

# 2018 Nebraska Draw Results

## Antelope

Table 1. Total First Choice applications for 2018 Firearm Antelope permits broken down by unit and preference point pool.

Unit	0	1	2	3	4	5	6	Total
2018 Firearm-Banner North-Antelope	133	87	92	50	2	-	-	364
2018 Firearm-Banner South-Antelope	100	63	57	34	4	-	-	258
2018 Firearm-Box Butte East-Antelope	57	33	29	13	-	-	-	132
2018 Firearm-Box Butte West-Antelope	94	77	57	49	14	4	-	295
2018 Firearm-Cherry-Antelope	136	88	74	29	-	-	-	327
2018 Firearm-Cheyenne-Antelope	74	58	55	44	3	-	-	234
2018 Firearm-Dismal-Antelope	76	49	32	37	13	-	-	207
2018 Firearm-Eastern Sandhills-Antelope	27	19	16	8	1	-	-	71
2018 Firearm-Garden-Antelope	75	51	40	29	7	-	-	202
2018 Firearm-North Sioux-Antelope	290	171	155	131	107	37	2	893
2018 North Sioux Muzzleloader-Antelope	43	41	44	38	23	13	-	202
2018 Prairie Muzzleloader-Antelope	129	101	95	74	2	-	-	401

Table 2. Draw success of First Choice option for each preference point pool of applications.

Unit	0	1	2	3	4	5	6
2018 Firearm-Banner North-Antelope	0%	0%	20%	100%	100%	-	-
2018 Firearm-Banner South-Antelope	0%	0%	16%	100%	100%	-	-
2018 Firearm-Box Butte East-Antelope	0%	0%	45%	100%	-	-	-
2018 Firearm-Box Butte West-Antelope	0%	0%	0%	57%	100%	100%	-
2018 Firearm-Cherry-Antelope	0%	0%	49%	100%	-	-	-
2018 Firearm-Cheyenne-Antelope	0%	0%	0%	68%	100%	-	-
2018 Firearm-Dismal-Antelope	0%	0%	0%	30%	100%	-	-
2018 Firearm-Eastern Sandhills-Antelope	0%	0%	38%	100%	100%	-	-
2018 Firearm-Garden-Antelope	0%	0%	0%	62%	100%	-	-
2018 Firearm-North Sioux-Antelope	0%	0%	0%	0%	34%	100%	100%
2018 North Sioux Muzzleloader-Antelope	0%	0%	0%	0%	22%	100%	-
2018 Prairie Muzzleloader-Antelope	0%	0%	7%	100%	100%	-	-

Table 3. Remaining preference point totals from 2018 drawing results.

	1	2	3	4	5	6	7	8	Total
2018 Resident Firearm-Antelope	1189	845	670	250	105	4	1	-	3064

\*High (6+) point holders were unsuccessful due to a “buddy” applicant with a low point total.

## Deer

Table 4. Overall First Choice drawing results and probabilities for Frenchman MDCA and Platte MDCA Deer units. Includes “Buddy” applications in totals.

Unit	Applicants	Issued	Draw Success
Resident Frenchman MDCA	2501	1840	74%
Nonresident Frenchman MDCA (8% Quota)	591	160	27%
Resident Platte MDCA	1115	1115	100%
Nonresident Platte MDCA (15% Quota)	296	210	71%

Table 5. Nonresident First Choice deer applications by preference point pool.

Unit	0	1	2	3	Total
Nonresident Frenchman MDCA	370	176	3	1	550
Nonresident Platte MDCA	234	27	-	-	261
Nonresident Republican Mule	7	4	-	-	11

Table 6. Nonresident First Choice draw probabilities by applicant preference point pool.

Unit	0	1	2	3
Nonresident Frenchman MDCA	0%	83%	100%	100%
Nonresident Platte MDCA	69%	100%	-	-
Nonresident Republican Mule	100%	100%	-	-

- True reference points are currently not used for the resident MDCA deer drawing. Residents who did not hold a permit the previous year are given preference over those applicants who did.
- Due to the nonresident quotas for the MDCA permits, nonresidents are not eligible to purchase leftover MDCA permits if the quota has been met.

## General Bull Elk

Table 7. General Bull Elk applicants by bonus point pool.

Unit	0	1	2	3	4	Total
2018 Ash Creek Bull-Elk	87	50	44	35	32	248
2018 Bordeaux Bull-Elk	171	122	92	99	116	600
2018 Box Elder Bull-Elk	281	181	164	141	190	957
2018 Boyd Bull-Elk	25	7	5	4	4	45
2018 Hat Creek Bull-Elk	228	167	113	123	143	774
2018 Niobrara River Bull-Elk	118	71	44	30	30	293
2018 North Platte River Bull-Elk	199	154	140	136	140	769
Total	1109	752	602	568	655	3686

Table 8. Successful applicants from each point pool of applicants and total general permits issued.

Unit	0	1	2	3	4	Total
2018 Ash Creek Bull-Elk	2	1	3	1	1	8
2018 Bordeaux Bull-Elk	3	0	6	3	4	16
2018 Box Elder Bull-Elk	2	1	2	2	3	10
2018 Boyd Bull-Elk	1	0	0	0	1	2
2018 Hat Creek Bull-Elk	5	2	1	0	6	14
2018 Niobrara River Bull-Elk	2	2	0	0	2	6
2018 North Platte River Bull-Elk	2	1	2	3	11	20

Table 9. Mathematical odds of drawing for each unit and point pool of applicants.

Unit	0	1	2	3	4
2018 Ash Creek Bull-Elk	1:77	1:39	1:26	1:19	1:15
2018 Bordeaux Bull-Elk	1:111	1:55	1:37	1:28	1:22
2018 Box Elder Bull-Elk	1:264	1:132	1:88	1:66	1:53
2018 Boyd Bull-Elk	1:45	1:23	1:15	1:11	1:9
2018 Hat Creek Bull-Elk	1:162	1:81	1:54	1:41	1:32
2018 Niobrara River Bull-Elk	1:110	1:55	1:37	1:28	1:22
2018 North Platte River Bull-Elk	1:114	1:57	1:38	1:29	1:23

Table 10. Total applicants, mean bull drawing number, percentile rank and probabilities of drawing by bonus point pool to show the effect of using bonus points.

Unit	0	1	2	3	4
Total applicants	1109	752	602	568	655
Average Bull Drawing Number	2754	2131	1704	1418	1343
Percentile rank	65%	50%	40%	33%	32%
Mathematical drawing probability	0.76%	1.5%	2.3%	3.1%	3.8%
Actual drawing success	1.5%	0.9%	2.3%	1.6%	4.4%

## General Antlerless Elk

Table 11. Odds of drawing Antlerless Elk permits.

Unit	Applicants	Issued	Odds
2018 Ash Creek Antlerless -Elk	93	18	1:5
2018 Bordeaux Antlerless -Elk	200	34	1:6
2018 Box Elder Antlerless -Elk	358	24	1:15
2018 Boyd Antlerless -Elk	32	2	1:16
2018 Hat Creek Antlerless -Elk	167	26	1:6
2018 Niobrara River Antlerless -Elk	149	20	1:7
2018 North Platte River Antlerless -Elk	207	30	1:7

## Landowner Bull Elk

Table 12. Number of applicants by unit and preference point pool.

Unit	0	1	2	3	4	5	6	Total
2018 Ash Creek Bull-Elk	8	9	7	-	-	-	-	24
2018 Bordeaux Bull-Elk	10	12	12	15	8	3	1	61
2018 Box Elder Bull-Elk	10	8	11	8	3	4	1	45
2018 Boyd Bull-Elk	3	1	-	-	-	-	-	4
2018 Hat Creek Bull-Elk	11	15	12	-	-	-	-	38
2018 Niobrara River Bull-Elk	12	11	3	1	-	-	-	27
2018 North Platte River Bull-Elk	15	15	8	-	-	-	-	38
Total	69	71	53	24	11	7	2	237

Table 13. Number successful by unit and preference point pool.

Unit	0	1	2	3	4	5	6	Total
2018 Ash Creek Bull-Elk	-	-	4	-	-	-	-	4
2018 Bordeaux Bull-Elk	-	-	-	-	4	3	1	8
2018 Box Elder Bull-Elk	-	-	-	-	-	4	1	5
2018 Boyd Bull-Elk	-	1	-	-	-	-	-	1
2018 Hat Creek Bull-Elk	-	-	7	-	-	-	-	7
2018 Niobrara River Bull-Elk	-	-	2	1	-	-	-	3
2018 North Platte River Bull-Elk	-	2	8	-	-	-	-	10

Table 14. Percent drawing success by unit and preference point pool.

Unit	0	1	2	3	4	5	6
2018 Ash Creek Bull-Elk	0%	0%	57%	-	-	-	-
2018 Bordeaux Bull-Elk	0%	0%	0%	0%	50%	100%	100%
2018 Box Elder Bull-Elk	0%	0%	0%	0%	0%	100%	100%
2018 Boyd Bull-Elk	0%	100%	-	-	-	-	-
2018 Hat Creek Bull-Elk	0%	0%	58%	-	-	-	-
2018 Niobrara River Bull-Elk	0%	0%	67%	100%	-	-	-
2018 North Platte River Bull-Elk	0%	13%	100%	-	-	-	-