

# **CUSTER STATE PARK DEER**

The 2020 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 88 licenses were issued.

All hunters that listed an email address were surveyed using Survey123 Software. All hunters who did not respond or did not supply an email address were mailed post card requests to respond through the GFP website. A total of 68 responses were received for a 77% return rate. Those responding reported hunting an average of 3.28 days, which projected to 289 recreation days for the season.

The harvest projection for the Custer State Park Deer season was 56 deer (28 adult whitetail bucks, 25 adult whitetail does, and 3 adult mule deer bucks). The overall season harvest success rate was 63%.

Summary comparison of the 2011-2020 seasons

Year	Apps	Licenses	Whitetail		Mule		Total	Success	Avg Days Hunted
			Bucks	Does	Bucks	Does			
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
2019	1,199	87	26	24	3	0	53	61%	3.4
2020	1,080	88	28	25	3	0	56	63%	3.3

## 2020 Custer State Park Deer Harvest Projections

Last Revised: 7-Apr-21

Unit/Type	Licenses				Harvest Projections										Mean Satisfctn Score	Avg Days Hunted	
	Resident				Whitetail		Mule Deer				Total Deer Harvested	CI (95%)					
	Appl. 1st Choice *	Avail.	Sold	Resp.	Success	Bucks	Does	Bucks	Does	Bucks			Does				
CU1-01	575	5	5	80%	75%	1	0	0	0	3	0	0	0	4	+/-1	6.75	7.00
CU1-11	466	33	33	76%	80%	26	0	0	0	0	0	0	0	26	+/-3	6.28	5.25
CU1-13	39	50	50	78%	51%	0	0	24	1	0	0	0	0	26	+/-4	6.07	1.62
	<b>1,080</b>	<b>88</b>	<b>88</b>	<b>77.3%</b>	<b>63%</b>	<b>28</b>	<b>0</b>	<b>24</b>	<b>1</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>56</b>	<b>+/-7</b>	<b>6.19</b>	<b>3.28</b>

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

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