

NATIONAL WILDLIFE REFUGE DEER

There were 159 licenses issued for the 2020 Wildlife Refuge Deer seasons, which included 118 at Sand Lake (108 residents and 10 nonresidents); 19 at Lacreek (17 residents and 2 nonresidents); and 22 at Waubay (20 residents and 2 nonresidents).

All license-holders were surveyed for each season and response rates for Sand Lake, Lacreek, and Waubay refuges were 70%, 47%, and 77%, respectively.

The seasons had different opening dates at each refuge. The average days hunted were 2.81 at Sand Lake, 3.70 at Lacreek and 3.22 at Waubay.

The projected harvest for Sand Lake was 34 whitetail bucks and 5 whitetail does, for Lacreek was 9 whitetail bucks, and for Waubay was 5 whitetail bucks. The reported success rate for Sand Lake was 34%, for Lacreek was 49%, and for Waubay was 23%.

Harvest summaries for 2011-2020 National Wildlife Refuge Deer Seasons

Sand Lake National Wildlife Refuge

YEAR	LICENSES	BUCKS	DOES	% SUCCESS	AVG DAYS HUNTED
2011	220	33	59	21%	3.30
2012	128	35	11	36%	2.54
2013	132	42	22	48%	2.48
2014	133	50	5	42%	2.34
2015	165	52	10	37%	2.89
2016	163	33	16	30%	2.60
2017	165	36	15	31%	2.72
2018	164	46	15	38%	2.66
2019	115	27	10	32%	2.54
2020	118	34	5	34%	2.81

Lacreek National Wildlife Refuge

YEAR	LICENSES	BUCKS	DOES	% SUCCESS	AVG DAYS HUNTED
2011	45	16	9	45%	2.93
2012	48	14	19	47%	2.38
2013	48	11	4	22%	1.97
2014	34	8	0	24%	3.10
2015	34	12	0	35%	2.71
2016	23	7	1	34%	2.50
2017	29	11	1	41%	2.73
2018	29	7	0	23%	2.00
2019	21	9	0	41%	2.79
2020	19	9	0	49%	3.70

Waubay National Wildlife Refuge

YEAR	LICENSES	BUCKS	DOES	% SUCCESS	AVG DAYS HUNTED
2011	64	9	7	25%	3.82
2012	51	17	2	38%	1.76
2013	51	15	1	31%	1.71
2014	33	8	2	32%	1.54
2015	33	8	0	24%	2.10
2016	33	8	1	29%	2.29
2017	21	10	3	61%	2.22
2018	22	10	3	56%	2.94
2019	22	6	3	40%	2.93
2020	22	5	0	23%	3.22

2020 Sand Lake Refuge Deer Harvest Projections

Last Revised:

7-Apr-21

Unit/Type	Licenses						Response Rate	Hunter Success	Tag Success	Harvest Projections						Mean Satisf	Avg Days Hunted
	Resident			Nonresident						Whitetail				Total Deer Harvested			
	Appl. 1st			Appl. 1st						Bucks		Does					
	Choice *	Available	Sold	Choice *	Available	Sold				Adult	Fawn	Adult	Fawn				
SL1-01	62	20	20	10	2	2	68%	40%	40%	9	0	0	0	9	4.43	3.27	
SL2-01	96	20	22	15	2	2	61%	57%	62%	15	0	0	0	15	4.18	2.57	
SL3-01	37	20	21	14	2	2	83%	16%	16%	2	0	1	0	4	4.60	2.56	
SL4-13	5	25	25	1	2	2	70%	21%	21%	0	1	4	0	6	4.67	2.61	
SL5-01	32	20	20	9	2	2	68%	33%	33%	7	0	0	0	7	4.69	3.00	
Licenses	232	105	108	49	10	10	70.1%	31.7%	34%	33	1	5	0	40	4.55	2.81	

2020 Waubay Refuge Deer Harvest Projections

Unit/Type	Licenses						Response Rate	Hunter Success	Tag Success	Harvest Projections						Mean Satisf	Avg Days Hunted
	Resident			Nonresident						Whitetail				Total Deer Harvested			
	Appl. 1st			Appl. 1st						Bucks		Does					
	Choice *	Available	Sold	Choice *	Available	Sold				Adult	Fawn	Adult	Fawn				
WA1-01	39	10	10	1	1	1	73%	13%	13%	1	0	0	0	1	5.33	5.00	
WA3-01	19	10	10	1	1	1	82%	33%	33%	4	0	0	0	4	5.14	1.44	
Licenses	58	20	20	2	2	2	77.3%	23.5%	23%	5	0	0	0	5	5.24	3.22	

All units require the use of muzzleloader firearms.

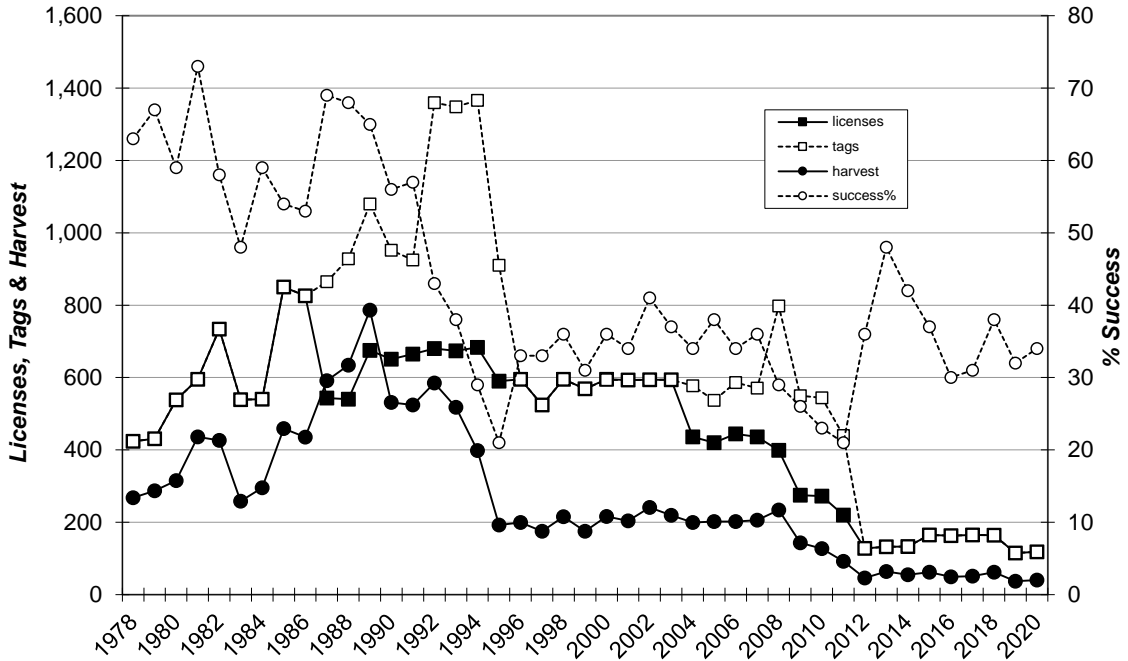
2020 Lacreek Refuge Deer Harvest Projections

Unit/Type	Licenses						Response Rate	Hunter Success	Tag Success	Harvest Projections								Total Deer Harvested	Mean Satisf	Avg Days Hunted
	Resident			Nonresident						Whitetail				Mule Deer						
	Appl. 1st			Appl. 1st						Bucks		Does		Bucks		Does				
	Choice *	Available	Sold	Choice *	Available	Sold				Adult	Fawn	Adult	Fawn	Adult	Fawn	Adult	Fawn			
LC1-01	61	10	9	10	1	1	40%	75%	75%	8	0	0	0	0	0	0	0	8	6.75	3.25
LC2-01	86	10	8	18	1	1	56%	20%	20%	2	0	0	0	0	0	0	0	2	4.40	4.20
Licenses	147	20	17	28	2	2	47.4%	44.4%	49%	9	0	0	0	0	0	0	0	9	5.64	3.70

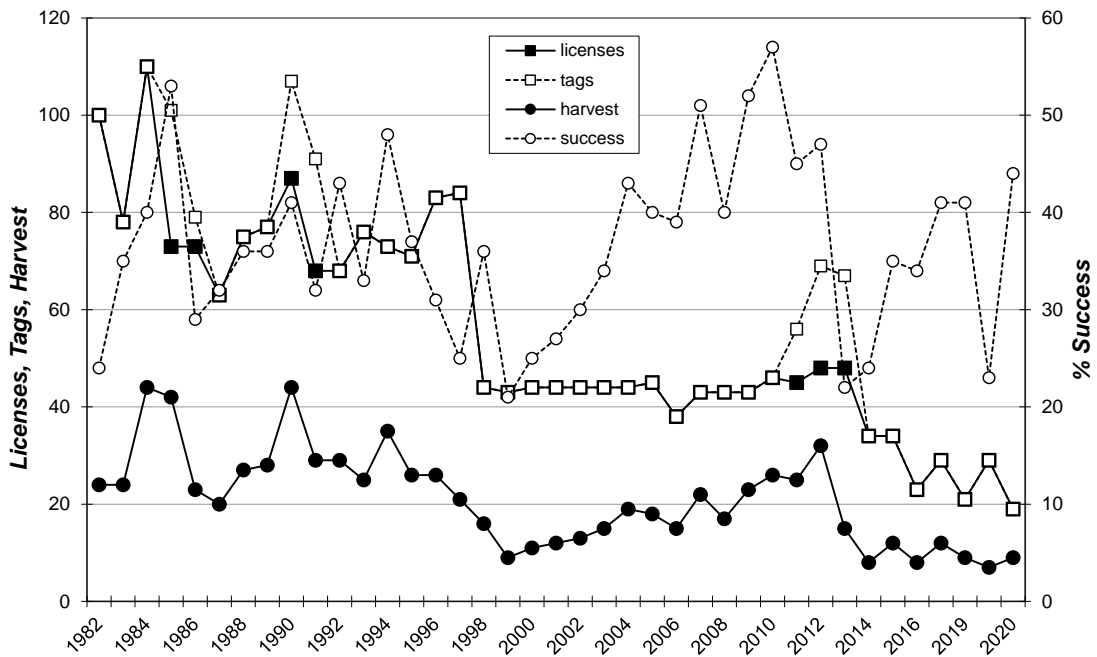
Response rate for all units combined was: **68.4%**

* Number of 1st drawing applicants with that season as 1st choice.

Sand Lake National Wildlife Refuge 1978-2020



Lacreek National Wildlife Refuge 1982-2020



Waubay National Wildlife Refuge 1987-2020

