

Forest Preserve District of Will County

Deer Management Program 2018-2019 Report

**Summary Report for IDNR Deer Population Control Permit Numbers:
TSP012-18, TSP013-18, TSP014-18, TSP015-18, TSP016-18, TSP017-18, TSP018-18,
TSP019-18**

The Forest Preserve District of Will County removed a total of 172 white-tailed deer from eight preserve areas permitted for deer management (Lockport Prairie Nature Preserve, Romeoville Prairie Nature Preserve, McKinley Woods Preserve, Lockport Prairie East, Goodenow Grove Nature Preserve, Hickory Creek Preserve, Raccoon Grove Nature Preserve, Thorn Creek Preserve and Goodenow Grove Nature Preserve) between December 03, 2018 and March 02, 2019.

A brief analysis of the data indicates that of the deer removed, 46% were female and 54% were male, 26% of all deer removed this season were fawns, and 48% of all females were visibly pregnant.

Age Class by Preserve				
Preserve	Adult	Fawn	Yearling	Total
Lockport	6	6	3	15
Romeoville	11	3	0	14
McKinley	10	1	4	15
Hickory	27	4	4	35
Raccoon	8	3	4	15
Thorn Creek	13	1	1	15
Goodenow	20	11	4	35
Kankakee Sands	9	16	3	28
Total	104	45	23	172

Across all preserves in 2018-19, the 79 females taken averaged 128 lbs., and the 93 males taken averaged 132lbs.

Lockport Prairie Nature Preserve (LPN) take consisted of 9 females (60%) with an average weight of 107.5 lbs. and 6 males (40%) with a weight of 113.4 lbs.

Lockport Prairie_LP_N			
Average Deer Weights by Age and Sex			
	# of Deer	total wt	ave wt
Female			
Adult	3	418.4	139.467
Yearling	2	243.2	121.96
Fawn	4	305.8	76.45
total	9	967.4	107.49

	# of Deer	total wt	ave wt
Male			
Adult	3	418.4	139.47
Yearling	1	122.2	122.2
Fawn	2	139.6	69.8
total	6	680.2	113.367

Romeoville Prairie Nature Preserve (RPN) take consisted of 8 females (57%) with an average weight of 128.1 lbs. and 6 males (43%) with a weight of 150.7 lbs.

Romeoville Prairie_RPN			
Average Deer Weights by Age and Sex			
	# of Deer	total wt	ave wt
Female			
Adult	5	684.8	136.96
Yearling	3	340	113.33
Fawn	0	0	0
total	8	1024.8	128.1

	# of Deer	total wt	ave wt
Male			
Adult	6	904	150.67
Yearling	0	0	0
Fawn	0	0	0
total	6	904	150.67

McKinley Woods Preserve (MWP) produced a take of 4 females (27%) with an average weight of 144.2 lbs., and 11 males (73%) with an average weight of 135.0 lbs.

McKinley Woods Complex_MWP			
Average Deer Weights by Age and Sex			
	# of Deer	total wt	ave wt
Female			
Adult	3	457.6	152.53
Yearling	1	119	119
Fawn	0	0	0
total	4	576.6	144.15

	# of Deer	total wt	ave wt
Male			
Adult	7	1084.6	154.94
Yearling	3	315.4	105.03
Fawn	1	86.4	86.4
total	11	1486.4	135

Hickory Creek Preserve (HCP) produced 13 females (37%) with an average weight of 135.0 lbs., and 22 males (63%) with an average weight of 143.8 lbs.

Hickory Creek Preserve_HCP			
Average Deer Weights by Age and Sex			
	# of Deer	total wt	ave wt
Female			
Adult	9	1387.4	154.16
Yearling	2	222	111
Fawn	2	146	73
total	13	1755.4	135.031

	# of Deer	total wt	ave wt
Male			
Adult	18	2804.8	155.82
Yearling	2	200.6	100.3
Fawn	2	158.6	79.3
total	22	3164	143.818

Goodenow Grove Nature Preserve (GGN) produced 14 females (40%) with an average weight of 130.9 lbs., and 21 males (60%) with an average weight of 123.3 lbs.

Goodenow Grove Nature Preserve			
Average Deer Weights by Age and Sex			
	# of Deer	total wt	ave wt
Female			
Adult	11	1608.8	146.25
Yearling	0	0	0
Fawn	3	223.2	74.4
total	14	1832	130.857

	# of Deer	total wt	ave wt
Male			
Adult	9	1515	168.33
Yearling	4	422.6	105.65
Fawn	8	651.2	81.4
total	21	2588.8	123.28

Hickory Creek Preserve (HCP) produced a take of 13 females (37%) with an average weight of 135.0 lbs., and 22 males (63%) with an average weight of 143.8 lbs.

Hickory Creek Preserve_HCP			
Average Deer Weights by Age and Sex			
	# of Deer	total wt	ave wt
Female			
Adult	9	1387.4	154.16
Yearling	2	222	111
Fawn	2	146	73
total	13	1755.4	135.031

	# of Deer	total wt	ave wt
Male			
Adult	18	2804.8	155.82
Yearling	2	200.6	100.3
Fawn	2	158.6	79.3
total	22	3164	143.818

The Raccoon Grove Nature Preserve (RGN) produced 5 females (33%) with an average weight of 117.7 lbs., and 10 males (67%) with an average weight of 123.6 lbs.

Raccoon Grove Nature Preserve_HCP			
Average Deer Weights by Age and Sex			
	# of Deer	total wt	ave wt
Female			
Adult	3	441.8	147.27
Yearling	0	0	0
Fawn	2	146.8	73.4
total	5	588.6	117.72

	# of Deer	total wt	ave wt
Male			
Adult	5	751.4	150.28
Yearling	4	400.6	100.15
Fawn	1	84.2	84.2
total	10	1236.2	123.62

The Thorn Creek Woods Nature Preserve (TCN) produced 9 females (60%) with an average weight of 128.9 lbs., and 6 males (40%) with an average weight of 161.9 lbs.

Thorn Creek Nature Preserve			
Average Deer Weights by Age and Sex			
	# of Deer	total wt	ave wt
Female			
Adult	7	990	141.43
Yearling	1	95.6	95.6
Fawn	1	74.8	74.8
total	9	1160.4	128.93

	# of Deer	total wt	ave wt
Male			
Adult	6	971.6	161.93
Yearling	0	0	0
Fawn	0	0	0
total	6	971.6	161.93

Freedom Sausage, of Earlville, Illinois, processed 172 deer producing 7,740 pounds of ground venison. Meat from any animals with a destroyed and/or unusable Chronic Wasting Disease (CWD) sample was to be disposed of. None of the CWD samples were positive in the 2017-18 season. Northern Illinois Food Bank, in St. Charles, Illinois received the ground venison (8,415 lbs.) for distribution to needy families in northeastern Illinois. Internal organs and waste materials were collected for rendering by Kaluzny Brothers of Joliet, Illinois.

As directed by the Illinois Department of Natural Resources (IDNR), multiple samples were taken for CWD from the deer before they were processed. The samples obtained were shipped to Veterinary Diagnostic Laboratory of the University of Illinois in Normal, Illinois. Staff shipped a total of 64 samples for CWD testing. No samples tested positive for CWD.