

# **CUSTER STATE PARK DEER**

The 2018 Custer State Park Deer season was open November 1-30 for Any Deer and Any Whitetail licenses and from December 1-15 for Antlerless Whitetail muzzleloader licenses. Only archery equipment could be used from November 1-15. A total of 64 licenses were issued.

All license holders that provided an email address when they applied for their license were surveyed by email and those that did not respond or did not provide an email were sent paper surveys. A total of 54 responses were received for an 84% return rate. Those responding reported hunting an average of 2.56 days, which projected to 164 recreation days for the season.

The harvest projection for the Custer State Park Deer season was 36 deer (25 adult whitetail bucks, 7 adult whitetail does, 2 fawn whitetail does, and 1 fawn whitetail buck). The overall season harvest success rate was 56%.

Summary comparison of the 2009-2018 seasons

Year	Apps	Licenses	Whitetail		Mule		Total	Success	Avg Days Hunted
			Bucks	Does	Bucks	Does			
2009	1,667	47	10	42	2	0	54	87%	2.7
2010	1,336	47	8	44	2	0	52	84%	6.3
2011	1,831	47	10	23	2	0	35	88%	2.6
2012	1,825	12	10	0	1	0	11	92%	3.5
2013	1,474	30	7	17	0	0	24	80%	3.3
2014	1,755	30	8	13	0	0	21	68%	2.2
2015	1,866	29	8	15	0	0	23	79%	2.9
2016	2,088	40	10	19	0	0	29	72%	2.3
2017	2,391	64	30	11	1	0	42	66%	3.5
2018	2,503	64	26	9	0	0	36	56%	2.6

## 2018 Custer State Park Deer Harvest Projections

*Last Revised: 22 Feb 2018*

Unit/Type	Licenses				Harvest Projections										Total Deer	Mean Satisfctn Score	Avg Days Hunted
	Resident				Whitetail		Mule Deer				Harvested	CI (95%)					
	Appl. 1st Choice *	Avail.	Sold	Resp.	Success	Bucks	Does	Bucks	Does	Bucks			Does	Adult			
CU1-01	1,346	5	5	100%	60%	3	0	0	0	0	0	0	0	3	+/-0	5.50	3.60
CU1-11	1,102	29	29	83%	79%	22	0	1	0	0	0	0	0	23	+/-2	5.48	3.71
CU1-13	55	30	30	83%	32%	0	1	6	2	0	0	0	0	10	+/-2	4.67	1.28
	<b>2,503</b>	<b>64</b>	<b>64</b>	<b>84.4%</b>	<b>56%</b>	<b>25</b>	<b>1</b>	<b>7</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>36</b>	<b>+/-4</b>	<b>5.10</b>	<b>2.56</b>

Satisfaction scale of 1=very dissatisfied to 7=very satisfied.

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