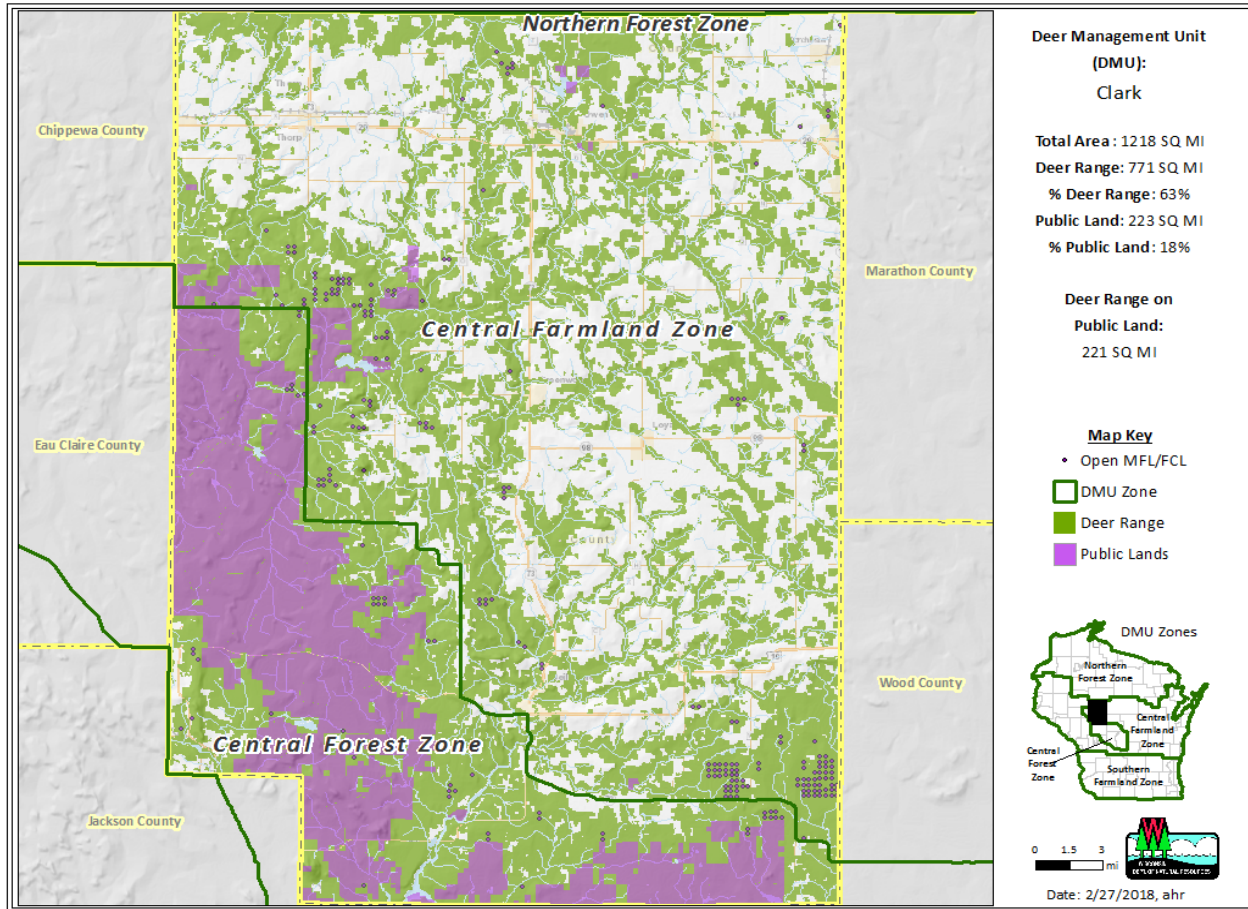


Clark County Deer Metrics Report

Spring of 2024

Management Unit:



Manager's Note:

The Clark County Deer Management Unit is diverse in terms of habitat, deer population, and deer hunting experiences and is divided into two zones; the Central Forest Zone and Central Farmland Zone. New for 2018, the dividing line between the two zones will follow a combination of state and county highways and not the previous line of highways 73 and 29. From east to west the new dividing line will follow highway 73 west from Wood County to highway 10, highway 10 west to highway G, highway G north to highway I, highway I west to highway M, highway M north highway MM, and MM west to the Clark/Eau Claire County Line. Hunters should review this new boundary on the Management Unit Map prior to planning a hunt or getting into the field. The Central Forest Zone lies to the south and west of this dividing line and the Central Farmland Zone portion lies to the east and north. Habitat types, deer populations, public land availability and deer management strategies vary significantly between the Central Forest and Central Farmland Zone portions of the unit. The Central Forest zone is primarily forested but also contains significant amounts of agriculture in the forest/farmland transitional area. This mixed habitat supports moderate deer populations and will likely provided more deer sightings than in the primarily forested areas. In general, the population will be lower in the west and southern portion (Clark County Forest) of this zone and higher in the areas with interspersed agriculture. The Central Forest Zone portion provides significant public land hunting opportunities, primarily on the Clark County Forest (133,000 acres). The Central Farmland Zone portion of the unit is predominantly agricultural land with scattered woodlots. This habitat has the capacity to support a higher density of deer compared to the Central Forest Zone and typically has significantly higher deer populations per square mile of habitat. Public land hunting opportunities have increased significantly in the Central Farmland Zone portion of the unit as a result of the boundary changes with several thousand acres of public land being added to this zone. Even with the addition of this public land to the zone, only 3% of the total area of this unit is comprised of public land. Additional public hunting opportunities exist on private lands enrolled in the Managed Forest Law or

Voluntary Public Access programs. The current deer management objective is to increase the population in the Central Forest Zone portion and stabilize the population in the Central Farmland Zone portion of the unit.

Deer Management Unit Harvest History

Fawn to doe ratios collected in late summer give information on fawn recruitment and survival and are used as an input into the formula for annual deer herd abundance estimation. Fawn to doe ratios were summarized using groups of county deer management units. County deer management units were grouped based on location, habitat characteristics, and deer demography.

Central Forest Management Zone

Total Area of Unit (Sq. Miles): 349.10

Deer Range of Unit (Sq. Miles): 326.70

Central Farmland Management Zone

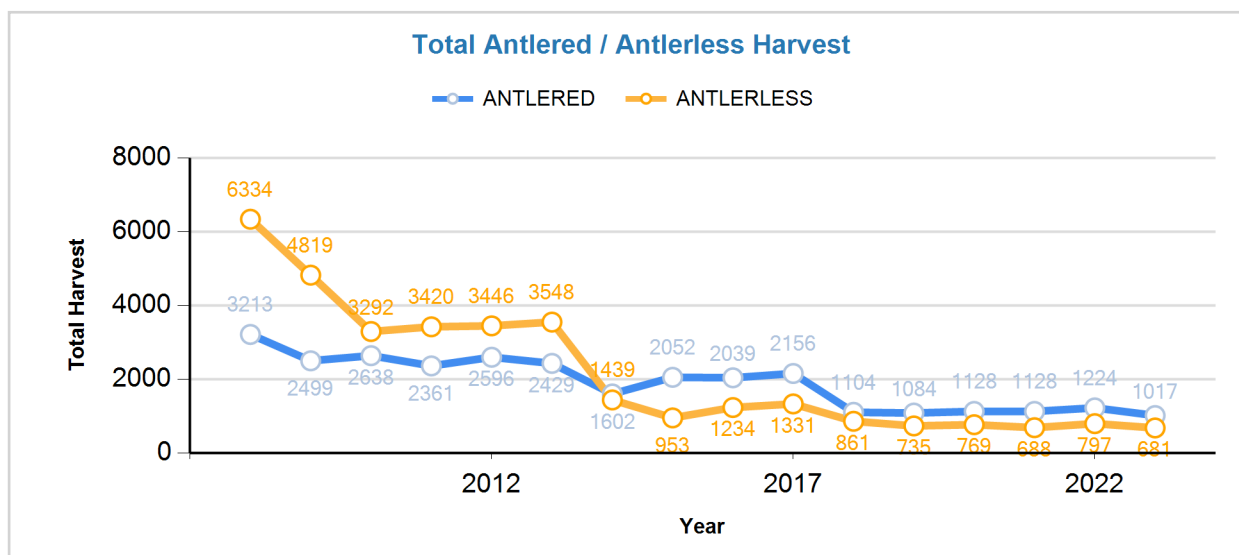
Total Area of Unit (Sq. Miles): 869.10

Deer Range of Unit (Sq. Miles): 444.40

Total Harvest for Clark County - Central Forest Management Zone

Year	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Total Harvest										
Antlered	1602	2052	2039	2156	1104	1084	1128	1128	1224	1017
Antlerless	1443	953	1234	1331	861	735	769	688	797	681
Total	3045	3005	3273	3487	1963	1819	1897	1816	2021	1698
Gun										
Antlered	1079	1400	1429	1392	711	589	591	602	817	639
Antlerless	1064	787	974	1036	626	474	494	439	601	512
Total	2143	2187	2403	2428	1337	1063	1085	1041	1418	1151
Bow										
Antlered	321	397	324	339	166	202	206	181	128	119
Antlerless	220	92	117	132	93	92	93	89	67	54
Total	541	489	441	471	259	294	299	270	195	173
Crossbow										
Antlered	202	255	286	425	225	293	331	343	279	259
Antlerless	158	74	143	163	138	169	182	157	129	114
Total	360	329	429	588	363	462	513	500	408	373
Tribal*										
Antlered	0	0	0	0	2	0	0	2	0	0
Antlerless	1	0	0	0	4	0	0	3	0	1
Total	1	0	0	0	4	0	0	5	0	1
Youth Antlerless*										
Antlerless	0	0	329	322	126	88	119	109	103	73

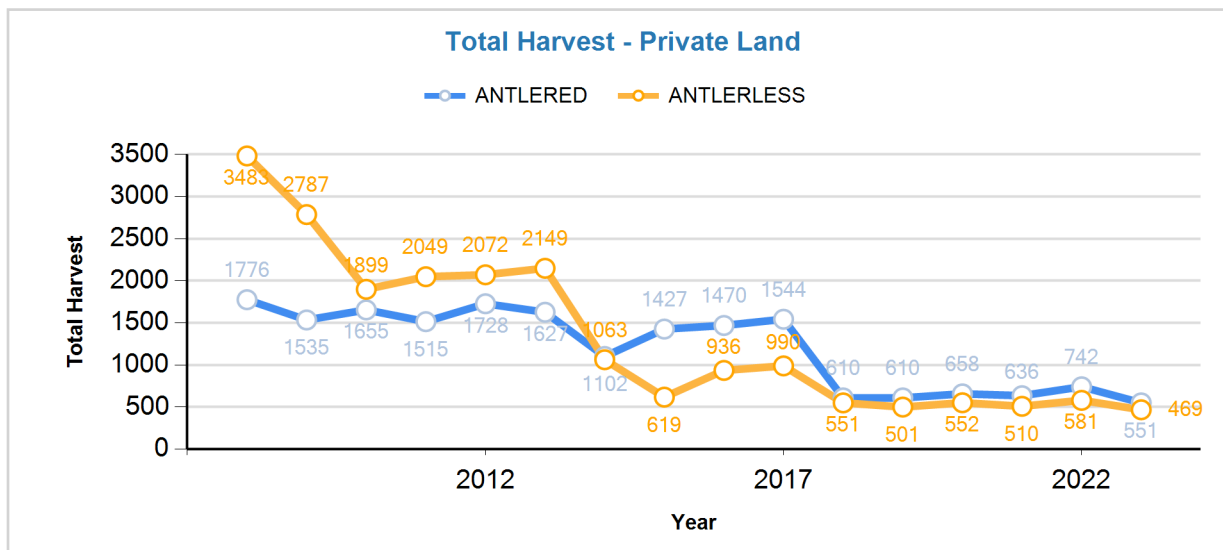
* Tribal and Youth Antlerless data are included in above totals where they apply



Total Harvest for Clark County - Central Forest Management Zone - Private Land

Year	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Total Harvest										
Antlered	1102	1427	1470	1544	610	610	658	636	742	551
Antlerless	1066	619	936	990	551	501	552	510	581	469
Total	2168	2046	2406	2534	1161	1111	1210	1146	1323	1020
Gun										
Antlered	757	970	1016	1011	397	337	352	325	477	350
Antlerless	804	518	734	781	407	325	338	321	419	333
Total	1561	1488	1750	1792	804	662	690	646	896	683
Bow										
Antlered	198	261	238	215	74	94	103	96	68	45
Antlerless	141	56	89	80	53	57	70	69	54	47
Total	339	317	327	295	127	151	173	165	122	92
Crossbow										
Antlered	147	196	216	318	139	179	203	215	197	156
Antlerless	121	45	113	129	91	119	144	120	108	89
Total	268	241	329	447	230	298	347	335	305	245
Tribal*										
Antlered	0	0	0	0	0	0	0	0	0	0
Antlerless	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
Youth Antlerless*										
Antlerless	0	0	239	234	75	45	75	66	63	47

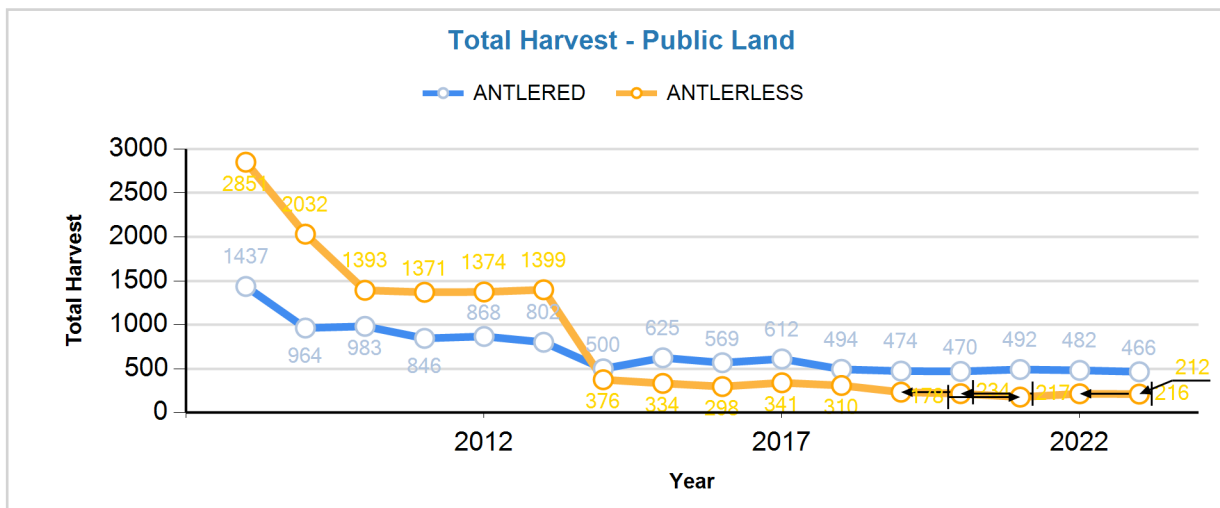
* Tribal and Youth Antlerless data are included in above totals where they apply



Total Harvest for Clark County - Central Forest Management Zone - Public Land

Year	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Total Harvest										
Antlered	500	625	569	612	494	474	470	492	482	466
Antlerless	377	334	298	341	310	234	217	178	216	212
Total	877	959	867	953	802	708	687	670	698	678
Gun										
Antlered	322	430	413	381	314	252	239	277	340	289
Antlerless	260	269	240	255	219	149	156	118	182	179
Total	582	699	653	636	533	401	395	395	522	468
Bow										
Antlered	123	136	86	124	92	108	103	85	60	74
Antlerless	79	36	28	52	40	35	23	20	13	7
Total	202	172	114	176	132	143	126	105	73	81
Crossbow										
Antlered	55	59	70	107	86	114	128	128	82	103
Antlerless	37	29	30	34	47	50	38	37	21	25
Total	92	88	100	141	133	164	166	165	103	128
Tribal*										
Antlered	0	0	0	0	2	0	0	2	0	0
Antlerless	1	0	0	0	4	0	0	3	0	1
Total	1	0	0	0	4	0	0	5	0	1
Youth Antlerless*										
Antlerless	0	0	90	88	51	43	44	43	40	26

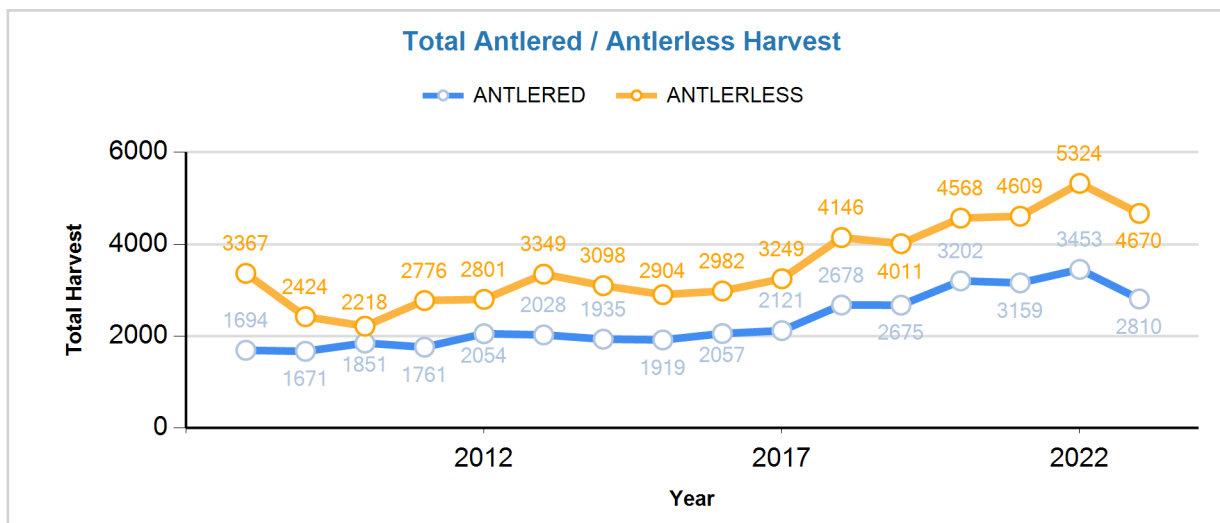
* Tribal and Youth Antlerless data are included in above totals where they apply



Total Harvest for Clark County - Central Farmland Management Zone

Year	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Total Harvest										
Antlered	1935	1919	2057	2121	2678	2675	3202	3159	3453	2810
Antlerless	3115	2904	2982	3249	4146	4011	4568	4609	5324	4670
Total	5050	4823	5039	5370	6824	6686	7770	7768	8777	7480
Gun										
Antlered	1381	1323	1481	1468	1945	1792	2099	1984	2455	1935
Antlerless	2449	2266	2342	2426	3203	3008	3290	3416	4101	3638
Total	3830	3589	3823	3894	5148	4800	5389	5400	6556	5573
Bow										
Antlered	347	349	303	286	293	351	411	411	307	291
Antlerless	435	373	329	334	377	375	433	398	426	346
Total	782	722	632	620	670	726	844	809	733	637
Crossbow										
Antlered	207	247	273	367	440	532	692	764	691	584
Antlerless	231	265	311	489	566	628	845	795	797	686
Total	438	512	584	856	1006	1160	1537	1559	1488	1270
Tribal*										
Antlered	0	0	0	0	0	0	0	0	0	0
Antlerless	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
Youth Antlerless*										
Antlerless	0	0	241	239	311	272	337	202	208	165

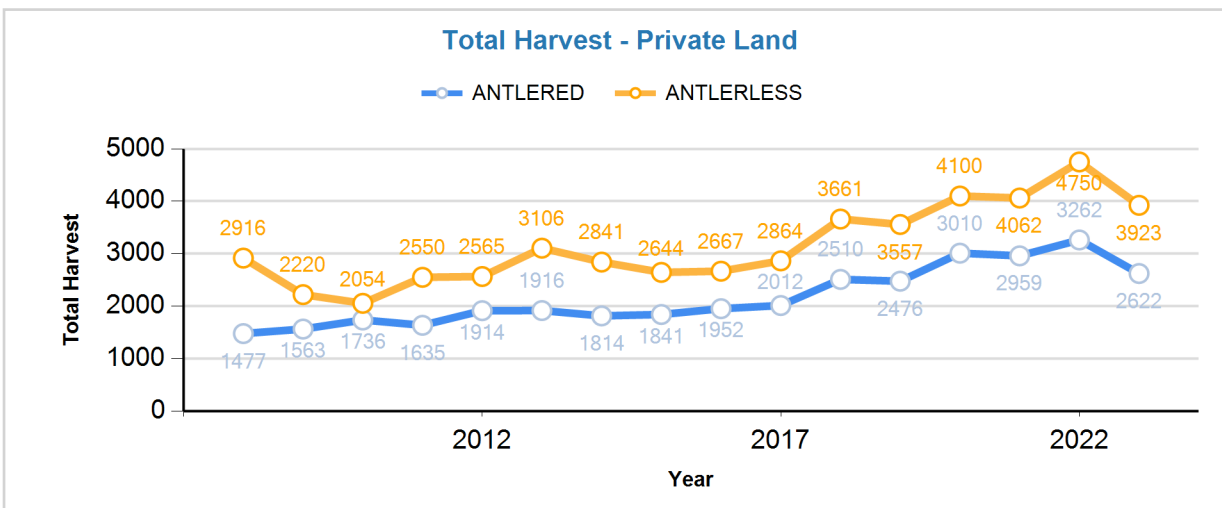
* Tribal and Youth Antlerless data are included in above totals where they apply



Total Harvest for Clark County - Central Farmland Management Zone - Private Land

Year	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Total Harvest										
Antlered	1814	1841	1952	2012	2510	2476	3010	2959	3262	2622
Antlerless	2857	2644	2667	2864	3661	3557	4100	4062	4750	3923
Total	4671	4485	4619	4876	6171	6033	7110	7021	8012	6545
Gun										
Antlered	1304	1280	1417	1402	1829	1662	1982	1871	2305	1806
Antlerless	2265	2084	2122	2188	2879	2711	3030	3082	3680	3053
Total	3569	3364	3539	3590	4708	4373	5012	4953	5985	4859
Bow										
Antlered	321	327	283	269	262	322	378	372	293	266
Antlerless	389	325	285	267	310	319	359	316	369	287
Total	710	652	568	536	572	641	737	688	662	553
Crossbow										
Antlered	189	234	252	341	419	492	650	716	664	550
Antlerless	203	235	260	409	472	527	711	664	701	583
Total	392	469	512	750	891	1019	1361	1380	1365	1133
Tribal*										
Antlered	0	0	0	0	0	0	0	0	0	0
Antlerless	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
Youth Antlerless*										
Antlerless	0	0	232	226	288	249	319	193	200	155

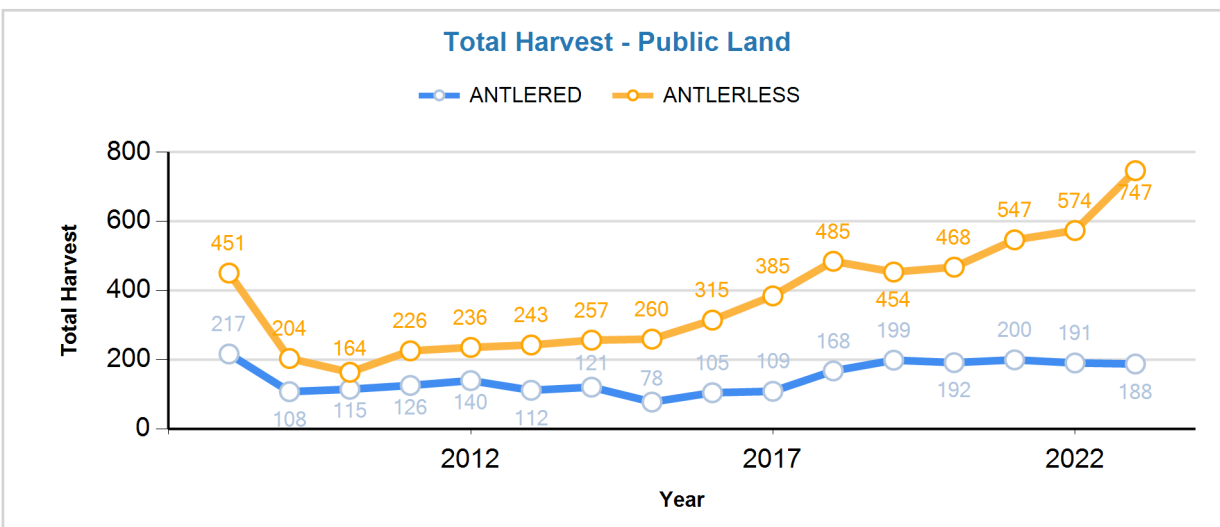
* Tribal and Youth Antlerless data are included in above totals where they apply

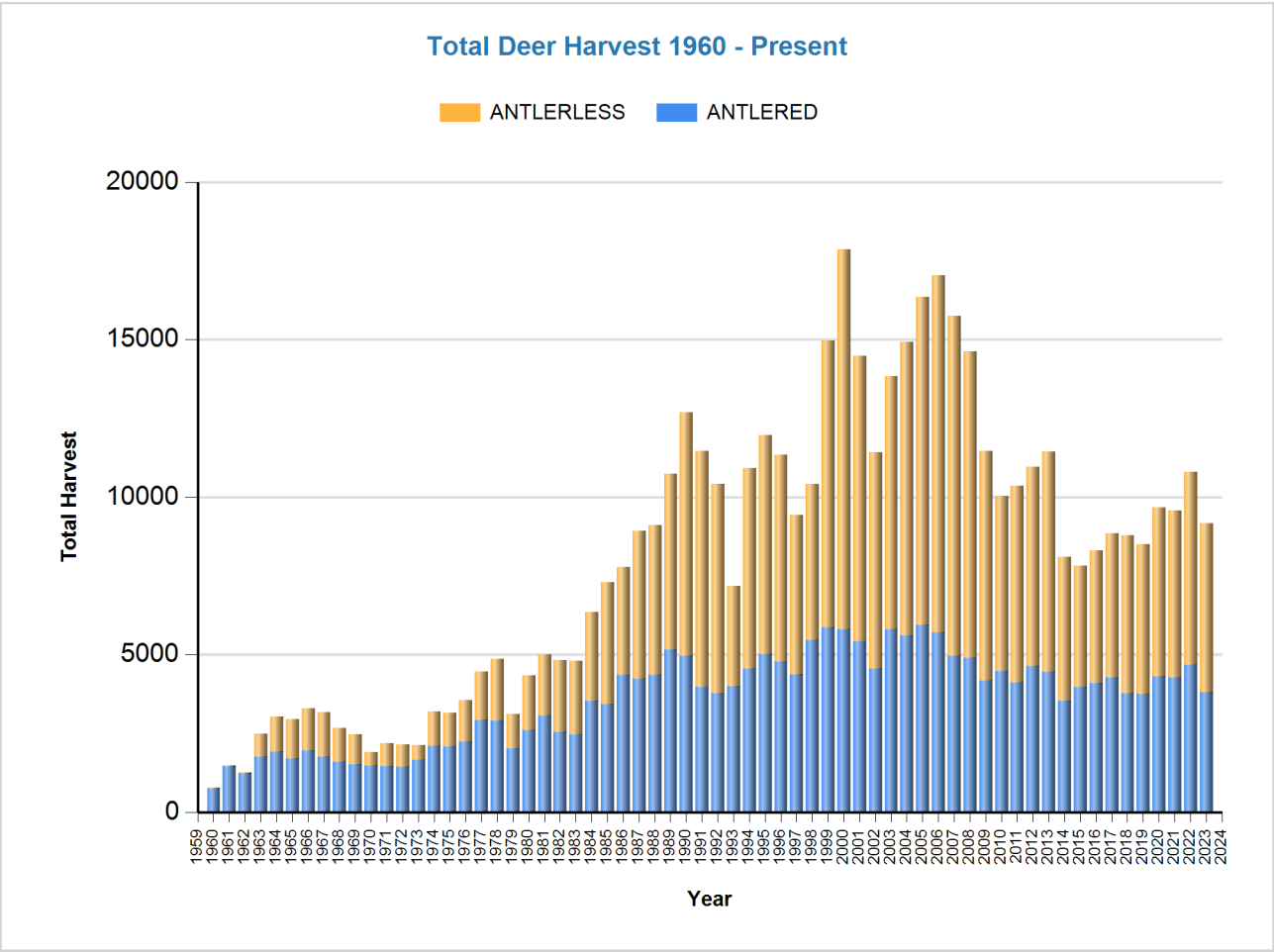


Total Harvest for Clark County - Central Farmland Management Zone - Public Land

Year	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Total Harvest										
Antlered	121	78	105	109	168	199	192	200	191	188
Antlerless	258	260	315	385	485	454	468	547	574	747
Total	379	338	420	494	653	653	660	747	765	935
Gun										
Antlered	77	43	64	66	116	130	117	113	150	129
Antlerless	184	182	220	238	324	297	260	334	421	585
Total	261	225	284	304	440	427	377	447	571	714
Bow										
Antlered	26	22	20	17	31	29	33	39	14	25
Antlerless	46	48	44	67	67	56	74	82	57	59
Total	72	70	64	84	98	85	107	121	71	84
Crossbow										
Antlered	18	13	21	26	21	40	42	48	27	34
Antlerless	28	30	51	80	94	101	134	131	96	103
Total	46	43	72	106	115	141	176	179	123	137
Tribal*										
Antlered	0	0	0	0	0	0	0	0	0	0
Antlerless	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
Youth Antlerless*										
Antlerless	0	0	9	13	23	23	18	9	8	10

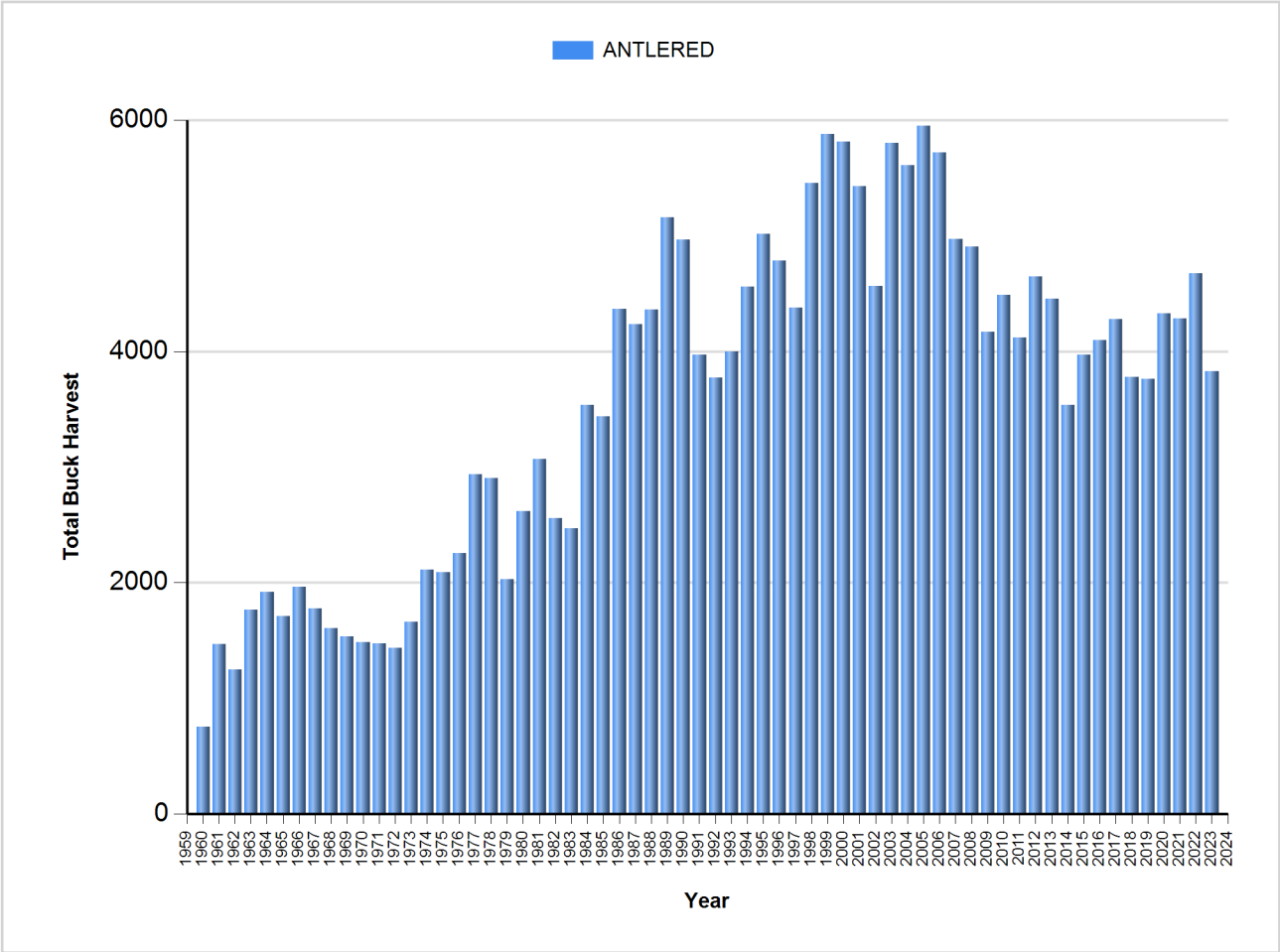
* Tribal and Youth Antlerless data are included in above totals where they apply





Total Buck Harvest 1960 - Present

Historic High: 2005 - 5,954
Historic Low: 1960 - 754



Antlerless Tag Issuance & Success for Clark County - Central Forest

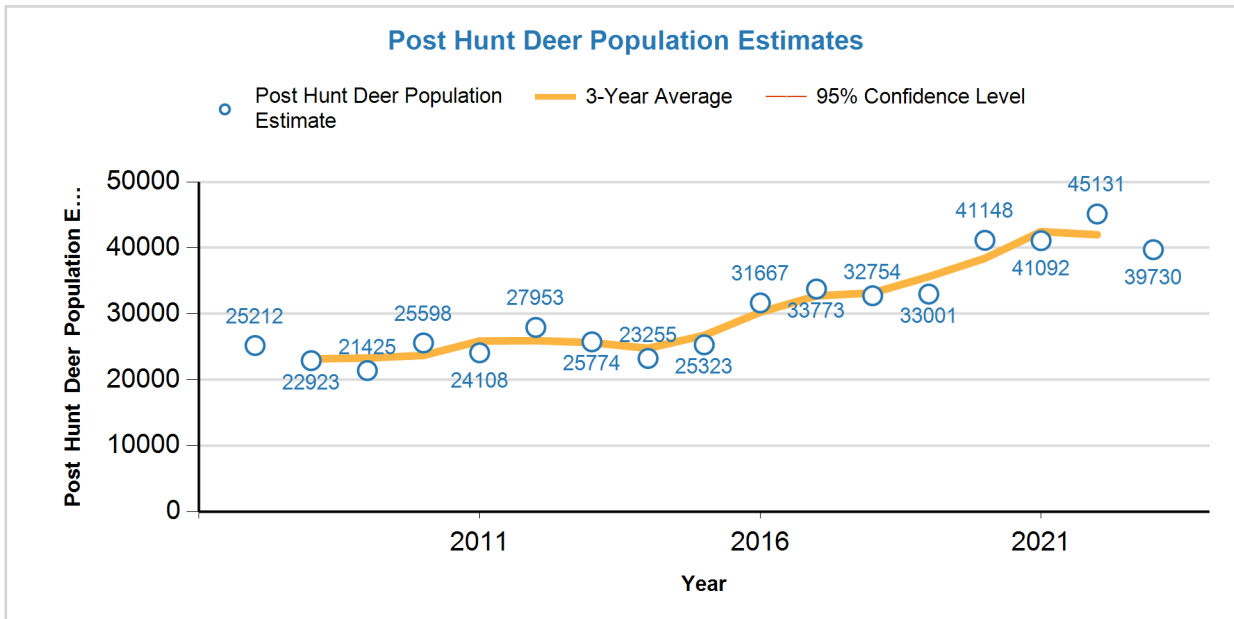
Year	2020	2021	2022	2023
Farmland - Public				
Issued				
Killed				
Success Rate (%)				
Farmland - Private				
Issued				
Killed				
Success Rate (%)				
Farmland - Total				
Issued				
Killed				
Success Rate (%)				
Bonus- Public				
Available	700	700	700	825
Issued	700	700	697	825
Killed	157	126	172	169
Success Rate (%)	22.4	18.0	24.7	20.5
Bonus- Private				
Available	1,700	2,000	2,000	2,500
Issued	1,699	2,002	2,000	2,192
Killed	451	430	499	394
Success Rate (%)	26.5	21.5	25.0	18.0
Bonus- Total				
Available	2,400	2,700	2,700	3,325
Issued	2,399	2,702	2,697	3,017
Killed	608	556	671	563
Success Rate (%)	25.3	20.6	24.9	18.7

Antlerless Tag Issuance & Success for Clark County - Central Farmland

Year	2020	2021	2022	2023
Farmland - Public				
Issued	4,190	9,192	8,836	13,631
Killed	426	532	561	531
Success Rate (%)	10.2	5.8	6.3	3.9
Farmland - Private				
Issued	16,276	31,200	31,062	45,820
Killed	3,150	3,488	4,135	3,669
Success Rate (%)	19.4	11.2	13.3	8.0
Farmland - Total				
Issued	20,466	40,392	39,898	59,451
Killed	3,576	4,020	4,696	4,200
Success Rate (%)	17.5	10.0	11.8	7.1
Bonus- Public				
Available	50	0	0	0
Issued	50	0	0	0
Killed	18	2	2	0
Success Rate (%)	36.0			
Bonus- Private				
Available	2,050	2,050	2,050	2,050
Issued	2,050	1,416	1,321	888
Killed	533	287	291	130
Success Rate (%)	26.0	20.3	22.0	14.6
Bonus- Total				
Available	2,100	2,050	2,050	2,050
Issued	2,100	1,416	1,321	888
Killed	551	289	293	130
Success Rate (%)	26.2	20.3	22.0	14.6

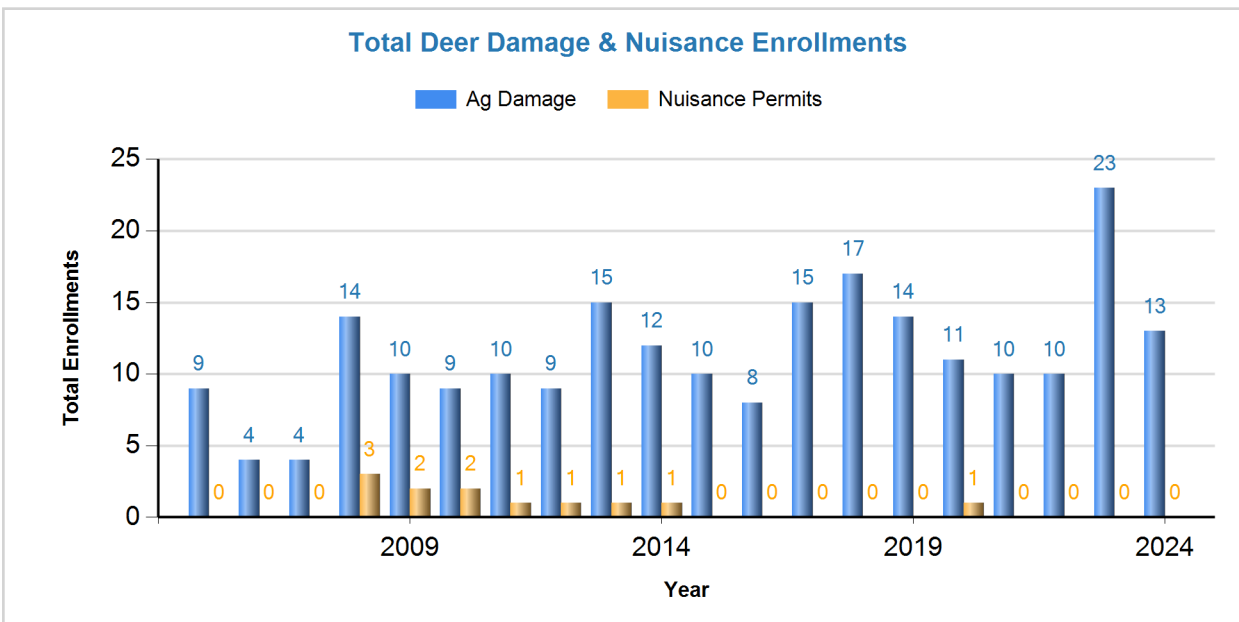
Herd Abundance

Deer herd abundance is estimated annually with hunter-collected data and a mathematical model to get post hunt deer population estimates.

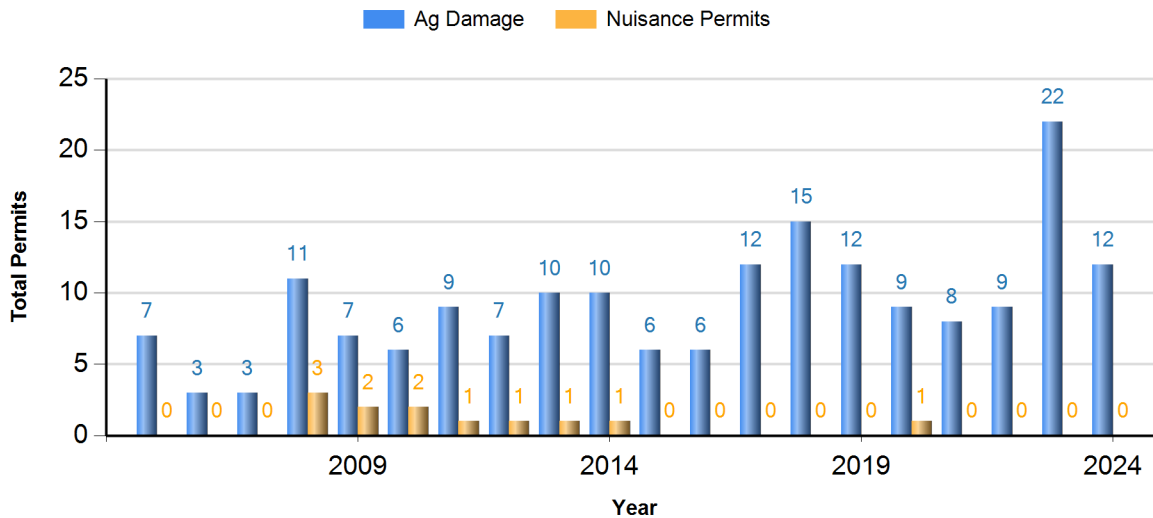


Deer Impacts – Agriculture & Nuisance Impacts

View trends in county and statewide enrollment, shooting permit, Ag Damage, and Nuisance harvest numbers over the years.



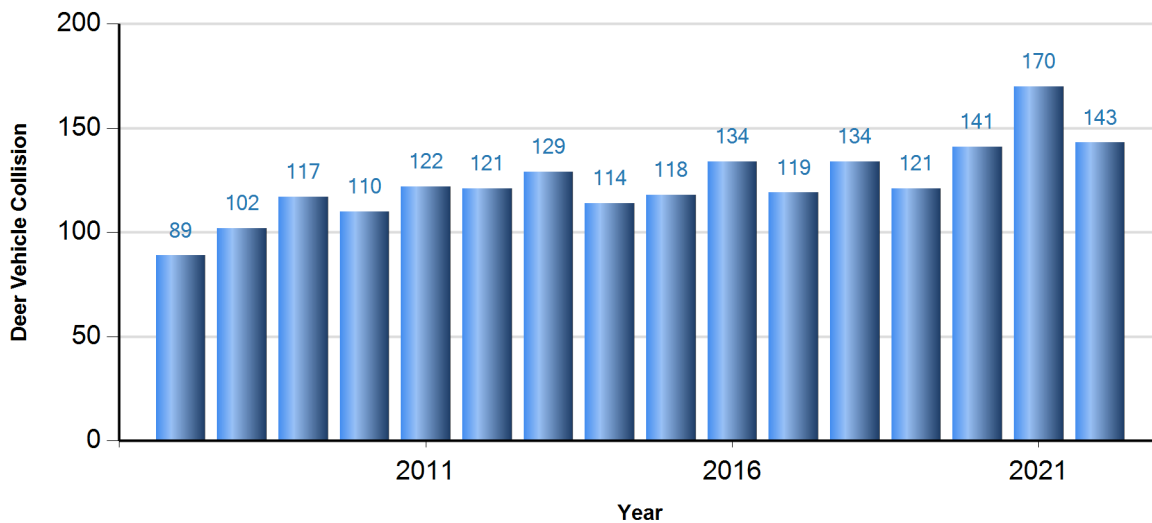
Total Deer Damage & Nuisance Shooting Permits Issued



Deer Impacts – Deer Vehicle Collision

Deer-vehicle collisions (DVCs) are one of the most visible negative impacts that deer populations have on society. As managing deer involves balancing the positive benefits of deer with their negative impacts, it makes sense to consider DVCs when making deer management decisions.

Deer Vehicle Collisions



Hunter Dynamics - Hunter Field Observations

This metric provides voluntary hunter observation data that is collected either during the process of registering a deer, or from submitted field observations through an on-line reporting form.

