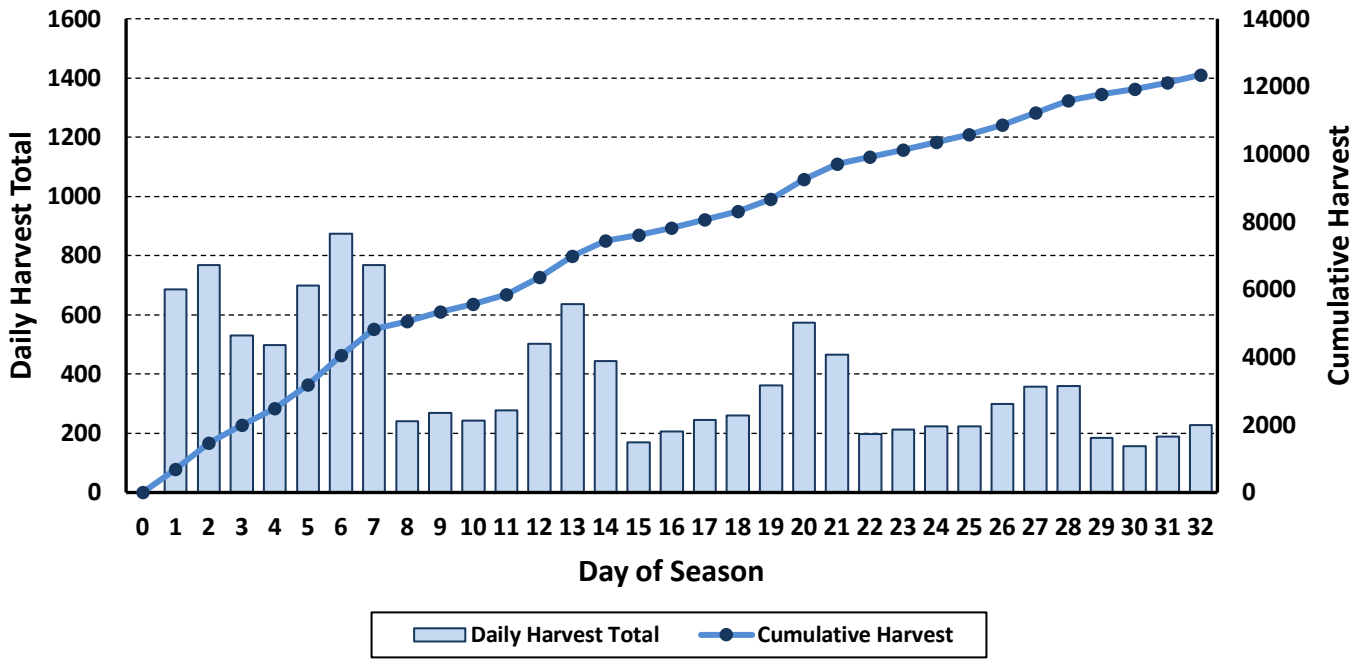
April: Temperature well below average; precipitation average.

May: Temperature above average; precipitation slightly below average.

Spring Turkey Hunting Zones



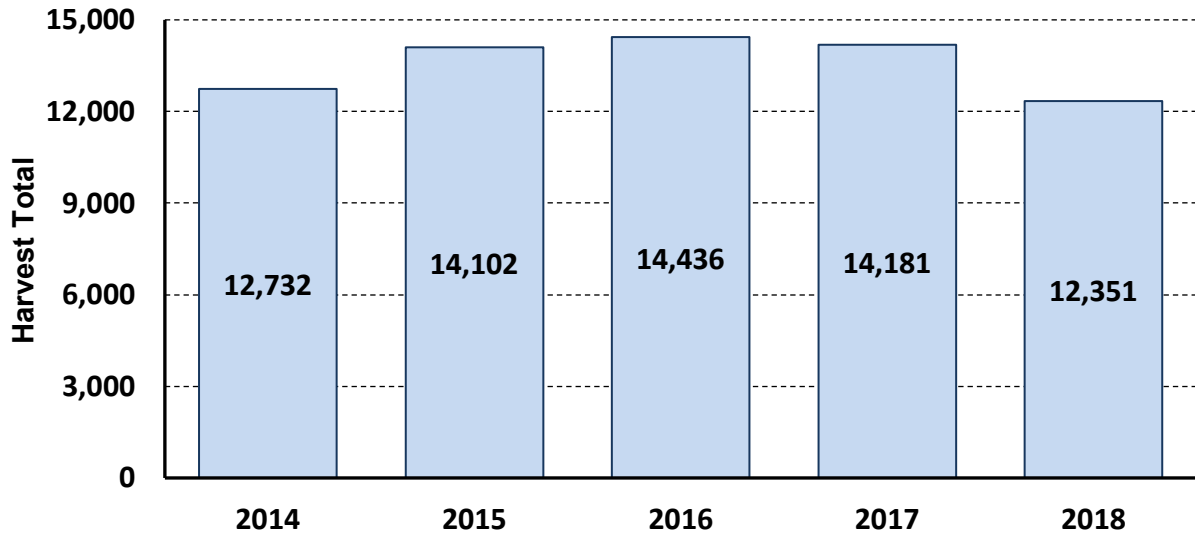
Daily harvest total and cumulative harvest during the 2018 regular spring turkey season



Trends in the number of spring turkey season permits issued statewide

| Permit Type | 2014 | 2015 | 2016 | 2017 | 2018 |
|------------------------------------|---------------|---------------|---------------|---------------|---------------|
| Landowner Permits | 18,443 | 17,324 | 17,697 | 17,395 | 14,563 |
| Special Hunt Area-specific Permits | 2,383 | 2,367 | 2,463 | 2,466 | 2,381 |
| County-specific Permits | 45,557 | 45,147 | 43,806 | 43,977 | 48,558 |
| TOTAL | 66,383 | 64,838 | 63,966 | 63,838 | 65,502 |

Recent trend in regular spring turkey harvest



2018 Youth Turkey Season

General Information

Season Dates: March 31 – Apr. 1, 2018 & Apr. 7 - 8, 2018 (Statewide)

Season Length: 4 days total

Number of Counties Open: 100 (closed in Cook and DuPage)

Bag Limit: One turkey per legal permit

Number of Permits Allowed: 1 (counts towards maximum of 3 allowed in Regular Spring Season)

Special Regulations: Limited to youths under the age of 16, who must be accompanied by a responsible non-hunting supervising adult. One county-specific permit (available over-the-counter) or one special hunt area permit (issued via lottery) allowed per hunter. Mandatory harvest reporting by 3:00 p.m. on day of harvest.

Season Results

Harvest Total: 1,143

Record Harvest: 1,539 (2017)

Permit Success Rate: 21.8%

Harvest Age Structure: 70.1% adult: 29.9% juvenile

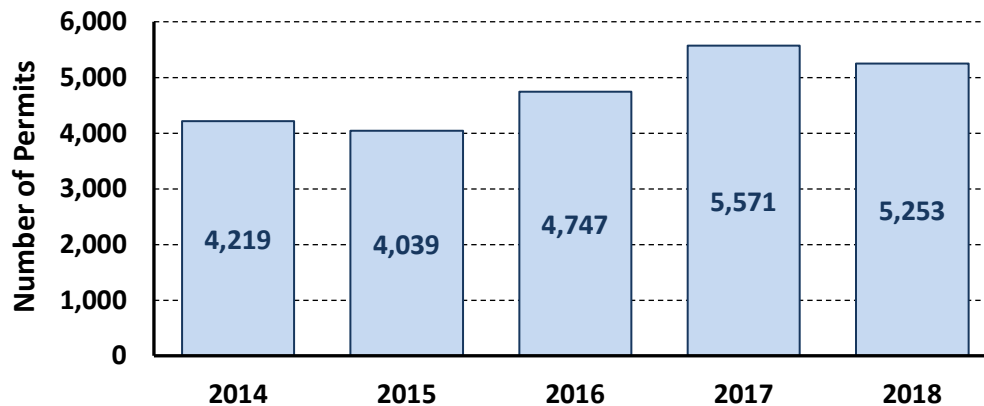
Harvest Sex Ratio: 98.1% male: 1.9% female

Average # Days Hunted per Successful Hunter: 1.7

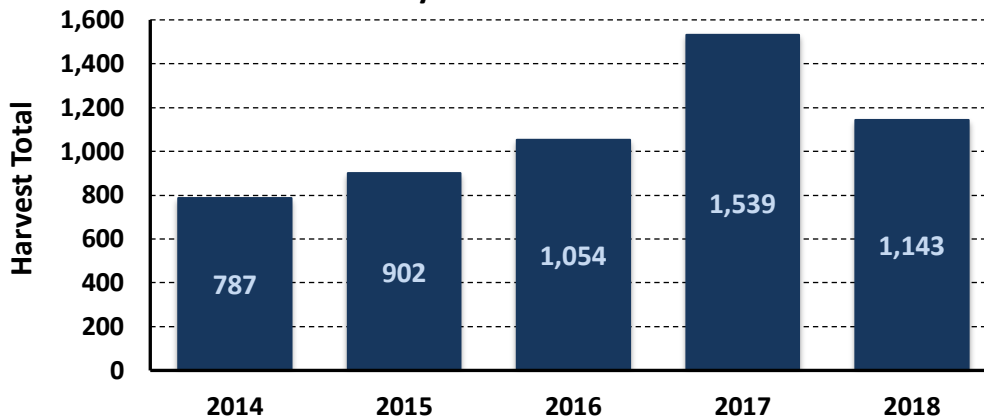
Public Land Harvest: 82 (7.2%)

Top 5 Counties: Randolph (44), Fayette (33), Adams (32), Jefferson (31), Jo Daviess (31)

Youth turkey season trend in permits issued



Youth turkey season harvest trend



2018 County Harvest Totals by Season Segment

| County | Youth | Regular Season Results* | | | | | Total** | Regular Season Success |
|-----------------|-------|-------------------------|-----|-----|-----|-----|---------|------------------------|
| | | 1st | 2nd | 3rd | 4th | 5th | | |
| ADAMS | 32 | 86 | 56 | 40 | 40 | 27 | 249 | 18.2% |
| ALEXANDER | 13 | 27 | 14 | 19 | 21 | 25 | 106 | 21.4% |
| BOND | 7 | 26 | 14 | 16 | 18 | 18 | 92 | 21.6% |
| BOONE | 6 | 10 | 16 | 10 | 10 | 3 | 49 | 28.0% |
| BROWN | 15 | 66 | 28 | 34 | 37 | 17 | 182 | 22.1% |
| BUREAU | 14 | 36 | 29 | 22 | 28 | 25 | 140 | 25.5% |
| CALHOUN | 15 | 56 | 30 | 23 | 22 | 9 | 140 | 16.6% |
| CARROLL | 9 | 57 | 52 | 41 | 32 | 12 | 194 | 23.2% |
| CASS | 20 | 47 | 47 | 40 | 24 | 15 | 173 | 28.5% |
| CHAMPAIGN | 1 | 3 | 4 | 2 | 1 | 6 | 16 | 18.8% |
| CHRISTIAN | 3 | 5 | 7 | 2 | 8 | 3 | 25 | 11.2% |
| CLARK | 15 | 30 | 25 | 18 | 26 | 23 | 122 | 24.5% |
| CLAY | 13 | 24 | 25 | 24 | 21 | 39 | 133 | 21.3% |
| CLINTON | 12 | 10 | 6 | 10 | 15 | 6 | 47 | 14.5% |
| COLES | 3 | 7 | 1 | 2 | 6 | 8 | 24 | 12.0% |
| CRAWFORD | 13 | 36 | 19 | 30 | 23 | 29 | 137 | 28.8% |
| CUMBERLAND | 5 | 7 | 7 | 6 | 5 | 6 | 31 | 13.8% |
| DEKALB | 0 | 4 | 4 | 3 | 3 | 2 | 16 | 16.2% |
| DEWITT | 7 | 9 | 7 | 2 | 6 | 3 | 27 | 15.4% |
| DOUGLAS | 0 | 1 | 1 | | | 1 | 3 | 5.7% |
| EDGAR | 3 | 12 | 13 | 9 | 10 | 8 | 52 | 18.9% |
| EDWARDS | 11 | 10 | 15 | 5 | 14 | 14 | 58 | 25.8% |
| EFFINGHAM | 13 | 17 | 16 | 12 | 10 | 11 | 66 | 18.9% |
| FAYETTE | 33 | 31 | 24 | 19 | 22 | 27 | 123 | 25.9% |
| FORD | 0 | 3 | 1 | 2 | 2 | 5 | 13 | 26.0% |
| FRANKLIN | 16 | 23 | 17 | 21 | 25 | 18 | 104 | 29.8% |
| FULTON | 22 | 63 | 61 | 34 | 59 | 34 | 251 | 19.4% |
| GALLATIN/HARDIN | 23 | 39 | 12 | 27 | 24 | 20 | 122 | 14.8% |
| GREENE | 18 | 32 | 25 | 20 | 11 | 8 | 96 | 15.9% |
| GRUNDY | 1 | 10 | 19 | 8 | 9 | 13 | 59 | 33.7% |
| HAMILTON | 24 | 38 | 22 | 23 | 21 | 28 | 132 | 33.0% |
| HANCOCK | 25 | 63 | 51 | 38 | 30 | 39 | 221 | 23.5% |
| HENDERSON | 9 | 43 | 31 | 20 | 19 | 12 | 125 | 25.1% |
| HENRY | 9 | 18 | 12 | 13 | 11 | 3 | 57 | 28.6% |
| IROQUOIS | 8 | 9 | 6 | 10 | 12 | 9 | 46 | 23.0% |

2018 County Harvest Totals by Season Segment

| County | Youth | Regular Season Results* | | | | | Total** | Regular Season Success |
|-----------------|-------|-------------------------|-----|-----|-----|-----|---------|------------------------|
| | | 1st | 2nd | 3rd | 4th | 5th | | |
| JACKSON | 28 | 60 | 37 | 31 | 33 | 44 | 205 | 20.6% |
| JASPER | 7 | 25 | 8 | 18 | 14 | 15 | 80 | 17.8% |
| JEFFERSON | 31 | 52 | 63 | 44 | 62 | 60 | 281 | 28.1% |
| JERSEY | 14 | 41 | 33 | 17 | 24 | 11 | 126 | 16.3% |
| JO DAVIESS | 31 | 128 | 145 | 101 | 93 | 31 | 498 | 22.2% |
| JOHNSON | 9 | 43 | 23 | 22 | 28 | 24 | 140 | 17.0% |
| KANE | 0 | 0 | 1 | 1 | 1 | 0 | 3 | 6.1% |
| KANKAKEE | 2 | 5 | 11 | 10 | 7 | 9 | 42 | 28.0% |
| KENDALL | | 1 | 7 | 3 | 3 | 1 | 15 | 15.0% |
| KNOX | 22 | 56 | 30 | 47 | 35 | 30 | 198 | 24.8% |
| LAKE | 0 | | 4 | 1 | 1 | 0 | 6 | 18.2% |
| LASALLE | 5 | 30 | 26 | 19 | 28 | 13 | 116 | 23.2% |
| LAWRENCE | 13 | 24 | 21 | 24 | 19 | 11 | 99 | 24.9% |
| LEE | 8 | 13 | 17 | 12 | 21 | 12 | 75 | 25.0% |
| LIVINGSTON | 3 | 1 | 5 | 3 | 5 | 6 | 20 | 26.7% |
| LOGAN | 2 | 9 | 7 | 5 | 9 | 3 | 33 | 21.7% |
| MACON | 0 | 4 | 4 | 6 | 6 | 0 | 20 | 16.0% |
| MACOUPIN | 26 | 62 | 39 | 26 | 24 | 19 | 170 | 14.4% |
| MADISON | 11 | 38 | 19 | 26 | 24 | 25 | 132 | 14.3% |
| MARION | 28 | 59 | 26 | 36 | 29 | 37 | 187 | 22.9% |
| MARSHALL/PUTNAM | 6 | 19 | 18 | 13 | 14 | 13 | 77 | 20.5% |
| MASON | 11 | 38 | 33 | 31 | 26 | 9 | 137 | 27.8% |
| MASSAC | 4 | 25 | 15 | 11 | 11 | 12 | 74 | 26.4% |
| MCDONOUGH | 5 | 25 | 23 | 16 | 7 | 14 | 85 | 20.1% |
| MCHENRY | 10 | 18 | 19 | 19 | 10 | 9 | 75 | 33.3% |
| MCLEAN | 2 | 11 | 13 | 9 | 15 | 10 | 58 | 33.1% |
| MENARD | 6 | 16 | 13 | 6 | 13 | 7 | 55 | 18.3% |
| MERCER | 26 | 32 | 43 | 31 | 31 | 34 | 171 | 35.3% |
| MONROE | 12 | 31 | 21 | 12 | 22 | 15 | 101 | 17.9% |
| MONTGOMERY | 14 | 23 | 21 | 17 | 16 | 24 | 101 | 21.3% |
| MORGAN | 12 | 36 | 24 | 22 | 16 | 7 | 105 | 16.7% |
| MOULTRIE | 0 | 7 | 2 | 2 | 7 | 4 | 22 | 22.7% |
| OGLE | 13 | 41 | 38 | 19 | 34 | 23 | 155 | 31.1% |
| PEORIA | 3 | 26 | 24 | 22 | 19 | 14 | 105 | 16.8% |
| PERRY | 24 | 38 | 22 | 33 | 36 | 27 | 156 | 26.0% |

2018 County Harvest Totals by Season Segment

| County | Youth | Regular Season Results* | | | | | Total** | Regular Season Success |
|----------------|--------------|-------------------------|--------------|--------------|--------------|--------------|---------------|------------------------|
| | | 1st | 2nd | 3rd | 4th | 5th | | |
| PIATT | 0 | 0 | 3 | 4 | 1 | 0 | 8 | 12.7% |
| PIKE | 25 | 85 | 57 | 40 | 42 | 15 | 239 | 17.5% |
| POPE | 8 | 62 | 36 | 36 | 59 | 43 | 236 | 13.9% |
| PULASKI | 14 | 18 | 20 | 14 | 12 | 11 | 75 | 26.3% |
| RANDOLPH | 44 | 49 | 32 | 33 | 36 | 47 | 197 | 20.2% |
| RICHLAND | 1 | 23 | 18 | 18 | 15 | 9 | 83 | 25.5% |
| ROCK ISLAND | 12 | 41 | 37 | 37 | 31 | 19 | 165 | 27.5% |
| SALINE | 8 | 16 | 17 | 14 | 10 | 10 | 67 | 17.9% |
| SANGAMON | 9 | 17 | 24 | 20 | 14 | 16 | 91 | 23.8% |
| SCHUYLER | 17 | 70 | 39 | 42 | 24 | 23 | 198 | 18.8% |
| SCOTT | 5 | 17 | 12 | 11 | 4 | 3 | 47 | 13.5% |
| SHELBY | 11 | 15 | 16 | 15 | 16 | 23 | 85 | 34.1% |
| ST CLAIR | 16 | 23 | 19 | 17 | 12 | 20 | 91 | 18.3% |
| STARK | 1 | 4 | 2 | 4 | 3 | 4 | 17 | 27.4% |
| STEPHENSON | 16 | 31 | 36 | 30 | 31 | 22 | 150 | 27.3% |
| TAZEWELL | 6 | 8 | 10 | 8 | 8 | 6 | 40 | 20.0% |
| UNION | 26 | 51 | 30 | 33 | 36 | 43 | 193 | 20.3% |
| VERMILION | 8 | 26 | 26 | 18 | 19 | 17 | 106 | 21.2% |
| WABASH | 1 | 8 | 12 | 5 | 4 | 3 | 32 | 18.3% |
| WARREN | 5 | 10 | 12 | 8 | 13 | 11 | 54 | 30.9% |
| WASHINGTON | 16 | 19 | 19 | 17 | 19 | 12 | 86 | 18.1% |
| WAYNE | 27 | 49 | 29 | 31 | 37 | 41 | 187 | 25.8% |
| WHITE | 15 | 31 | 17 | 10 | 26 | 20 | 104 | 32.0% |
| WHITESIDE | 10 | 27 | 29 | 20 | 36 | 17 | 129 | 27.2% |
| WILL | 3 | 12 | 11 | 10 | 15 | 16 | 64 | 32.0% |
| WILLIAMSON | 18 | 35 | 35 | 32 | 40 | 30 | 172 | 24.6% |
| WINNEBAGO | 12 | 29 | 31 | 24 | 28 | 27 | 139 | 30.1% |
| WOODFORD | 3 | 9 | 17 | 13 | 8 | 6 | 53 | 19.3% |
| TOTAL** | 1,143 | 2,780 | 2,218 | 1,884 | 1,967 | 1,613 | 10,462 | 21.5% |

*Property Only Hunting Permits (Landowner Tags) and Youth Permits not included

**Does not include harvest records for which information is unknown due to reporting error

2018 Spring Turkey Harvest on Illinois Public Land

| Site Name* | Location County/Countries | Harvest Total** | Success Rate*** |
|--|-------------------------------------|-----------------|-----------------|
| Apple River Canyon SP | JODAVIESS | 3 | 7.5% |
| Argyle Lake SP | MCDONOUGH | 2 | |
| Beaver Dam SP | MACOUPIN | 1 | 10.0% |
| Big Bend SFWA | WHITESIDE | 10 | 28.6% |
| Big River SF | HENDERSON | 12 | 40.0% |
| Burning Star SFWA | JACKSON | 3 | 14.3% |
| Butterfield Trail SRA | IROQUOIS | 1 | 16.7% |
| Cache River SNA | JOHNSON/PULASKI/MASSAC | 15 | |
| Campbell Pond SHA | JACKSON/PERRY | 1 | |
| Carlyle Lake SFWA | FAYETTE | 2 | |
| Carlyle Lake SFWA-East Fork Unit | CLINTON | 3 | 30.0% |
| Castle Rock SP | OGLE | 1 | 4.0% |
| Clinton Lake SRA | DEWITT | 12 | 15.8% |
| Coffeen Lake SFWA | MONTGOMERY | 5 | 16.7% |
| Crab Orchard NWR | WILLIAMSON | 28 | 28.0% |
| Crab Orchard NWR Open Hunting Area | JACKSON/UNION/WILLIAMSON | 19 | |
| Crawford County CA | CRAWFORD | 5 | 50.0% |
| Cypress Creek NWR | ALEXANDER/JOHNSON/PULASKI/ UNION | 15 | |
| Devil's Island WMA | UNION | 7 | |
| Dog Island WMA | POPE | 2 | |
| Eagle Creek SP | SHELBY | 1 | 25.0% |
| Ferne Clyffe SP | JOHNSON | 1 | 9.1% |
| Ferne Clyffe SP-Including Cedar/Draper Bluff | JOHNSON | 2 | |
| Fort Massac SP | MASSAC | 2 | 40.0% |
| Fox Ridge SP/Hurricane Creek SHA | COLES | 6 | 40.0% |
| French Bluff SNA | CARROLL | 2 | 9.1% |
| Giant City SP | JACKSON/UNION | 7 | |
| Great River NWR | ADAMS | 7 | |
| Green River SWA | LEE | 10 | 20.0% |
| Hamilton County CA | HAMILTON/WHITE | 12 | 41.4% |
| Hanover Bluff SNA | JO DAVIESS | 8 | 40.0% |
| Harry "Babe" Woodyard SNA | VERMILION | 4 | 19.0% |
| Hidden Springs SF | SHELBY | 2 | 7.7% |
| Horseshoe Lake CA | ALEXANDER | 2 | |
| Horseshoe Lake SP | MADISON | 2 | 13.3% |

| | | | |
|---|--------------------------|----|-------|
| Horseshoe Lake SP-Chouteau, Gabaret, and Mosenthein Islands | MADISON | 12 | |
| Iroquois County SWA | IROQUOIS | 8 | 36.4% |
| Jim Edgar Panther Creek SFWA | CASS | 43 | 17.9% |
| JohnsonSauk Trail SP | HENRY | 7 | 35.0% |
| Joliet Army Training Area | WILL | 12 | 24.0% |
| Jubilee College SP | PEORIA | 2 | |
| Kankakee River SP | KANKAKEE/WILL | 6 | 26.1% |
| Kaskaskia River SFWA | MONROE/RANDOLPH/ST CLAIR | 34 | |
| Kickapoo SP | VERMILION | 9 | 20.9% |
| Kinkaid Lake SFWA | JACKSON | 18 | |
| Kishwaukee River SFWA | DEKALB | 2 | 8.0% |
| Lake Shelbyville Project-Moultrie | MOULTRIE | 11 | 22.0% |
| Lake Shelbyville Project-Shelby | SHELBY | 18 | 30.0% |
| Lowden Miller SF | OGLE | 11 | 11.0% |
| Marseilles FWA | LASALLE | 9 | 29.9% |
| Matthiessen SP | LASALLE | 2 | 20.0% |
| McHenry County Cons. District Lands | MCHENRY | 1 | |
| Mermet Lake SFWA | MASSAC | 7 | 70.0% |
| Middlefork FWMA | VERMILION | 7 | 21.2% |
| Midewin National Tallgrass Prairie | WILL | 11 | 27.5% |
| Mississippi Palisades SP | CARROLL | 15 | 34.1% |
| Mississippi River Pool 13 | CARROLL | 2 | |
| Mississippi River Pool 16 | ROCK ISLAND | 2 | |
| Mississippi River Pool 17 | MERCER | 3 | |
| Mississippi River Pool 18 | HENDERSON | 2 | |
| Mississippi River Pool 21 | ADAMS | 9 | |
| Mississippi River Pool 22 | ADAMS | 6 | |
| Mississippi River Pool 24 | PIKE | 2 | |
| Mississippi River SFWA | CALHOUN/JERSEY | 18 | |
| Momence Wetlands | KANKAKEE | 4 | 40.0% |
| Moraine View SP | MCLEAN | 5 | 25.0% |
| Morrison Rockwood SP | WHITESIDE | 4 | 8.3% |
| Mt. Vernon Game Propagation Center | JEFFERSON | 2 | 20.0% |
| Newton Lake FWA | JASPER | 9 | 22.5% |
| Oakwood Bottoms | JACKSON | 12 | |
| Peabody River King SFWA | ST CLAIR | 4 | |
| Pere Marquette SP | JERSEY | 8 | 17.8% |
| Pyramid SP | PERRY | 6 | 26.1% |
| Pyramid SP- East Conant Unit | PERRY | 2 | 10.5% |
| Pyramid SP-Captain Unit | PERRY | 2 | 40.0% |
| Pyramid SP-Denmark Unit | PERRY | 2 | 40.0% |

| | | | |
|--|---|-----|--------|
| Pyramid SP-Galum Unit | PERRY | 3 | 60.0% |
| Quincy Bay Federal Lands | Adams | 1 | |
| Rall Woods (Falling Down Prairie) SNA | JODAVIESS | 1 | 10.0% |
| Ramsey Lake SP | FAYETTE | 6 | 18.8% |
| Randolph County CA | RANDOLPH | 8 | 34.8% |
| Ray Norbut SFWA | PIKE | 6 | |
| Ray Norbut SFWA-Dutch Creek Unit | PIKE | 2 | 25.0% |
| Red Hills SP | LAWRENCE | 2 | 28.6% |
| Red Hills SP-Chauncey Marsh | CRAWFORD/LAWRENCE | 1 | 100.0% |
| Rend Lake (Corps of Engineers) | FRANKLIN/JEFFERSON | 39 | |
| Rend Lake SFWA | JEFFERSON | 9 | |
| Sahara Woods SFWA | SALINE | 3 | 10.7% |
| Saline County CA | SALINE/GALLATIN | 3 | |
| Sam Dale Lake SFWA | WAYNE | 7 | 21.2% |
| Sam Parr SFWA | JASPER | 1 | 12.5% |
| Sand Ridge SF | MASON | 23 | 18.7% |
| Sandy Ford SNA | LASALLE | 1 | 10.0% |
| Sangamon County CA | SANGAMON | 1 | 20.0% |
| Sanganois CA-Squirrel Timber Unit | MASON | 1 | 20.0% |
| Sanganois SFWA | CASS/MASON | 4 | |
| Sangchris Lake SP | CHRISTIAN/SANGAMON | 2 | 16.7% |
| Shawnee National Forest | ALEXANDER/GALLATIN/JACKSON /JOHNSON/MASSAC/POPE/ SALINE/UNION | 326 | |
| Siloam Springs SP | ADAMS | 5 | 10.0% |
| Siloam Springs SP-Buckhorn Unit | BROWN | 9 | 18.0% |
| Snakeden Hollow SFWA | KNOX | 1 | |
| Spoon River SF | KNOX | 13 | 26.0% |
| Stephen A. Forbes SP | MARION | 9 | 13.4% |
| Tapley Woods SNA | JO DAVIESS | 3 | 23.1% |
| Ten Mile Creek FWA | HAMILTON/JEFFERSON | 13 | 26.5% |
| Trail of Tears SF | UNION | 3 | |
| Turkey Bluffs SFWA | RANDOLPH | 10 | |
| Vesely Land and Water Reserve | WILL | 2 | 20.0% |
| Washington County CA | WASHINGTON | 4 | 18.2% |
| Wayne Fitzgerald SRA | FRANKLIN | 6 | 28.6% |
| Weinberg King SP-Scripps Unit | SCHUYLER | 5 | 20.0% |
| Weinberg-King SP | SCHUYLER | 2 | |
| Weldon Springs SP – Piatt Unit | PIATT | 2 | 11.1% |
| Witkowsky SFWA | JODAVIESS | 4 | 8.0% |
| Unidentified Public Land | Multiple | 65 | |

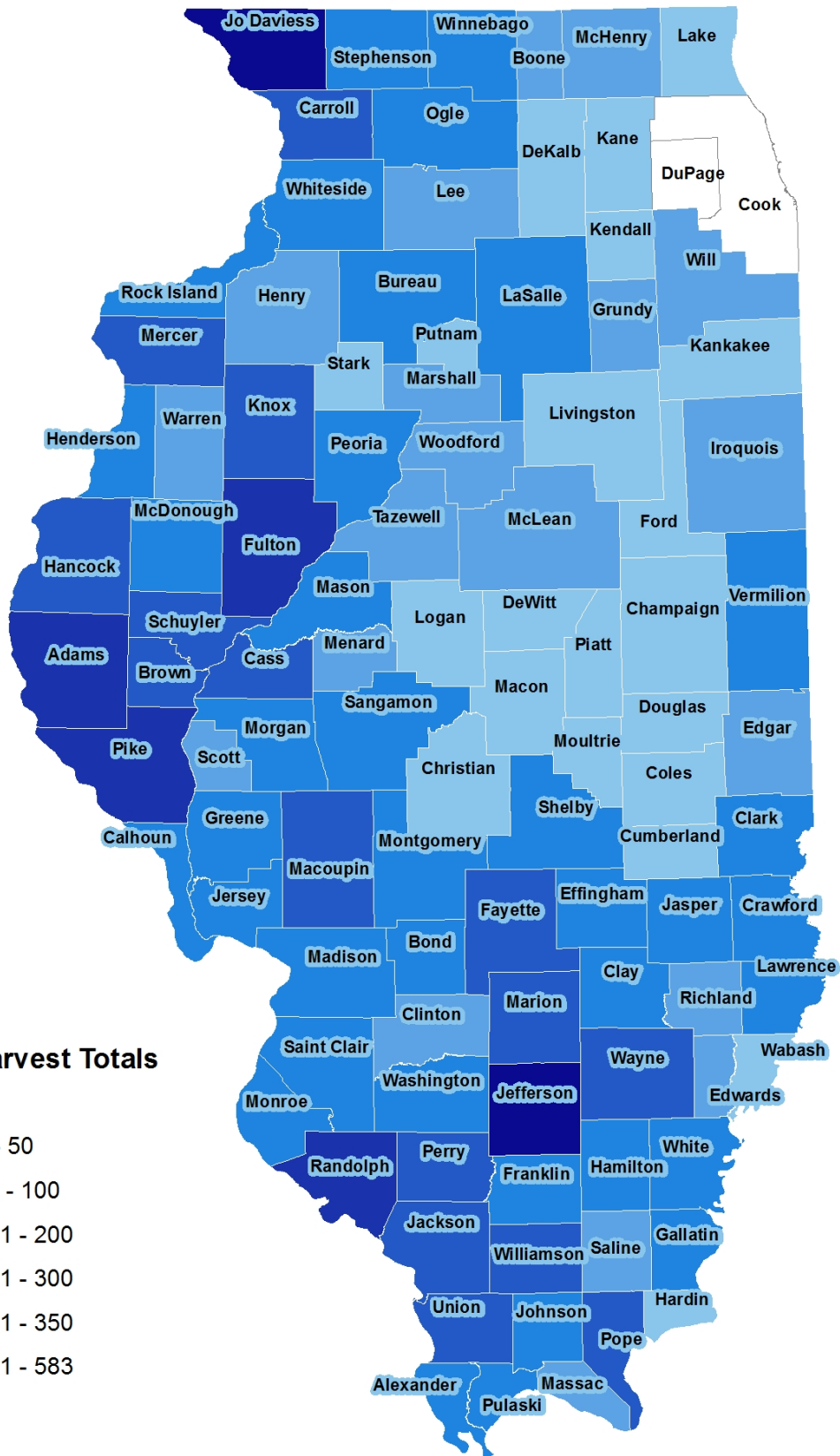
Total

1,172

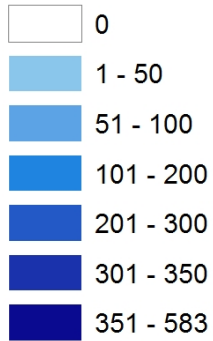
*Sites with no harvest reported not included

**Includes Youth Harvest

***Only listed for SHAs; success rate cannot be calculated on sites open to county tags



2018 Harvest Totals



Harvest Totals are across all seasons and permit types