



NEW YORK
STATE OF
OPPORTUNITY

Department of
Environmental
Conservation

WHITE-TAILED DEER HARVEST SUMMARY 2019



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November 2019, Livingston County, WMU 8H*



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Grant WE-173-G

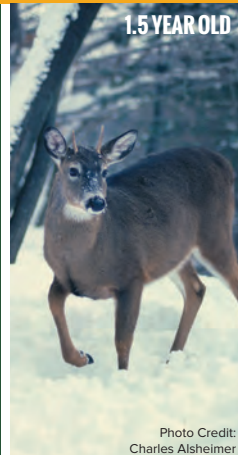
HUNTERS:

Want Older Bucks in New York?

It's Your Choice

You can increase the availability of older bucks by choosing to pass up shots at young bucks.

- Older bucks create more rubs and scrapes, vocalize more, and yield more meat – all things that create unforgettable hunting experiences.



If you want more older bucks, encourage your neighbors and hunting partners to join you in taking fewer young bucks.

You can boost deer condition and body and antler size by balancing the deer population with the habitat:

- Take a doe if permits are available in your area
- Create young forest to enhance natural forage and cover for deer



YOUR CHOICE MAKES A DIFFERENCE!



Department of
Environmental
Conservation



NEW YORK STATE
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

2019 Calculated Deer Harvest by Zone

	Deer Take by Tag Type					Deer Take by Season ³				Total
	Reg Big Game ¹	Bow/Muzz Either-Sex	Bow/Muzz Antlerless	DMP ²	DMAP ²	Bow	Muzzle-loader	Regular	Youth	
Northern Zone Total	17,440	4,941	2,478	4,165	1,212	2,123	5,945	22,025	143	30,236
Male Adult	17,381	3,799	152	111	16	1,162	3,088	17,106	103	21,459
Male Fawn	3	52	23	357	130	12	84	465	4	565
Female Adult	53	1,038	2,228	3,408	940	927	2,649	4,060	31	7,667
Female Fawn	3	52	75	289	126	22	124	394	5	545
Southern Zone Total	65,725	32,898	11,317	76,969	7,045	49,495	10,999	132,455	1,005	193,954
Male Adult	65,303	30,351	748	2,420	122	30,613	3,230	64,523	578	98,944
Male Fawn	25	3	149	9,647	750	1,364	458	8,701	51	10,574
Female Adult	372	2,542	10,054	56,083	5,458	16,027	6,859	51,297	326	74,509
Female Fawn	25	2	366	8,819	715	1,491	452	7,934	50	9,927
Statewide Total	83,165	37,839	13,795	81,134	8,257	51,618	16,944	154,480	1,148	224,190
Male Adult	82,684	34,150	900	2,531	138	31,775	6,318	81,629	681	120,403
Male Fawn	28	55	172	10,004	880	1,376	542	9,166	55	11,139
Female Adult	425	3,580	12,282	59,491	6,398	16,954	9,508	55,357	357	82,176
Female Fawn	28	54	441	9,108	841	1,513	576	8,328	55	10,472

¹ Regular Big Game tags were generally for antlered deer only, but could be used for deer of either-sex during late bow and muzzleloader seasons or anytime in Suffolk and Westchester Counties.

² Deer Management Permits (DMPs) and Deer Management Assistance Program (DMAP) tags were for antlerless deer. Bucks with shed antlers or antlers less than 3 inches long were not considered legally antlered deer and may be taken using a DMP or DMAP tag.

³ Season Totals include all deer taken on all tags eligible to be used during those seasons. DMPs and DMAP tags could be used during all seasons.

NEW YORK STATE
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

2019 Deer Harvest - Recent Trend Comparison

	2019	2018	Change (2018 to 2019)	5-year Average (2014 to 2018)
Total Take	224,190	227,787	-1.6%	217,184
Adult Buck Take (≥ 1.5 years old)	120,403	113,385	6.2%	107,274
Adult Female Take (≥ 1.5 years old)	82,176	80,584	2.0%	78,410
Antlerless Take (fawns and adult does)	103,787	114,402	-9.3%	109,910
% Buck Fawns in Antlerless Take	10.7%	15.2%		15.1%
% Buck Take ≥ 2.5 Years Old	62.6%	58.8%		53.5%
Antlerless to Adult Buck Harvest Ratio	0.9 : 1	1 : 1		1 : 1
Deer Management Permits (DMPs) Issued	624,612	618,186	1.0%	624,525
DMP Take	81,134	89,639	-9.5%	84,575
DMP Success Rate	13.0%	14.5%		13.5%
DMP Take	8,257	9,004	-8.3%	10,115
Muzzleloader Season Take ¹	16,944	18,131	-6.5%	15,086
% Antlerless of Muzzleloader Take	62.7%	68.5%		63.8%
Bow Season Take ¹	51,618	43,832	17.8%	41,472
% Antlerless of Bow Take	38.4%	41.3%		36.6%
Crossbow Take	10,569	10,829	-2.4%	
Youth Deer Hunt	1,148	1,025	12.0%	1,105
Hunter Reporting Rate (statewide, all tags)	52.3%	51.4%		46.3%
Deer Check (% of harvest checked by DEC) ²	6.9%	6.8%		6.7%
Statewide Harvest Estimate Precision (95% CI)	±1.57%	±1.61%		±1.79%

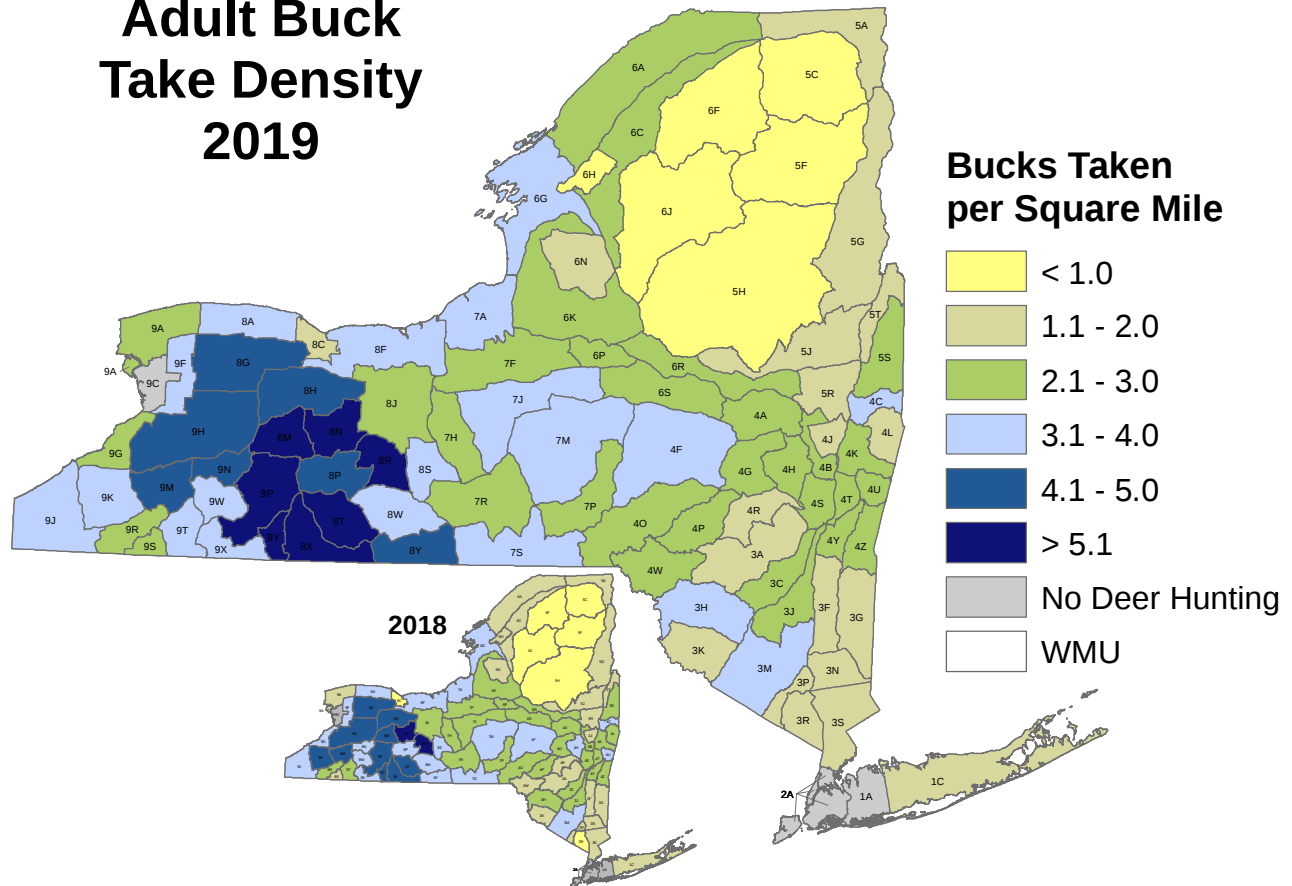
¹ Values for Muzzleloader and Bow Season Take include deer taken on Bow/Muzz tags and DMPs.

² DEC checks hunter-killed deer each year to determine reporting rate by zone and tag type (DMP, Bow/Muzz, Regular Season tags, etc.) and to monitor biological metrics of deer taken (age, sex, antler characteristics). In 2019, DEC checked 15,574 deer throughout New York.

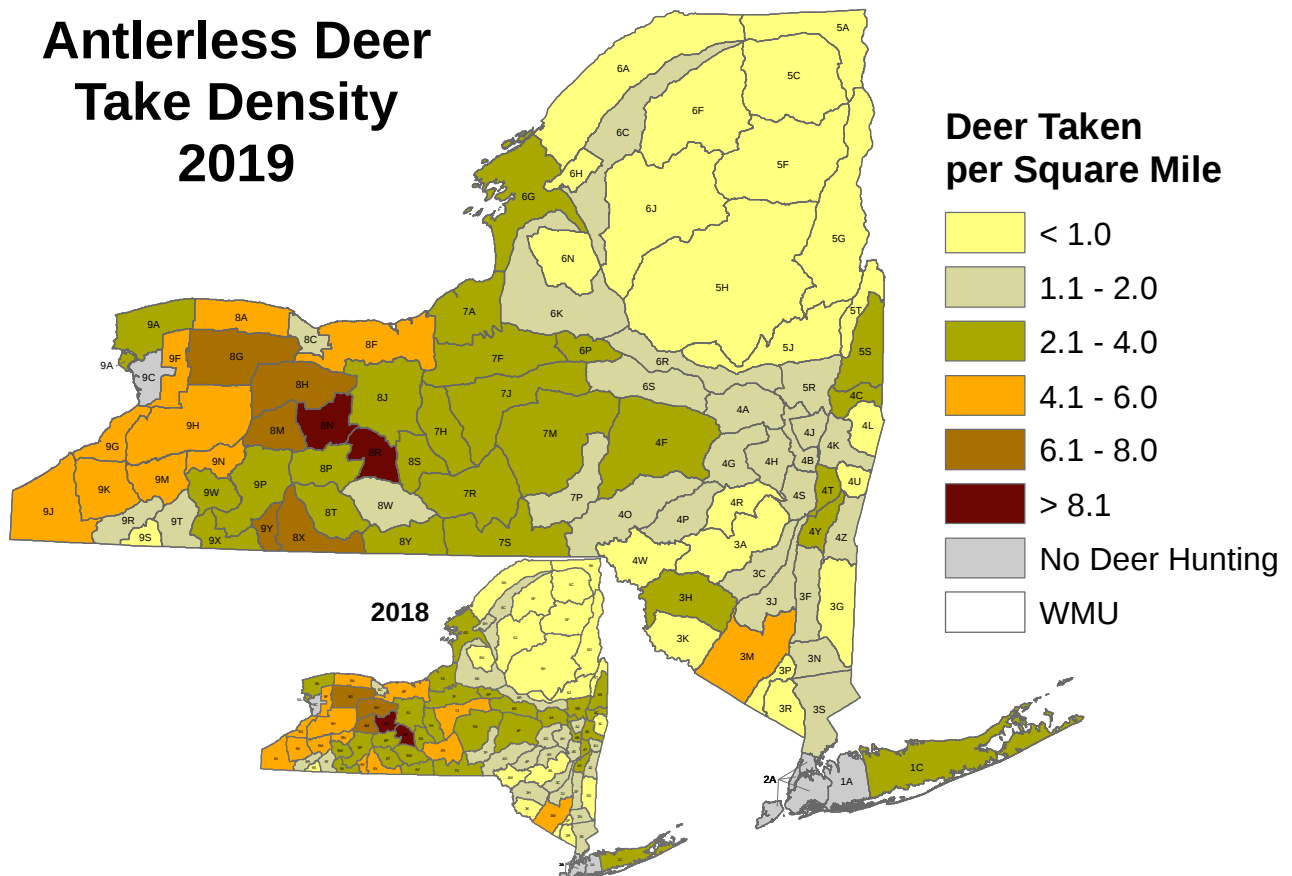
New York State Department of Environmental Conservation
2019 New York State Deer Take by Wildlife Management Unit
 The values presented here are calculated estimates. The precision of the statewide take estimate is within 1-2 percent.
 Take estimates become less precise as the size of the area considered is reduced.

WMU	BUCKS	BUCKS /SQ MI	TOTAL DEER	TOTAL DEER/SQ	WMU	BUCKS	BUCKS /SQ MI	TOTAL DEER	TOTAL DEER/SQ
1C	1,594	1.8	4,124	4.6	7F	1,717	2.5	3,503	5.1
3A	749	1.1	897	1.3	7H	939	2.6	2,009	5.6
3C	728	2.3	1,132	3.6	7J	2,573	3.1	5,814	6.9
3F	611	1.8	1,250	3.8	7M	4,077	3.3	8,159	6.6
3G	878	1.9	1,326	2.9	7P	1,353	2.8	2,107	4.3
3H	1,864	3.4	3,117	5.6	7R	2,203	3.0	4,851	6.6
3J	974	2.7	1,693	4.8	7S	2,409	3.6	4,254	6.4
3K	709	1.9	946	2.5	8A	1,641	3.9	3,914	9.3
3M	3,024	4.0	6,323	8.4	8C	164	1.2	366	2.7
3N	423	1.9	687	3.1	8F	2,557	3.5	6,107	8.3
3P	231	1.8	325	2.6	8G	3,210	4.7	7,675	11.2
3R	247	1.2	391	1.9	8H	2,742	4.8	6,552	11.4
3S	647	1.5	1,247	2.9	8J	2,049	2.9	4,592	6.5
4A	1,039	2.4	1,661	3.9	8M	1,565	5.1	3,654	11.9
4B	387	2.4	663	4.1	8N	1,775	5.6	4,439	14.1
4C	603	3.7	997	6.0	8P	1,521	4.3	2,315	6.5
4F	3,988	3.4	7,068	6.1	8R	1,470	5.4	3,894	14.4
4G	786	2.1	1,321	3.6	8S	836	3.3	1,640	6.4
4H	846	2.9	1,238	4.3	8T	2,284	5.9	3,719	9.7
4J	262	1.8	524	3.5	8W	1,573	3.6	2,378	5.4
4K	691	2.7	1,161	4.5	8X	2,521	6.3	5,292	13.2
4L	411	1.9	540	2.4	8Y	1,534	4.3	2,536	7.2
4O	1,969	2.6	3,016	4.0	9A	1,132	2.5	2,391	5.2
4P	862	2.4	1,336	3.7	9F	894	3.2	2,079	7.5
4R	555	1.9	842	2.9	9G	671	2.9	1,711	7.4
4S	504	2.3	791	3.6	9H	4,107	4.2	9,156	9.4
4T	333	2.5	676	5.1	9J	2,787	4.0	6,476	9.3
4U	313	2.5	430	3.4	9K	1,776	4.0	3,739	8.4
4W	931	2.1	1,378	3.1	9M	1,562	4.7	3,115	9.4
4Y	427	2.4	826	4.7	9N	891	4.3	1,818	8.8
4Z	590	2.4	974	3.9	9P	3,007	5.2	4,998	8.6
5A	804	1.3	1,094	1.8	9R	653	3.0	997	4.6
5C	808	0.7	1,003	0.9	9S	191	2.1	286	3.1
5F	651	0.5	767	0.6	9T	808	3.3	1,235	5.0
5G	1,355	1.2	1,727	1.6	9W	877	3.5	1,499	6.0
5H	2,222	0.7	2,603	0.9	9X	880	4.0	1,380	6.3
5J	1,040	1.5	1,394	2.1	9Y	746	6.0	1,646	13.2
5R	706	1.9	1,376	3.7					
5S	1,113	2.6	1,988	4.7					
5T	325	1.5	453	2.0					
6A	3,261	2.2	3,925	2.7					
6C	2,189	2.2	3,505	3.6	Antlered Deer			120,403	
6F	952	0.8	1,039	0.9	Antlerless Deer			103,787	
6G	3,353	3.6	6,476	6.9	Total Deer			224,190	
6H	181	1.0	298	1.7					
6J	1,005	0.6	1,099	0.7					
6K	2,968	2.6	4,483	3.9					
6N	670	1.4	823	1.7					
6P	533	2.6	1,042	5.1					
6R	1,126	2.1	1,969	3.6					
6S	1,452	2.5	2,522	4.3					
7A	1,818	3.3	3,408	6.3					

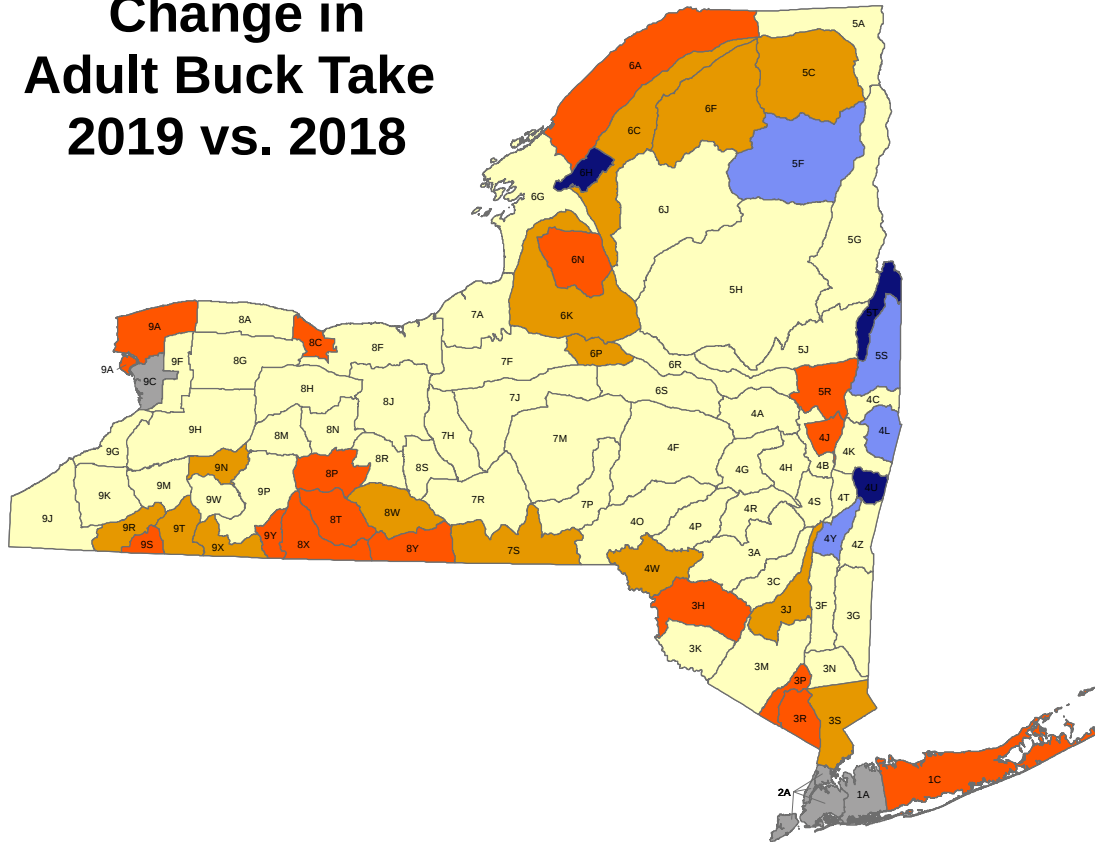
Adult Buck Take Density 2019



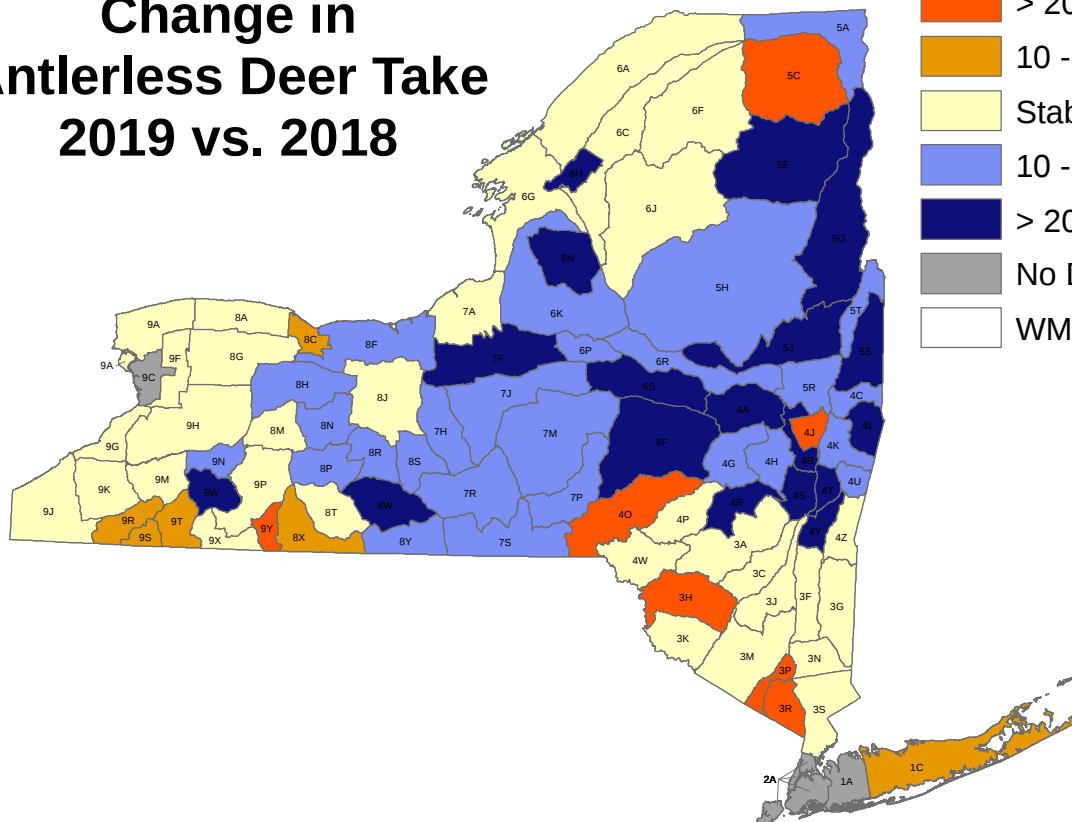
Antlerless Deer Take Density 2019



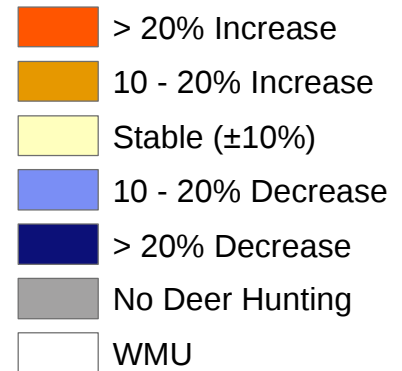
Change in Adult Buck Take 2019 vs. 2018



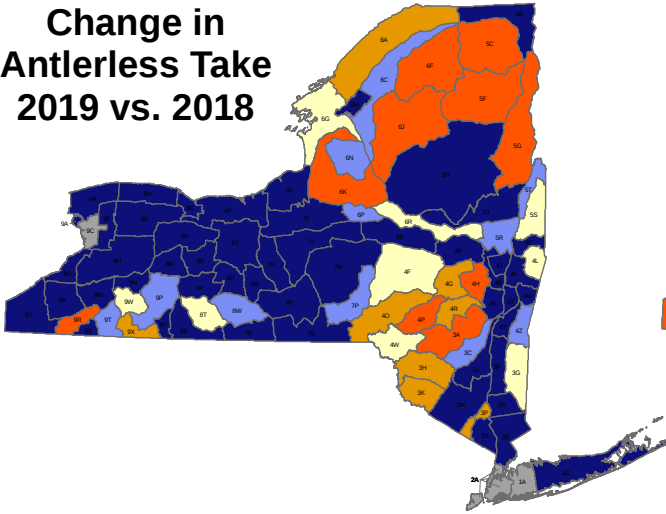
Change in Antlerless Deer Take 2019 vs. 2018



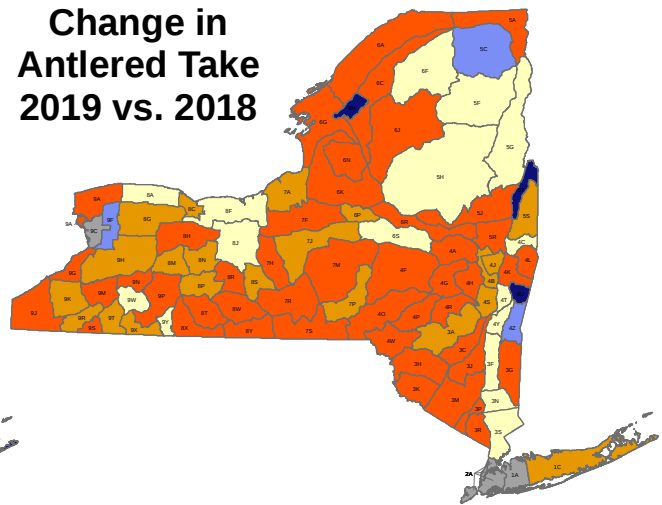
Difference



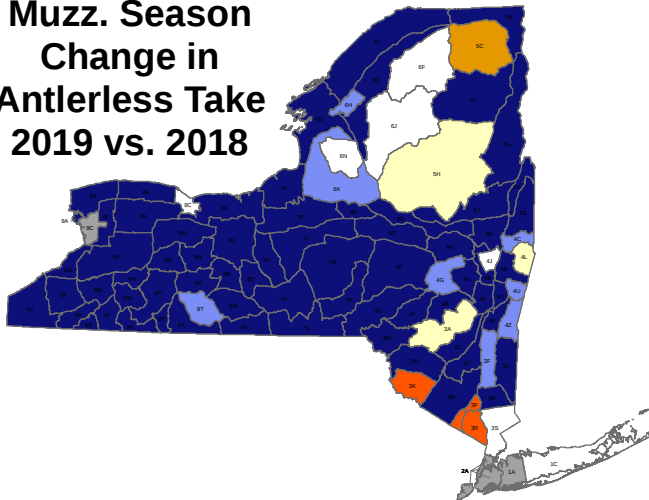
**Bow Season
Change in
Antlerless Take
2019 vs. 2018**



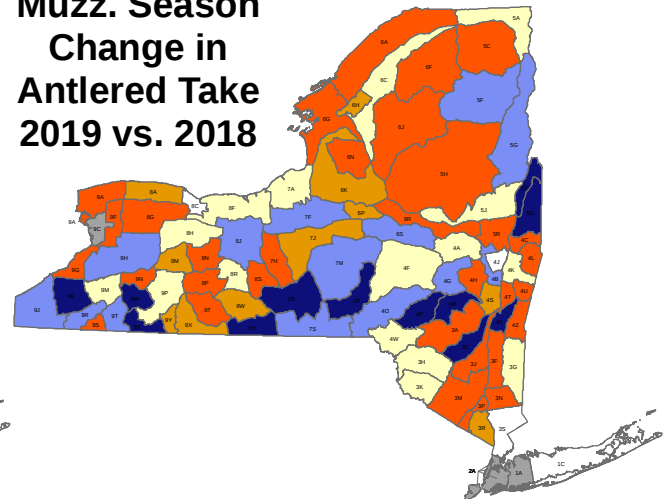
**Bow Season
Change in
Antlered Take
2019 vs. 2018**



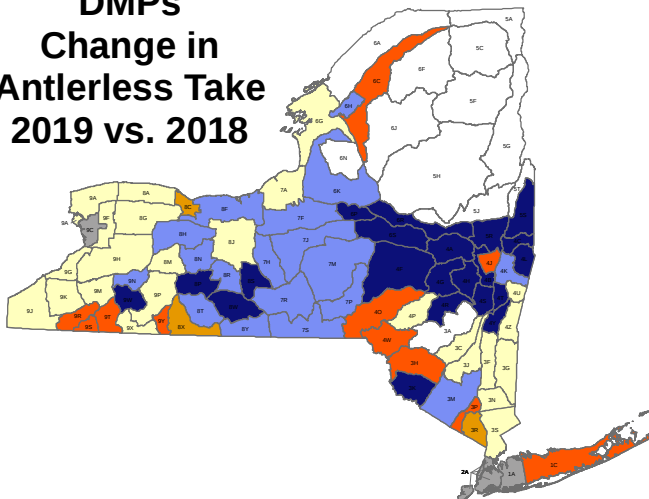
**Muzz. Season
Change in
Antlerless Take
2019 vs. 2018**



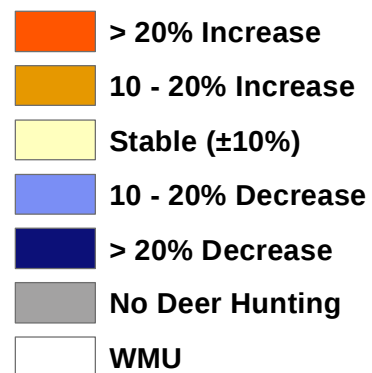
**Muzz. Season
Change in
Antlered Take
2019 vs. 2018**



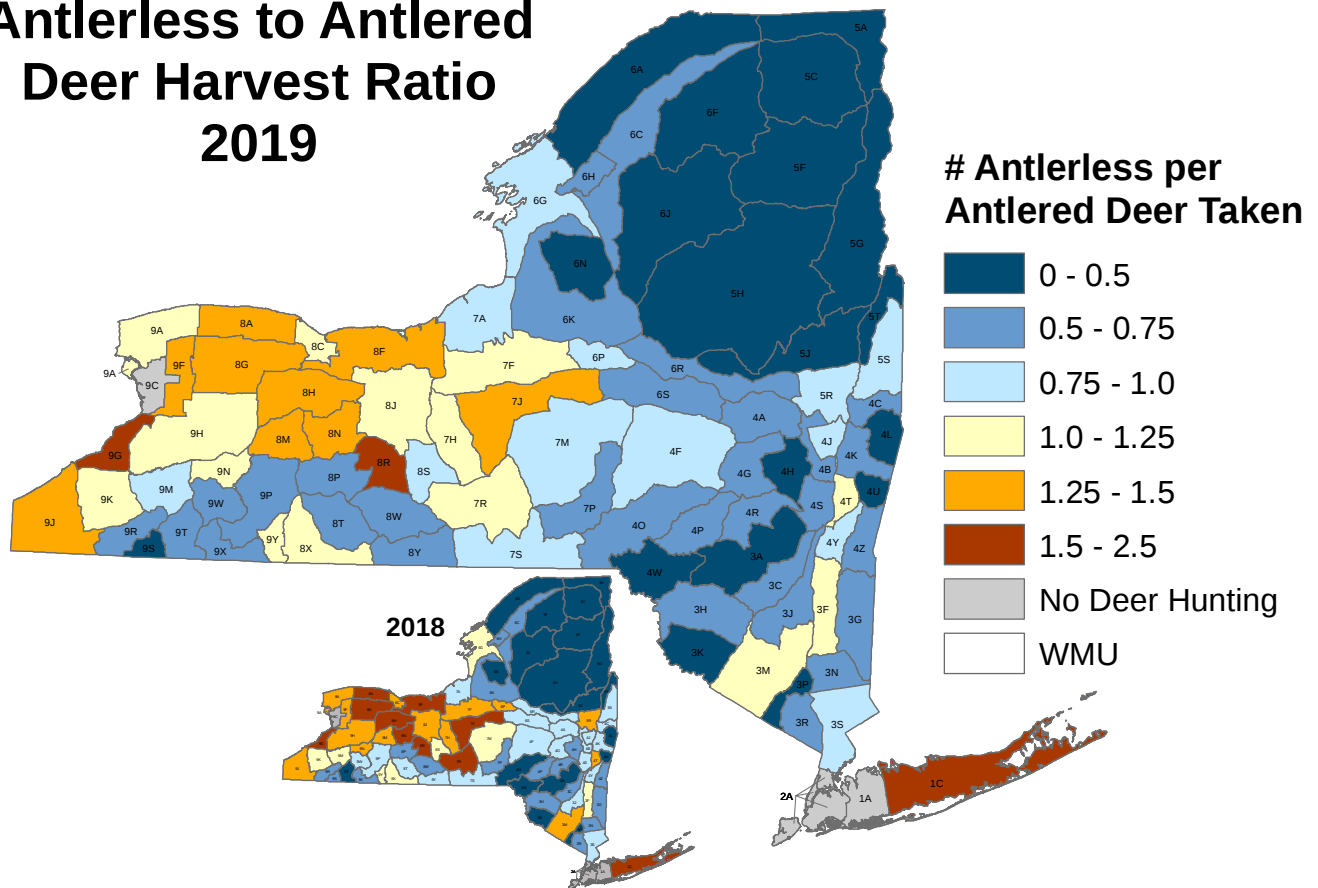
**DMPs
Change in
Antlerless Take
2019 vs. 2018**



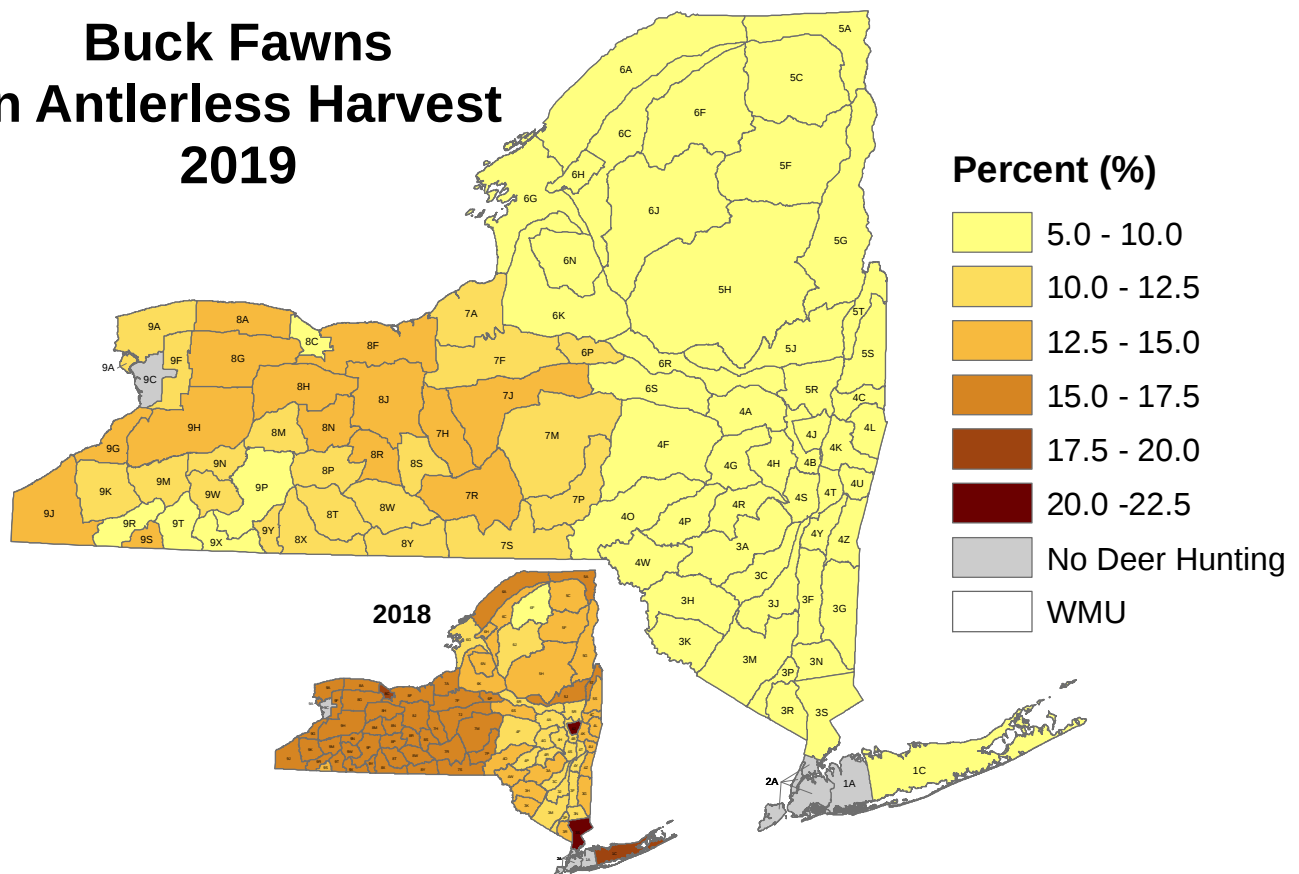
Difference



Antlerless to Antlered Deer Harvest Ratio 2019



Buck Fawns in Antlerless Harvest 2019



2019 NEW YORK STATE DEER TAKE BY TOWN AND COUNTY

Listed below are counties, towns and cities from which deer harvests were reported.

First column of figures represents ADULT BUCK TAKE(1 1/2+ Yrs Old). Second column of figures represents TOTAL TAKE.

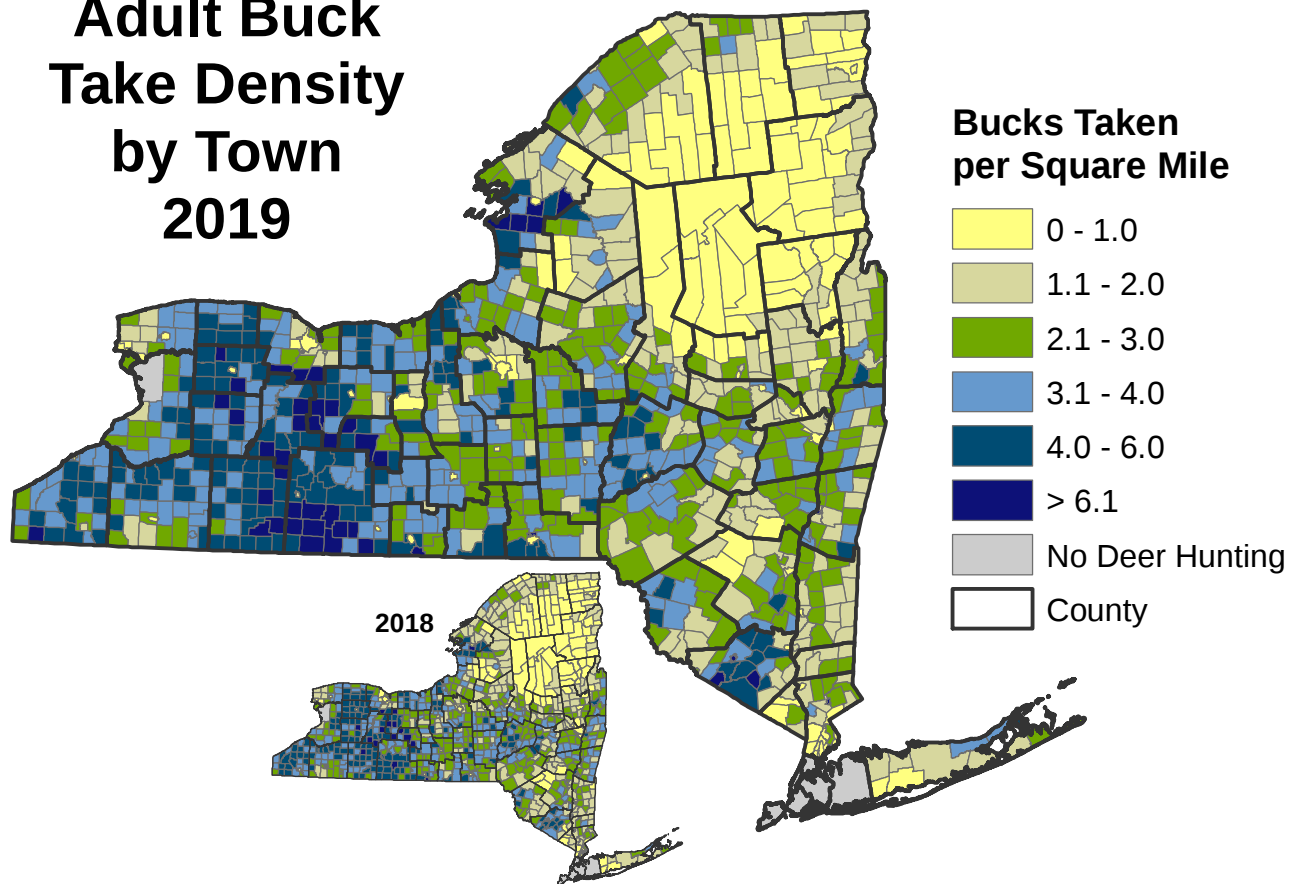
Albany			Cattaraugus			Charlotte			Clinton		
Albany City	10	16	Allegany	189	328	Chautauqua	248	611	Altona	95	108
Berne	156	230	Ashford	213	427	Cherry Creek	165	337	Ausable	40	59
Bethlehem	144	264	Carrollton	124	165	Clymer	234	510	Beekmantown	51	59
Coeymans	135	238	Cold Spring	79	147	Dunkirk	25	66	Black Brook	108	139
Cohoes City	7	15	Conewango	106	234	Ellery	194	448	Champlain	70	79
Colonie	84	166	Dayton	152	295	Ellicott	73	143	Chazy	58	75
Guilderland	125	234	East Otto	244	508	Ellington	154	325	Clinton	57	77
Knox	91	135	Ellicottville	162	267	French Creek	104	198	Dannemora	19	31
New Scotland	200	303	Farmersville	164	352	Gerry	127	260	Ellenburg	120	148
Rensselaerville	201	291	Franklinville	257	473	Hanover	207	507	Mooers	128	187
Watervliet City	3	6	Freedom	169	314	Harmony	213	575	Peru	102	137
Westerlo	165	254	Great Valley	177	245	Jamestown City	11	21	Plattsburgh	30	34
Total	1,321	2,152	Hinsdale	152	239	Kiantone	67	171	Saranac	132	155
Allegany			Humphrey	117	186	Mina	127	359	Schuyler Falls	39	53
Alfred	145	300	Ischua	101	139	North Harmony	172	418	Total	1,049	1,341
Allen	190	329	Leon	139	325	Poland	139	273	Columbia		
Alma	172	263	Little Valley	117	183	Pomfret	207	411	Ancram	179	289
Almond	257	429	Lyndon	104	160	Portland	125	275	Austerlitz	87	114
Amity	162	283	Machias	193	383	Ripley	134	286	Canaan	73	92
Andover	305	634	Mansfield	194	401	Sheridan	134	297	Chatham	166	252
Angelica	178	257	Napoli	151	265	Sherman	181	375	Claverack	97	203
Belfast	158	245	New Albion	185	407	Stockton	196	462	Clermont	62	129
Birdsall	178	270	Olean	96	131	Villanova	127	243	Copake	126	224
Bolivar	151	229	Otto	156	327	Westfield	179	381	Gallatin	95	156
Burns	177	289	Perrysburg	129	334	Total	4,250	9,516	Germantown	43	92
Caneadea	143	290	Persia	75	150	Chemung			Ghent	125	220
Centerville	174	331	Portville	158	244	Ashland	123	191	Greenport	32	50
Clarksville	107	196	Randolph	174	286	Baldwin	72	127	Hillsdale	117	196
Cuba	175	291	Red House	94	134	Big Flats	133	224	Hudson City	19	33
Friendship	136	200	Salamanca	53	93	Catlin	96	123	Kinderhook	80	176
Genesee	152	249	South Valley	99	167	Chemung	138	243	Livingston	99	185
Granger	198	359	Yorkshire	147	287	Elmira	121	213	New Lebanon	80	117
Grove	177	308	Total	4,670	8,596	Elmira City	2	2	Stockport	32	70
Cayuga			Auburn City	11	15	Erin	146	258	Stuyvesant	68	129
Independence	202	462	Aurelius	76	176	Horseheads	132	222	Taghkanic	50	89
New Hudson	131	227	Brutus	111	215	Southport	277	433	Total	1,630	2,816
Rushford	153	295	Cato	186	439	Van Etten	133	200	Cortland		
Scio	171	250	Conquest	113	217	Veteran	125	164	Cincinnatus	109	227
Ward	125	223	Conquest	113	217	Total	1,498	2,400	Cortland City	2	13
Wellsville	241	504	Fleming	39	89	Chenango			Cortlandville	134	263
West Almond	225	360	Genoa	95	196	Afton	122	204	Cuyler	113	213
Willing	203	345	Ira	76	153	Bainbridge	155	240	Freetown	66	115
Wirt	128	229	Ledyard	130	288	Columbus	114	207	Harford	52	110
Total	5,117	9,074	Locke	117	238	Coventry	94	156	Homer	169	304
Broome			Mentz	92	154	German	73	151	Lapeer	53	116
Barker	124	185	Montezuma	63	117	Greene	221	395	Marathon	84	172
Binghamton	145	259	Moravia	114	300	Guilford	220	354	Preble	40	77
Binghamton City	2	2	Niles	143	293	Lincklaen	64	125	Scott	76	196
Chenango	111	170	Owasco	55	120	Mcdonough	117	231	Solon	107	187
Colesville	201	321	Scipio	65	130	New Berlin	174	274	Taylor	53	127
Conklin	118	229	Sempronius	94	245	North Norwich	57	105	Truxton	114	258
Dickinson	38	45	Sennett	132	236	Norwich	158	275	Virgil	125	321
Fenton	96	126	Springport	47	105	Norwich City	0	1	Willet	83	154
Kirkwood	102	193	Sterling	196	401	Otselc	92	179	Total	1,380	2,853
Lisle	122	303	Summerhill	88	200	Oxford	205	364	Delaware		
Maine	129	276	Throop	92	184	Pharsalia	90	242	Andes	254	403
Nanticoke	61	122	Venice	63	138	Pitcher	88	185	Bovina	93	133
Sanford	190	281	Victory	147	273	Plymouth	138	259	Colchester	222	322
Triangle	140	270	Total	2,345	4,922	Preston	107	226	Davenport	175	277
Broome			Chautauqua			Sherburne	166	367	Delhi	217	333
Union	90	155	Arkwright	183	412	Smithville	168	344	Deposit	108	159
Vestal	265	498	Busti	207	526	Smyrna	189	363	Franklin	294	434
Windsor	345	572	Carroll	156	276	Total	2,812	5,247	Hamden	165	263
Total	2,279	4,007									

Hancock	458	685	North Elba	43	49	Hunter	64	70	Greig	110	138
Harpersfield	116	227	North Hudson	51	52	Jewett	84	116	Harrisburg	121	204
Kortright	157	250	Schroon	76	88	Lexington	98	117	Lewis	89	118
Masonville	141	216	St Armand	28	35	New Baltimore	90	136	Leyden	113	171
Meredith	190	283	Ticonderoga	88	103	Prattsville	56	84	Lowville	122	256
Middletown	196	292	Westport	84	112	Windham	67	84	Lyonsdale	88	96
Roxbury	168	240	Willsboro	80	104	Total	1,281	1,910	Martinsburg	148	265
Sidney	130	207	Wilmington	68	78	Hamilton			Montague	49	52
Stamford	90	131	Total	1,317	1,626	Arietta	72	76	New Bremen	207	277
Tompkins	174	255	Franklin			Benson	58	62	Osceola	71	110
Walton	253	405	Bangor	137	243	Hope	73	81	Pinckney	119	158
Total	3,601	5,515	Bellmont	84	99	Indian Lake	192	212	Turin	114	176
Dutchess			Bombay	57	64	Inlet	32	34	Watson	155	191
Amenia	79	108	Brandon	52	57	Lake Pleasant	89	106	West Turin	148	195
Beacon City	7	8	Brighton	31	32	Long Lake	128	145	Total	2,401	3,590
Beekman	57	85	Burke	89	139	Morehouse	31	32	Livingston		
Clinton	90	160	Chateaugay	83	116	Wells	148	164	Avon	152	406
Dover	84	136	Constable	95	122	Total	823	912	Caledonia	206	537
East Fishkill	128	211	Dickinson	74	111	Herkimer			Conesus	219	544
Fishkill	35	56	Duane	28	30	Columbia	79	149	Geneseo	206	472
Hyde Park	59	124	Fort Covington	92	126	Danube	50	75	Groveland	154	346
La Grange	80	147	Franklin	82	101	Fairfield	81	128	Leicester	122	299
Milan	44	82	Harrietstown	102	114	Frankfort	107	183	Lima	149	358
Northeast	60	87	Malone	151	199	German Flatts	113	189	Livonia	277	665
Pawling	76	158	Moir	119	193	Herkimer	83	138	Mount Morris	292	729
Pine Plains	78	102	Santa Clara	71	87	Litchfield	91	125	North Dansville	49	98
Pleasant Valley	72	125	Tupper Lake	67	75	Little Falls	85	130	Nunda	305	690
Poughkeepsie	38	93	Waverly	114	117	Little Falls Ci	5	8	Ossian	254	499
Red Hook	84	177	Westville	82	93	Manheim	49	89	Portage	157	289
Rhinebeck	87	176	Total	1,610	2,118	Newport	59	102	Sparta	164	342
Stanford	117	169	Fulton			Norway	89	143	Springwater	232	606
Union Vale	67	103	Bleecker	57	68	Ohio	144	161	West Sparta	145	371
Wappinger	57	121	Broadalbin	75	110	Russia	116	145	York	172	421
Washington	98	171	Caroga	41	48	Salisbury	99	127	Total	3,255	7,672
Total	1,497	2,599	Ephratah	47	95	Schuyler	69	97	Madison		
Erie			Gloversville Ci	5	8	Stark	81	157	Brookfield	265	605
Alden	156	364	Johnstown	155	241	Warren	127	190	Cazenovia	189	355
Aurora	163	397	Johnstown City	0	4	Webb	127	133	De Ruyter	86	179
Boston	101	180	Mayfield	120	157	Winfield	103	186	Eaton	228	418
Brant	55	193	Northampton	32	37	Total	1,757	2,655	Fenner	96	205
Clarence	124	279	Oppenheim	143	229	Jefferson			Georgetown	126	212
Colden	129	260	Perth	52	91	Adams	256	461	Hamilton	169	366
Collins	190	392	Stratford	53	61	Alexandria	119	182	Lebanon	168	366
Concord	234	497	Total	780	1,149	Antwerp	110	153	Lenox	79	142
Eden	111	307	Genesee			Brownville	278	522	Lincoln	51	110
Elma	125	310	Alabama	200	555	Cape Vincent	130	201	Madison	175	406
Evans	135	331	Alexander	173	454	Champion	285	458	Nelson	124	266
Grand Island	73	160	Batavia	246	571	Clayton	173	303	Oneida City	49	109
Hamburg	62	130	Batavia City	2	2	Ellisburg	357	800	Smithfield	75	186
Holland	155	299	Bergen	155	319	Henderson	288	578	Stockbridge	74	247
Lancaster	115	205	Bethany	231	531	Hounsfield	164	349	Sullivan	164	323
Marilla	91	229	Byron	162	333	Le Ray	111	191	Total	2,118	4,495
Newstead	176	399	Darien	236	544	Lorraine	136	223	Monroe		
North Collins	128	300	Elba	184	454	Lyme	156	308	Brighton	19	38
Orchard Park	135	273	Le Roy	228	525	Orleans	119	185	Chili	111	228
Sardinia	148	316	Oakfield	171	420	Pamelia	67	106	Clarkson	125	281
Wales	156	325	Pavilion	143	298	Philadelphia	43	73	East Rochester	2	2
Total	2,762	6,146	Pembroke	226	527	Rodman	272	432	Gates	4	4
Essex			Stafford	119	257	Rutland	275	532	Greece	55	104
Chesterfield	88	119	Total	2,476	5,790	Theresa	143	215	Hamlin	100	212
Crown Point	96	136	Greene			Watertown	255	434	Henrietta	81	167
Elizabethtown	65	79	Ashland	47	76	Watertown City	5	9	Irondequoit	43	93
Essex	41	54	Athens	92	148	Wilna	124	207	Mendon	326	755
Jay	62	82	Cairo	153	216	Worth	51	63	Ogden	117	222
Keene	92	113	Catskill	134	205	Total	3,917	6,985	Parma	137	256
Lewis	86	102	Coxsackie	84	131	Lewis			Penfield	87	156
Minerva	81	94	Durham	127	213	Croghan	308	434	Perinton	57	122
Moriah	117	143	Greenville	157	268	Denmark	301	585	Pittsford	39	81
Newcomb	71	83	Halcott	28	46	Diana	138	164	Riga	124	268

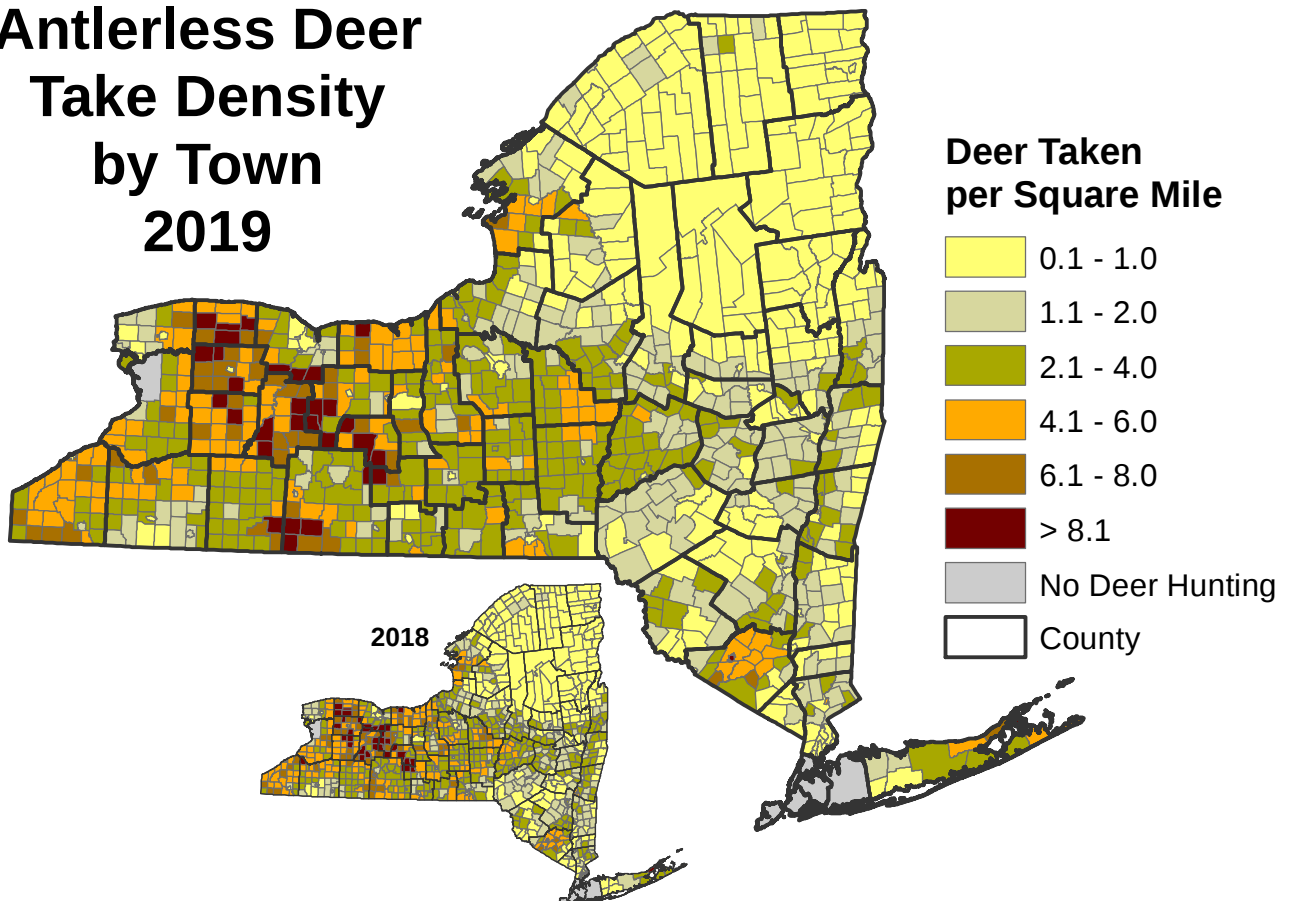
Rush	214	492	Lafayette	177	328	Amboy	74	109	Rensselaer City	2	2
Sweden	191	406	Lysander	196	431	Boylston	62	100	Sand Lake	92	142
Webster	90	199	Manlius	76	156	Constantia	179	266	Schaghticoke	133	218
Wheatland	188	474	Marcellus	102	211	Fulton City	8	15	Schodack	171	314
Total	2,110	4,560	Onondaga	161	315	Granby	156	287	Stephentown	97	149
Montgomery			Otisco	100	206	Hannibal	214	412	Troy City	4	9
Amsterdam	100	154	Pompey	203	444	Hastings	116	198	Total	1,752	2,796
Amsterdam City	0	2	Skaneateles	93	179	Mexico	172	347	Rockland		
Canajoharie	90	175	Spafford	116	263	Minetto	26	46	Clarkstown	81	127
Charleston	124	207	Tully	121	268	New Haven	67	129	Haverstraw	16	37
Florida	90	126	Van Buren	65	122	Orwell	89	139	Orangetown	43	62
Glen	105	159	Total	2,011	4,167	Oswego	126	236	Ramapo	61	96
Minden	66	118	Ontario			Oswego City	2	2	Stony Point	55	78
Mohawk	54	103	Bristol	255	609	Palermo	106	198	Total	256	400
Palatine	57	93	Canadice	195	442	Parish	129	201	Saratoga		
Root	156	248	Canandaigua	244	546	Redfield	85	105	Ballston	80	126
St Johnsville	27	70	Canandaigua Cit	2	2	Richland	196	371	Charlton	53	95
Total	869	1,455	East Bloomfield	171	394	Sandy Creek	229	416	Clifton Park	66	102
Niagara			Farmington	126	240	Schroeppel	123	192	Corinth	72	110
Cambria	67	124	Geneva	76	177	Scriba	117	239	Day	81	108
Hartland	189	509	Gorham	144	307	Volney	158	285	Edinburg	98	126
Lewiston	52	83	Hopewell	88	205	West Monroe	118	187	Galway	102	169
Lockport	168	359	Manchester	143	311	Williamstown	114	159	Greenfield	93	126
Newfane	187	363	Naples	254	678	Total	2,763	4,783	Hadley	51	61
Niagara	0	15	Phelps	207	442	Otsego			Halfmoon	48	85
Pendleton	75	125	Richmond	283	673	Burlington	184	355	Malta	44	85
Porter	91	155	Seneca	99	184	Butternuts	216	384	Mechanicville C	16	25
Royalton	218	516	South Bristol	137	271	Cherry Valley	113	198	Milton	64	126
Somerset	149	345	Victor	211	470	Decatur	46	86	Moreau	42	60
Wheatfield	31	61	West Bloomfield	119	237	Edmeston	191	354	Northumberland	61	78
Wilson	86	157	Total	2,754	6,188	Exeter	137	280	Providence	68	90
Total	1,313	2,812	Orange			Hartwick	170	305	Saratoga	108	193
Oneida			Blooming Grove	134	293	Laurens	160	286	Saratoga City	4	14
Annsville	129	195	Chester	153	312	Maryland	161	285	Stillwater	95	230
Augusta	52	156	Cornwall	69	132	Middlefield	113	217	Waterford	21	34
Ava	76	120	Crawford	184	382	Milford	184	300	Wilton	75	108
Boonville	126	161	Deerpark	142	262	Morris	176	327	Total	1,342	2,151
Bridgewater	66	101	Goshen	222	481	New Lisbon	178	287	Schenectady		
Camden	157	238	Greenville	146	287	Oneonta	145	243	Duanesburg	146	209
Deerfield	68	117	Hamptonburgh	133	260	Otego	195	302	Glenville	136	269
Florence	89	124	Highlands	57	94	Otsego	138	246	Niskayuna	9	10
Floyd	83	143	Middletown City	38	92	Pittsfield	133	240	Princeton	37	61
Forestport	134	153	Minisink	143	285	Plainfield	86	160	Rotterdam	57	83
Kirkland	111	184	Monroe	105	170	Richfield	130	243	Total	385	632
Lee	78	120	Montgomery	213	454	Roseboom	62	107	Schoharie		
Marcy	72	146	Mount Hope	79	157	Springfield	135	225	Blenheim	40	82
Marshall	122	219	New Windsor	145	332	Unadilla	159	258	Broome	62	108
New Hartford	66	103	Newburgh	89	182	Westford	82	131	Carlisle	86	160
Paris	110	184	Port Jervis Cit	8	10	Worcester	151	264	Cobleskill	89	142
Remsen	117	148	Tuxedo	58	70	Total	3,445	6,083	Conesville	67	110
Rome City	158	274	Wallkill	219	522	Putnam			Esperance	62	99
Sangerfield	83	152	Warwick	440	862	Carmel	97	174	Fulton	127	197
Steuben	94	133	Wawayanda	155	332	Kent	69	109	Gilboa	139	251
Trenton	148	256	Woodbury	39	75	Patterson	48	70	Jefferson	154	287
Vernon	128	221	Total	2,971	6,046	Philipstown	88	114	Middleburg	169	279
Verona	157	305	Orleans			Putnam Valley	73	127	Richmondville	107	167
Vienna	126	196	Albion	135	390	Southeast	67	103	Schoharie	90	142
Western	147	219	Barre	272	735	Total	442	697	Seward	85	166
Westmoreland	105	205	Carlton	154	349	Rensselaer			Sharon	124	220
Whitestown	88	175	Clarendon	183	452	Berlin	98	129	Summit	123	189
Total	2,890	4,748	Gaines	131	347	Brunswick	145	231	Wright	57	104
Onondaga			Kendall	140	307	East Greenbush	83	132	Total	1,581	2,703
Camillus	163	276	Murray	170	430	Grafton	64	90	Schuyler		
Cicero	72	183	Ridgeway	259	671	Hoosick	245	396	Catharine	123	283
Clay	71	152	Shelby	196	517	Nassau	138	209	Cayuta	39	105
Dewitt	33	76	Yates	142	365	North Greenbush	63	119	Dix	139	237
Elbridge	131	276	Total	1,782	4,563	Petersburg	102	129	Hector	388	793
Fabius	129	272	Oswego			Pittstown	221	373	Montour	76	123
Geddes	2	9	Albion	97	144	Poestenkill	94	154	Orange	217	381

Reading	99	313	Hornellsville	237	490	Esopus	98	165	Westchester	
Tyrone	228	580	Howard	339	576	Gardiner	123	214	Bedford	80 142
Total	1,309	2,815	Jasper	373	810	Hardenburgh	92	118	Cortlandt	59 111
Seneca			Lindley	229	362	Hurley	67	99	Greenburgh	8 16
Covert	89	144	Prattsburg	225	418	Kingston	17	38	Harrison	36 49
Fayette	66	117	Pulteney	104	224	Lloyd	84	144	Lewisboro	58 99
Junius	76	145	Rathbone	239	375	Marbletown	170	301	Mamaroneck	0 1
Lodi	113	201	Thurston	220	319	Marlborough	87	159	Mount Kisco	23 38
Ovid	63	172	Troupsburg	387	779	New Paltz	154	248	Mount Pleasant	36 75
Romulus	163	456	Tuscarora	139	263	Olive	123	183	New Castle	28 50
Seneca Falls	51	146	Urbana	157	257	Plattekill	93	153	North Castle	21 52
Tyre	64	146	Wayland	148	211	Rochester	180	276	North Salem	35 67
Varick	79	184	Wayne	109	337	Rosendale	46	76	Ossining	35 67
Waterloo	90	185	West Union	214	550	Saugerties	153	280	Pound Ridge	43 96
Total	854	1,896	Wheeler	172	253	Shandaken	90	105	Rye	3 4
St Lawrence			Woodhull	399	752	Shawangunk	205	376	Rye City	5 10
Brasher	147	168	Total	7,508	13,240	Ulster	55	99	Somers	83 151
Canton	241	319	Suffolk			Wawarsing	257	422	White Plains Ci	2 5
Clare	94	122	Brookhaven	426	972	Woodstock	94	117	Yorktown	95 160
Clifton	49	63	East Hampton	188	512	Total	2,277	3,681	Total	650 1,193
Colton	120	140	Huntington	115	224	Warren			Wyoming	
De Peyster	83	92	Islip	8	15	Bolton	47	56	Arcade	217 442
Dekalb	183	219	Riverhead	253	531	Chester	72	100	Attica	239 577
Edwards	98	133	Shelter Island	72	245	Hague	68	80	Bennington	223 532
Fine	109	135	Smithtown	84	193	Horicon	50	62	Castile	138 326
Fowler	108	142	Southampton	255	701	Johnsburg	146	163	Covington	85 179
Gouverneur	124	151	Southold	213	643	Lake George	51	68	Eagle	182 401
Hammond	141	167	Total	1,614	4,036	Lake Luzerne	81	102	Gainesville	157 434
Hermon	125	170	Sullivan			Queensbury	59	78	Genesee Falls	61 159
Hopkinton	152	175	Bethel	324	571	Stony Creek	73	80	Java	223 515
Lawrence	78	119	Callicoon	287	483	Thurman	50	60	Middlebury	199 430
Lisbon	318	430	Cochecton	191	309	Warrensburg	86	104	Orangeville	145 327
Louisville	61	72	Delaware	139	273	Total	783	953	Perry	144 347
Macomb	141	154	Fallsburgh	206	316	Washington			Pike	120 275
Madrid	148	246	Forestburg	67	81	Argyle	103	175	Sheldon	157 377
Massena	82	90	Fremont	167	244	Cambridge	168	288	Warsaw	289 632
Morristown	234	290	Highland	92	136	Dresden	109	132	Wethersfield	127 281
Norfolk	152	177	Liberty	310	465	Easton	139	295	Total	2,706 6,234
Ogdensburg City	9	14	Lumberland	73	83	Fort Ann	166	209	Yates	
Oswegatchie	236	290	Mamakating	214	327	Fort Edward	27	44	Barrington	222 554
Parishville	185	282	Neversink	227	440	Granville	160	246	Benton	142 318
Piercefield	56	62	Rockland	225	316	Greenwich	158	280	Italy	172 397
Pierrepont	92	138	Thompson	170	227	Hampton	68	81	Jerusalem	429 1,025
Pitcairn	45	58	Tusten	140	196	Hartford	49	72	Middlesex	200 474
Potsdam	279	391	Total	2,832	4,467	Hebron	116	188	Milo	108 303
Rossie	73	76	Tioga			Jackson	72	146	Potter	188 432
Russell	194	288	Barton	244	375	Kingsbury	43	63	Starkey	143 384
Stockholm	186	281	Berkshire	70	169	Putnam	53	66	Torrey	64 143
Waddington	122	152	Candor	255	531	Salem	138	231	Total	1,668 4,030
Total	4,465	5,806	Newark Valley	171	416	White Creek	113	198	Statewide Totals	
Steuben			Nichols	168	293	Whitehall	106	137	Male Adults	120,403
Addison	195	302	Owego	434	788	Total	1,788	2,851	Male Fawns	11,139
Avoca	169	254	Richford	108	220	Wayne			Female Adults	82,176
Bath	526	812	Spencer	151	325	Arcadia	186	473	Female Fawns	10,472
Bradford	129	173	Tioga	110	179	Butler	109	263	Total	224,190
Cameron	338	583	Total	1,711	3,296	Galen	228	526		
Campbell	181	269	Tompkins			Huron	105	311		
Canisteo	418	680	Caroline	159	313	Lyons	152	363		
Caton	220	338	Danby	186	392	Macedon	131	290		
Cohocton	251	421	Dryden	287	531	Marion	128	330		
Corning	123	210	Enfield	129	268	Ontario	144	321		
Corning City	1	5	Groton	156	316	Palmyra	175	383		
Dansville	229	345	Ithaca	98	153	Rose	128	280		
Erwin	165	233	Lansing	166	379	Savannah	116	323		
Fremont	139	197	Newfield	211	447	Sodus	221	597		
Greenwood	299	655	Ulysses	131	300	Walworth	130	270		
Hartsville	278	536	Total	1,523	3,099	Williamson	172	500		
Hornby	138	217	Ulster			Wolcott	109	268		
Hornell City	18	34	Denning	89	108	Total	2,234	5,498		

Adult Buck Take Density by Town 2019



Antlerless Deer Take Density by Town 2019



**NEW YORK STATE
DEPARTEMENT OF ENVIRONMENTAL CONSERVATION**

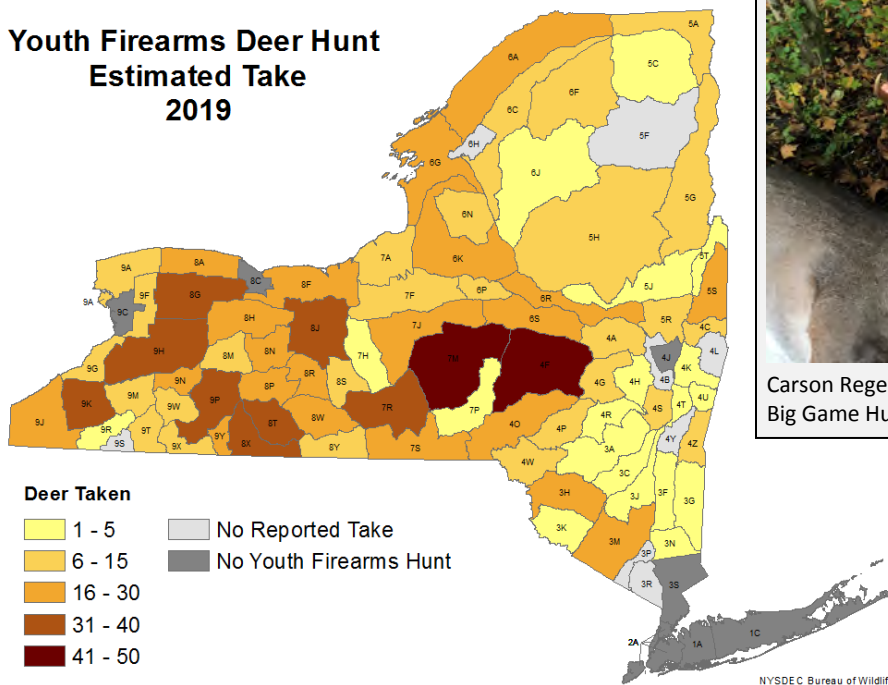
2019 Youth Big Game Hunt

New York's Youth Big Game Hunt was held over Columbus Day weekend, October 12-14, 2019. During the youth big game hunt, 14-15-year-old junior hunters could take 1 deer, antlered or antlerless, or a bear with a firearm when properly accompanied by a licensed and experienced adult mentor.

Key Results:

- 1,148 deer taken (41% antlerless and 59% antlered deer)
- 7 black bears taken (2 female and 5 male bears)
- 6,260 junior hunters participated, approximately 65% of eligible junior hunters
- Average harvest density was 2.4 deer per 100 square miles

Youth Firearms Deer Hunt Estimated Take 2019



Carson Reger, Cattaraugus County, 2019 Youth Big Game Hunt. Photo by Aaron Reger.

Estimated deer harvest during the 2019 Youth Big Game Hunt in New York.

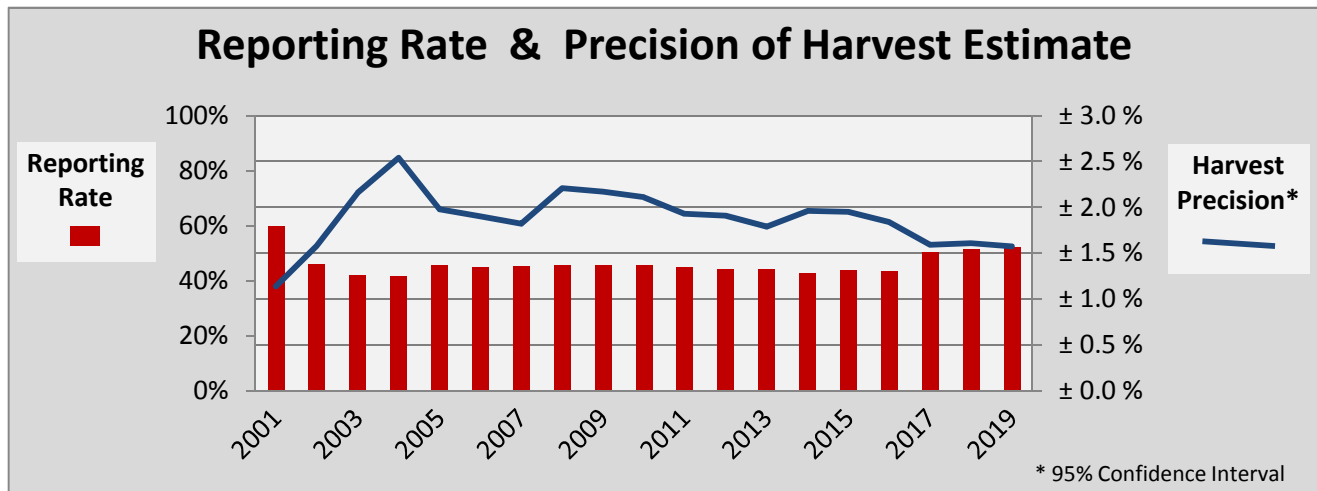
Zone and Tag Type		Adult Male	Fawn Male	Adult Female	Fawn Female	Total
Northern Zone	Total	103	4	31	5	143
	Regular Big Game	103	2	17	2	124
	Deer Management Permit	0	2	14	3	19
	DMAP	0	0	0	0	0
Southern Zone	Total	578	51	326	50	1,005
	Regular Big Game	578	16	100	16	710
	Deer Management Permit	0	34	218	33	285
	DMAP	0	1	8	1	10
Statewide	Total	681	55	357	55	1,148
	Regular Big Game	681	18	117	18	834
	Deer Management Permit	0	36	232	36	304
	DMAP	0	1	8	1	10

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Deer Hunter Reporting Rates

	Regular Big Game			DMP		Bow & Muzzleloader	Deer Management Assistance Program	Youth	Total
	NZ	SE	CW	SE	CW				
2019	49.6	57.1	52.7	55.5	45.4	55.6	92.6	62.5	52.3
Average (2014 - 2018)	47.2	49.8	48.9	43.2	43.3	49.4	87.1	61.4	46.4

Note: NYS laws and regulations require all successful deer hunters to report their harvest within 7 days. NZ includes DEC regions 5 & 6; SE includes DEC regions 3 & 4; CW includes DEC regions 7, 8, & 9.



Deer Take by Implement

2019	Rifle & Shotgun	Bow	Muzzleloader	Handgun	Crossbow
Estimated Take	144,418	49,686	18,698	818	10,569
% of Reported Take	64.4%	22.2%	8.3%	0.4%	4.7%
5-year Average % (2014 - 2018)	65.5%	20.7%	9.2%	0.5%	4.2%

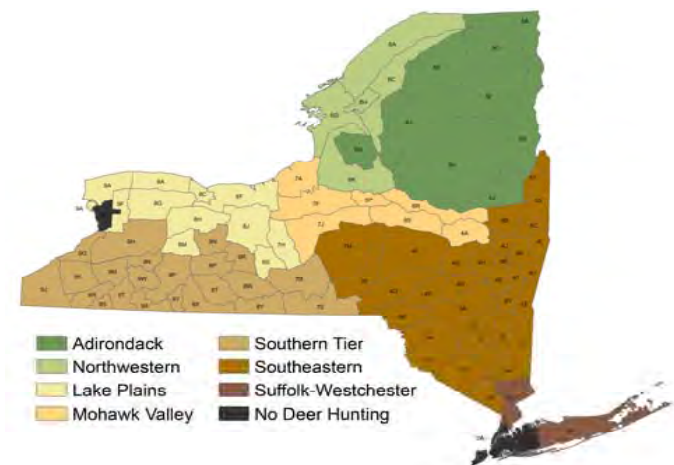
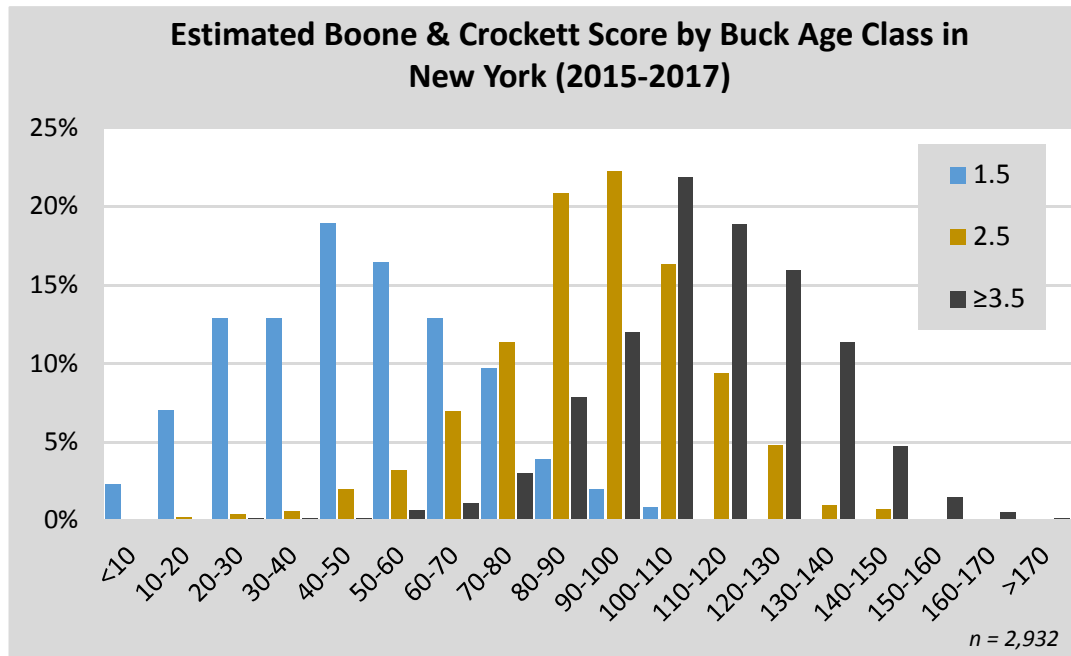
Note: Estimated take by implement is a rough approximation obtained by multiplying the proportion of reported take (for each implement) by the total calculated harvest.

NEW YORK STATE
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Antler Characteristics by Age Class (2015-2017*)

Region	n	Average # of Antler Points			Average Inside Spread (inches)			Average Main Beam Length (inches)			Average Boone & Crockett Score		
		1.5	2.5	≥ 3.5	1.5	2.5	≥ 3.5	1.5	2.5	≥ 3.5	1.5	2.5	≥ 3.5
Adirondack	202	4	6	8	8	13	15	9	13	18	40	76	107
Lake Plains	818	5	8	8	9	14	16	11	17	19	56	100	116
Mohawk Valley	149	5	7	8	9	14	16	10	16	19	49	91	114
Northwestern	136	4	7	8	7	12	14	8	15	18	34	87	107
Southeastern	539	4	7	8	8	13	15	9	14	18	42	82	103
Southern Tier	1,039	5	8	9	9	14	16	10	16	19	48	95	116
Suffolk-Westchester	49	NA**	7	8	NA**	12	16	NA**	14	18	NA**	79	109
New York State	2,932	5	7	8	9	14	16	10	15	18	49	91	112

NA** low sample size



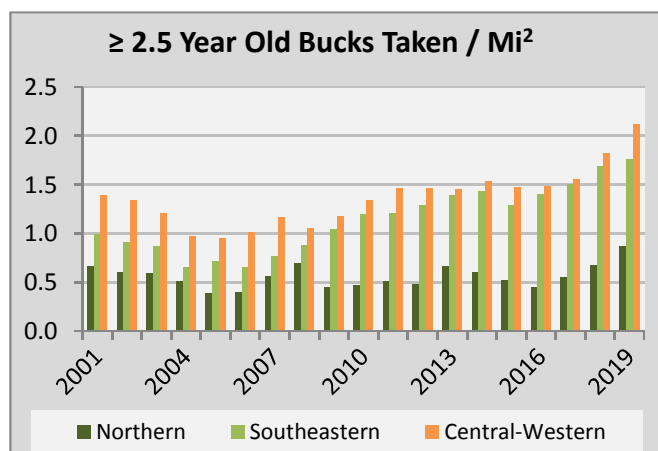
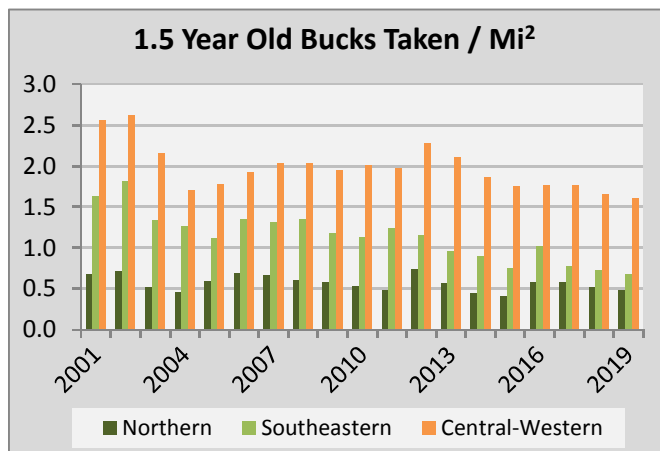
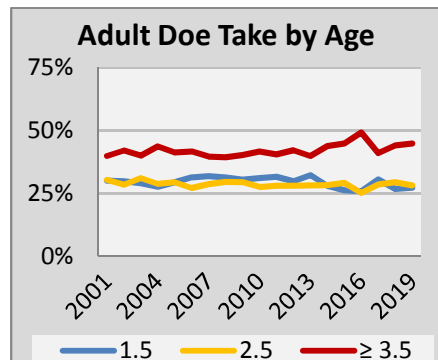
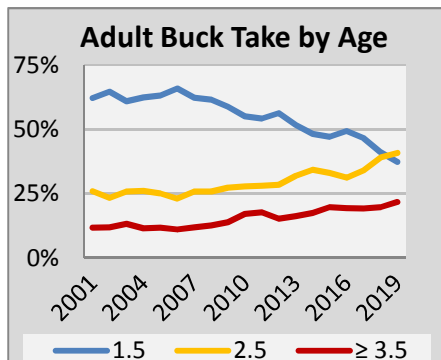
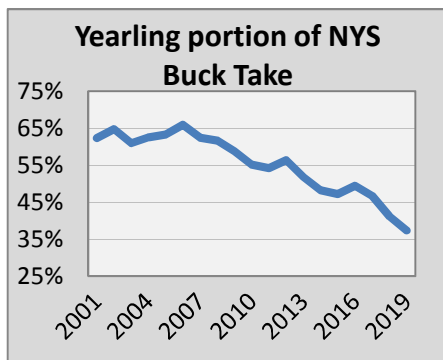
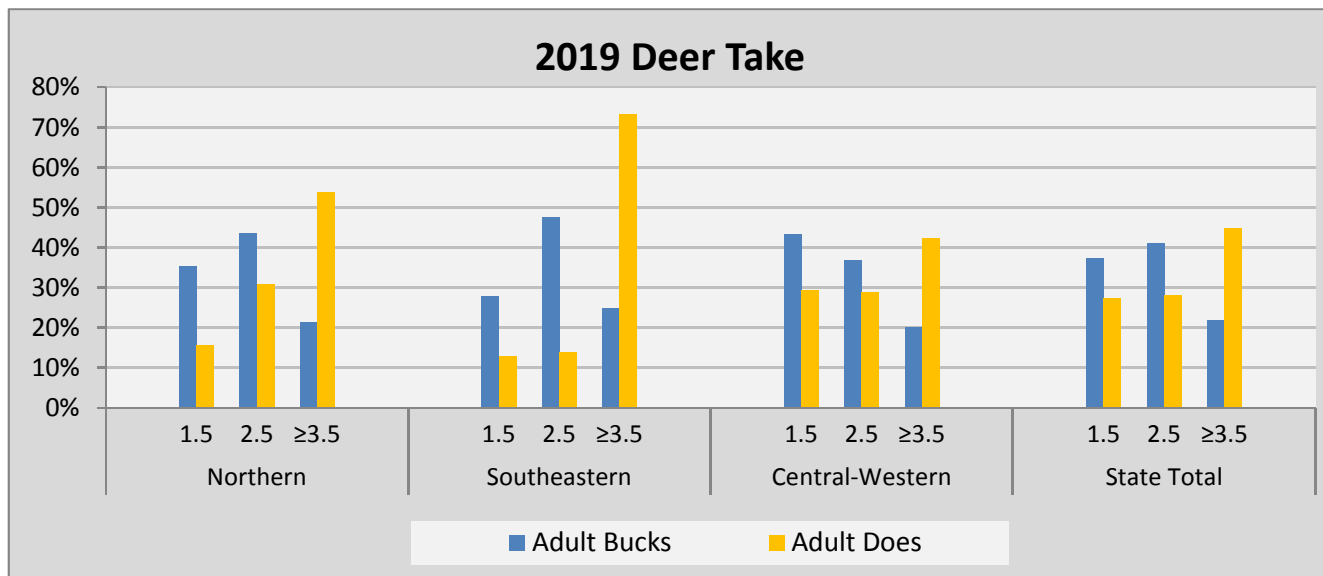
Change in Boone & Crockett Score by Age

1.5 years to 2.5 years	88% Increase
2.5 years to ≥ 3.5 years	23% Increase

*DEC did not collect data on antler spread or main beam length in 2018 or 2019.

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Deer Harvest by Age



Note: DEC determines deer age by examining tooth wear and replacement patterns of hunter-killed deer in each WMU. See www.dec.ny.gov/docs/wildlife_pdf/deeragingny.pdf for a description of the aging technique. In 2019, DEC checked 15,574 deer throughout New York.

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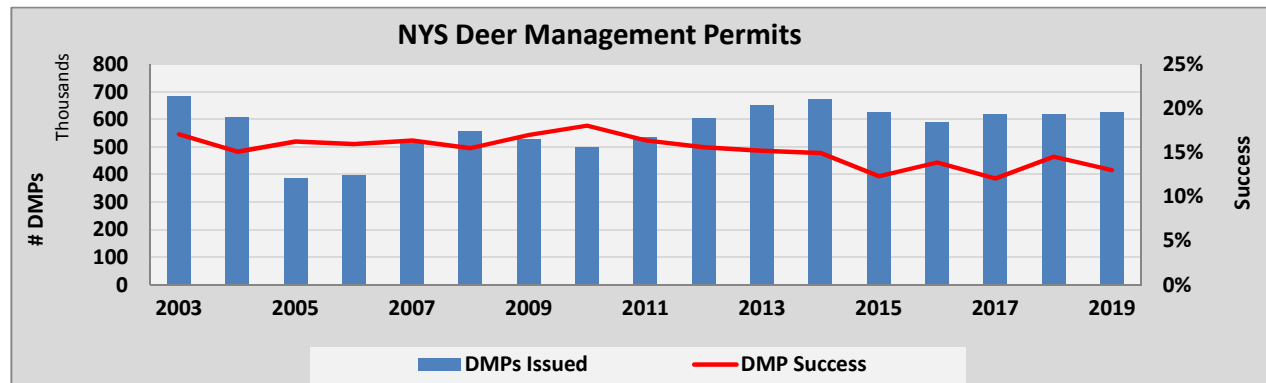
Deer Management Permit Summary - 2019

WMU	Area (mi ²)	DMP Target	Total DMPs Issued					DMPs Issued per mi ²	DMP Take	DMP Take per mi ²	DMP Success
			1st	2nd	FCFS	Bonus	Total				
1C	903.3	Maximize	2,523	6,469	4,210	1,112	14,314	15.8	2,473	2.7	17.3%
3A	694.3	0	0	0	0		0	0.0	0	0.0	NA
3C	316.1	2,500	2,784	0	0		2,784	8.8	305	1.0	11.0%
3F	331.7	5,500	2,179	3,330	0		5,509	16.6	486	1.5	8.8%
3G	457.1	2,800	3,023	0	0		3,023	6.6	252	0.6	8.3%
3H	554.1	2,600	2,600	0	0		2,600	4.7	593	1.1	22.8%
3J	355.6	5,800	3,053	2,749	0		5,802	16.3	594	1.7	10.2%
3K	381.0	550	550	0	0		550	1.4	97	0.3	17.6%
3M	749.2	36,200	7,056	14,205	14,546		35,807	47.8	3,075	4.1	8.6%
3N	222.8	3,100	1,861	1,235	0		3,096	13.9	218	1.0	7.0%
3P	125.1	700	700	0	0		700	5.6	47	0.4	6.7%
3R	206.1	2,300	324	611	591		1,526	7.4	106	0.5	6.9%
3S	430.8	Maximize	811	2,069	1,420	62	4,362	10.1	517	1.2	11.9%
4A	430.1	2,700	2,702	0	0		2,702	6.3	439	1.0	16.2%
4B	161.5	2,900	1,344	1,563	0		2,907	18.0	238	1.5	8.2%
4C	164.8	1,400	1,411	0	0		1,411	8.6	187	1.1	13.3%
4F	1,161.0	15,700	13,585	2,110	0		15,695	13.5	2,520	2.2	16.1%
4G	370.5	2,100	2,096	0	0		2,096	5.7	367	1.0	17.5%
4H	289.8	1,300	1,289	0	0		1,289	4.4	216	0.7	16.8%
4J	148.9	Maximize	419	1,545	1,035	63	3,062	20.6	256	1.7	8.4%
4K	255.9	1,600	1,695	0	0		1,695	6.6	254	1.0	15.0%
4L	220.8	200	197	0	0		197	0.9	44	0.2	22.3%
4O	760.5	2,400	2,401	0	0		2,401	3.2	635	0.8	26.4%
4P	361.4	1,700	1,679	0	0		1,679	4.6	352	1.0	21.0%
4R	290.2	1,400	1,400	0	0		1,400	4.8	222	0.8	15.9%
4S	220.0	900	892	0	0		892	4.1	135	0.6	15.1%
4T	131.8	4,100	1,403	2,687	0		4,090	31.0	305	2.3	7.5%
4U	127.0	300	300	0	0		300	2.4	60	0.5	20.0%
4W	443.2	1,600	1,596	0	0		1,596	3.6	305	0.7	19.1%
4Y	176.5	2,900	2,209	688	0		2,897	16.4	274	1.6	9.5%
4Z	250.7	1,100	1,099	0	0		1,099	4.4	159	0.6	14.5%
5A	609.8	na	NA	NA	NA		NA	NA	NA	NA	NA
5C	1,125.7	NA	NA	NA	NA		NA	NA	NA	NA	NA
5F	1,328.3	NA	NA	NA	NA		NA	NA	NA	NA	NA
5G	1,112.6	NA	NA	NA	NA		NA	NA	NA	NA	NA
5H	3,046.5	NA	NA	NA	NA		NA	NA	NA	NA	NA
5J	674.3	NA	NA	NA	NA		NA	NA	NA	NA	NA
5R	373.0	8,600	4,211	4,394	0		8,605	23.1	555	1.5	6.4%
5S	421.9	2,000	1,974	0	0		1,974	4.7	344	0.8	17.4%
5T	223.4	0	0	0	0		0	0.0	0	0.0	NA
6A	1,471.7	0	0	0	0		0	0.0	0	0.0	NA
6C	976.7	3,000	3,378	0	0		3,378	3.5	639	0.7	18.9%
6F	1,213.0	NA	NA	NA	NA		NA	NA	NA	NA	NA
6G	933.2	17,200	8,157	9,057	0		17,214	18.4	2,449	2.6	14.2%
6H	172.6	700	695	0	0		695	4.0	90	0.5	12.9%
6J	1,576.3	NA	NA	NA	NA		NA	NA	NA	NA	NA
6K	1,161.2	5,500	5,475	0	0		5,475	4.7	987	0.8	18.0%
6N	491.4	NA	NA	NA	NA		NA	NA	NA	NA	NA
6P	203.0	6,800	1,496	4,095	1,167		6,758	33.3	445	2.2	6.6%
6R	541.8	6,700	5,327	1,487	0		6,814	12.6	697	1.3	10.2%
6S	589.1	6,200	5,048	1,163	0		6,211	10.5	849	1.4	13.7%

WMU	Area (mi ²)	DMP Target	Total DMPs Issued					DMPs Issued per mi ²	DMP Take	DMP Take per mi ²	DMP Success
			1st	2nd	FCFS	Bonus	Total				
7A	544.9	8,100	6,005	2,415	0		8,420	15.5	1,314	2.4	15.6%
7F	687.2	29,900	4,192	8,155	9,338		21,685	31.6	1,615	2.4	7.4%
7H	357.2	14,200	2,314	2,918	4,434		9,666	27.1	970	2.7	10.0%
7J	838.9	36,900	6,414	13,383	14,451		34,248	40.8	2,929	3.5	8.6%
7M	1,242.3	24,600	16,532	8,085	0		24,617	19.8	3,462	2.8	14.1%
7P	484.8	2,800	2,886	0	0		2,886	6.0	532	1.1	18.4%
7R	739.3	23,800	6,323	14,707	3,406		24,436	33.1	2,418	3.3	9.9%
7S	662.7	10,300	7,954	2,426	0		10,380	15.7	1,527	2.3	14.7%
8A	419.0	17,900	3,549	3,830	6,254		13,633	32.5	2,100	5.0	15.4%
8C	138.1	Maximize	231	335	211	72	849	6.1	198	1.4	23.3%
8F	733.0	35,600	5,342	7,725	11,070		24,137	32.9	3,229	4.4	13.4%
8G	686.2	38,500	5,148	8,491	14,256		27,895	40.7	4,086	6.0	14.6%
8H	574.0	25,900	4,230	5,822	9,894		19,946	34.7	3,334	5.8	16.7%
8J	711.9	19,700	3,623	5,380	7,749		16,752	23.5	2,282	3.2	13.6%
8M	307.4	10,000	4,395	5,100	0		9,495	30.9	1,643	5.3	17.3%
8N	314.3	31,800	4,349	7,756	11,357		23,462	74.6	2,464	7.8	10.5%
8P	356.2	2,500	2,506	0	0		2,506	7.0	425	1.2	17.0%
8R	270.0	20,000	3,503	7,118	7,606		18,227	67.5	2,236	8.3	12.3%
8S	256.2	4,100	2,770	1,345	0		4,115	16.1	601	2.3	14.6%
8T	385.2	2,000	2,001	0	0		2,001	5.2	530	1.4	26.5%
8W	439.5	2,400	2,402	0	0		2,402	5.5	472	1.1	19.7%
8X	400.5	10,600	5,913	4,649	0		10,562	26.4	2,004	5.0	19.0%
8Y	354.2	5,500	4,598	914	0		5,512	15.6	804	2.3	14.6%
9A	461.6	19,400	2,290	5,553	5,996		13,839	30.0	1,131	2.5	8.2%
9F	277.0	17,100	1,920	3,934	5,120		10,974	39.6	1,054	3.8	9.6%
9G	229.9	10,500	1,741	3,793	4,719		10,253	44.6	908	3.9	8.9%
9H	973.1	29,600	13,176	16,473	0		29,649	30.5	4,350	4.5	14.7%
9J	693.6	20,500	8,506	11,359	0		19,865	28.6	3,218	4.6	16.2%
9K	446.4	8,400	6,391	2,004	0		8,395	18.8	1,633	3.7	19.5%
9M	329.7	8,700	6,642	2,057	0		8,699	26.4	1,324	4.0	15.2%
9N	207.1	6,700	3,631	3,062	0		6,693	32.3	778	3.8	11.6%
9P	581.5	3,300	3,295	0	0		3,295	5.7	935	1.6	28.4%
9R	217.6	1,000	993	0	0		993	4.6	173	0.8	17.4%
9S	91.5	500	510	0	0		510	5.6	79	0.9	15.5%
9T	248.4	1,200	1,197	0	0		1,197	4.8	235	0.9	19.6%
9W	250.1	2,500	2,454	0	0		2,454	9.8	416	1.7	17.0%
9X	219.1	900	893	0	0		893	4.1	238	1.1	26.7%
9Y	124.8	4,500	3,138	1,328	0		4,466	35.8	701	5.6	15.7%
Total (units with a target)		674,950	260,915	209,156	131,954		602,025	18.8	77,690	2.4	12.9%
Total (all units)			264,899	219,574	138,830	1,309	624,612	18.1	81,134	2.4	13.0%

Note: DMP targets are not established for Long Island (WMU 1C), bowhunting-only units (WMUs 3S, 4J, 8C), or in Adirondack units where state law does not allow DMPs (WMUs 5A, 5C, 5F, 5G, 5H, 5J, 6F, 6J, and 6N).

FCFS refers to the leftover tags that are issued on a first-come-first-serve basis beginning November 1.



NEW YORK STATE
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Deer Management Assistance Program (DMAP)

The Deer Management Assistance Program enables DEC to help landowners and resource managers implement site-specific deer management on their lands. DMAP permits are valid for use only during the open deer hunting seasons and can only be used by licensed hunters. More information about DMAP can be found at www.dec.ny.gov/animals/33973.html.

Statewide Summary 2014-2019

Year	Permits	Tags Issued	Deer Harvested	Average # Deer Taken per Permit
2014	2,190	21,222	12,627	5.8
2015	2,220	22,353	10,847	4.9
2016	1,967	19,584	9,134	4.6
2017	1,929	20,059	8,962	4.6
2018	1,800	19,012	9,004	5.0
2019	1,807	19,209	8,257	4.6

2019 DMAP Summary by DEC Region

	DEC Region								
	1	3	4	5	6	7	8	9	Total
Applications Approved	3	120	154	185	163	144	655	383	1,807
Deer Take	122	722	791	633	971	542	2,692	1,784	8,257
Average Deer Take per Permit ¹	40.7	6.0	5.1	3.4	6.0	3.8	4.1	4.7	4.6
% Land Area in DMAP	0.5%	3.5%	2.0%	6.4%	2.2%	1.9%	5.2%	3.4%	3.6%

2019 DMAP Summary by DEC Region and Type of Complaint

Category ²	DEC Region								
	1	3	4	5	6	7	8	9	Total
Agriculture	1	68	110	143	135	119	598	278	1,452
Municipal	1	1	2	0	0	1	2	0	7
Significant Natural Community	0	3	1	1	0	1	0	2	8
Forest Regeneration	1	41	35	35	17	18	53	99	299
Custom Deer Mgmt	0	6	6	6	11	4	5	2	40
Adjacent to Unhunted Public Land	0	1	0	0	0	1	1	3	6

¹ The number of carcass tags with each DMAP permit varies by need and property size. Individual hunters may generally only use 2 DMAP tags per permit unless specified on the permit.

² Permits may be issued for more than one category of complaint, so the sum of categories may not equal total applications approved in each region.

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Deer Damage Permit Summary

Deer Damage Permits (DDPs) are issued by DEC to reduce deer-related damage on individual properties while damage is occurring, generally outside of hunting seasons. DDPs typically authorize removal of antlerless deer only, though take of antlered deer is authorized for some permits. DDPs authorize deer culling, not deer hunting. The reported take on DDPs is not included in annual deer harvest totals. More information can be found at <http://www.dec.ny.gov/animals/104956.html>.

Statewide Summary 2013-2019

Year	Permits Issued	Reported Take	Average Take per Permit
2013	1,640	5,104	3.1
2014	1,684	6,076	3.6
2015	1,608	5,588	3.5
2016	1,578	5,688	3.6
2017	1,636	5,101	3.1
2018	1,494	5,388	3.6
2019	1,447	5,160	3.6

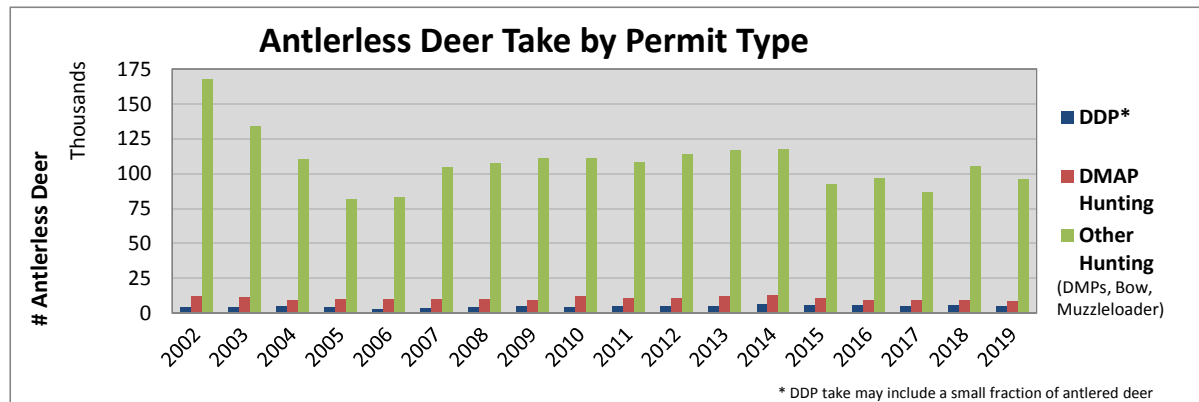
2019 Deer Damage Summary by DEC Region

	DEC Region								
	1	3	4	5	6	7	8	9	Total
Permits Issued	174	113	95	32	57	103	699	174	1,447
Reported Deer Take	1309	525	311	78	109	735	1,076	1,017	5,160
Average Take per Permit	7.5	4.6	3.3	2.4	1.9	7.1	1.5	5.8	3.6

2019 Deer Damage Summary by DEC Region and Type of Complaint

Category	DEC Region								
	1	3	4	5	6	7	8	9	Total*
Agriculture	38	66	80	22	45	67	660	131	1,109
Tree Farm / Orchard	34	43	12	8	9	21	89	38	254
Community / Residential	93	1	0	2	3	10	4	7	120
Park / Preserve	9	3	2	0	1	4	2	3	24

* Permits may be issued for more than one category of damage, so the sum of permit categories may not equal the total permits issued.



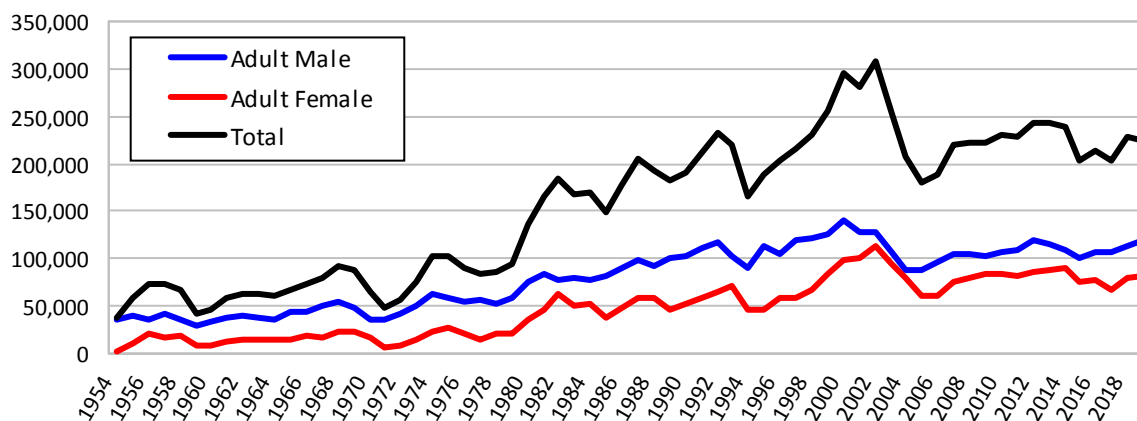
NEW YORK STATE
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Statewide Total
CALCULATED LEGAL DEER TAKE IN NEW YORK STATE

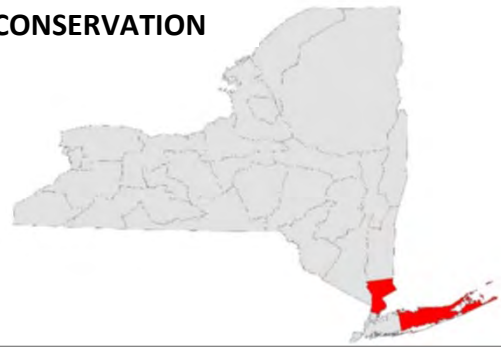
YEAR	MALES.....		FEMALES.....		TOTAL
	ADULTS	FAWNS	ADULTS	FAWNS	
2019	120,403	11,139	82,176	10,472	224,190
2018	113,385	17,359	80,584	16,459	227,787
2017	107,804	15,805	67,702	12,116	203,427
2016	107,006	13,883	78,288	13,884	213,061
2015	99,572	15,389	75,157	12,855	202,973
2014	108,604	20,848	90,321	18,899	238,672
2013	114,716	22,395	88,634	17,822	243,567
2012	118,993	20,263	86,644	17,057	242,957
2011	110,002	19,793	82,090	16,474	228,359
2010	106,960	21,131	84,806	17,203	230,100
2009	102,057	19,710	84,330	16,701	222,798
2008	105,747	20,000	79,953	17,279	222,979
2007	104,451	21,096	76,367	17,227	219,141
2006	96,569	18,336	60,102	14,101	189,108
2005	89,015	16,373	61,179	13,647	180,214
2004	88,733	21,022	80,196	18,455	208,406
2003	107,533	26,883	94,376	24,296	253,088
2002	128,292	36,958	113,317	29,649	308,216
2001	127,084	31,414	100,800	22,572	281,870
2000	140,857	31,317	98,265	25,420	295,859
1999	125,392	26,305	84,432	19,830	255,959
1998	121,911	23,652	67,672	17,523	230,758
1997	119,090	21,811	58,772	17,163	216,836
1996	104,689	22,781	59,161	16,134	202,765
1995	113,566	16,670	45,648	12,400	188,284
1994	89,328	18,460	45,106	12,789	165,683
1993	102,431	26,408	71,340	20,109	220,288
1992	117,984	28,257	64,385	22,518	233,144
1991	110,701	24,326	58,765	18,841	212,633
1990	103,258	20,314	51,757	15,481	190,810
1989	99,589	20,600	45,623	16,067	181,879
1988	92,987	23,804	58,464	18,209	193,464
1987	97,595	25,883	59,577	21,660	204,715
1986	90,719	21,622	48,665	17,707	178,713
1985	80,732	17,167	36,972	14,212	149,083
1984	77,596	21,676	53,174	17,864	170,310
1983	79,746	20,082	51,111	16,510	167,449
1982	78,460	24,436	62,338	20,221	185,455

YEAR	MALES.....		FEMALES.....		TOTAL
	ADULTS	FAWNS	ADULTS	FAWNS	
1981	83,669	19,558	46,962	16,133	166,322
1980	75,441	14,177	35,100	11,537	136,255
1979	59,086	7,855	20,685	6,433	94,059
1978	51,872	7,549	19,921	6,217	85,559
1977	55,880	6,407	15,631	5,286	83,204
1976	54,879	7,808	21,140	6,388	90,215
1975	59,055	9,496	26,937	7,737	103,225
1974	63,266	8,944	23,786	7,307	103,303
1973	49,979	5,849	14,776	4,775	75,379
1972	41,071	3,571	8,130	2,866	55,638
1971	35,821	3,109	6,852	2,508	48,290
1970	36,538	6,450	16,648	5,377	65,013
1969	48,064	8,668	24,061	7,336	88,129
1968	54,010	8,063	23,219	6,873	92,165
1967	51,291	5,684	16,790	4,890	78,655
1966	43,936	6,550	18,121	5,550	74,157
1965	43,846	5,379	13,670	4,525	67,420
1964	35,814	5,444	14,958	4,540	60,756
1963	37,195	6,071	15,496	5,105	63,867
1962	38,782	4,718	15,246	4,035	62,781
1961	36,905	4,490	13,201	3,858	58,454
1960	34,065	1,924	8,079	1,687	45,755
1959	29,606	2,817	7,368	2,515	42,306
1958	35,684	6,815	18,168	5,802	66,469
1957	41,367	7,668	17,214	6,428	72,677
1956	35,592	9,157	19,993	7,573	72,315
1955	40,082	5,250	9,999	4,201	59,532
1954	36,625	314	1,314	296	38,549

New York State Deer Harvest



NEW YORK STATE
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

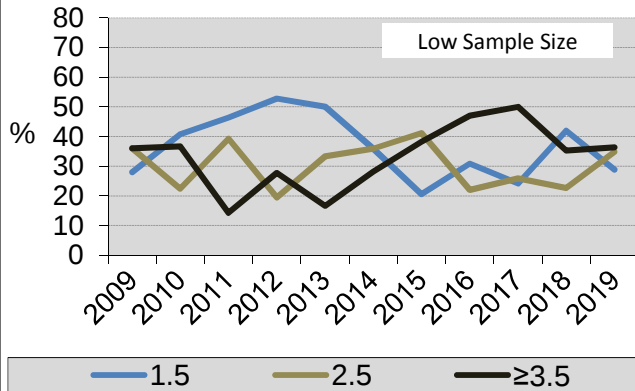


Suffolk - Westchester WMU

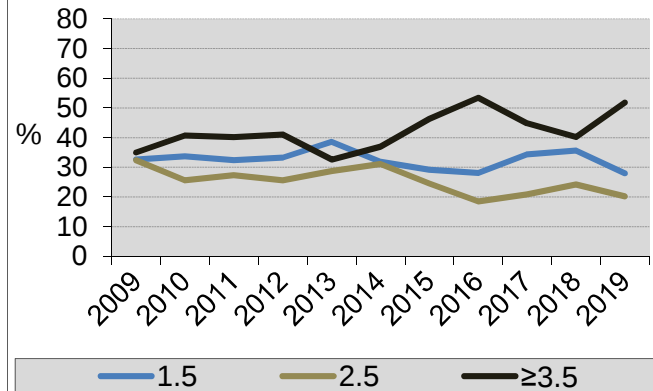
Aggregate

(WMUs 1C, 3S)

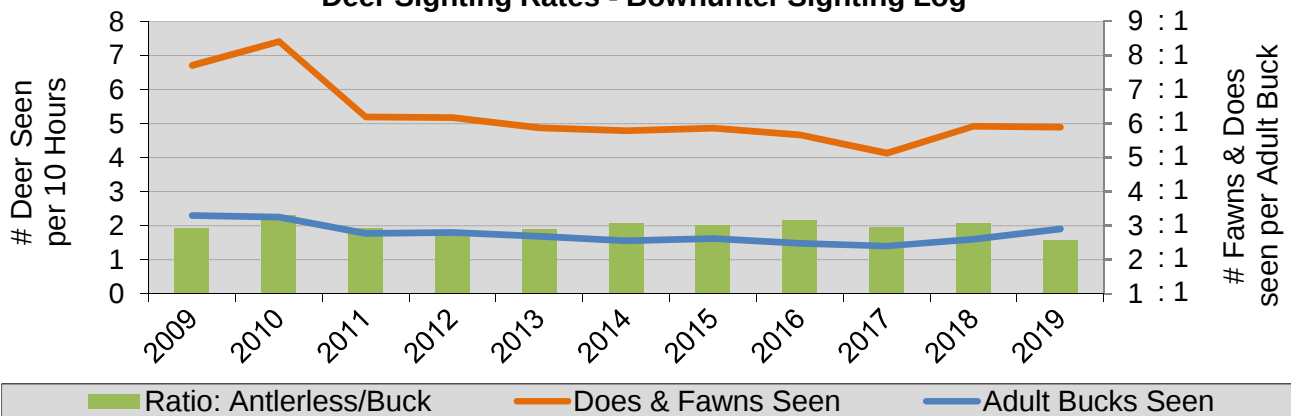
Age Distribution of Adult Buck Take



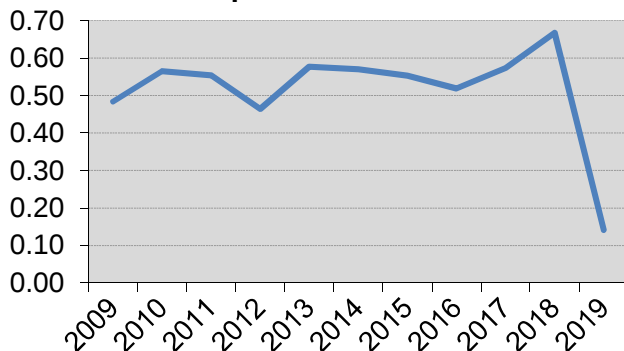
Age Distribution of Adult Doe Take



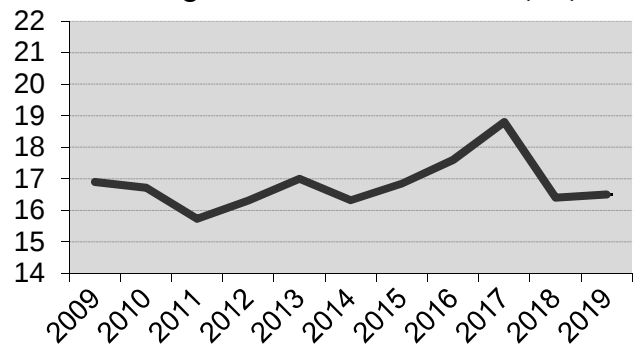
Deer Sighting Rates - Bowhunter Sighting Log



Fawns per Adult Doe in Harvest



Yearling Antler Beam Diameter (mm)



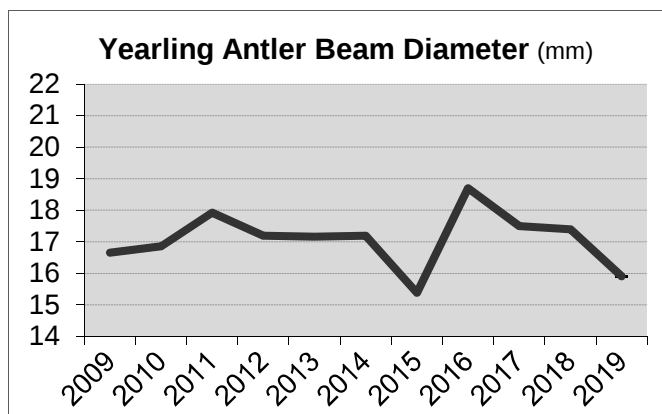
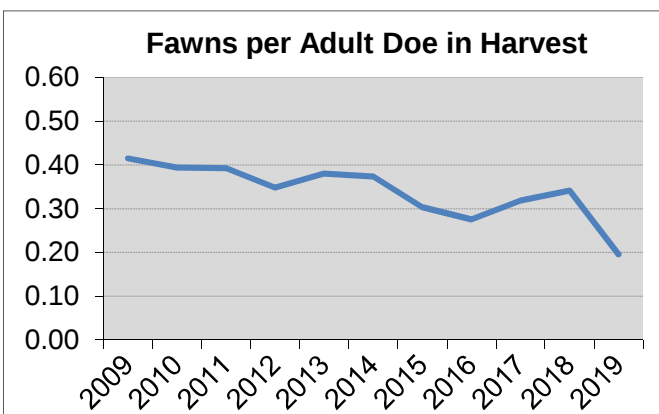
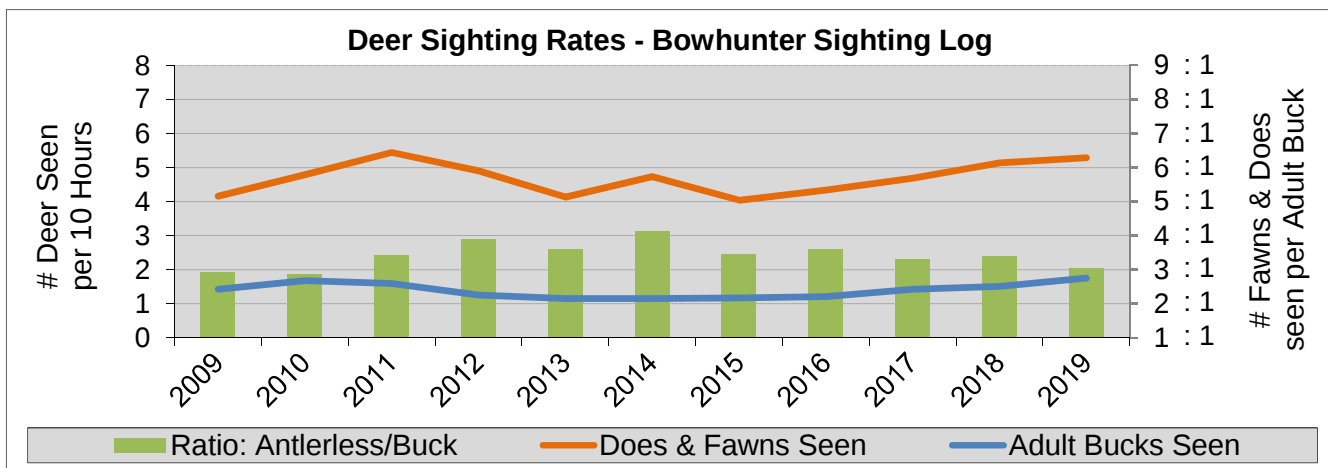
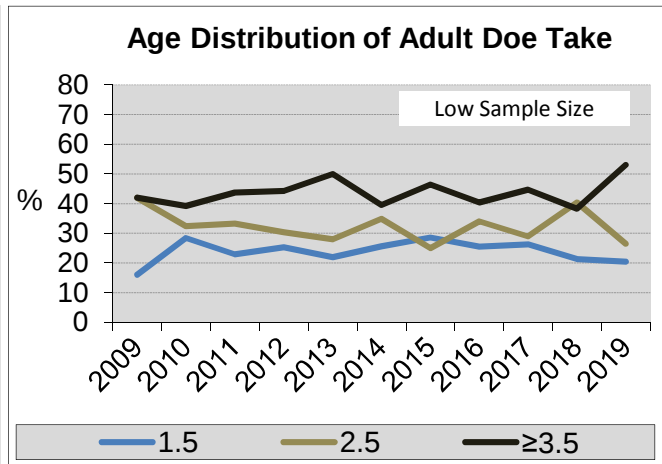
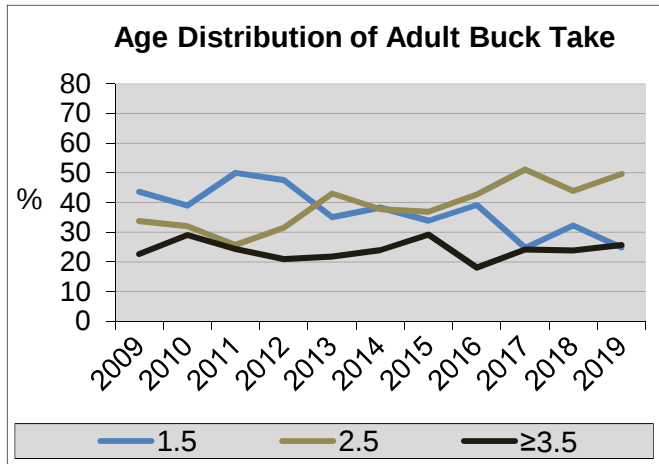
WMU Aggregates are based on similar ecological features, human population density, land uses, and deer harvest history. WMU Aggregates provide reasonable sample sizes and scale for biological monitoring of the deer population.

NEW YORK STATE
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SE Hudson WMU Aggregate

(WMUs 3F, 3G, 3N, 4Z)



WMU Aggregates are based on similar ecological features, human population density, land uses, and deer harvest history. WMU Aggregates provide reasonable sample sizes and scale for biological monitoring of the deer population.

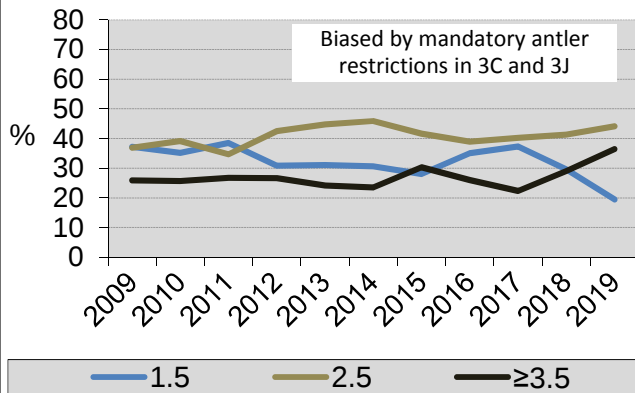
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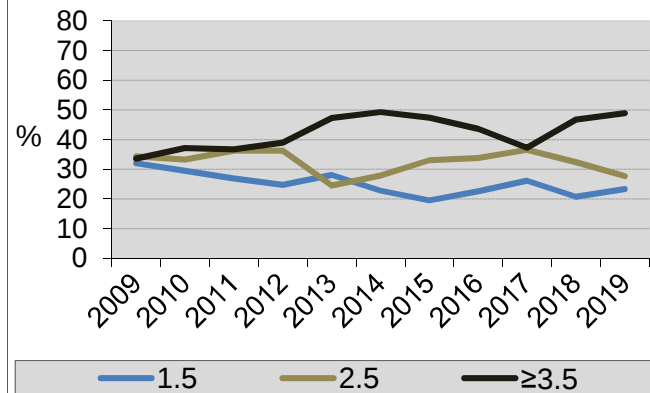
SW Hudson WMU Aggregate

(WMUs 3C, 3J, 3M, 3P, 3R)

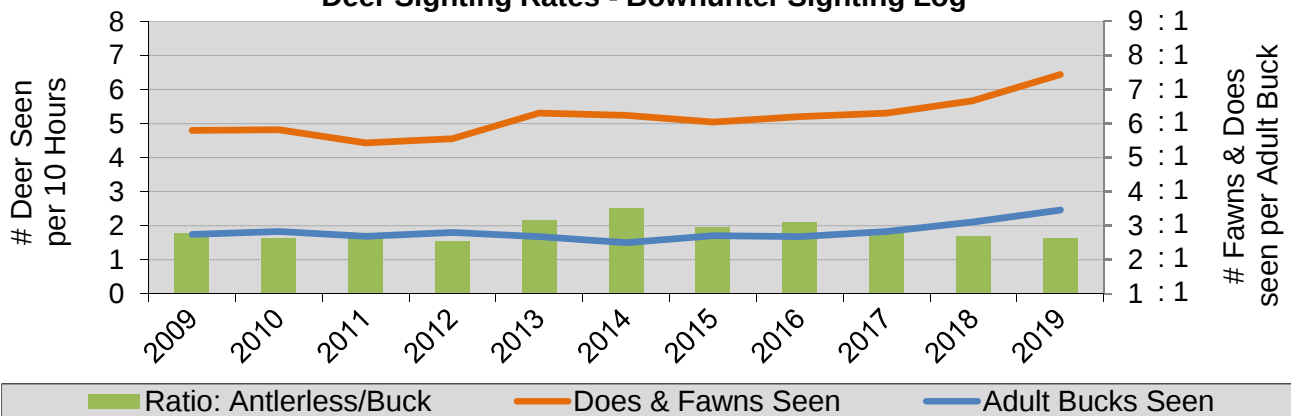
Age Distribution of Adult Buck Take



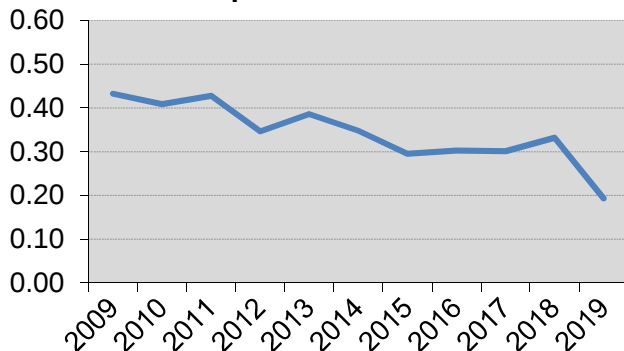
Age Distribution of Adult Doe Take



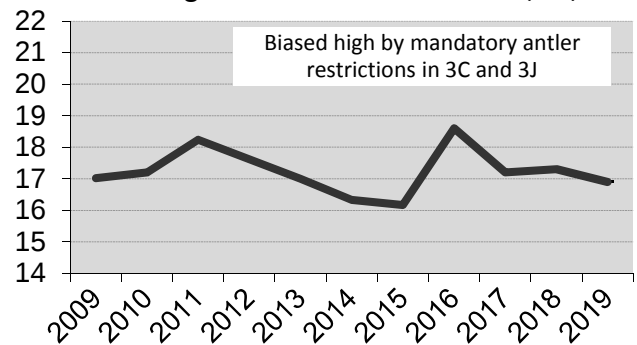
Deer Sighting Rates - Bowhunter Sighting Log



Fawns per Adult Doe in Harvest



Yearling Antler Beam Diameter (mm)



WMU Aggregates are based on similar ecological features, human population density, land uses, and deer harvest history. WMU Aggregates provide reasonable sample sizes and scale for biological monitoring of the deer population.

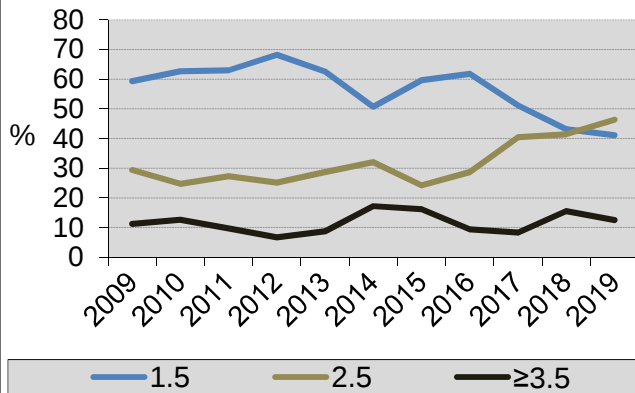
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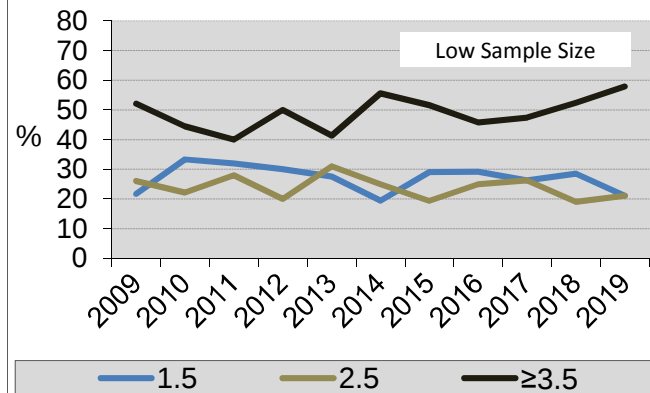
NE Hudson WMU Aggregate

(WMUs 4C, 4K, 4L, 4U, 5S, 5T)

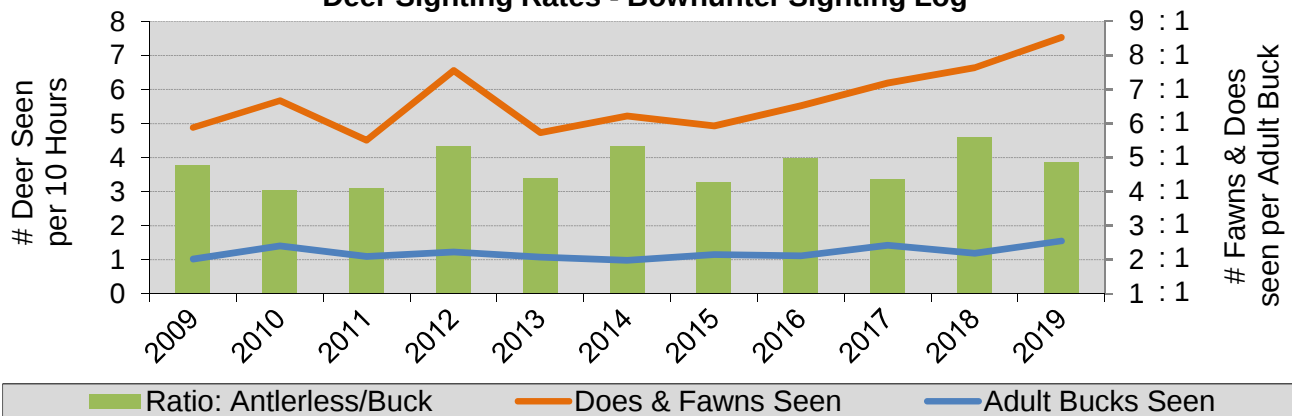
Age Distribution of Adult Buck Take



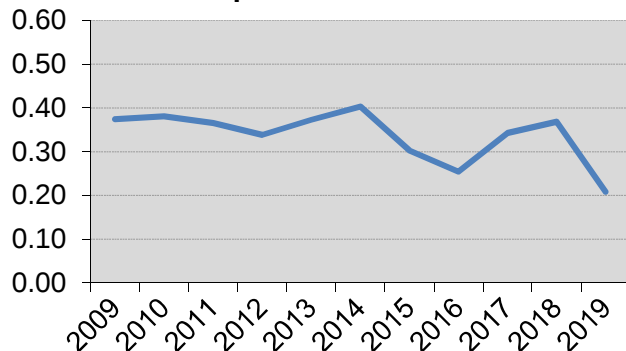
Age Distribution of Adult Doe Take



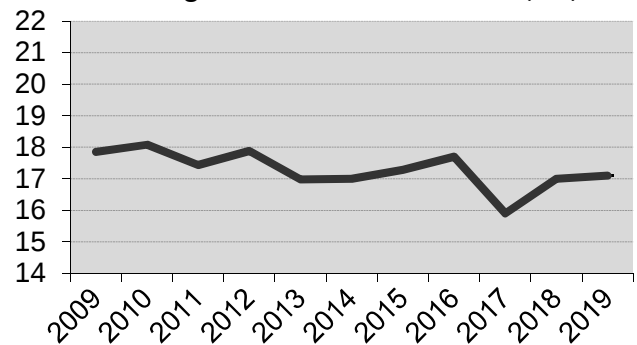
Deer Sighting Rates - Bowhunter Sighting Log



Fawns per Adult Doe in Harvest



Yearling Antler Beam Diameter (mm)



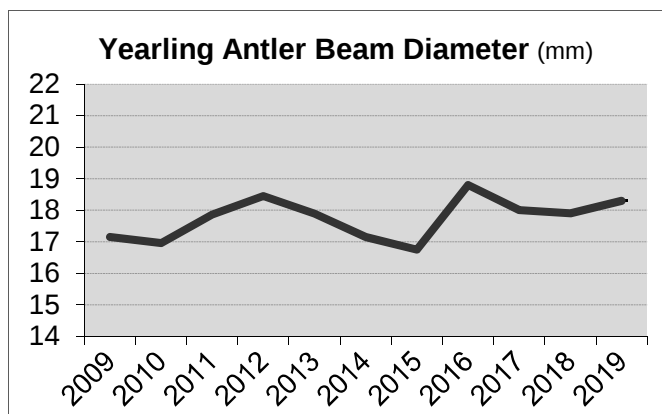
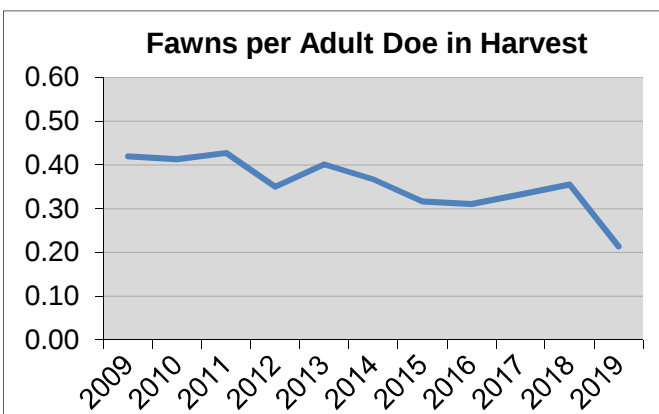
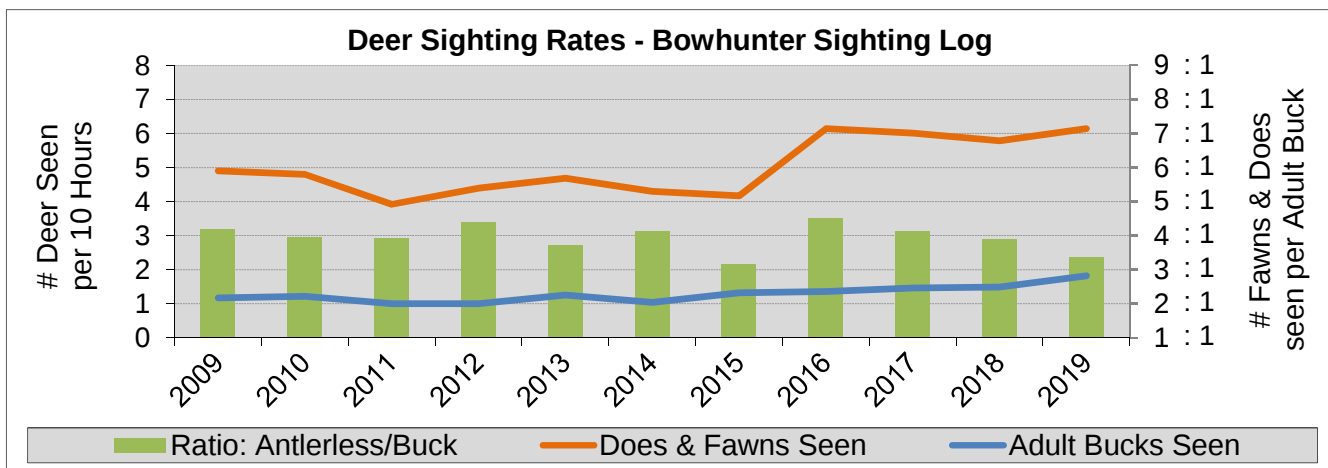
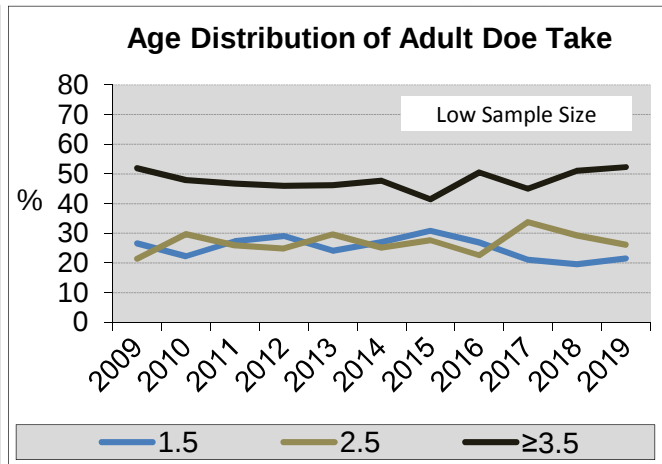
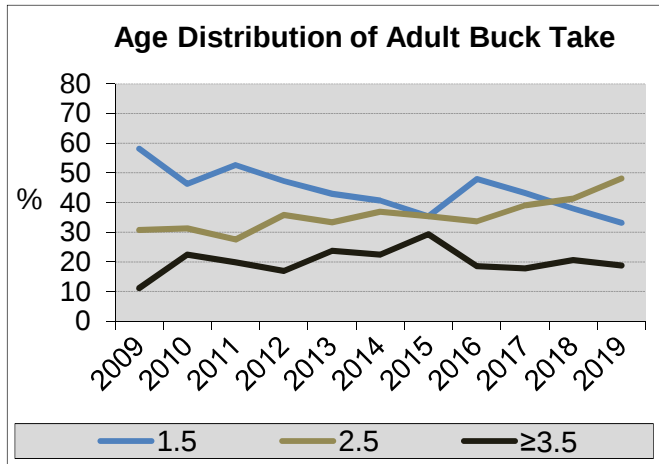
WMU Aggregates are based on similar ecological features, human population density, land uses, and deer harvest history. WMU Aggregates provide reasonable sample sizes and scale for biological monitoring of the deer population.

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NW Hudson WMU Aggregate

(WMUs 4B, 4J, 4S, 4T, 4Y, 5R)



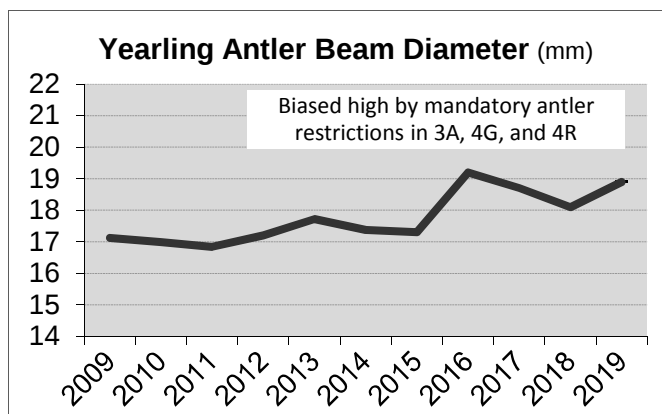
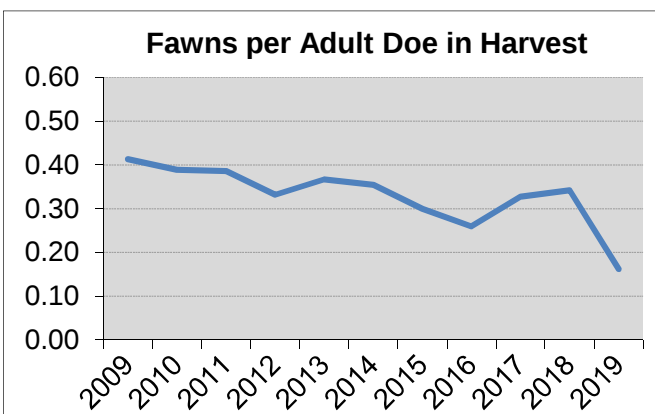
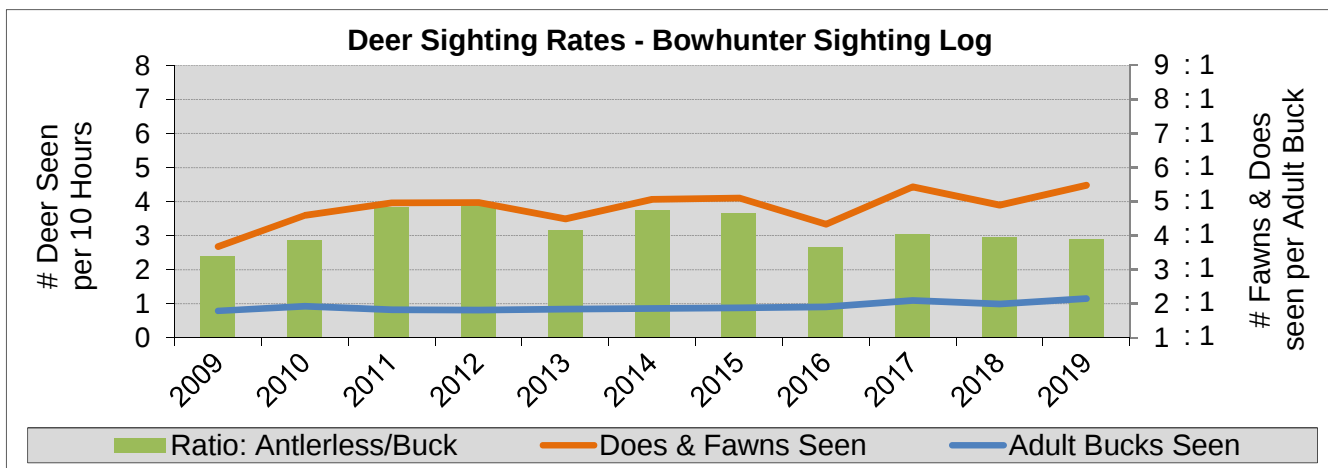
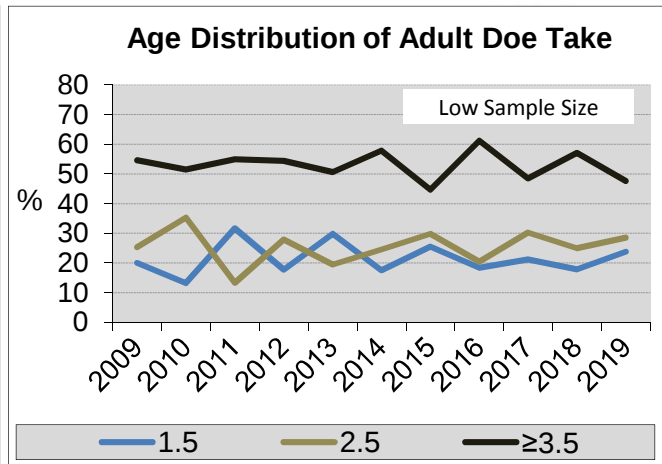
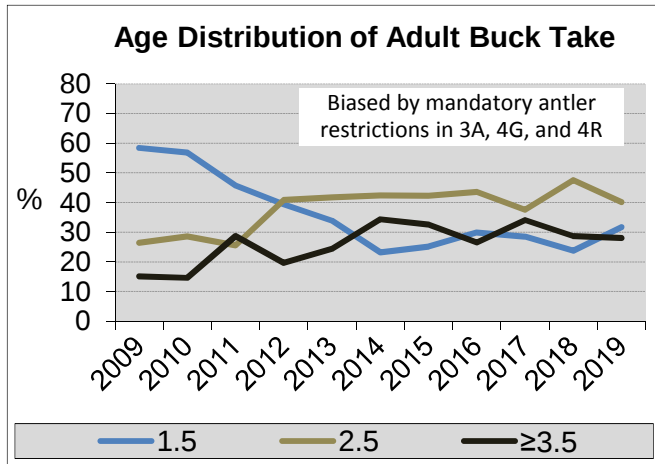
WMU Aggregates are based on similar ecological features, human population density, land uses, and deer harvest history. WMU Aggregates provide reasonable sample sizes and scale for biological monitoring of the deer population.

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Catskills WMU Aggregate

(WMUs 3A, 4G, 4H, 4R)



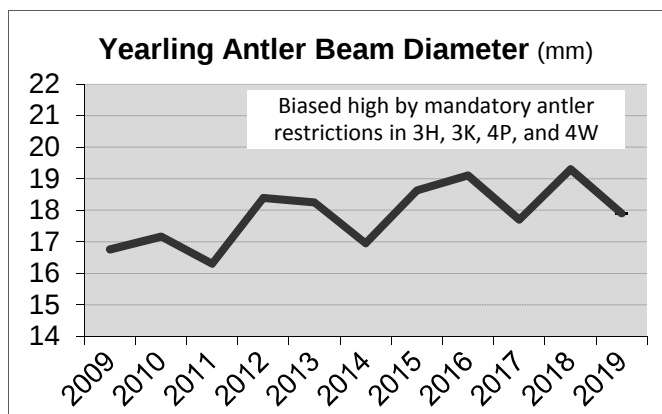
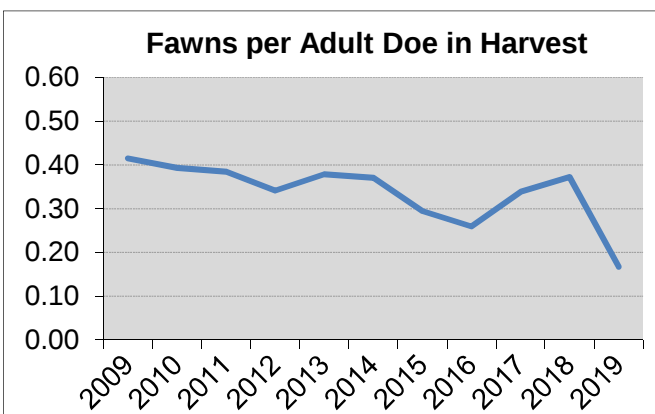
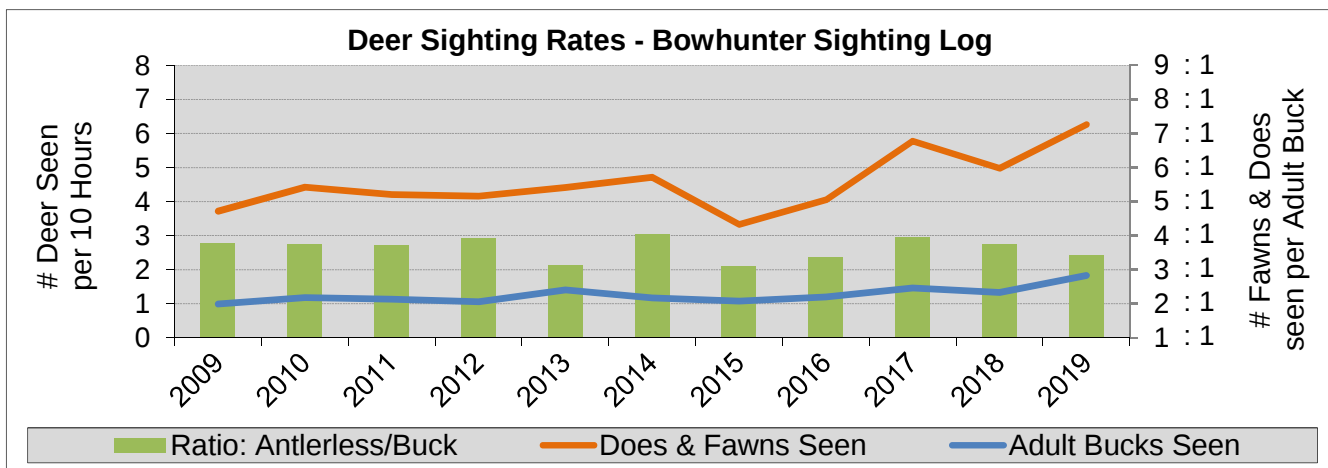
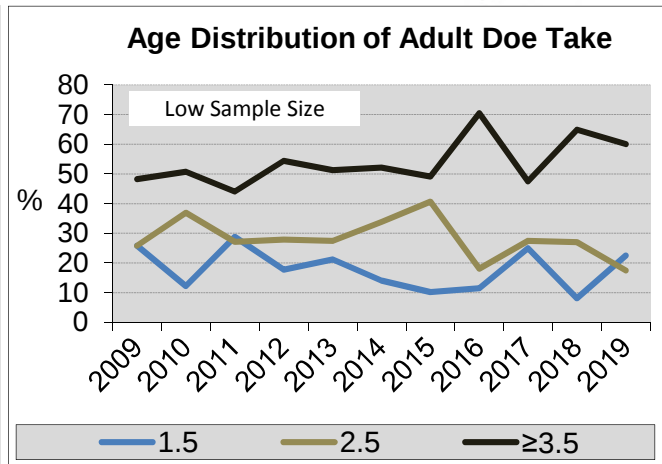
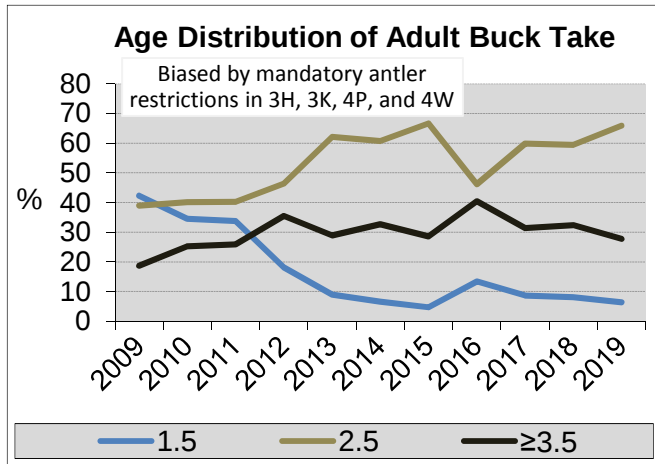
WMU Aggregates are based on similar ecological features, human population density, land uses, and deer harvest history. WMU Aggregates provide reasonable sample sizes and scale for biological monitoring of the deer population.

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Del-Sullivan WMU Aggregate

(WMUs 3H, 3K, 4P, 4W)



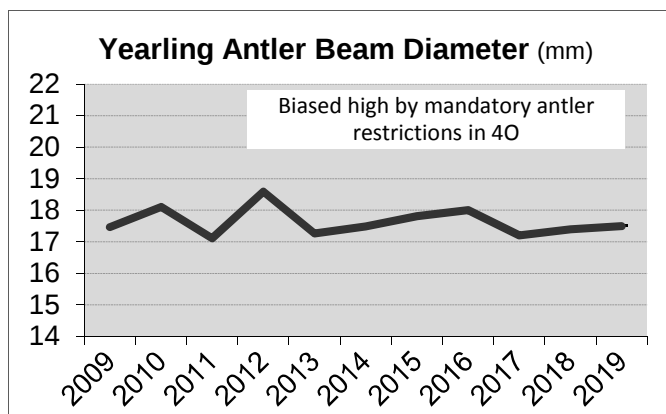
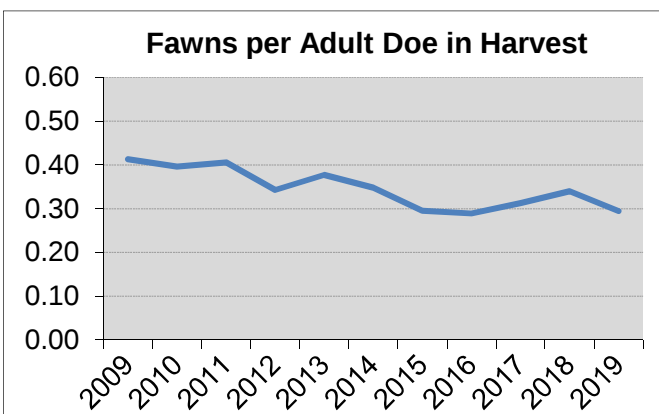
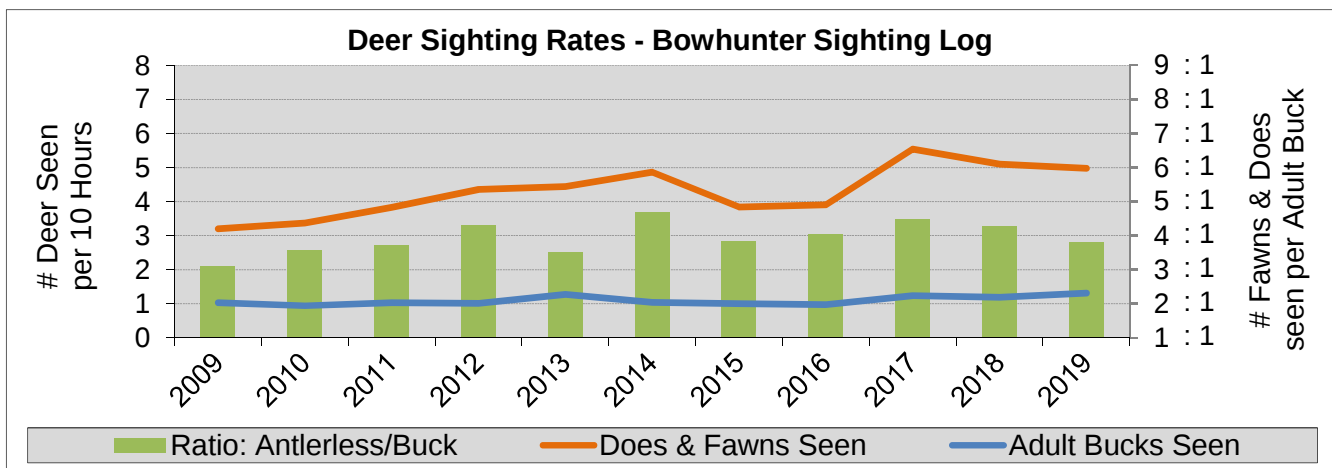
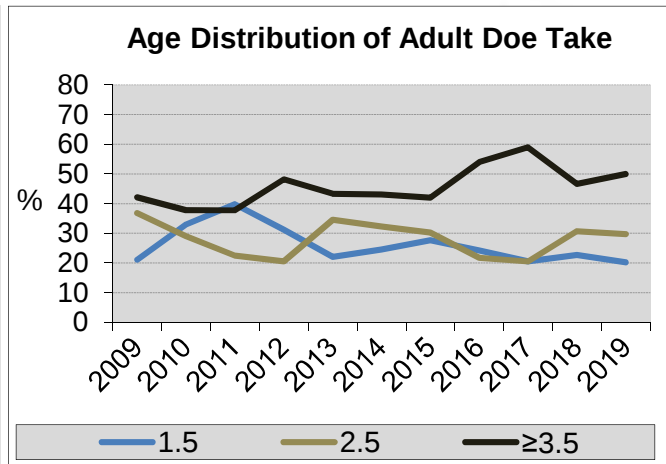
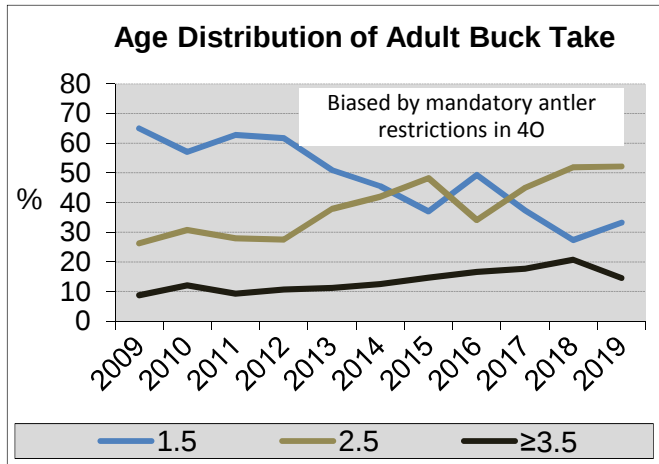
WMU Aggregates are based on similar ecological features, human population density, land uses, and deer harvest history. WMU Aggregates provide reasonable sample sizes and scale for biological monitoring of the deer population.

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Del-Otsego WMU Aggregate

(WMUs 4F, 4O)



WMU Aggregates are based on similar ecological features, human population density, land uses, and deer harvest history. WMU Aggregates provide reasonable sample sizes and scale for biological monitoring of the deer population.

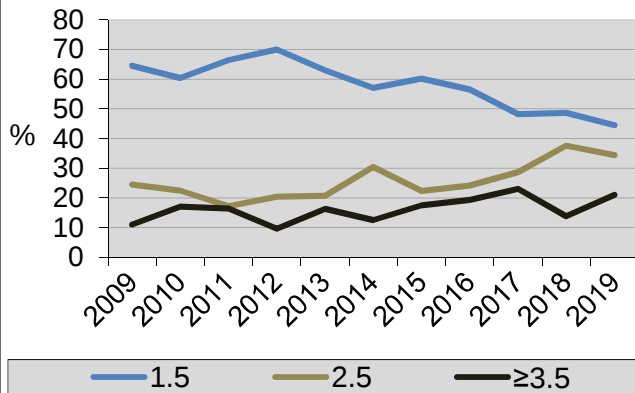
NEW YORK STATE
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Mohawk Valley WMU
Aggregate

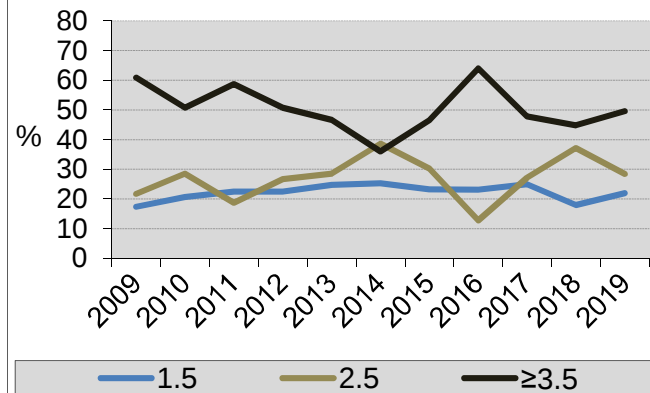
(WMUs 4A, 6R, 6S)



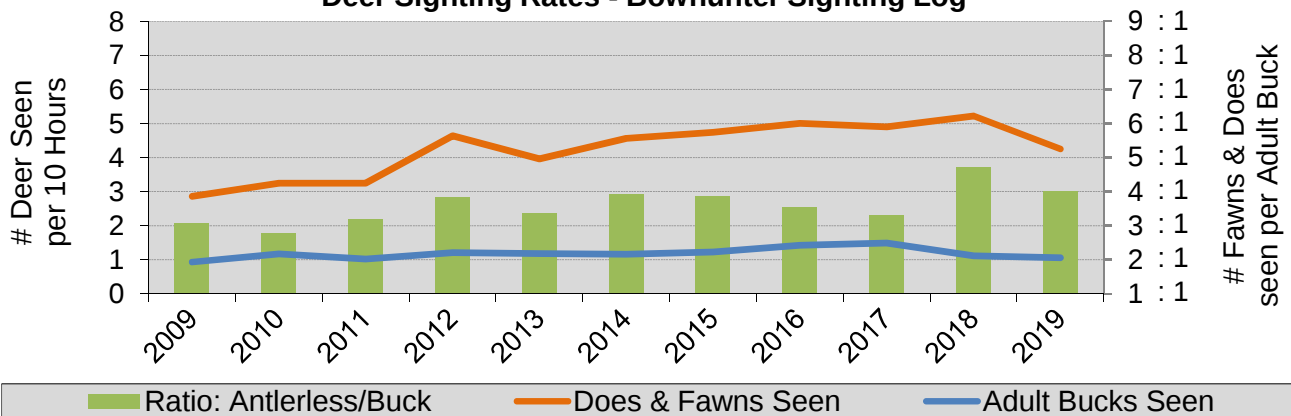
Age Distribution of Adult Buck Take



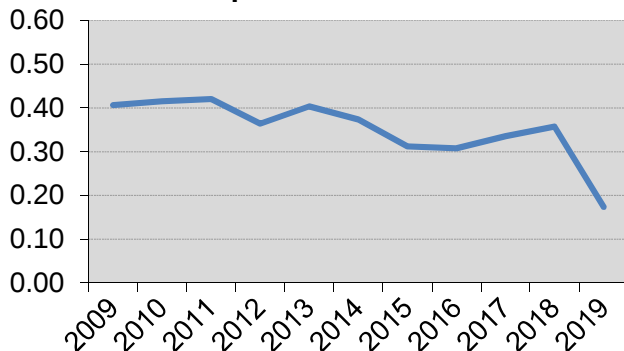
Age Distribution of Adult Doe Take



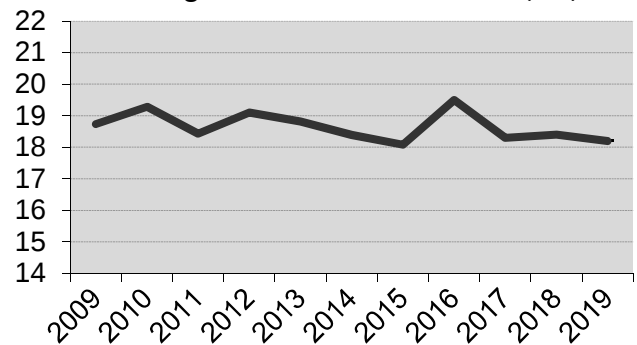
Deer Sighting Rates - Bowhunter Sighting Log



Fawns per Adult Doe in Harvest

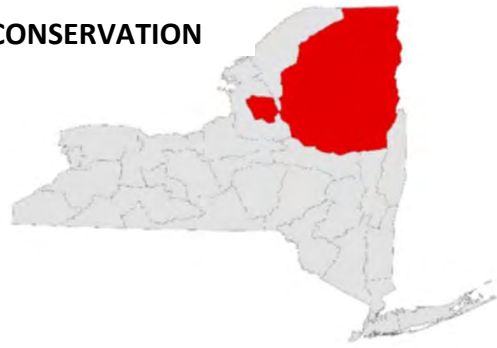


Yearling Antler Beam Diameter (mm)



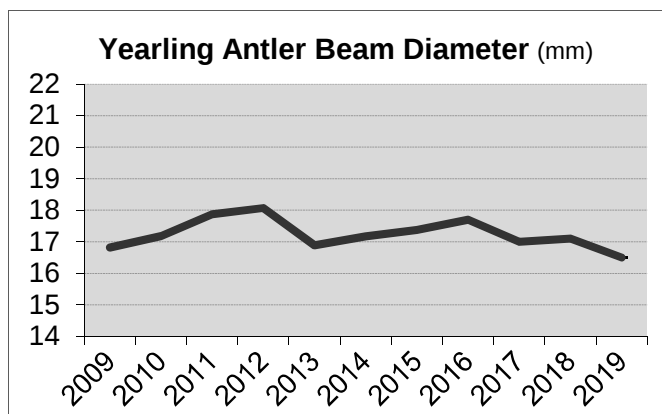
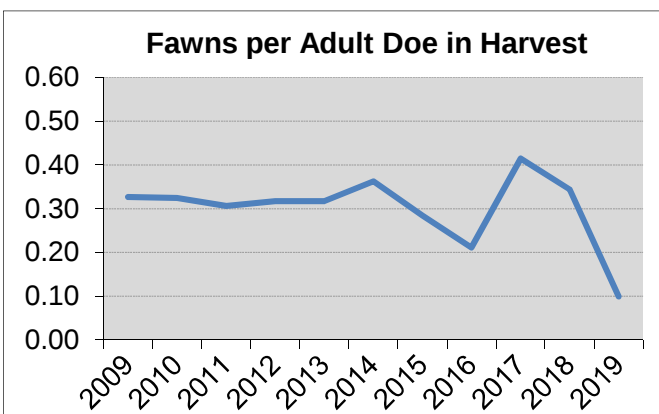
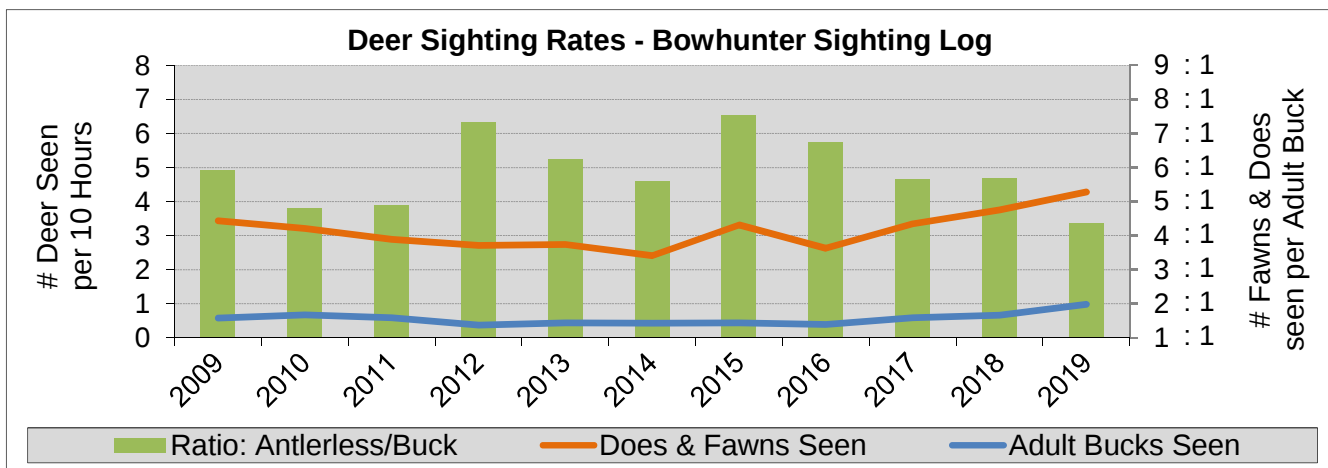
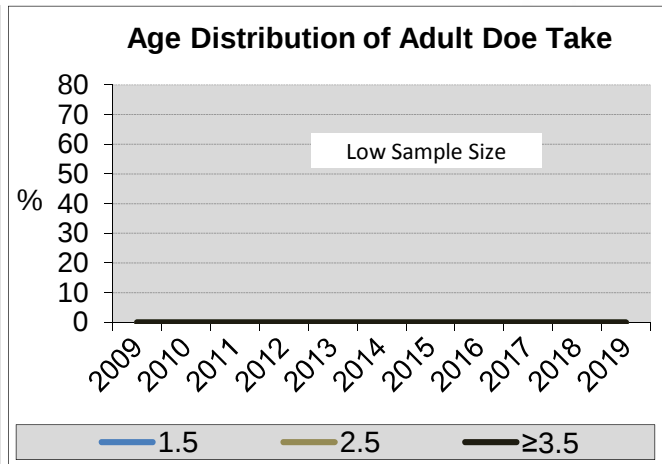
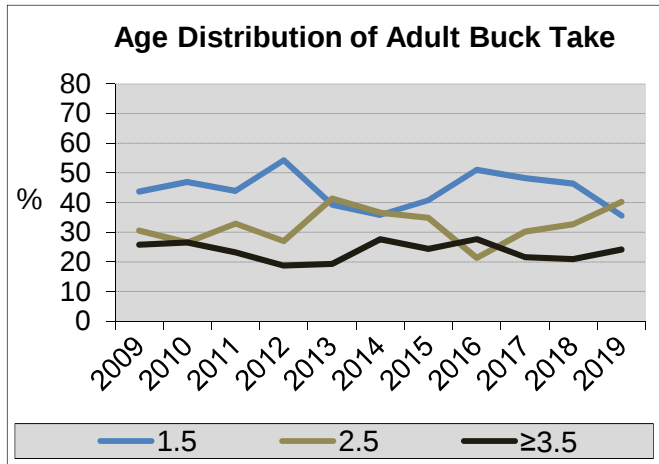
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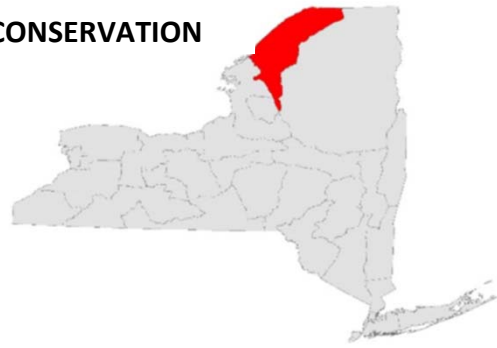
Adirondacks WMU Aggregate

(WMUs 5A, 5C, 5F, 5G, 5H, 5J, 6F, 6J, 6N)



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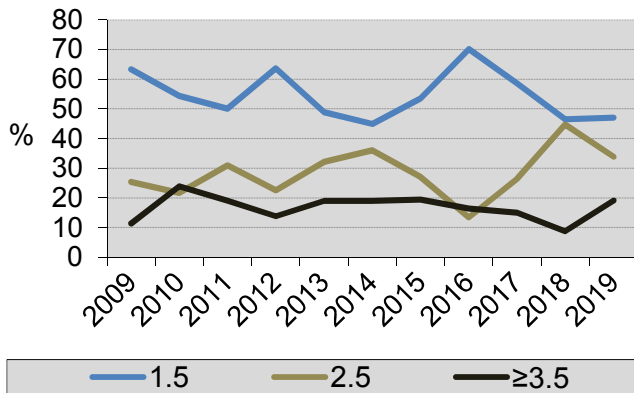
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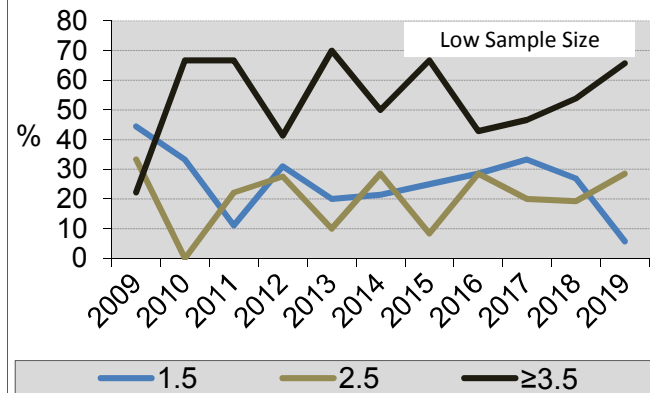
**St. Lawrence Valley WMU
Aggregate**

(WMUs 6A, 6C, 6H)

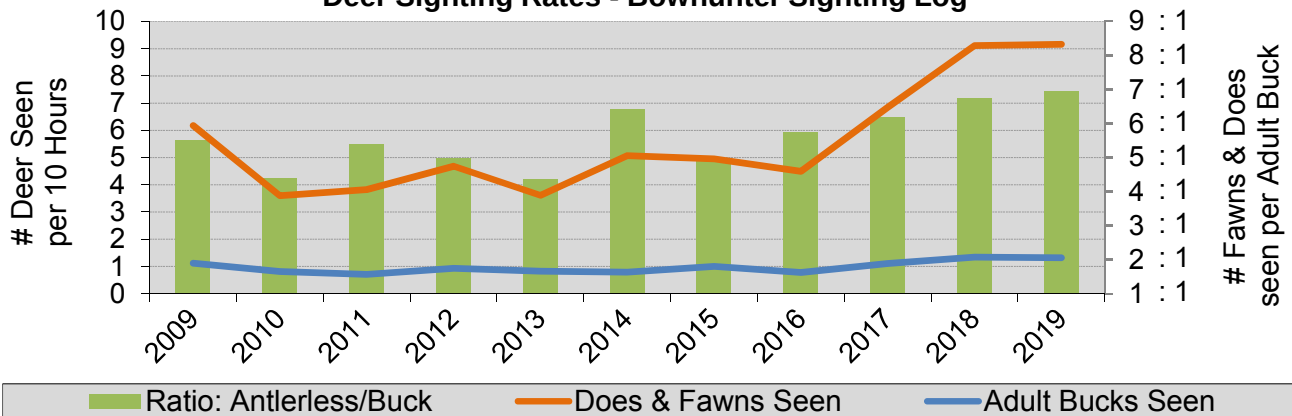
Age Distribution of Adult Buck Take



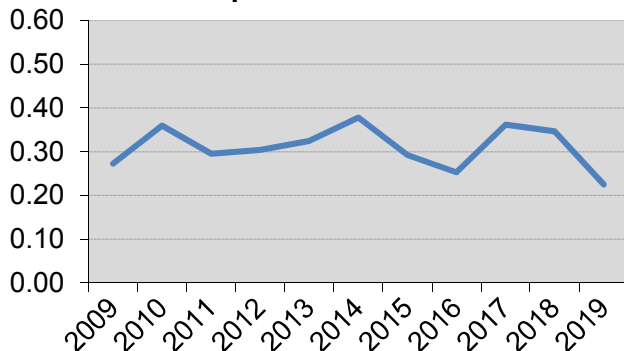
Age Distribution of Adult Doe Take



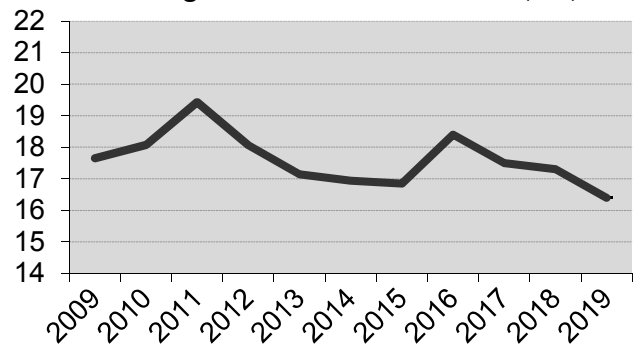
Deer Sighting Rates - Bowhunter Sighting Log



Fawns per Adult Doe in Harvest



Yearling Antler Beam Diameter (mm)



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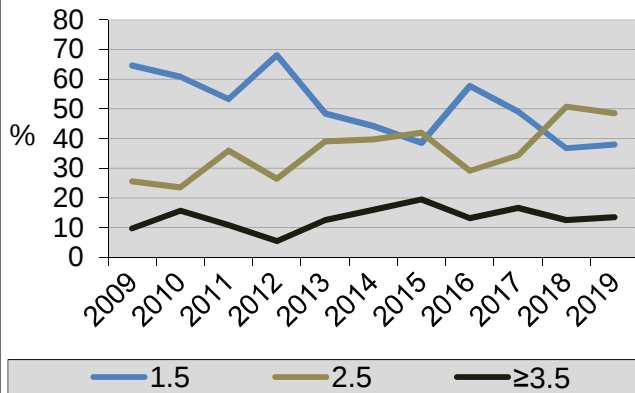


E Lake Plains WMU

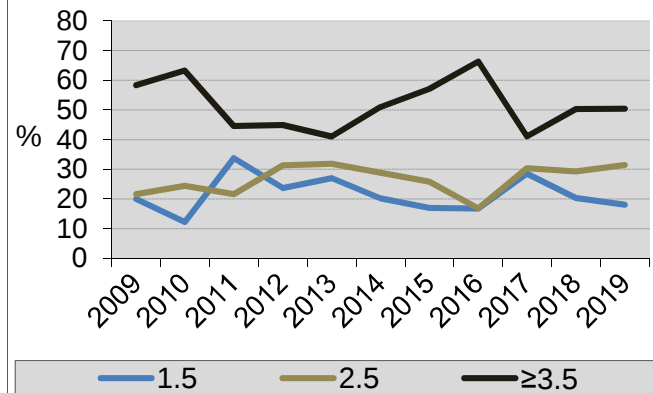
Aggregate

(WMUs 6G, 6K)

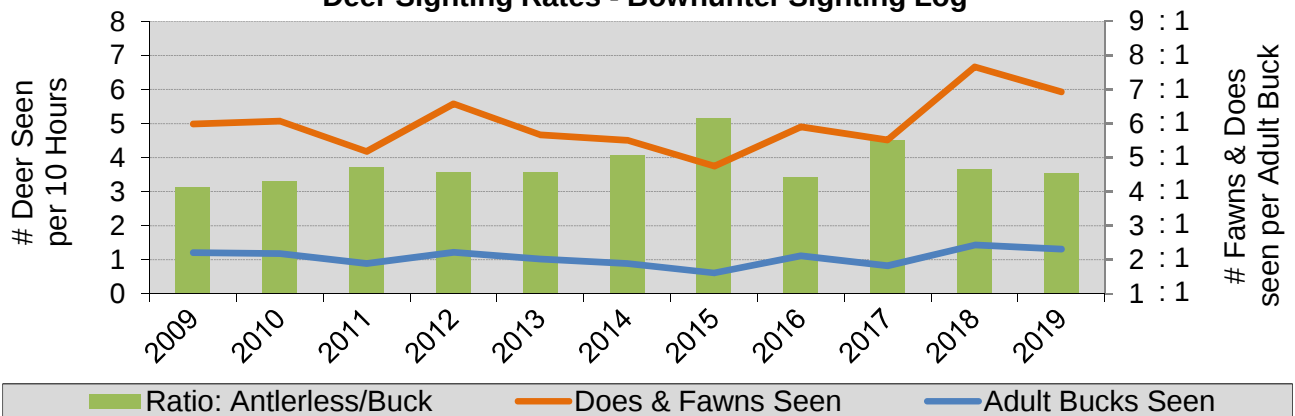
Age Distribution of Adult Buck Take



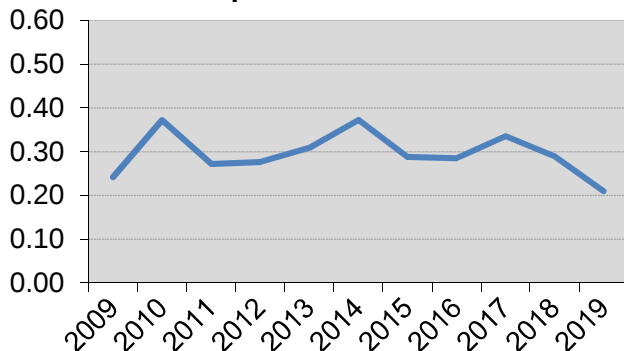
Age Distribution of Adult Doe Take



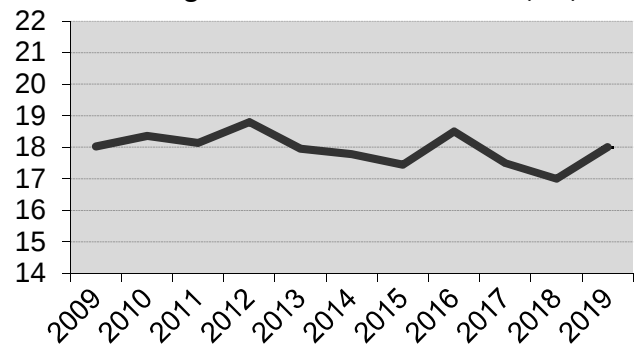
Deer Sighting Rates - Bowhunter Sighting Log



Fawns per Adult Doe in Harvest



Yearling Antler Beam Diameter (mm)



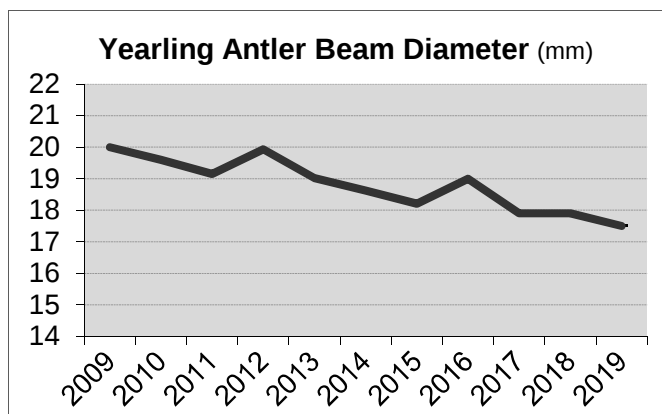
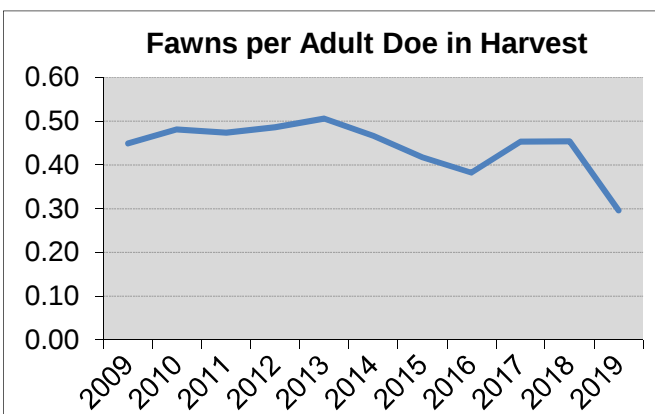
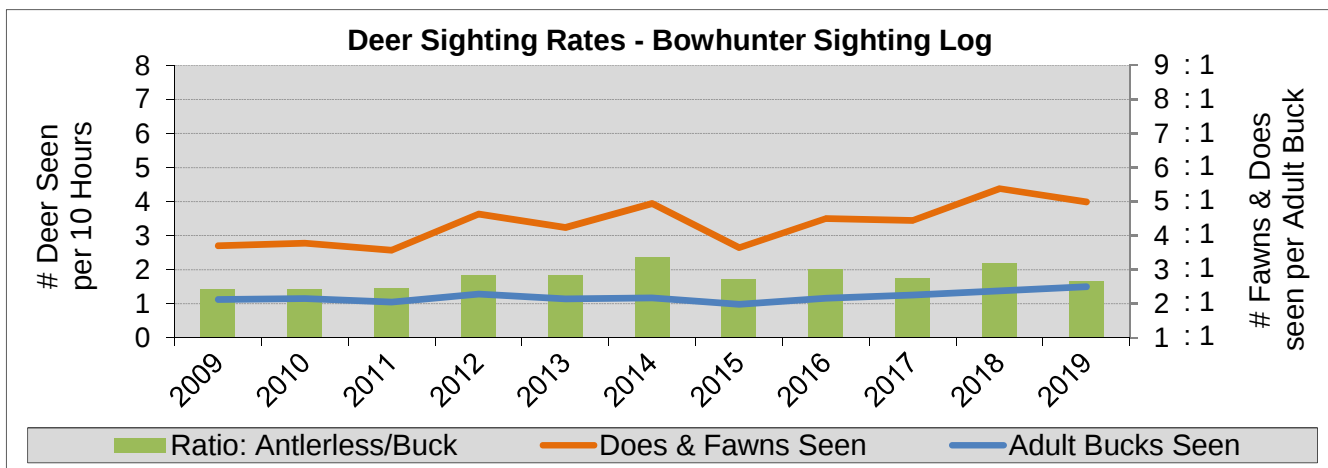
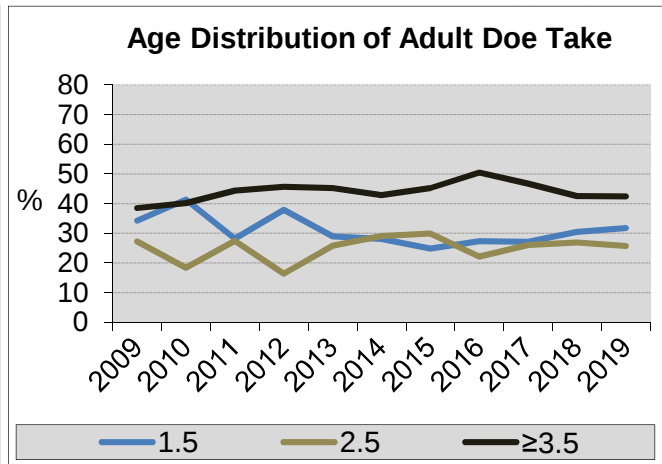
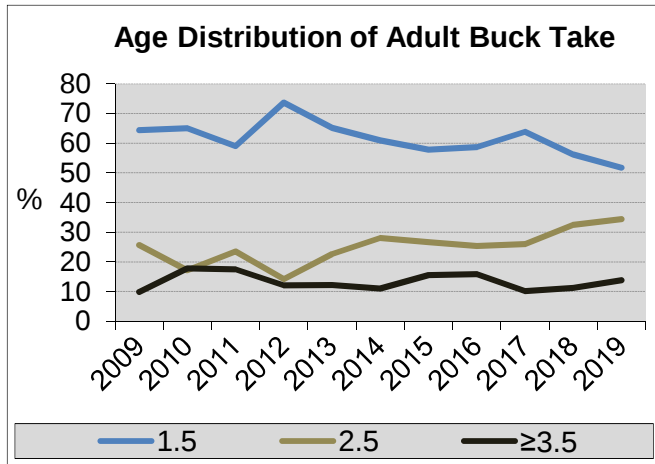
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Central NY WMU Aggregate

(WMUs 6P, 7A, 7F)



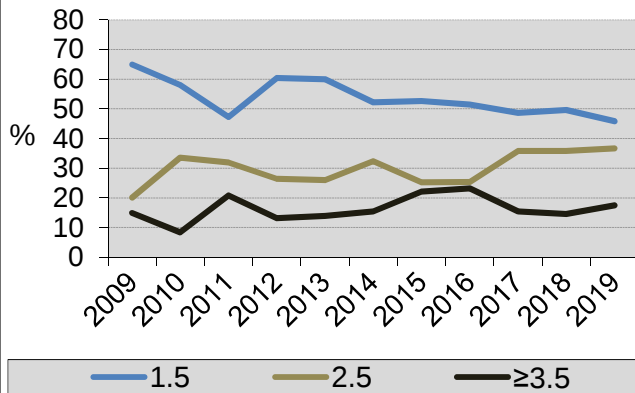
WMU Aggregates are based on similar ecological features, human population density, land uses, and deer harvest history. WMU Aggregates provide reasonable sample sizes and scale for biological monitoring of the deer population.

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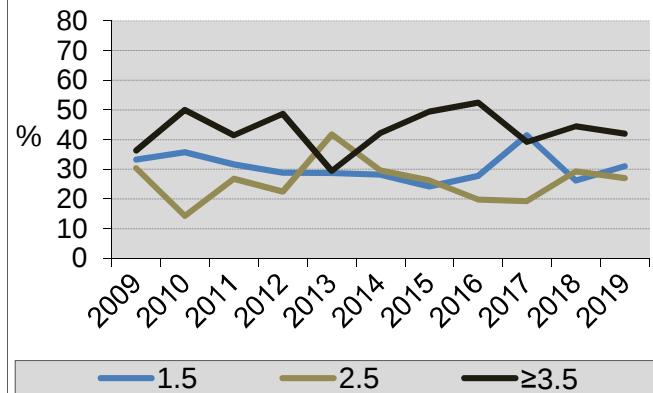
NE Appalachian Hills WMU
Aggregate
(WMU 7J)



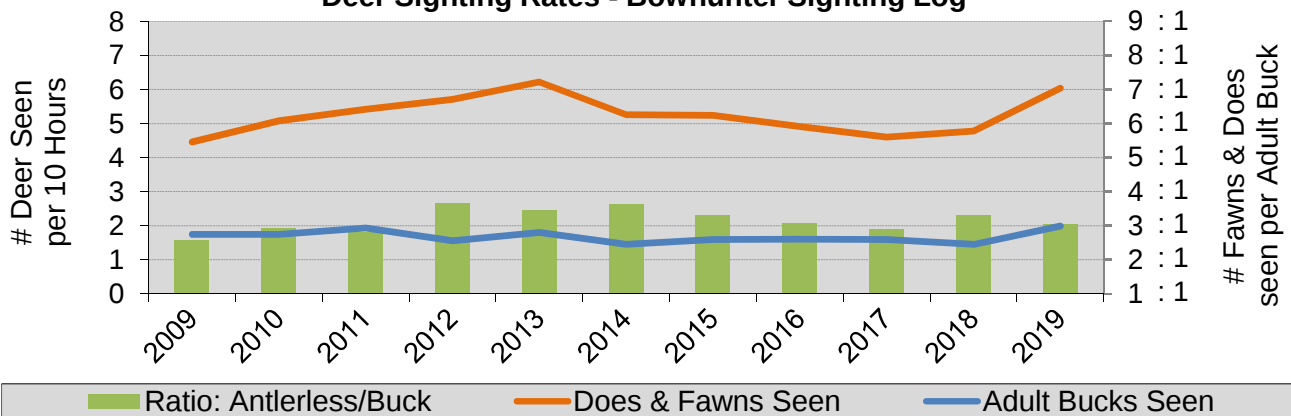
Age Distribution of Adult Buck Take



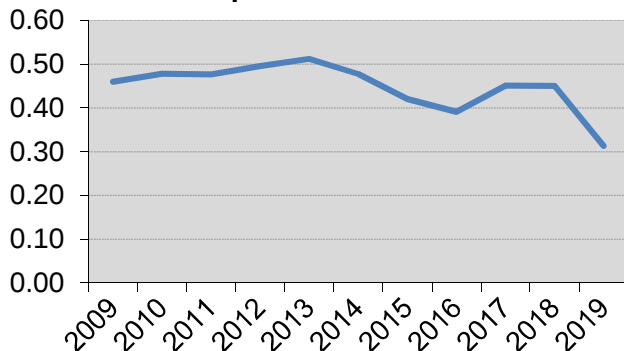
Age Distribution of Adult Doe Take



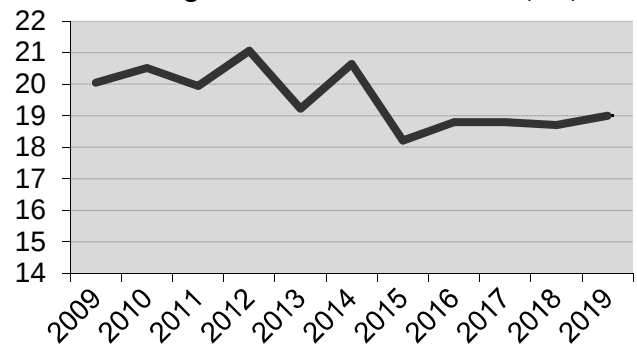
Deer Sighting Rates - Bowhunter Sighting Log



Fawns per Adult Doe in Harvest



Yearling Antler Beam Diameter (mm)



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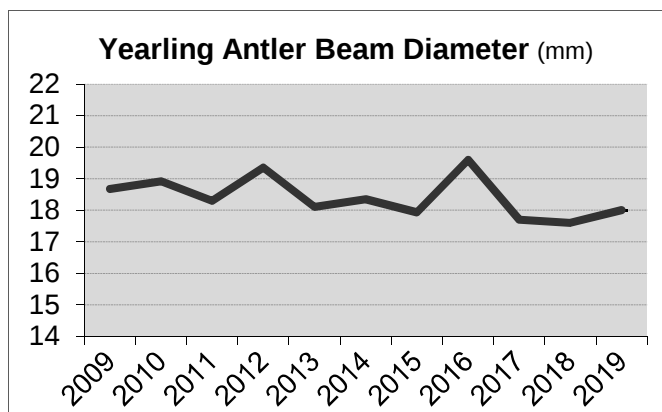
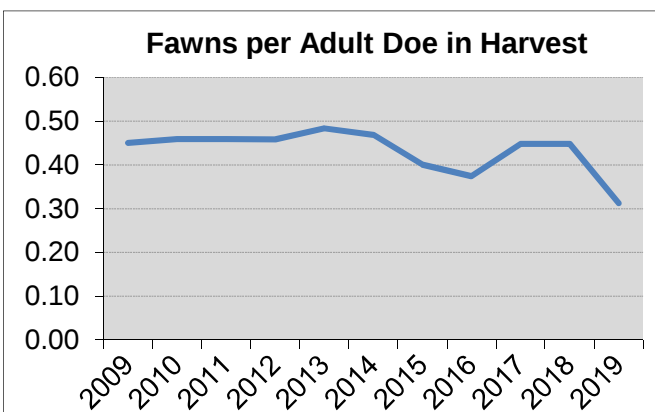
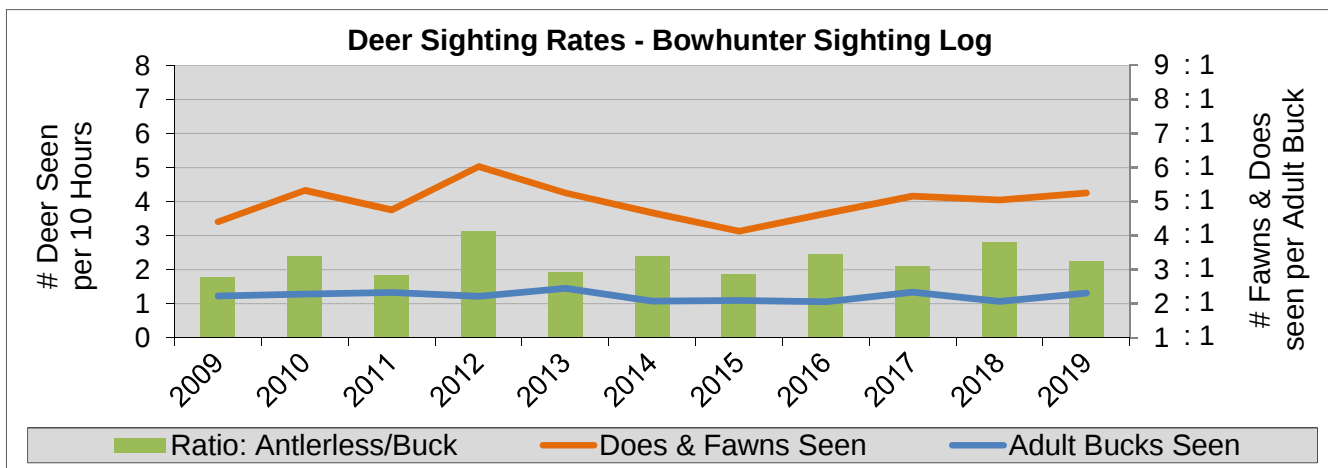
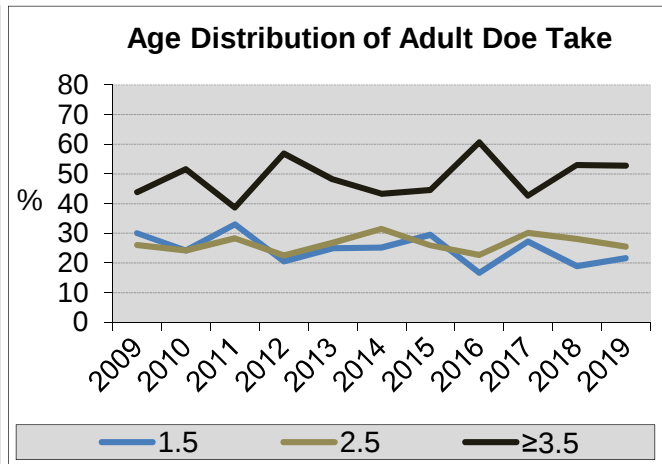
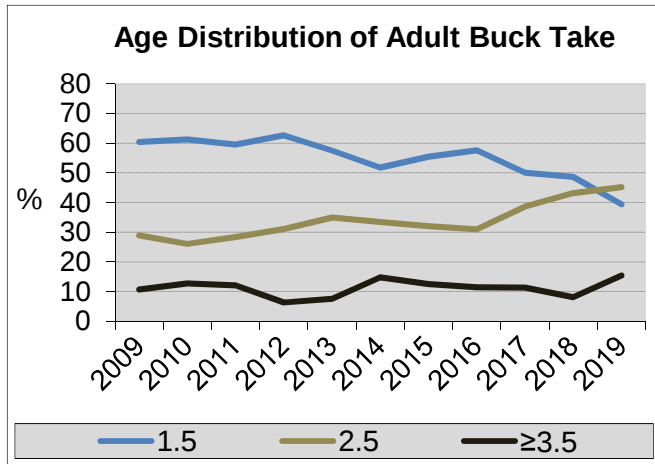
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E Appalachian Plateau WMU

Aggregate

(WMUs 7M, 7P)

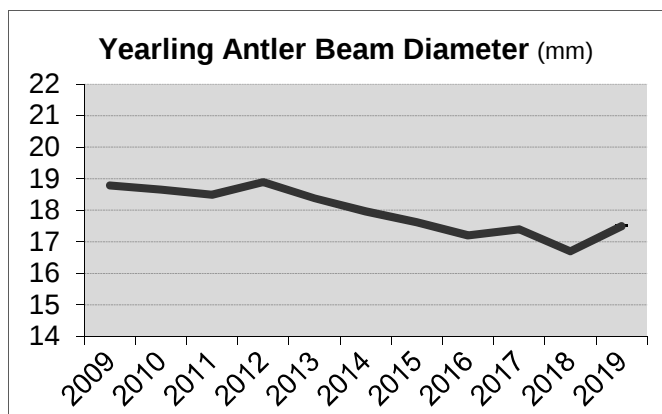
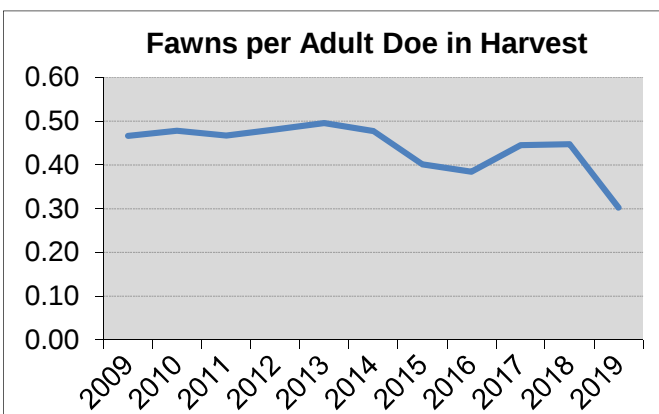
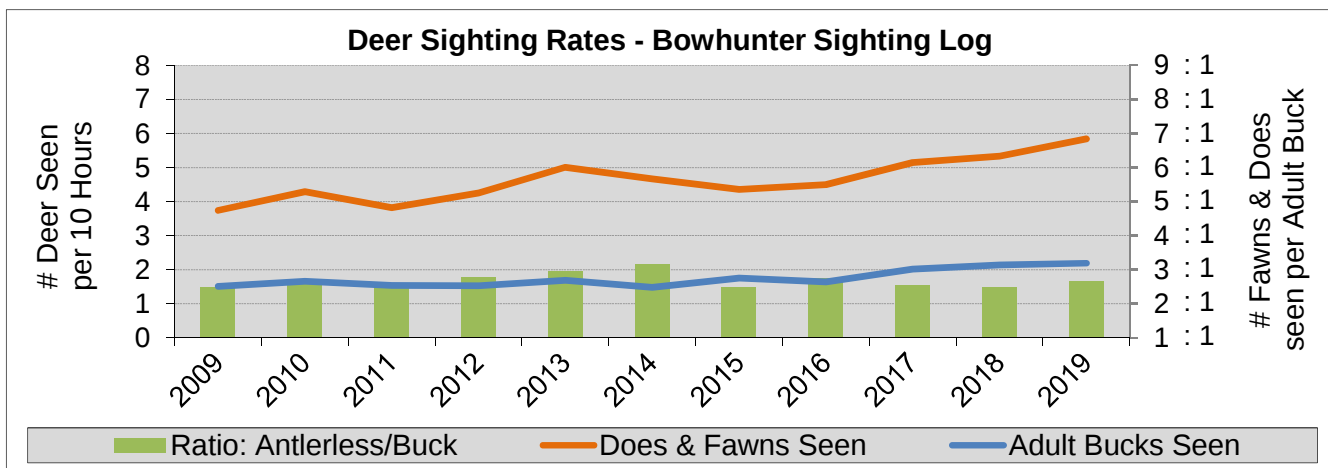
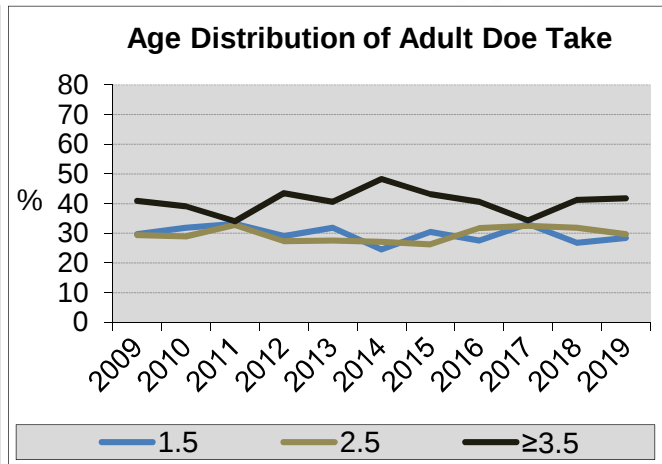
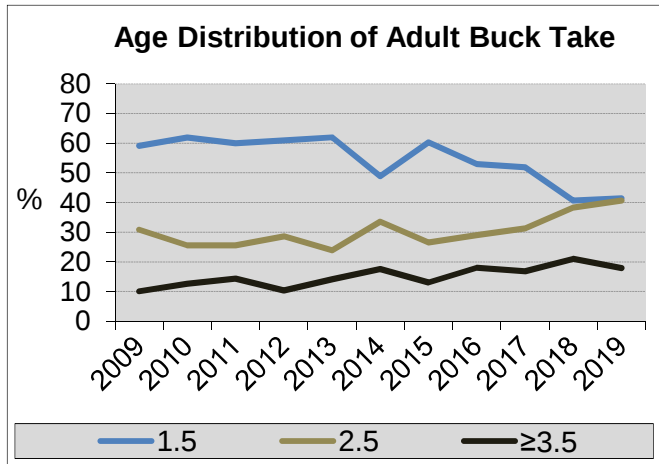


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Central Appalachian Plateau
WMU Aggregate

(WMUs 7R, 7S, 8X, 8Y, 9Y)



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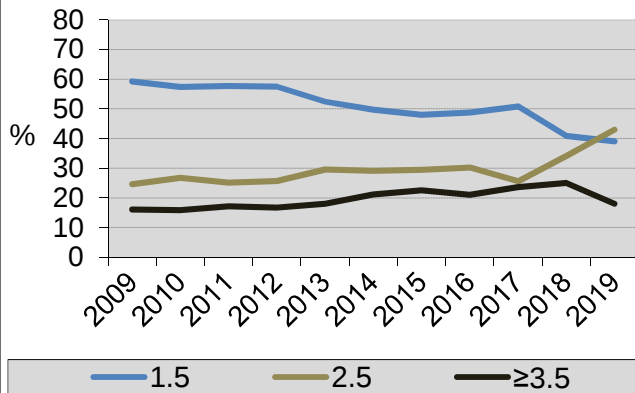
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Mid Lake Plains WMU
Aggregate

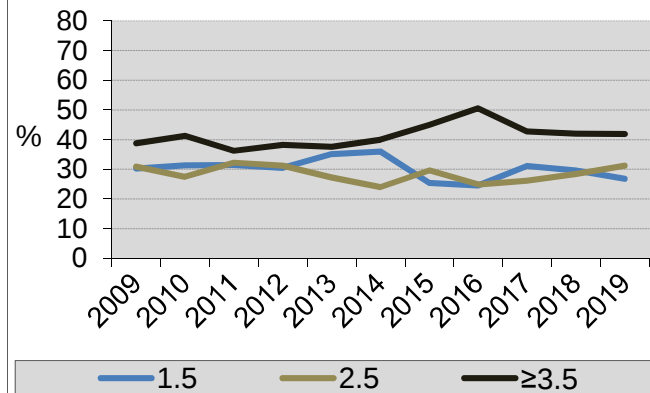
(WMUs 8C, 8F, 8H, 8M)



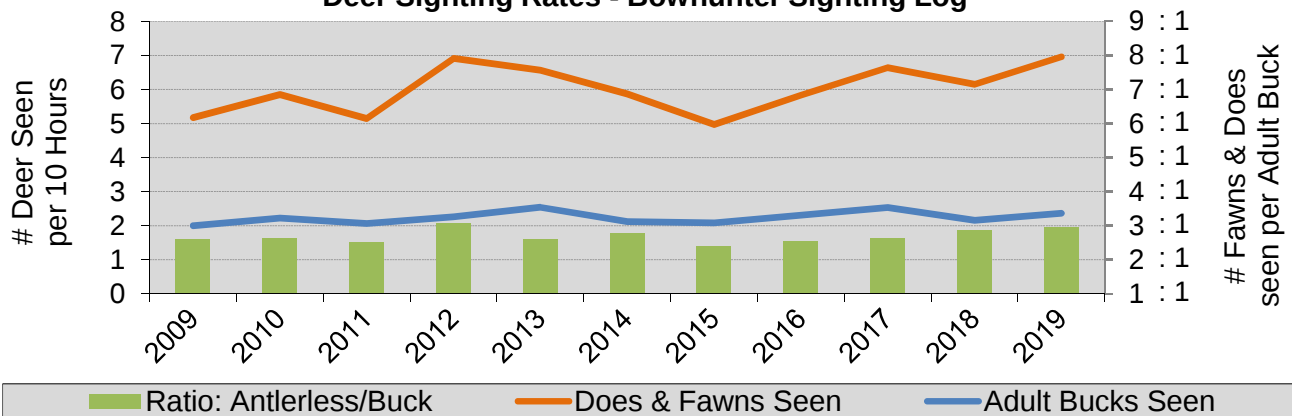
Age Distribution of Adult Buck Take



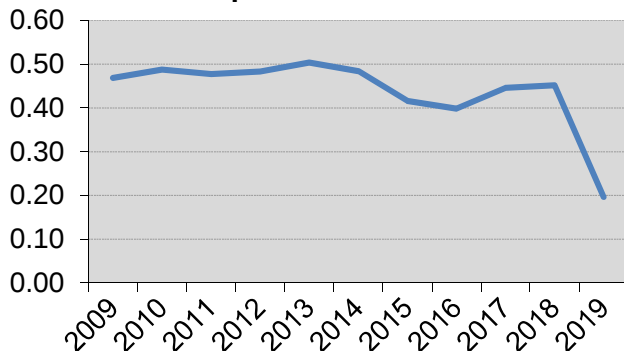
Age Distribution of Adult Doe Take



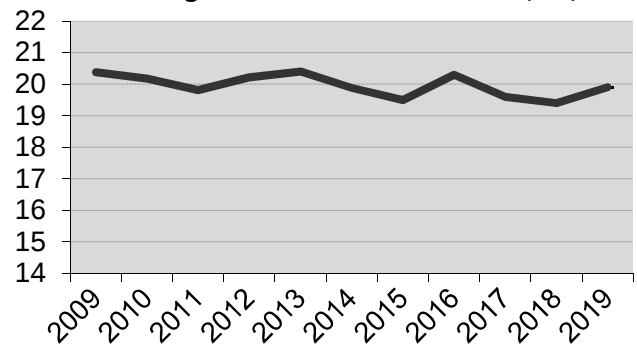
Deer Sighting Rates - Bowhunter Sighting Log



Fawns per Adult Doe in Harvest



Yearling Antler Beam Diameter (mm)



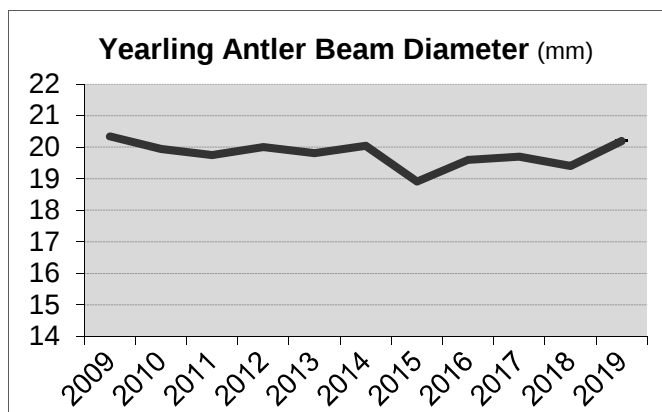
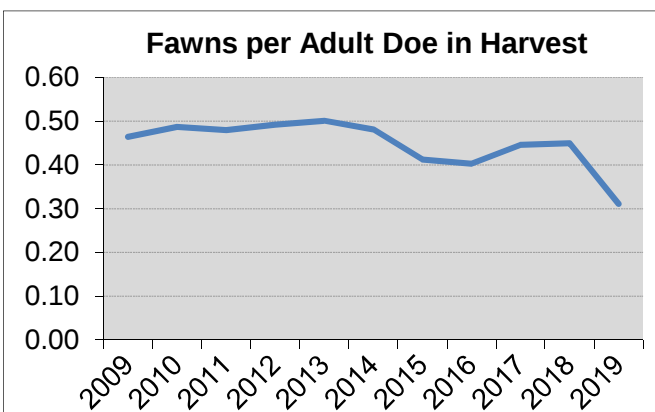
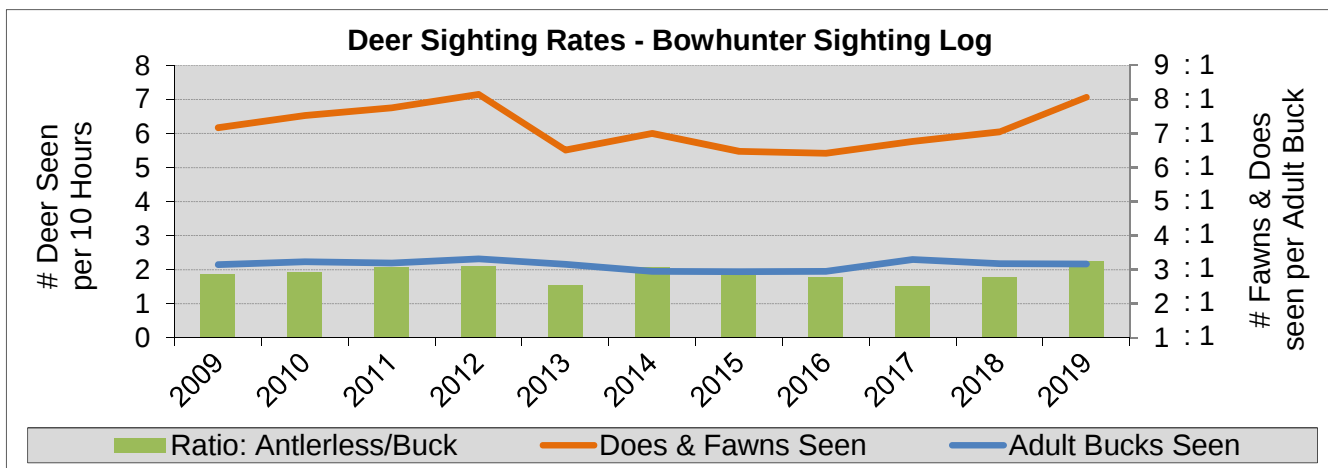
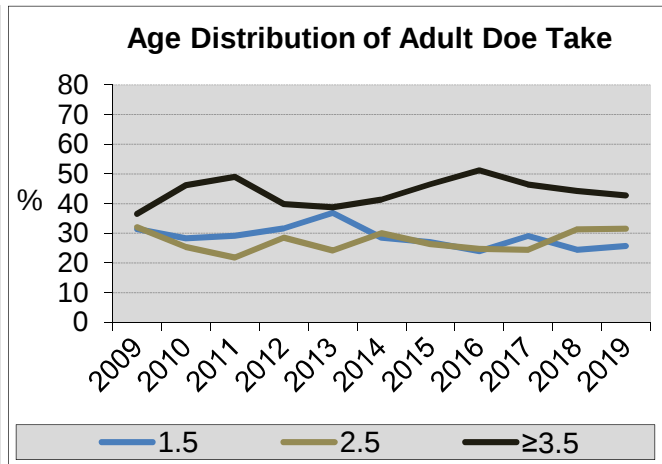
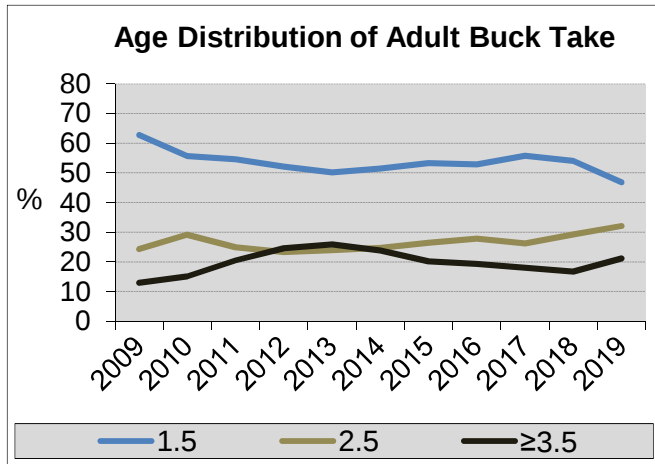
WMU Aggregates are based on similar ecological features, human population density, land uses, and deer harvest history. WMU Aggregates provide reasonable sample sizes and scale for biological monitoring of the deer population.

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**Central Finger Lakes WMU
Aggregate**

(WMUs 7H, 8J, 8S)



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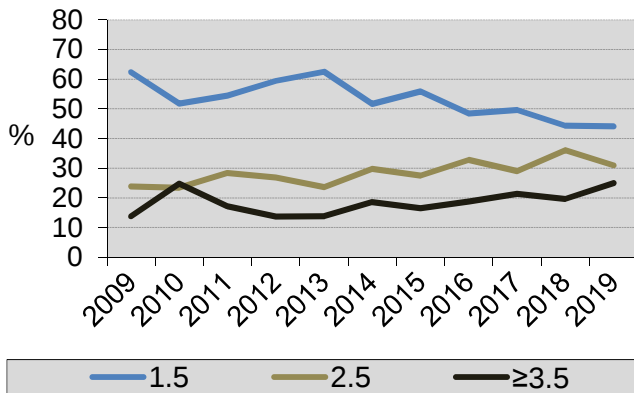
NEW YORK STATE
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

W Finger Lakes WMU
Aggregate

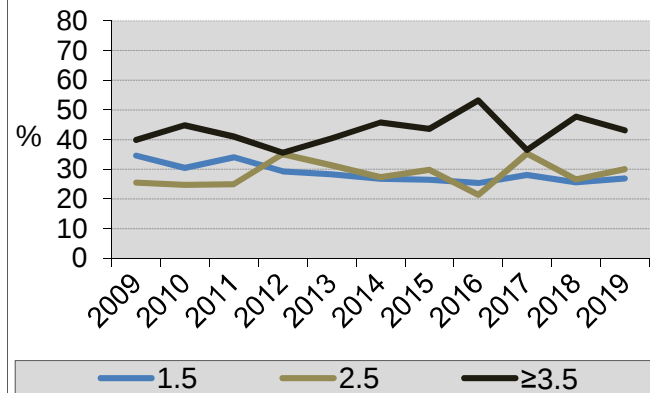
(WMUs 8N, 8R)



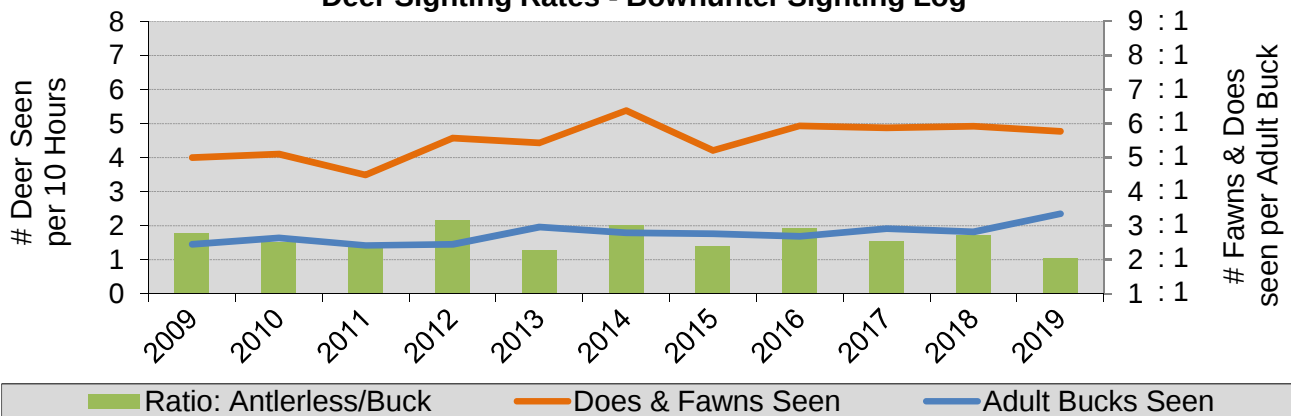
Age Distribution of Adult Buck Take



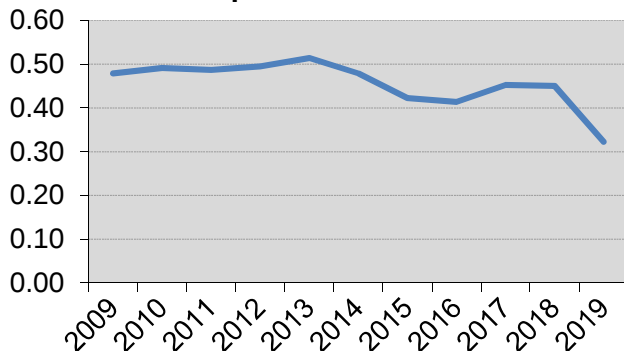
Age Distribution of Adult Doe Take



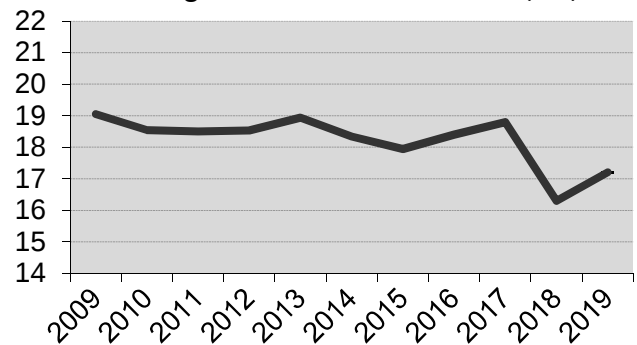
Deer Sighting Rates - Bowhunter Sighting Log



Fawns per Adult Doe in Harvest



Yearling Antler Beam Diameter (mm)



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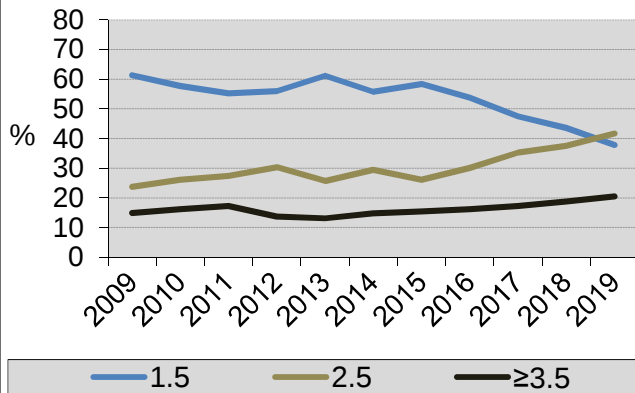
NEW YORK STATE
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

W Appalachian Plateau WMU
Aggregate

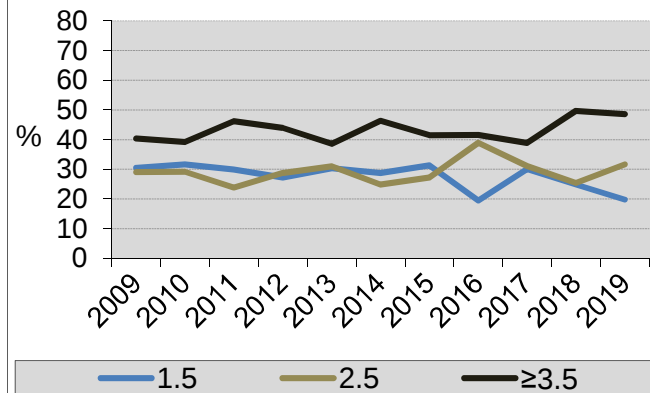
(WMUs 8P, 8T, 8W, 9P, 9S, 9T, 9W, 9X)



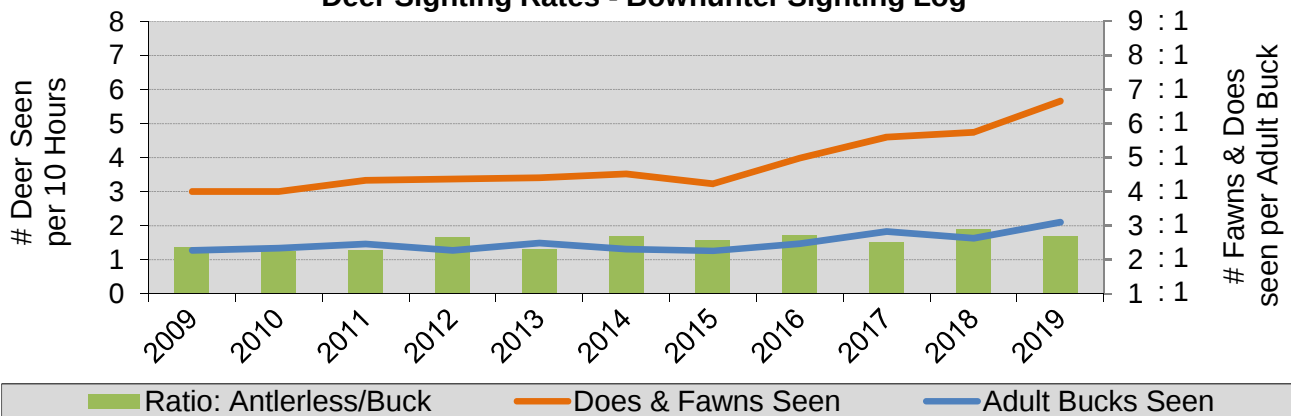
Age Distribution of Adult Buck Take



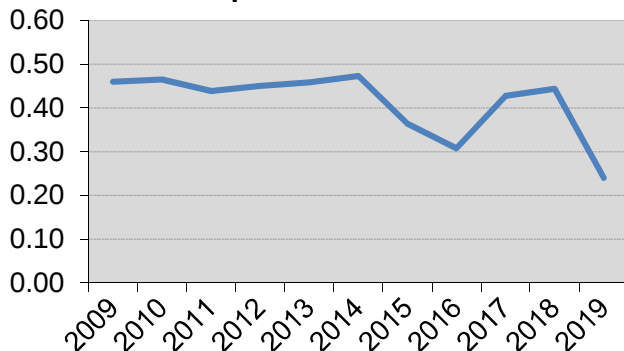
Age Distribution of Adult Doe Take



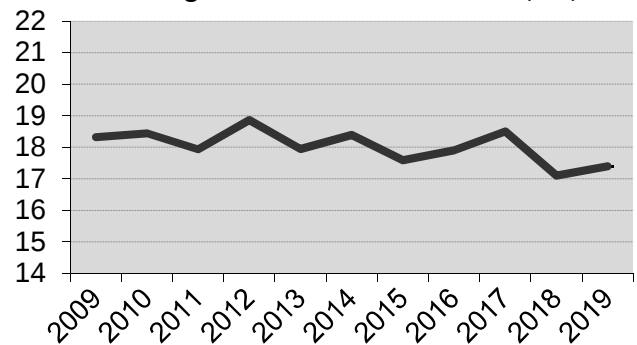
Deer Sighting Rates - Bowhunter Sighting Log



Fawns per Adult Doe in Harvest



Yearling Antler Beam Diameter (mm)

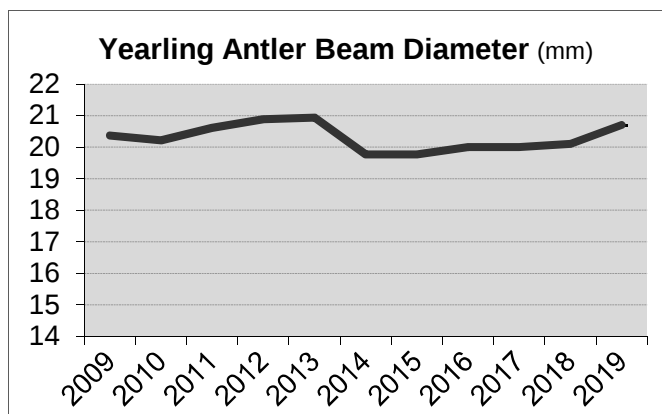
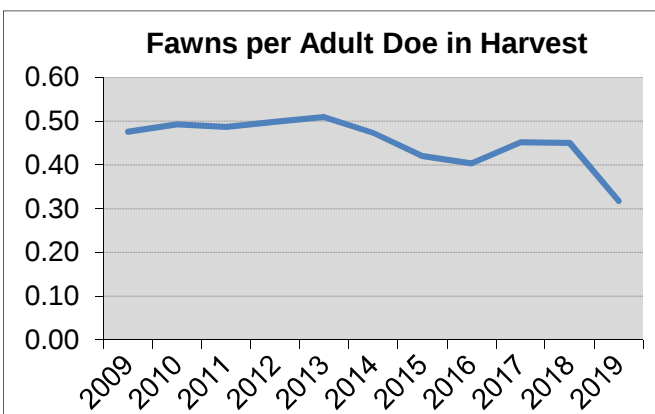
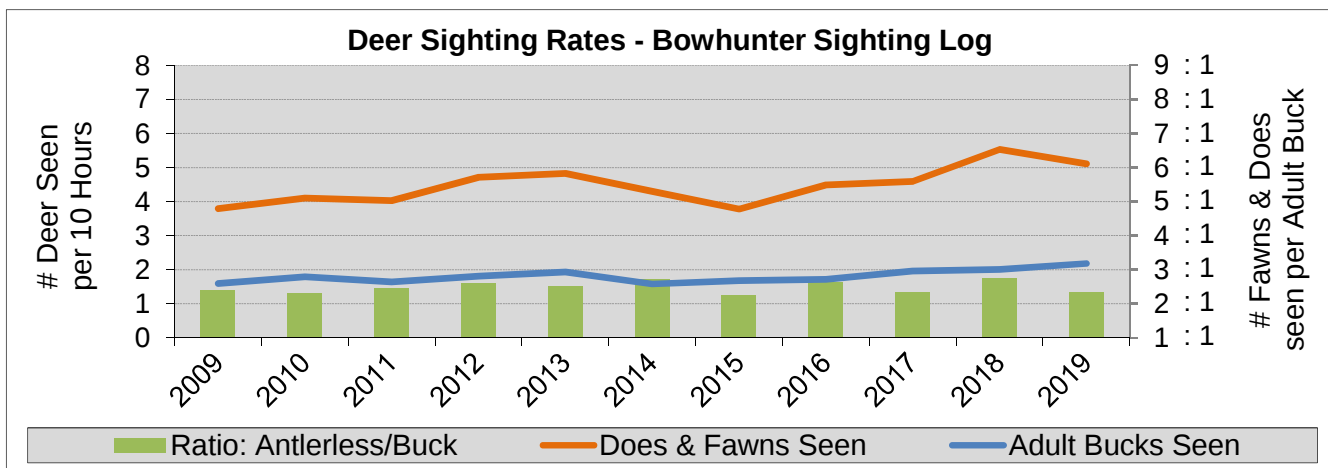
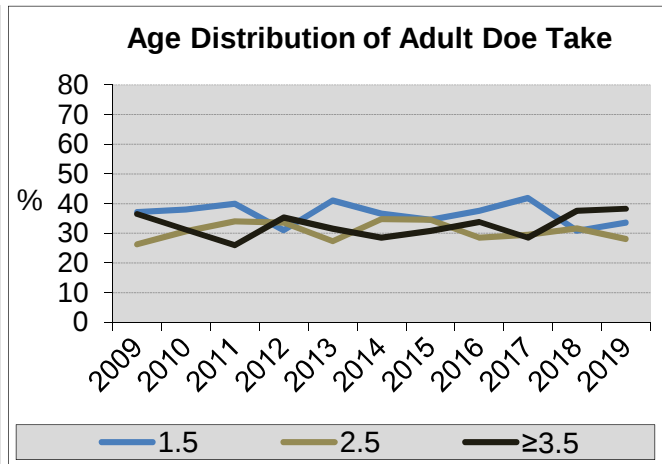
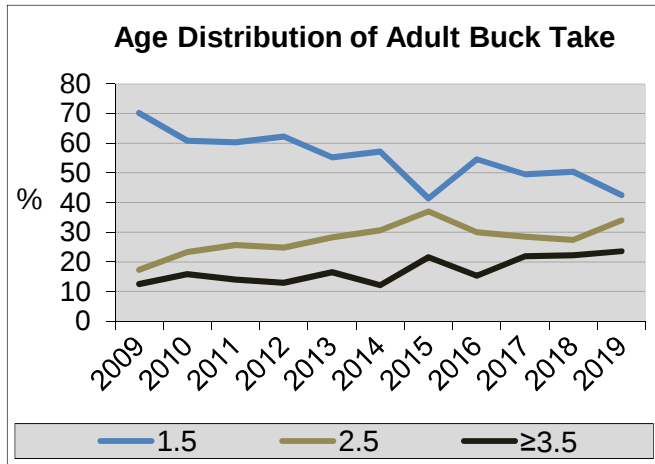


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W Lake Plains WMU
Aggregate

(WMUs 8A, 8G, 9A, 9F)



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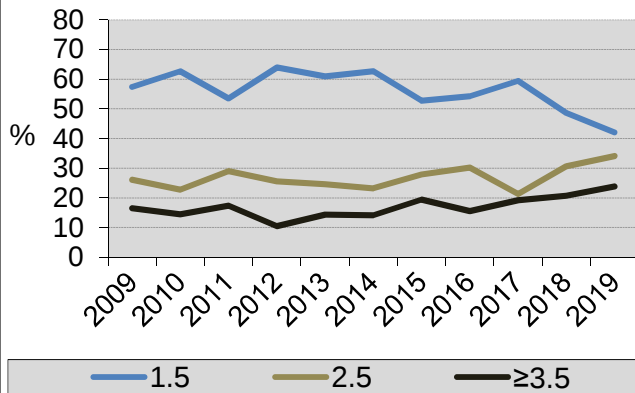
NEW YORK STATE
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

NW Appalachian Hills WMU
Aggregate

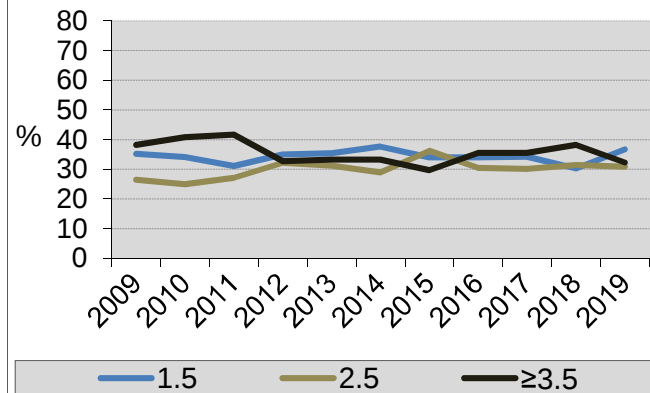
(WMUs 9G, 9H, 9M, 9N)



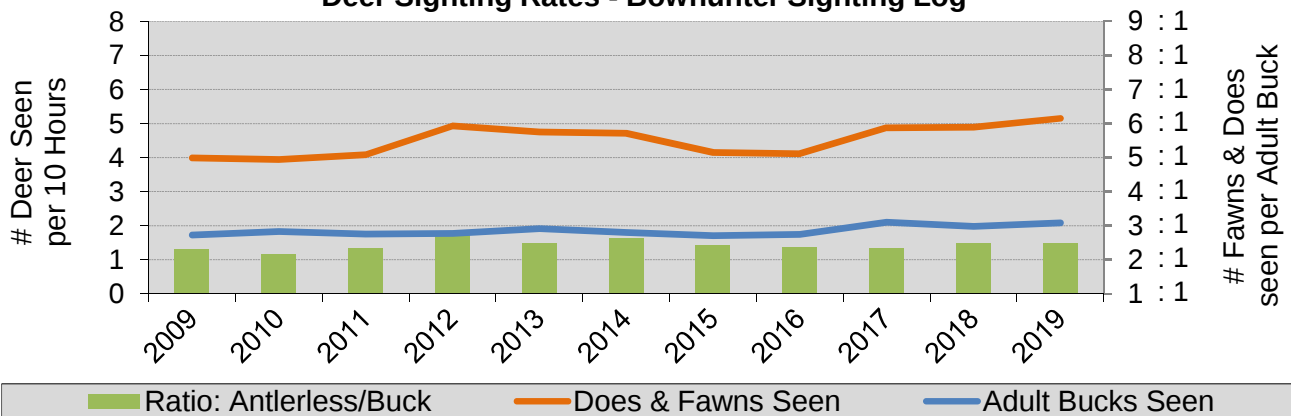
Age Distribution of Adult Buck Take



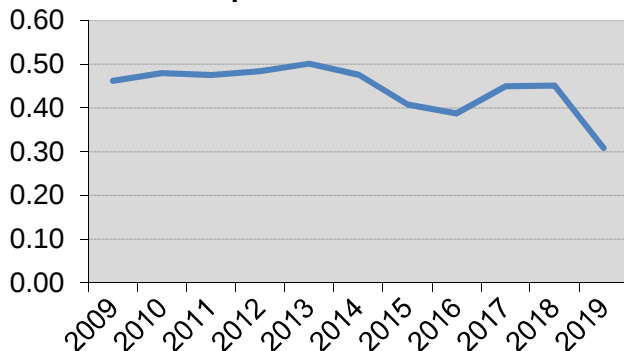
Age Distribution of Adult Doe Take



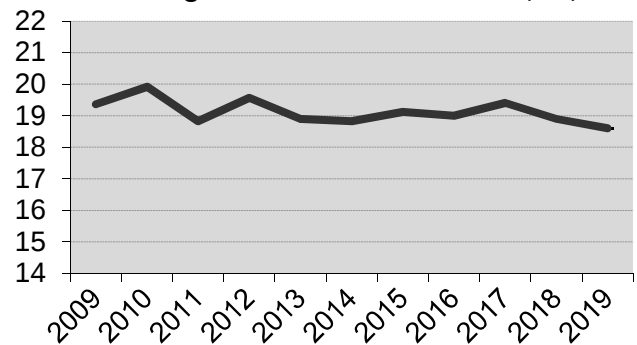
Deer Sighting Rates - Bowhunter Sighting Log



Fawns per Adult Doe in Harvest



Yearling Antler Beam Diameter (mm)



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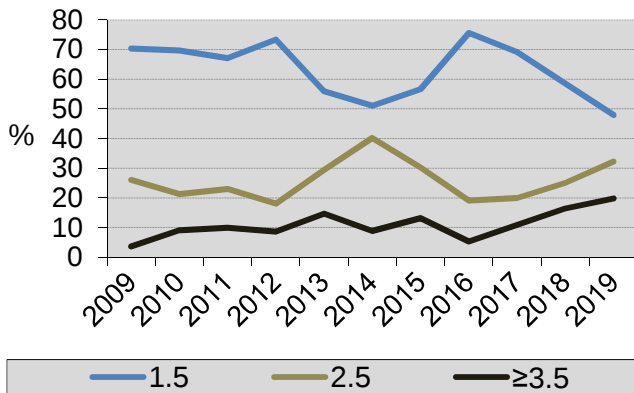
W Appalachian Hills WMU

Aggregate

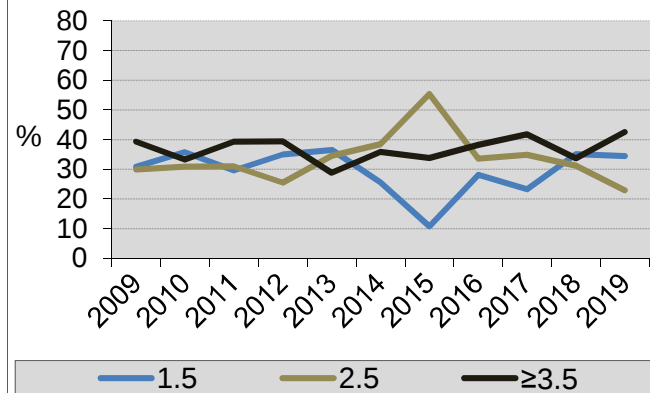
(WMUs 9J, 9K, 9R)



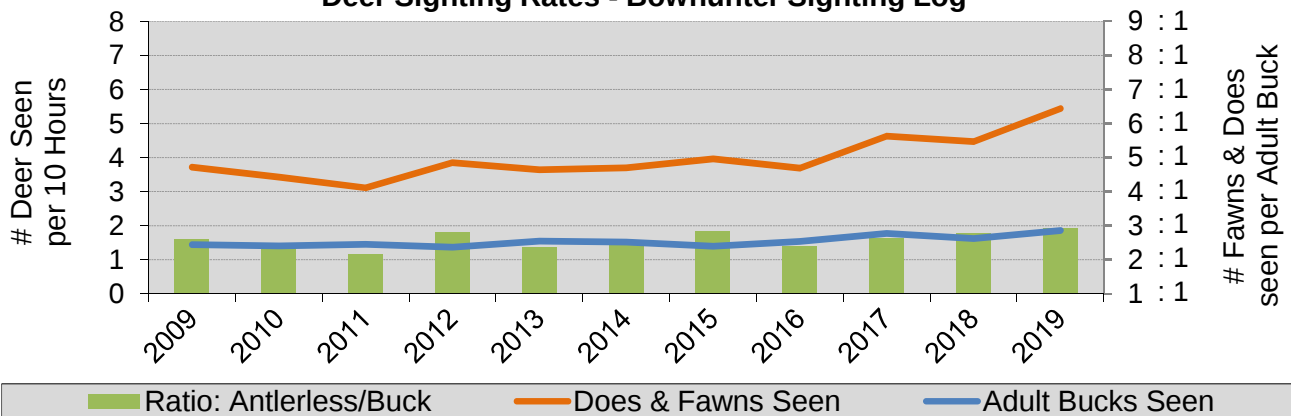
Age Distribution of Adult Buck Take



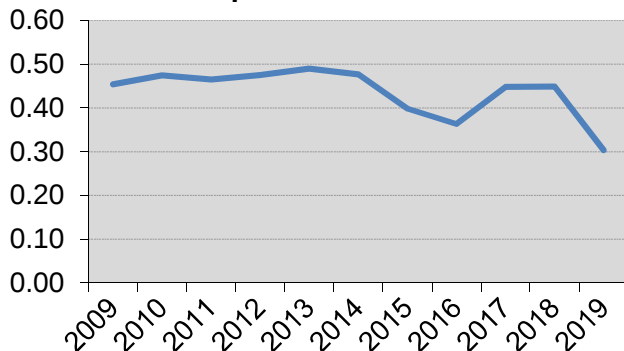
Age Distribution of Adult Doe Take



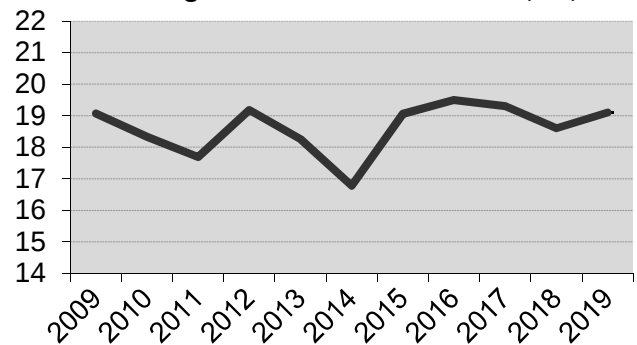
Deer Sighting Rates - Bowhunter Sighting Log



Fawns per Adult Doe in Harvest



Yearling Antler Beam Diameter (mm)



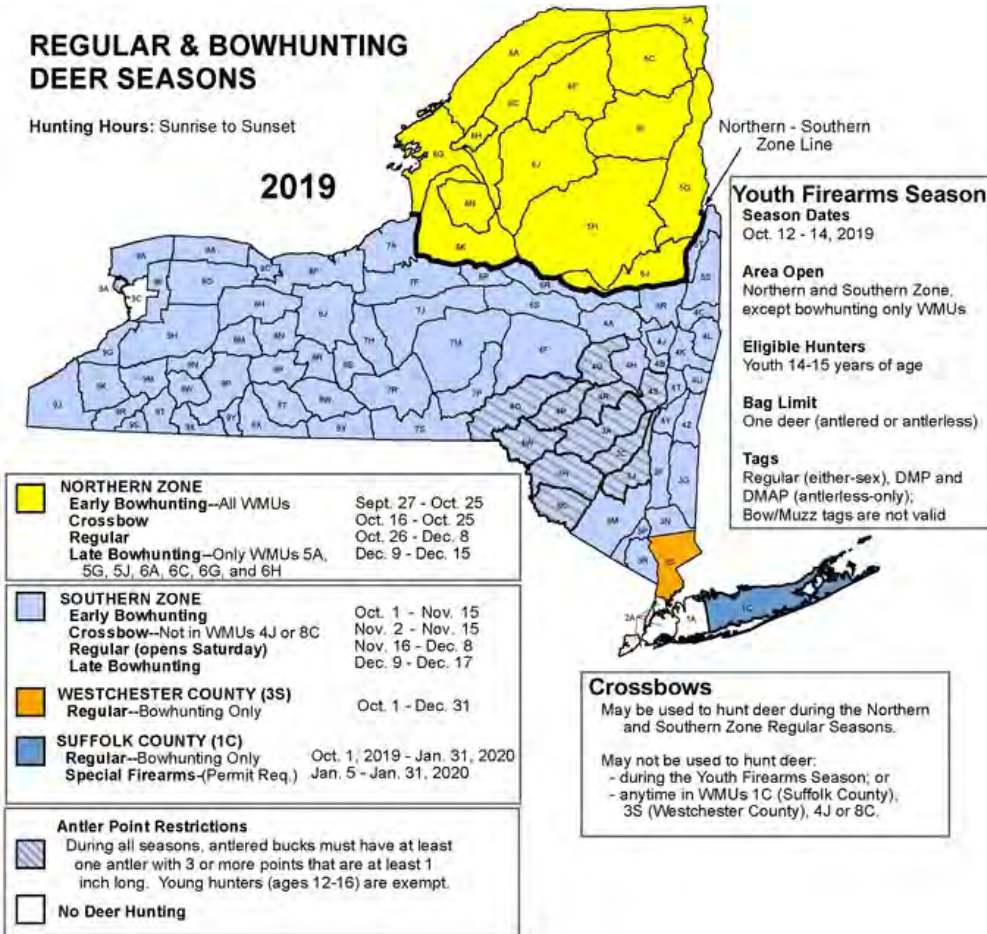
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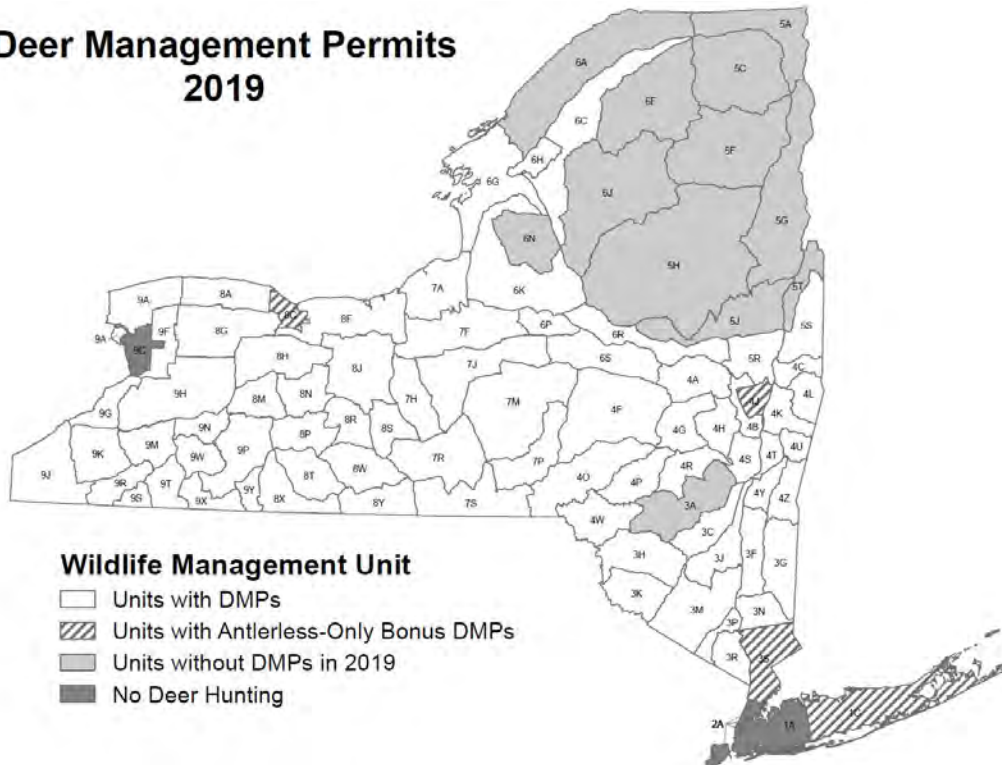
**REGULAR & BOWHUNTING
DEER SEASONS**

Hunting Hours: Sunrise to Sunset

2019



**Deer Management Permits
2019**

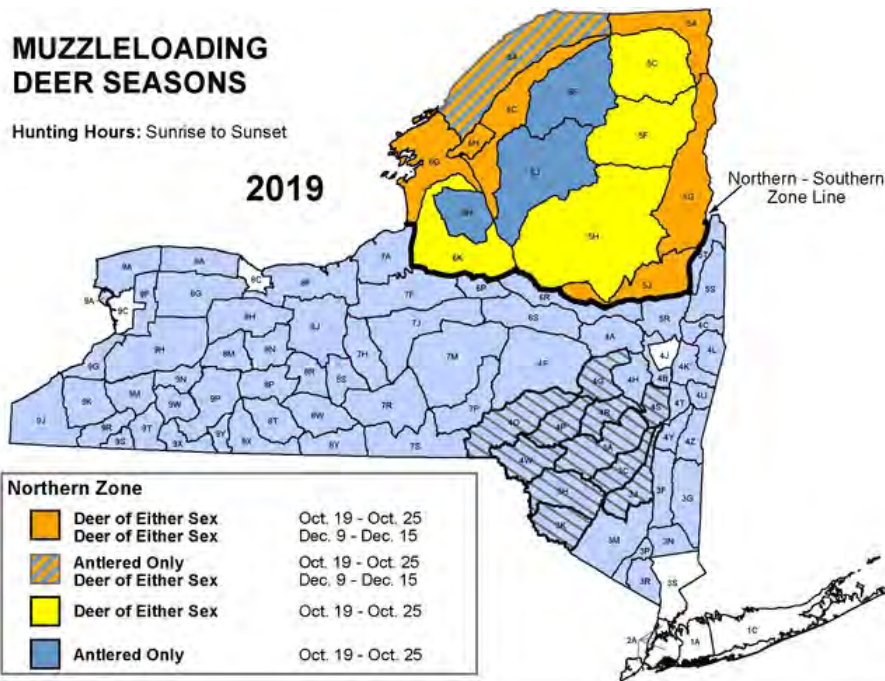


**NEW YORK STATE
DEPARTMENT OF ENVIRONMENTAL CONSERVATION**

**MUZZLELOADING
DEER SEASONS**

Hunting Hours: Sunrise to Sunset

2019



Northern Zone

	Deer of Either Sex	Oct. 19 - Oct. 25
	Deer of Either Sex	Dec. 9 - Dec. 15
	Antlered Only	Oct. 19 - Oct. 25
	Deer of Either Sex	Oct. 19 - Oct. 25
	Antlered Only	Oct. 19 - Oct. 25

Southern Zone

	Deer of Either Sex	Dec. 9 - Dec. 17
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Antler Point Restrictions

During all seasons, antlered bucks must have at least one antler with 3 or more points that are at least 1 inch long. Young hunters (ages 12-16) are exempt.

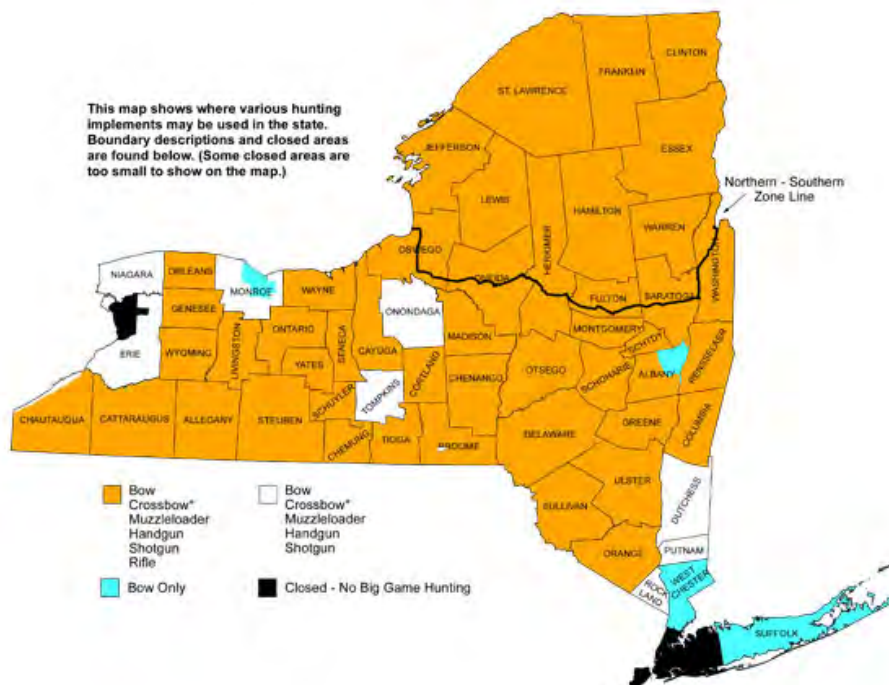
No Muzzleloading Season

Crossbows

May be used to hunt deer during the Northern and Southern Zone Muzzleloader Seasons.

May not be used to hunt deer anytime in VMUs 1C (Suffolk County), 3S (Westchester County), 4J or 8C.

This map shows where various hunting implements may be used in the state. Boundary descriptions and closed areas are found below. (Some closed areas are too small to show on the map.)



	Bow Crossbow* Muzzleloader Handgun Shotgun
	Bow Crossbow* Muzzleloader Handgun Shotgun
	Bow Only
	Closed - No Big Game Hunting