

2023 Hunter Coop Survey - Year #15



PANWTF Wild Turkey
Management
Committee

Objective

- Reach out to PA turkey hunters for real time in the field observations
- Energize NWTf members and non-members to get involved with Turkey Management
- Maintain a long-term database as a possible source to look at positive or negative trends in a few different benchmarks and see how it relates

The process

- Have volunteers from each of the 6 regions of PA
- Press release and word of mouth are the biggest source of cooperators
- Everything is done via e-mail and people need to have basic spreadsheet skills
- Blank survey form and instructions are e-mailed to participants in early March and completed spreadsheets are e-mailed back in June or July

General Observations

- Our number of respondents went down by 2 this year and we had a 33% reporting rate and 34 repeat responders. 7 people have completed all 15 years of the survey
- Average weight of mature gobblers reported at 18.73 lbs. versus 18.61 lbs. in 2022
- Only 1 poult sighting this year on May 30th
- 15 of our 14 years have been May 22 plus or minus 4 days.
- Youth day was very productive again this year with 12.5% of the total reported birds harvested taken on that day but by far the most gobbling birds and shots taken per hour.

General Observations

- Harvest rate for jakes increased to 5 from 2 in 2022 and represented 12.2% of reported harvests.
- There were 11 birds reported out of 36 adult birds taken with spur lengths greater than 1" and longest reported 1.50".
- This was eighth year to use NWTF scoring and top typical bird was a bird from Bradford County on April 29th that scored 67.9
- I know of 1 larger bird taken by a cooperator on public land in Allegheny County on May 11th but he failed to return his survey so he lost top spot this year!
- 1 of the top ten was taken on Youth Day, and 2 more in first week. Rest scattered through the season
- 2 shots taken after noon out of 59 total shots reported and average shot time was 08:04 AM

General Observations (cont'd)

- Our miss to kill ratio over doubled from 20% to 44% which is the third highest in 15 years reported. There were 18 misses reported out of 59 shot at this year.
- Only 3 of those were reported as hit and lost which seems low to me as awfully hard to completely miss a bird at anything beyond 10 yards.
- We had 27 days to hunt in 2023. The average has been 27.80 for the 15 years of survey
- The number of gobbling birds /hour this year was 0.505/hr and 14 year average is 0.490/hr.
- The .045 birds shot at/hr is above the 15 year average of 0.038.
- Our cooperator success rate was 63% and the 15 year average is also 52%

General Observations (cont'd)

- We had 22 of our respondents (63%) report that they purchased a second tag. Previous 6 years that we included in survey averaged 67%
- Of those folks ... 14 reported (64%) that they attempted to hunt for a second bird . Previous 5 years averaged 51%
- Of the 14 that hunted for a second bird there were 7 hunters (50%) who were successful. Previous 5 years was 52%.
- While the total hours hunted in the afternoon increased from only 3.7% to 6.7% of the total hours hunted .. We did have 34% of respondents report hunting past noon but only 2 shots taken out of 59 after noon.

General Observations (cont'd)

- Of the 41 gobblers harvested ... 29 were by cooperators and 12 were harvested by partners and many first-time hunters.
- Cooperators bagged 71% of the reported harvest which was higher than our average of 61% for the 15 years.
- Cooperators averaged 11 days hunting and 15 year average is 11.2 days per hunter
- Our group hunted 41% of the available days = 15 year average
- Our group averaged 1.38 hours hunting per day vs 1.48 for other years

General Observations (cont'd)

- In 2023 4 of the WMU's (1A, 5A, 5B, 5C) reporting 7.8% of the overall hunting hours statewide reported no shots at all.
- In 2022 7 of the WMU's (2C, 2F, 2H, 3A, 3D, 4A, 5C) reporting 27% of the overall hunting hours statewide reported no shots at all.
- Top 5 WMU's that reported 32% of the hours hunted accounted for 54% of the shots taken and an average of 0.81 shots per 10 hours
- Bottom 5 WMU's that reported 17% of the hours hunted accounted for 3.3% of the shots taken and an average of 0.03 shots per 10 hours
- Statewide average reported was 0.45 birds shot at per 10 hours hunted

General Observations (cont'd)

Harvest by week of season

Week #	Harvested by Week	Hours Hunted by Week	Hours/Bird	Avg Ranking
Youth	5	53	10.7	27.2
1	10	478	47.8	19.2
2	8	329	41.1	21.3
3	8	231	28.9	22.9
4	9	176	19.6	19.8
5	1	41	41.0	2.0
All	41	1,308	31.9	21.0

General Observations (cont'd)

Gobblers												
Date _/_/____ Month/Day	AM Hours scouted/ hunted	PM Hours scouted/ hunted	Gobbling (# of birds)	Heard /hr	Called In	Seen	You Killed	Partner Killedc	Hit but not recovered	Missed	Shot at	Shots /hr
4/22	51.3	2	79	1.48	44	66	0	5	0	6	11	0.206
4/29	146	0	64	0.44	23	51	2	3	1	0	6	0.041
5/1	69.5	1	47	0.67	5	20	1	0	0	0	1	0.014
5/2	51.5	0	20	0.39	3	10	0	0	0	2	2	0.039
5/3	62	3	19	0.29	1	10	0	0	0	1	1	0.015
5/4	64	0	31	0.48	2	16	1	1	0	0	2	0.031
5/5	80.5	0	43	0.53	11	16	2	0	0	1	3	0.037
5/6	90.75	0	64	0.71	15	30	4	0	1	1	6	0.066
5/8	60	2	20	0.32	5	7	2	0	0	2	4	0.065
5/9	45	2	19	0.40	2	4	0	0	0	0	0	-
5/10	46	2	18	0.38	7	12	1	0	0	0	1	0.021
5/11	33.5	0	21	0.63	6	12	1	0	0	0	1	0.030
5/12	43.25	4.5	30	0.63	4	25	0	0	0	0	0	-
5/13	67	0	50	0.75	12	24	3	1	1	0	5	0.075
5/15	22.5	6	18	0.63	6	5	1	0	0	0	1	0.035
5/16	18.5	10	15	0.53	1	17	1	0	0	0	1	0.035
5/17	30.5	9	14	0.35	2	6	2	0	0	0	2	0.051
5/18	12.5	5.5	0	0.00	0	0	0	0	0	0	0	-
5/19	43	6.5	15	0.30	1	8	0	0	0	0	0	-
5/20	36.5	1	9	0.24	3	7	2	0	0	0	2	0.053
5/22	28	2	16	0.53	2	2	1	0	0	1	2	0.067
5/23	19	5.5	7	0.29	4	4	1	0	0	0	1	0.041
5/24	28.5	3	14	0.44	6	8	2	0	0	0	2	0.063
5/25	19	6	4	0.16	1	4	0	1	0	0	1	0.040
5/26	18.5	9	8	0.29	4	13	2	0	0	0	2	0.073
5/27	10.5	6	5	0.30	1	1	0	1	0	0	1	0.061
5/29	8.5	2	5	0.48	1	1	0	0	0	1	1	0.095
5/30	14	0	5	0.36	0	14	0	0	0	0	0	-
	1220	88	660	0.50							59	0.045

The Results - Cooperators

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Unknown	0	0	0	1	1	6	5	5	5	4	3	4	4	4	4
NW region	13	11	11	13	13	14	14	14	13	13	13	14	15	15	15
SW region	24	27	28	20	20	23	21	20	20	22	22	22	22	23	24
NC Region	6	6	6	9	9	16	19	19	19	19	17	18	18	17	17
SC region	15	18	20	17	18	20	18	16	16	15	15	15	14	15	15
NE region	19	21	21	11	11	15	13	14	14	14	13	13	13	13	13
SE region	14	15	15	15	15	21	18	20	19	19	18	18	19	17	17
Total Cooperators	91	98	101	86	87	115	108	108	106	106	101	104	105	104	105
responses	50	41	31	47	39	43	41	42	36	40	31	40	27	35	35
reporting rate	55%	41%	31%	55%	45%	37%	38%	39%	34%	38%	31%	38%	26%	34%	33%
repeat cooperators	N/A	30	27	21	34	33	37	41	36	38	30	38	24	23	34
NWTF members	50	58	59	47	58	84	78	79	77	76	72	75	77	77	80
non-members	26	17	18	15	22	22	22	21	21	22	21	20	19	19	18
unknown	15	24	24	24	7	9	8	8	8	8	8	9	9	8	7
number of days	1069	828	467	730	641	704	692	619	591	617	556	664	506	529	571
number of days hunted	710	513	295	413	398	481	454	420	351	448	397	439	359	406	386
number of days scouted	359	315	172	317	243	223	238	199	240	169	159	225	147	123	185
Total Hours	3438	2520	1365	2251	2003	2105	2031	1778	1399	1860	1542	2156	1546	1732	1637
Hours scouted	842	709	265	547	380	315	279	209	214	267	208	470	261	251	330
Hours hunted	2596	1811	1100	1704	1624	1790	1752	1569	1185	1592	1334	1686	1285	1481	1308
Morning hours hunted										1503	1274	1585	1225	1426	1220
Afternoon hours hunted										90	60	101	61	55	88
Afternoon hunting percentage										5.6%	4.5%	6.0%	4.7%	3.7%	6.7%

Gobbler data

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Gobbling(# of birds) in season	1587	813	533	771	832	942	740	801	625	987	540	675	526	630	660
Gobbling Intensity	3.13	2.76	2.74	1.53	1.58	1.59	1.37	1.71	1.39	1.62	1.27	1.24	1.26	1.33	1.58
Called In	447	293	133	204	178	270	218	286	182	298	141	199	211	190	172
Seen	908	386	299	424	387	518	373	466	326	477	261	335	335	329	393
Gobbling birds /hr	0.611	0.449	0.485	0.453	0.512	0.505	0.422	0.510	0.525	0.620	0.405	0.400	0.409	0.425	0.505
Called in/hr	0.172	0.162	0.121	0.120	0.110	0.151	0.124	0.182	0.153	0.187	0.106	0.118	0.164	0.128	0.132
shot at/hr	0.038	0.042	0.037	0.041	0.036	0.041	0.033	0.037	0.048	0.026	0.033	0.023	0.035	0.028	0.045
1. 1 to 10 gobbles heard											0.521				
2. 10 to 20 gobbles heard															
You Killed	34	31	22	29	26	30	28	26	29	31	28	17	19	20	29
Purchased a second tag										28	25	25	18	19	22
Percentage of cooperators with 2nd tag										70%	81%	63%	67%	54%	63%
Hunted for a Second bird										16	12	12	10	9	14
Second Bird Harvested	6	7	3	6	6	9	9	7	6	9	9	4	5	4	7
Cooperator harvest success rate	56%	59%	61%	49%	51%	49%	46%	45%	64%	55%	61%	33%	52%	46%	63%
Second Bird harvest success rate										56%	75%	33%	50%	44%	50%
	21%	29%	16%	26%	30%	43%	47%	37%	26%						
Partner Killed	39	27	7	22	9	22	9	21	13	28	9	11	10	15	12
Total killed	73	58	29	51	35	52	37	47	42	59	37	28	29	35	41
Birds Harvested /cooperator	1.46	1.41	0.94	1.09	0.90	1.21	0.90	1.12	1.17	1.48	1.19	0.70	1.07	1.00	1.17
Missed	30	22	11	19	23	21	21	11	15	23	7	11	16	7	18
Miss/kill ratio	41%	38%	38%	37%	66%	40%	57%	23%	36%	20%	19%	39%	55%	20%	44%

Gobbler data

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Average time of shot	N/A	N/A	8:41 AM	8:47 AM	8:29 AM	8:16 AM	8:30 AM	7:50 AM	8:09 AM	8:13 AM	9:03 AM	8:25 AM	8:19 AM	7:38 AM	8:04 AM
morning shots	N/A	N/A	39	64	56	69	54	58	53	80	40	37	44	41	57
afternoon shots	N/A	N/A	1	6	2	3	4	0	4	2	4	2	1	1	2
Percentage of PM shots	N/A	N/A	3%	9%	3%	4%	7%	0%	7%	1%	9%	5%	2%	2%	3%
Percentage of Afternoon hunters										30%	39%	35%	26%	34%	34%
Avg. Beard	N/A	N/A	8.81	8.50	7.73	8.34	8.56	8.15	8.21	8.40	8.59	8.47	8.88	8.77	8.85
Avg. Spur	N/A	N/A	0.91	0.92	0.82	0.92	0.84	0.79	0.80	0.81	0.88	0.89	0.87	0.88	0.86
Adult harvested	N/A	N/A	26	44	24	44	35	36	35	49	31	24	25	34	36
Jakes Harvested	N/A	N/A	3	7	11	8	2	11	7	9	5	4	3	1	5
Jakes Percent of Harvest	N/A	N/A	10%	14%	31%	15%	5%	23%	17%	15%	14%	14%	10%	3%	12%
Bearded Hen harvested										1	1	0	1	0	0

Gobbler data

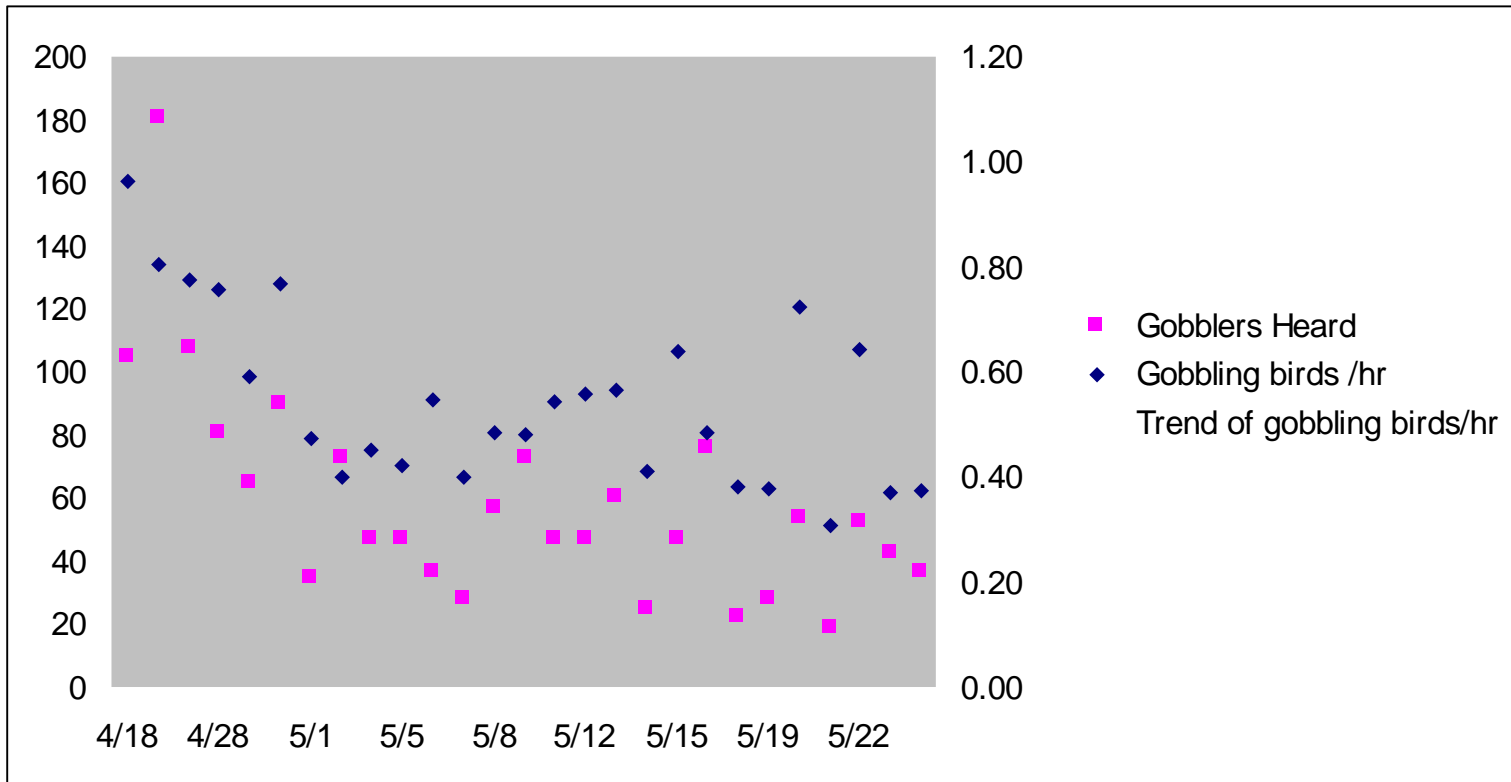
Top 20 Gobblers

Date / / Month/Day	County	Land Type	WMU	You Killed	Partner Killed	Time of Shot (military time)	Longest Beard Length	Weight	Right Spur Length	Left Spur Length	NWTF Score	Rank
4/29	Bradford	13C		0	1	7:45	11.25	20.4	1.25	1.25	67.9	1
5/27	Franklin	14A			1	5:48	11	22	1.125	1.25	67.75	2
4/22	Elk	12H			1	8:30	9.75	19	1.25	1.5	66	5
4/29	Potter	13A		1		7:46	9.5	22	1.25	1.25	66	4
5/24	Franklin	14A		1		6:30	9	23	1.25	1.25	66	3
5/8	Northumberland	14E		1		9:10	10.13	22.06	1.125	1.125	64.8125	6
5/20	Crawford	11B		1		7:30	9.875	23.4	1.125	1	64.4	7
5/13	Juniata	14B		1		9:33	10.5	15	1.375	1.375	63.5	8
5/13	Erie	11B		1		6:25	9.75	20	1.063	1.063	60.75	9
5/4	Clearfield	12G		0	1	7:35	10	20	1	1	60	10
5/13	Crawford	11B			1	7:30	10.13	19.88	1	0.925	59.375	11
4/29	Snyder	14E		1		11:10	10	19	1	1	59	13
5/4	Franklin	34B		1	0	6:10	10	19	1	1	59	12
5/6	Perry	14B		1	0	9:30	8.5	20	1.125	1.063	58.875	14
5/24	Wayne	13C		1		9:05	9.875	21	0.875	0.875	58.25	15
5/20	Centre	14G		1	0	6:45	10	18	1	1	58	16
5/25	Bradford	13C		0	1	8:15	10.5	19.5	1.25	0.5	58	17
5/8	Pike	23D		1	0	5:50	9.5	17.5	1	1.125	57.75	18
5/16	Jefferson	12D		1		5:55	9.75	20	0.875	0.875	57	19
5/6	Cambria	12e		1		6:15	9	19.5	1	0.938	56.875	20

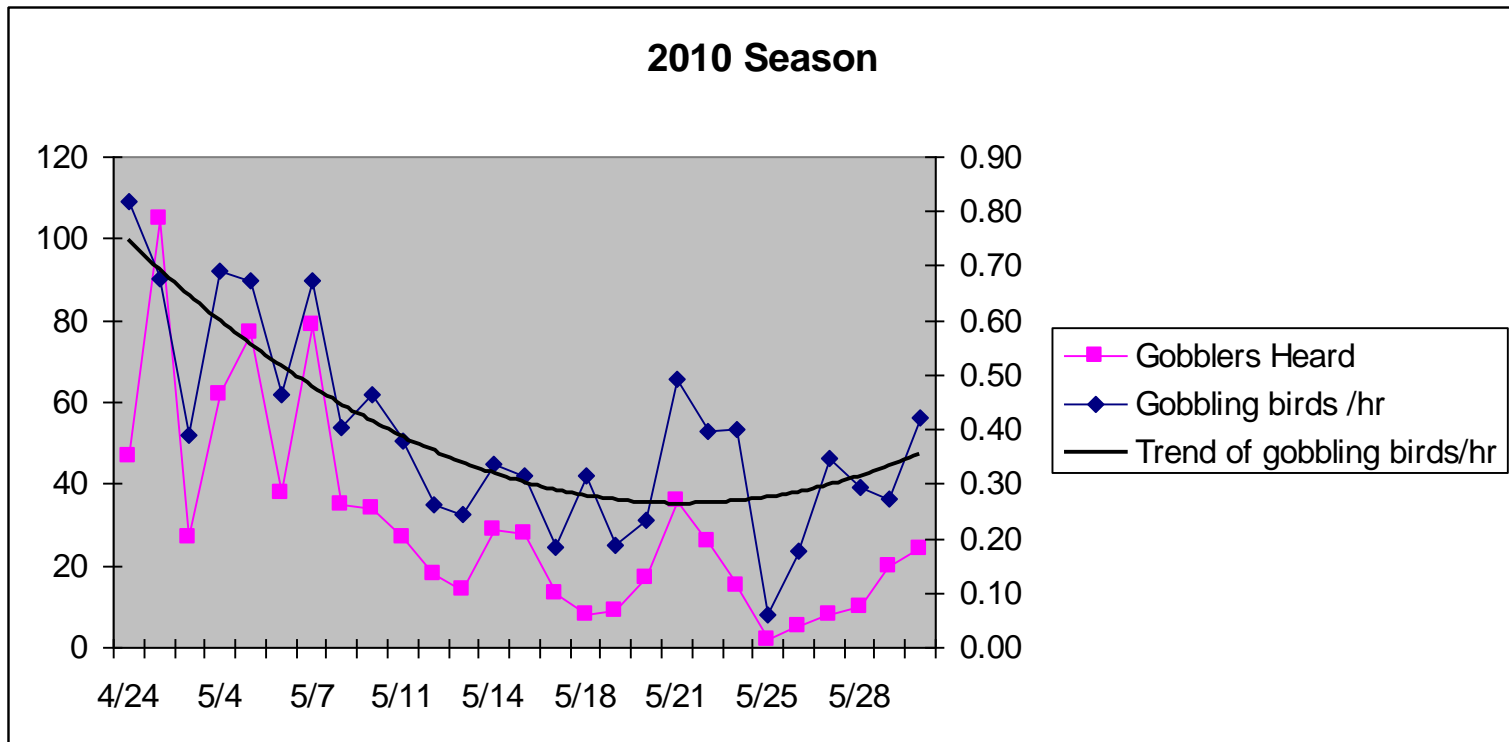
Hen Data

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Heard	526	300	117	200	246	284	168	236	139	264	169	237	144	204	218
Seen	995	479	280	419	443	523	359	448	238	491	288	402	198	330	314
Called In	270	98	41	128	98	164	88	123	51	127	82	120	69	84	78
Flushed Off Nest	20	8	9	6	5	6	2	6	2	7	1	1	1	1	1
Date of First Flush	4/17/09	4/3/10	4/23/11	5/4/12	5/3/13	5/3/14	5/5/15	5/6/16	5/8/17	5/8/18	5/25/19	5/12/20	5/7/21	5/17/22	5/6/23
Poult Seen	13	24	14	5	27	5	15	1	5	13	17	7	5	0	5
Date of First Poults	5/19/09	5/26/10	5/21/11	5/22/12	5/25/13	5/30/14	5/20/15	5/23/16	5/26/17	5/24/18	5/22/19	5/19/20	5/29/21	N/A	5/30/23

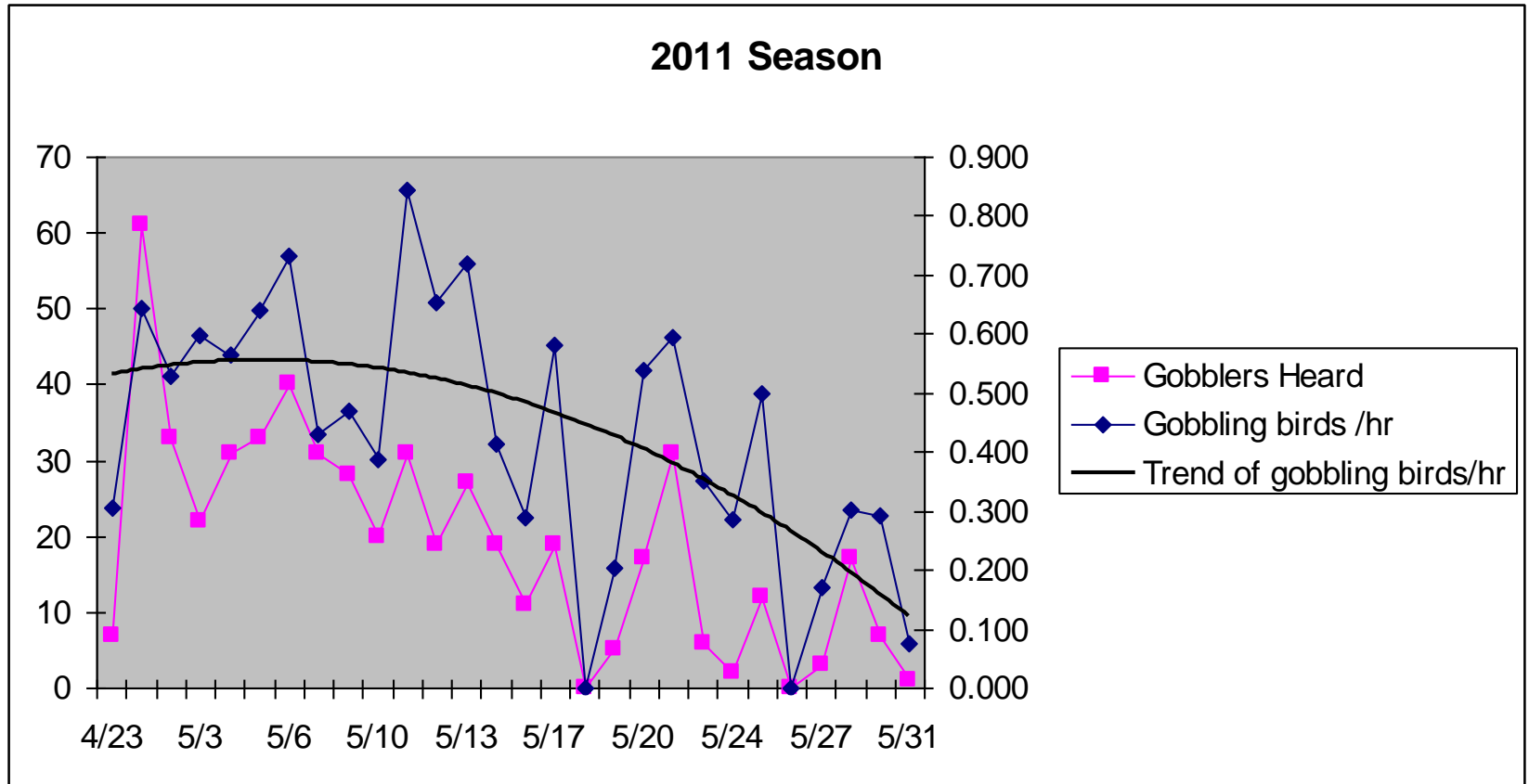
2009 Gobbling Activity



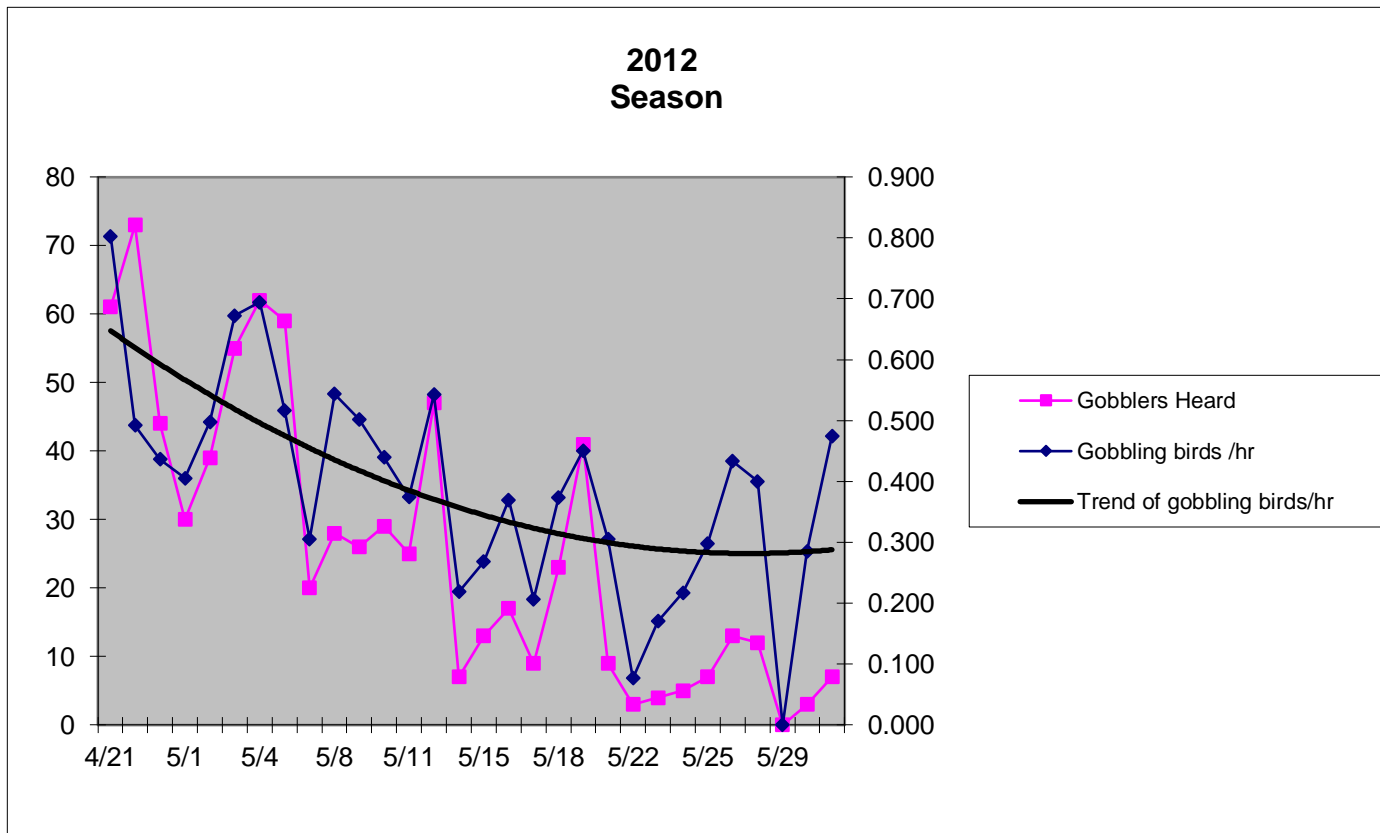
2010 Gobbling Activity



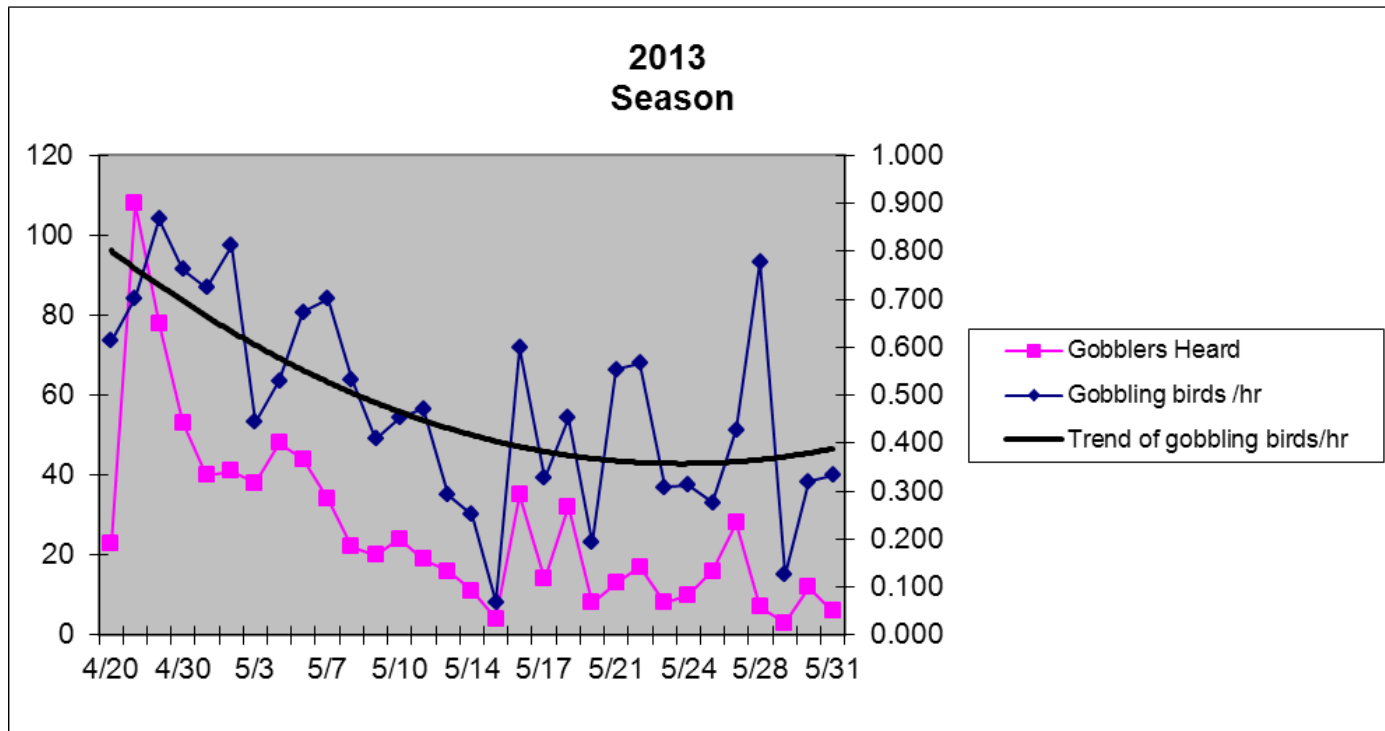
2011 Gobbling Activity



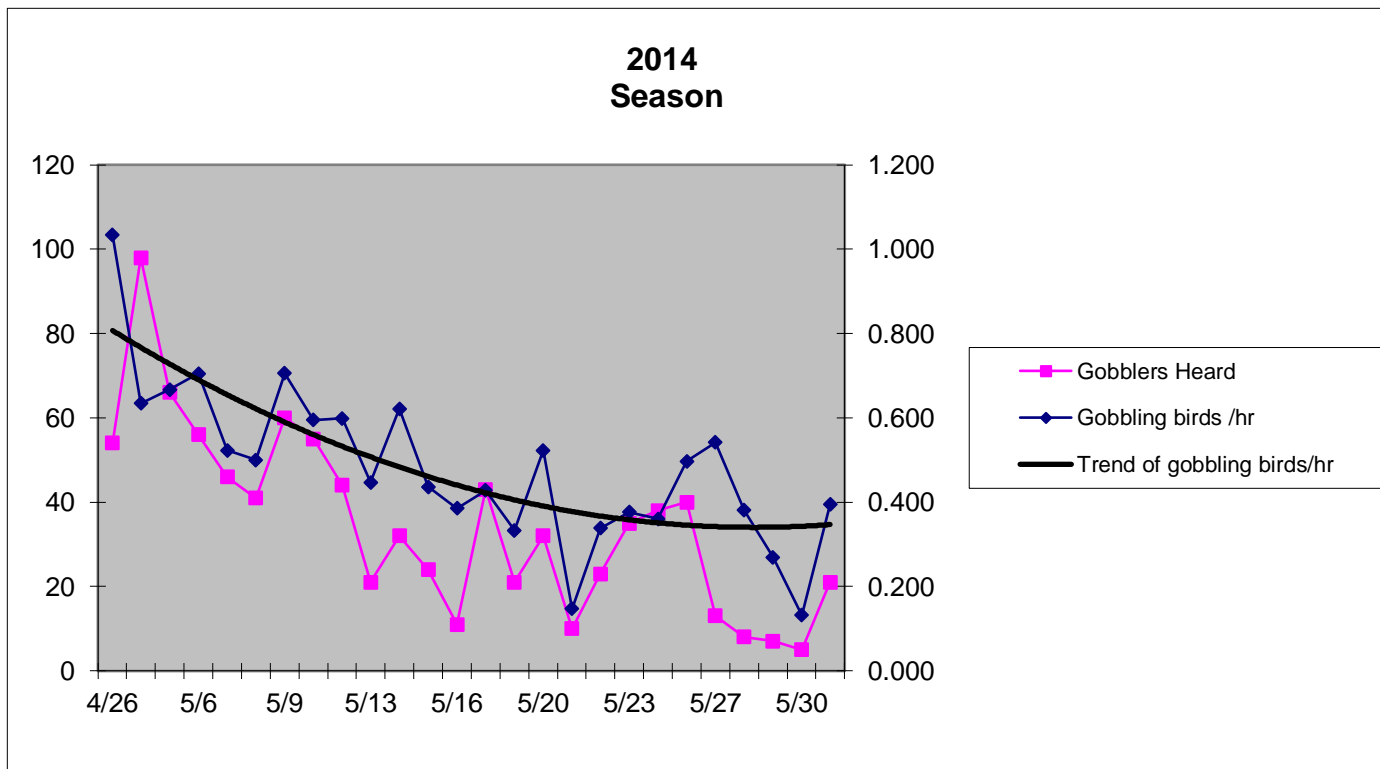
2012 Gobbling Activity



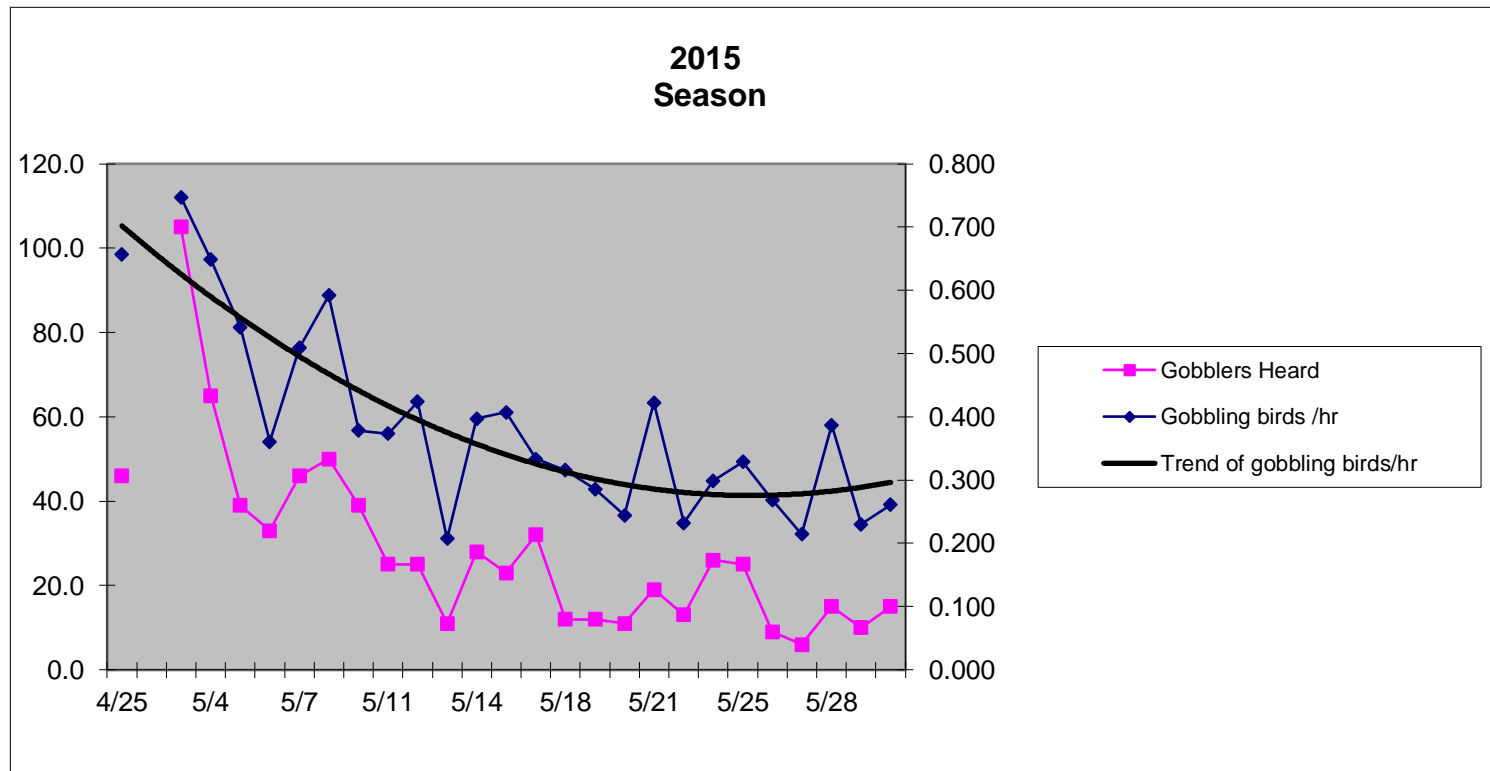
2013 Gobbling Activity



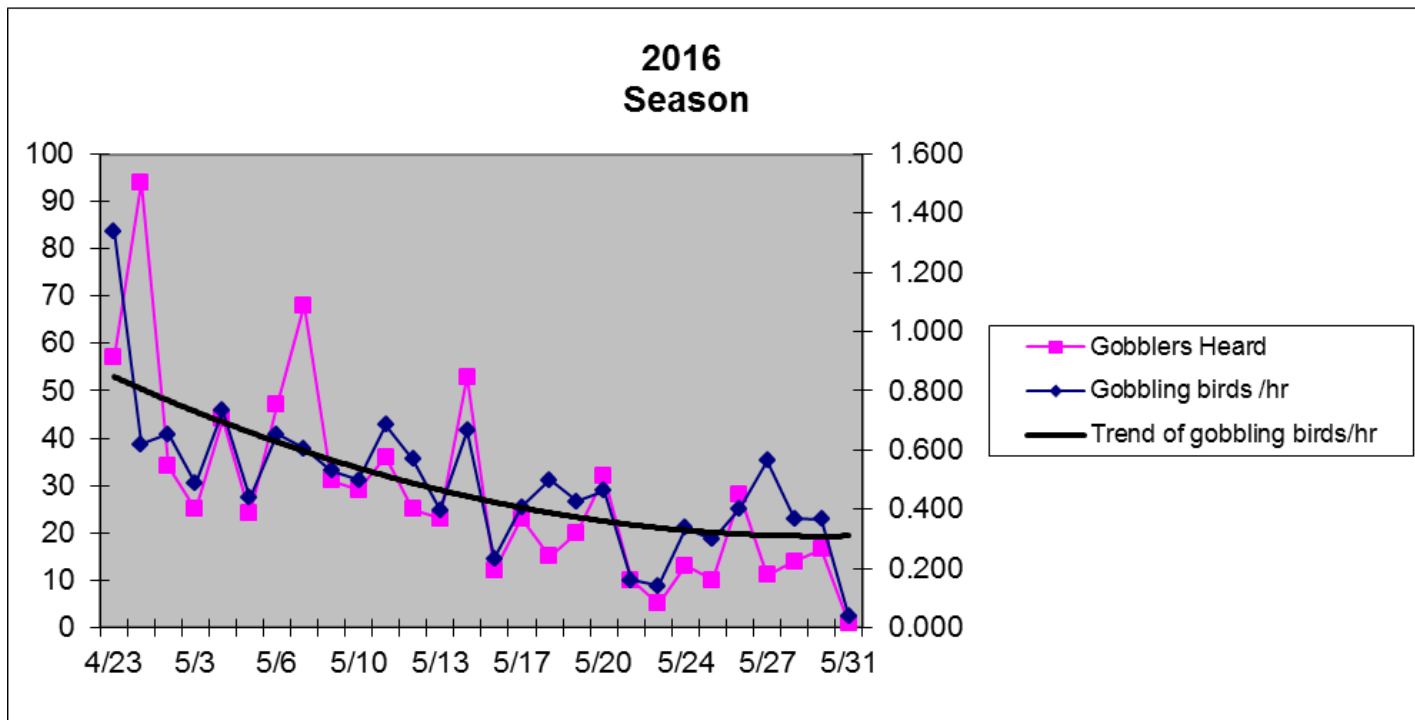
2014 Gobbling Activity



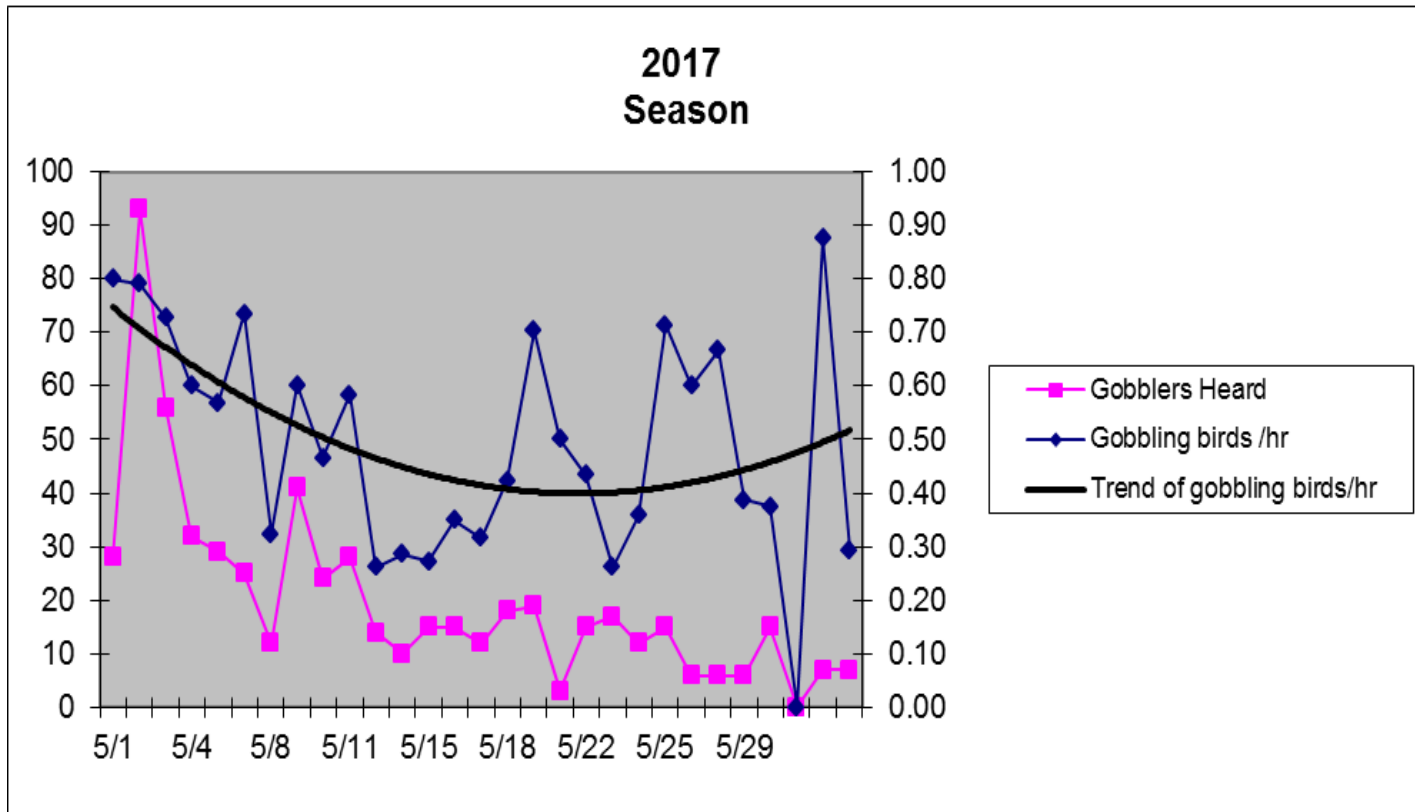
2015 Gobbling Activity



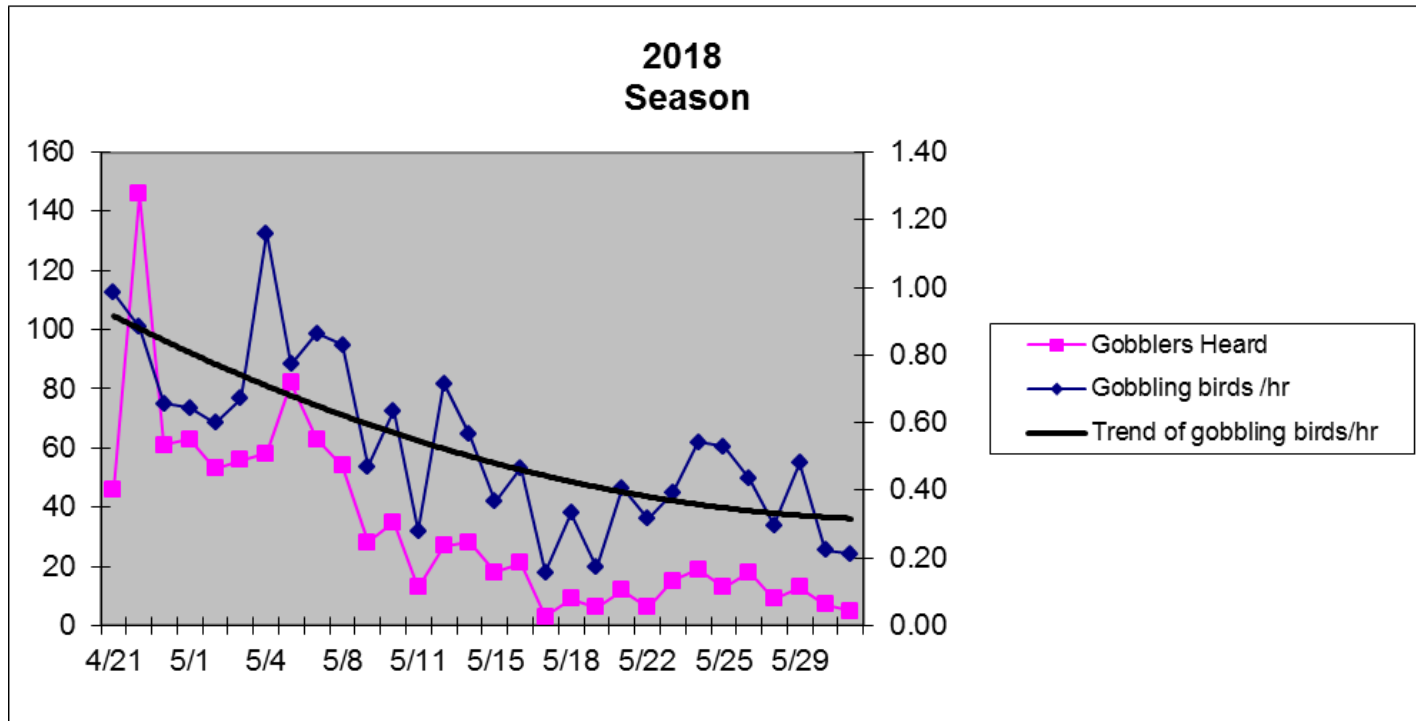
2016 Gobbling Activity



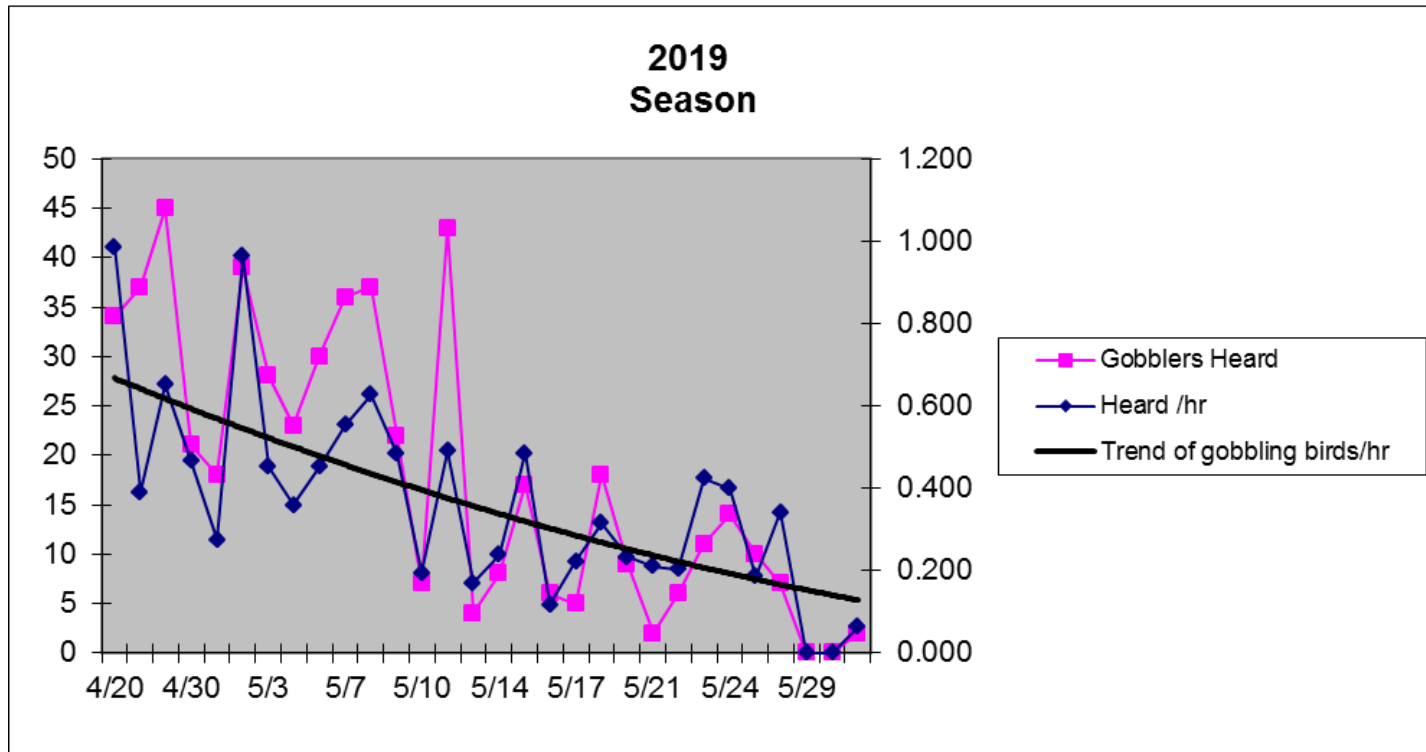
2017 Gobbling Activity



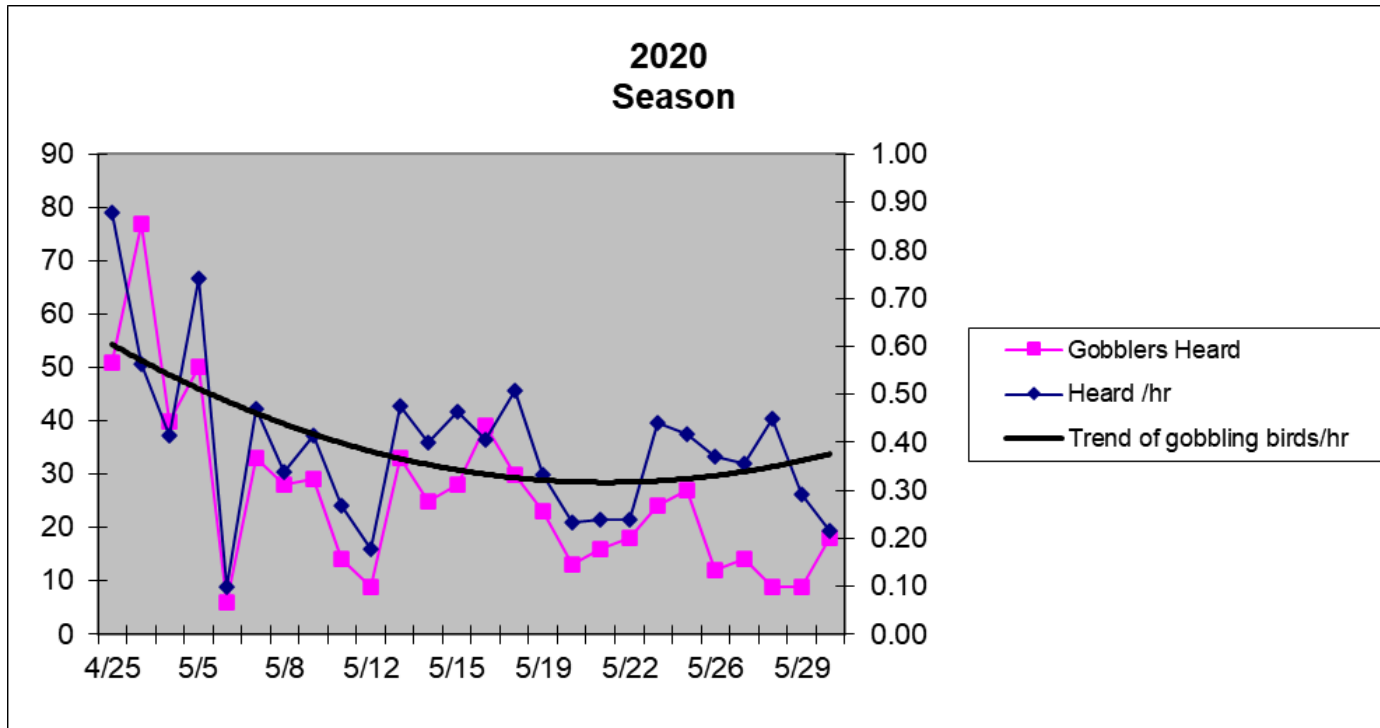
2018 Gobbling Activity



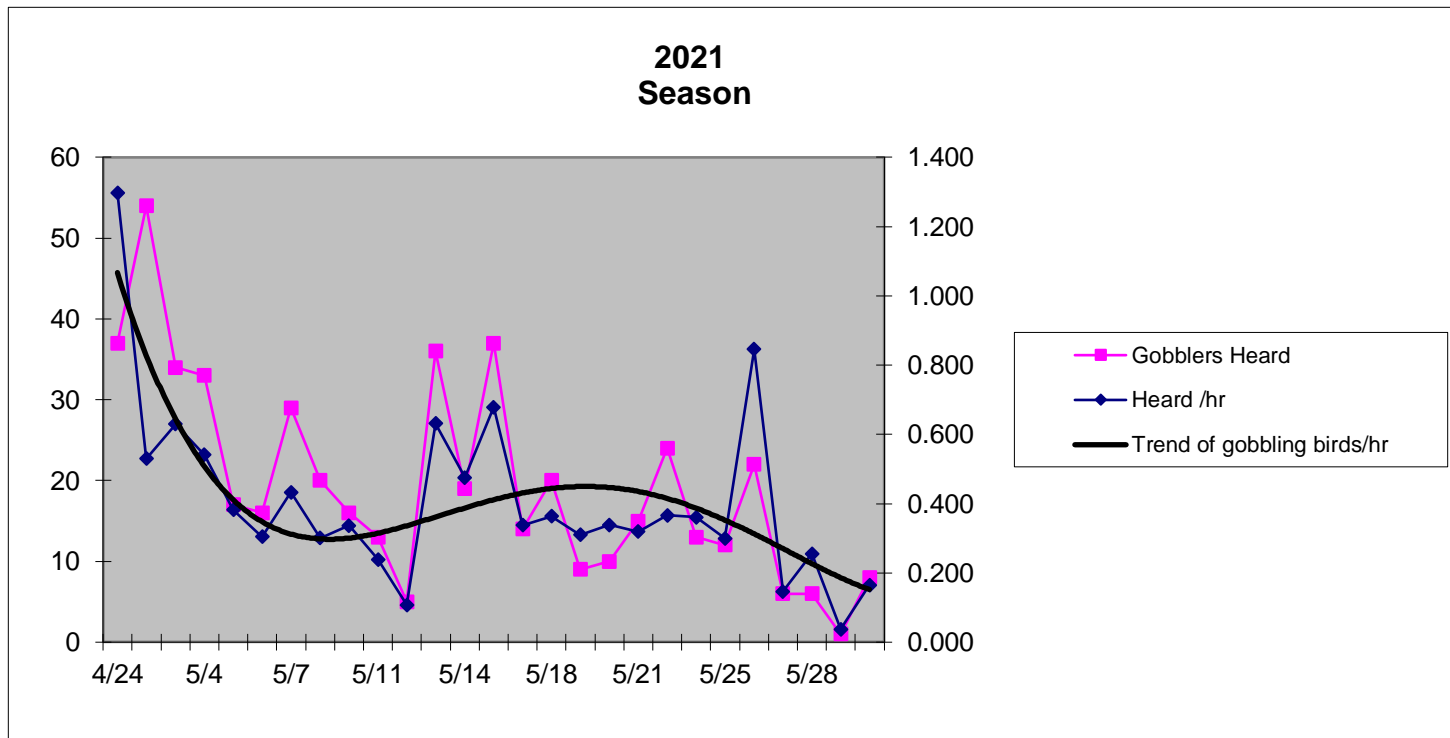
2019 Gobbling Activity



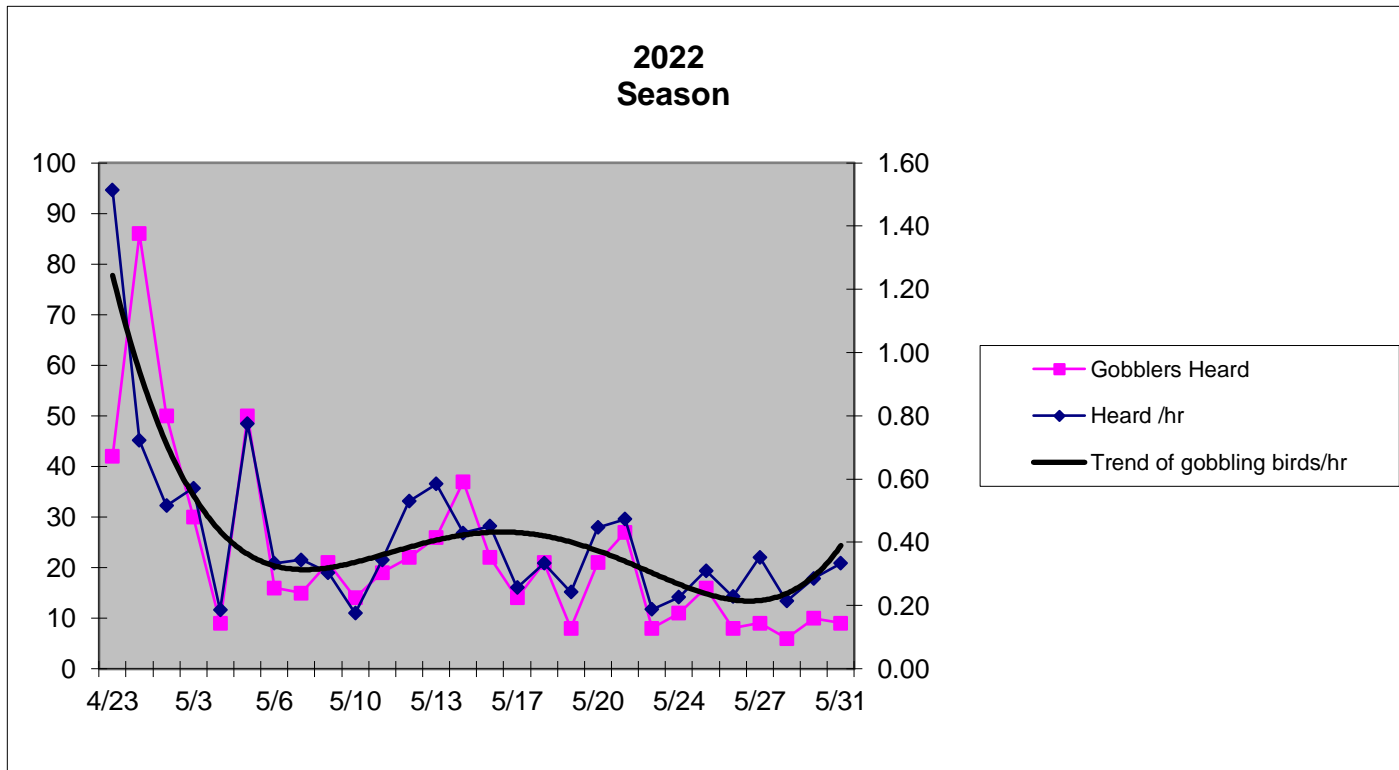
2020 Gobbling Activity



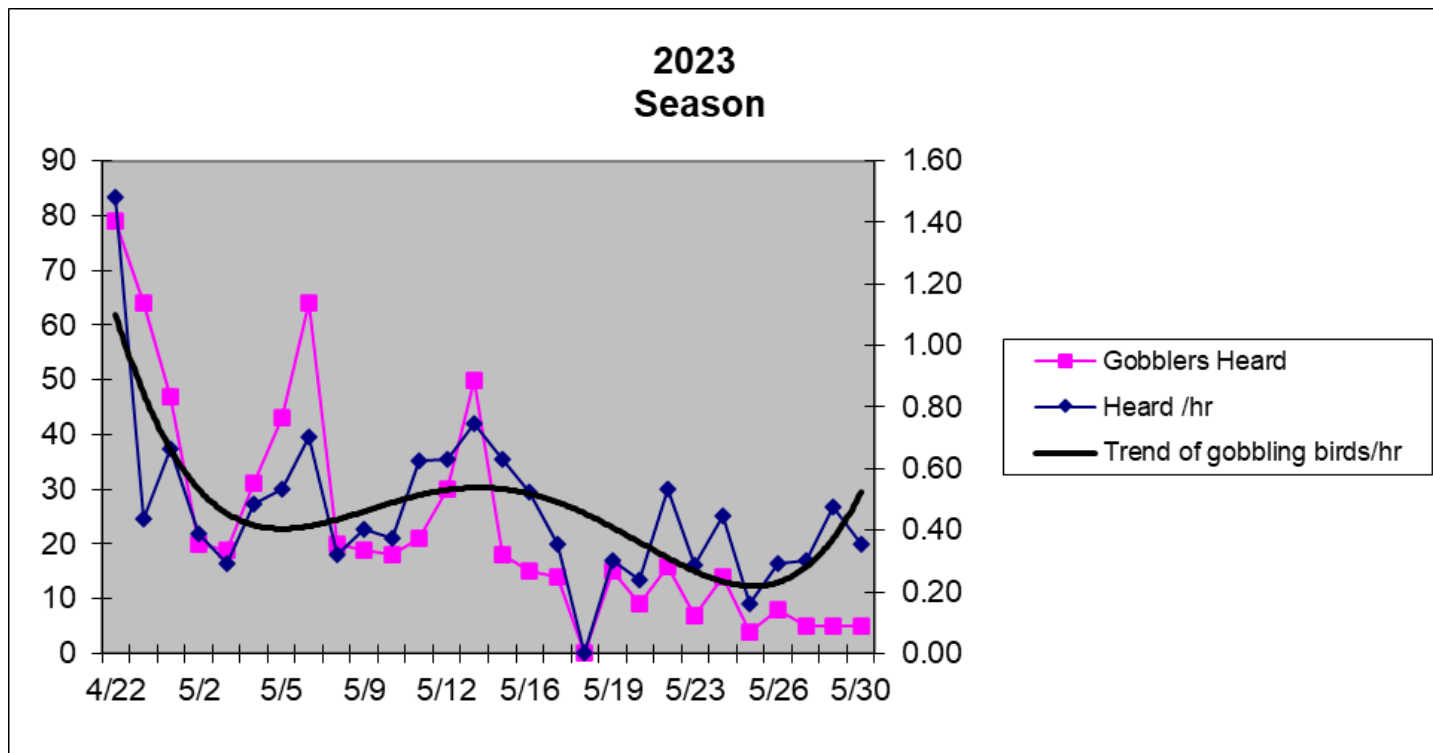
2021 Gobbling Activity



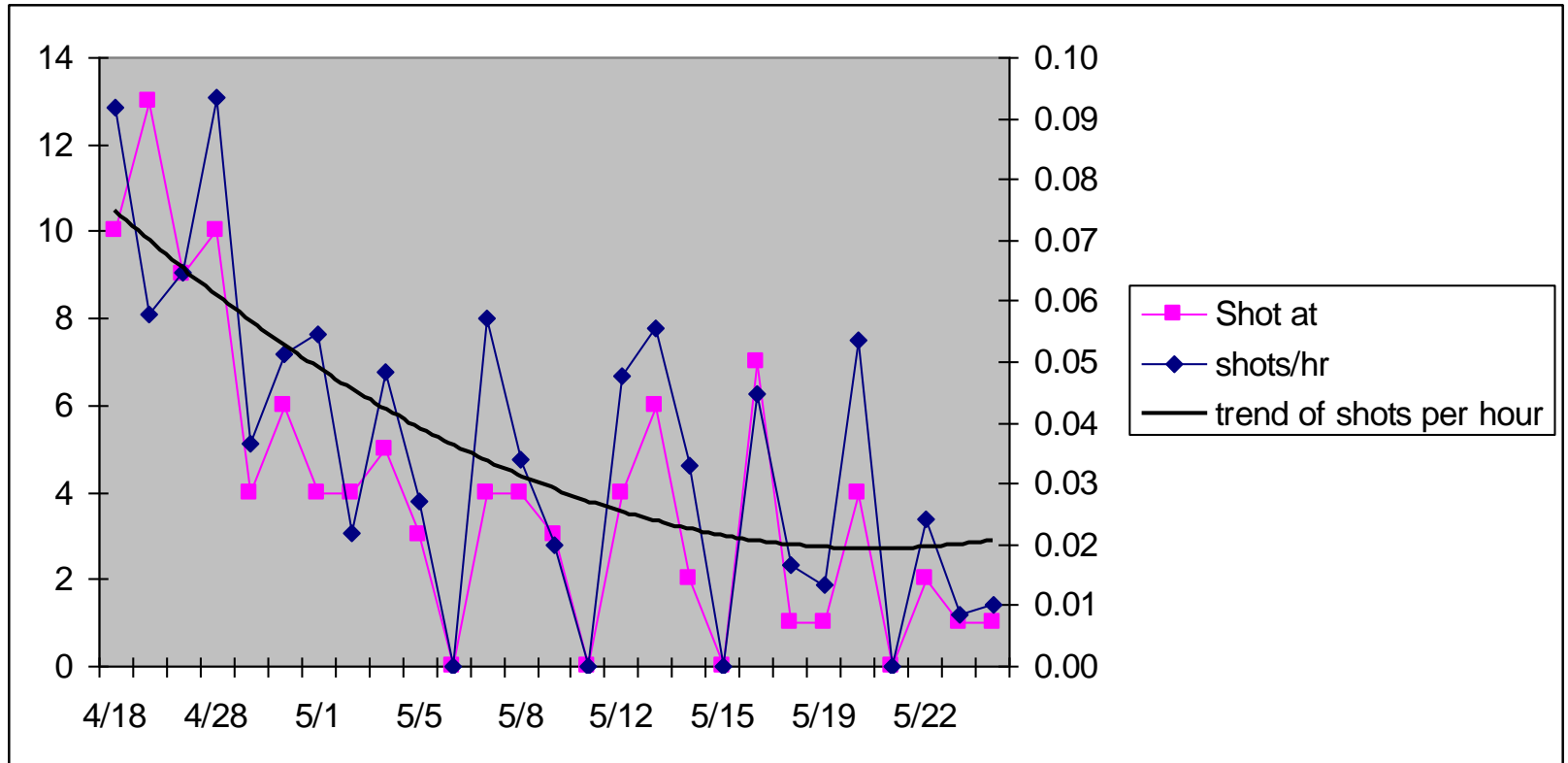
2022 Gobbling Activity



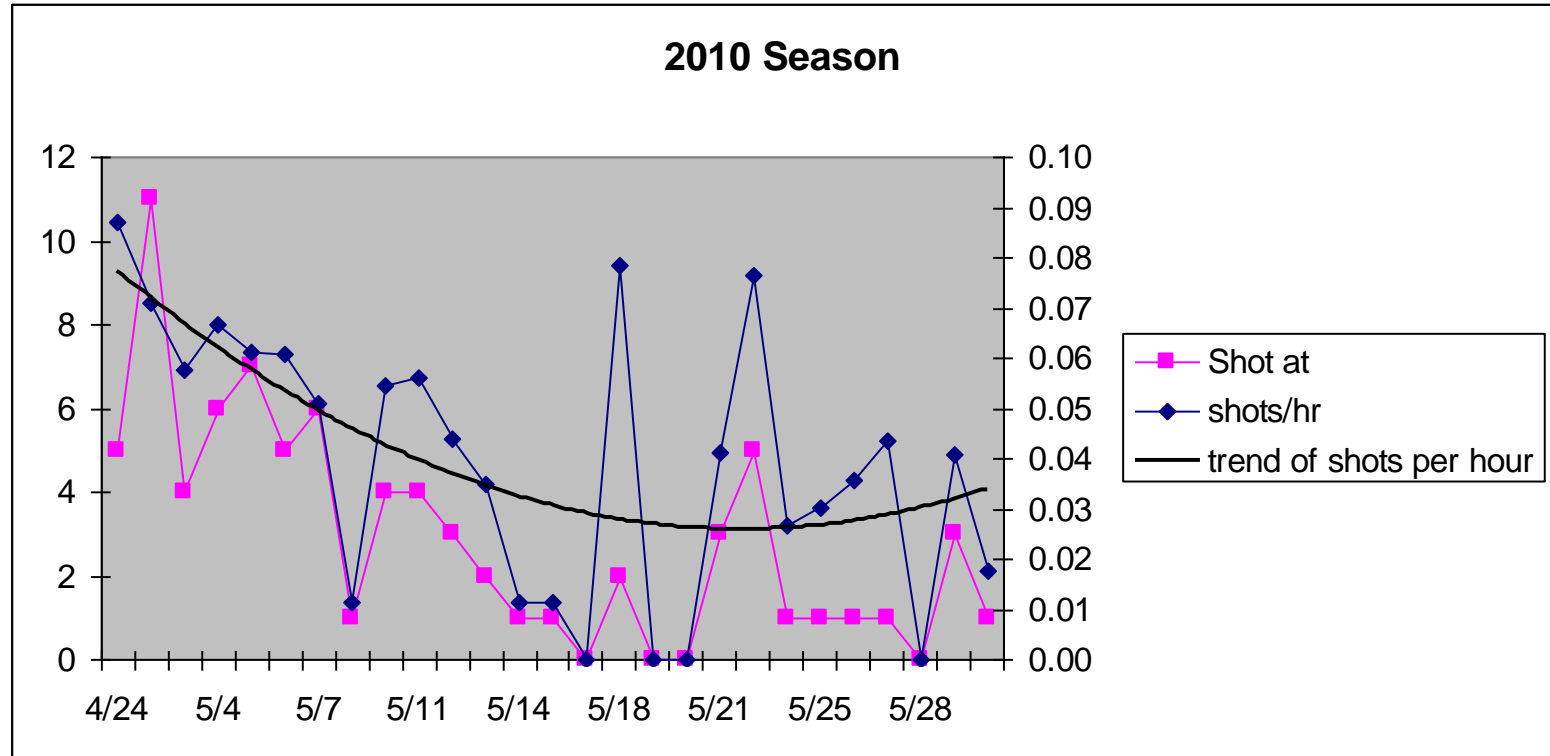
2023 Gobbling Activity



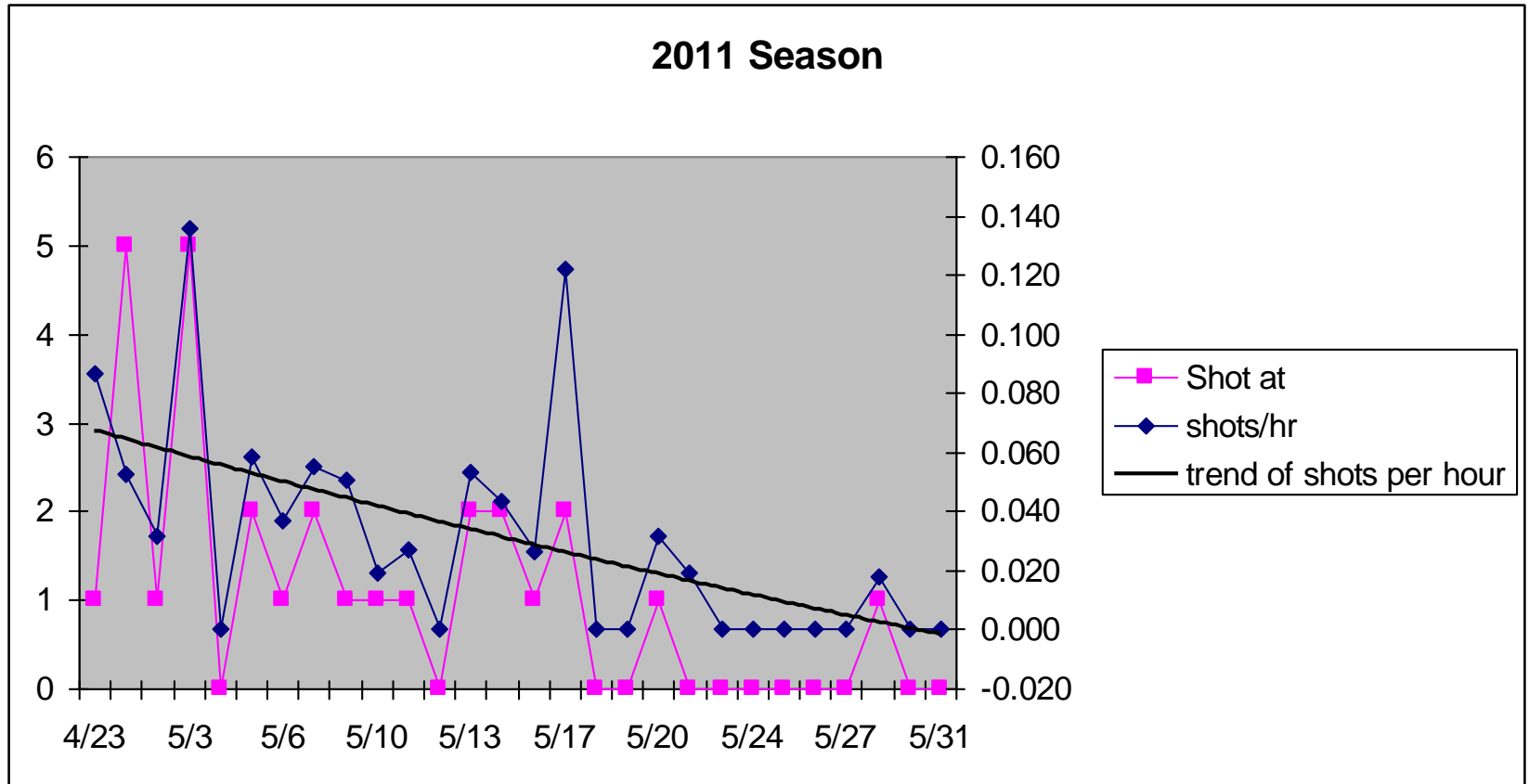
2009 Shooting Activity



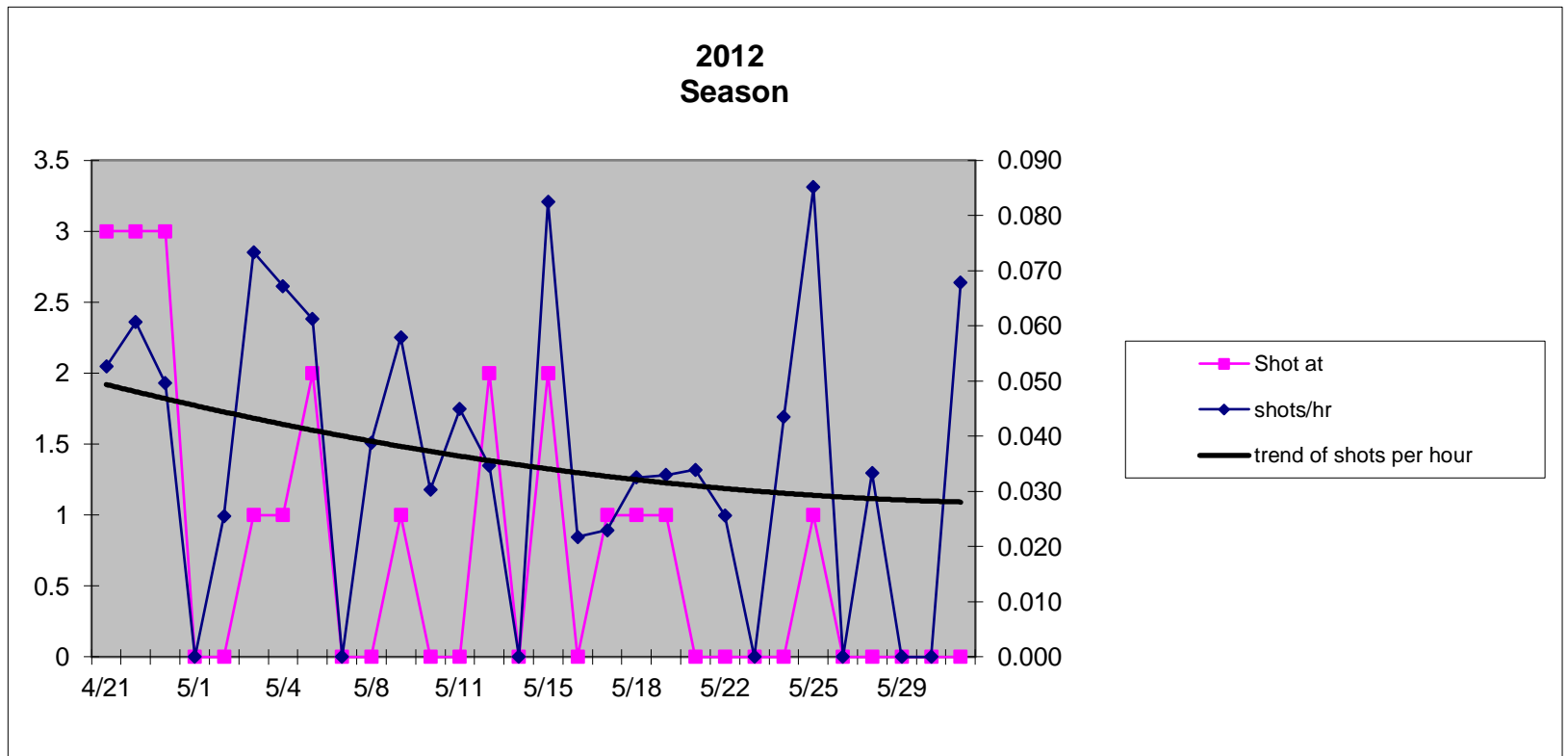
2010 Shooting Activity



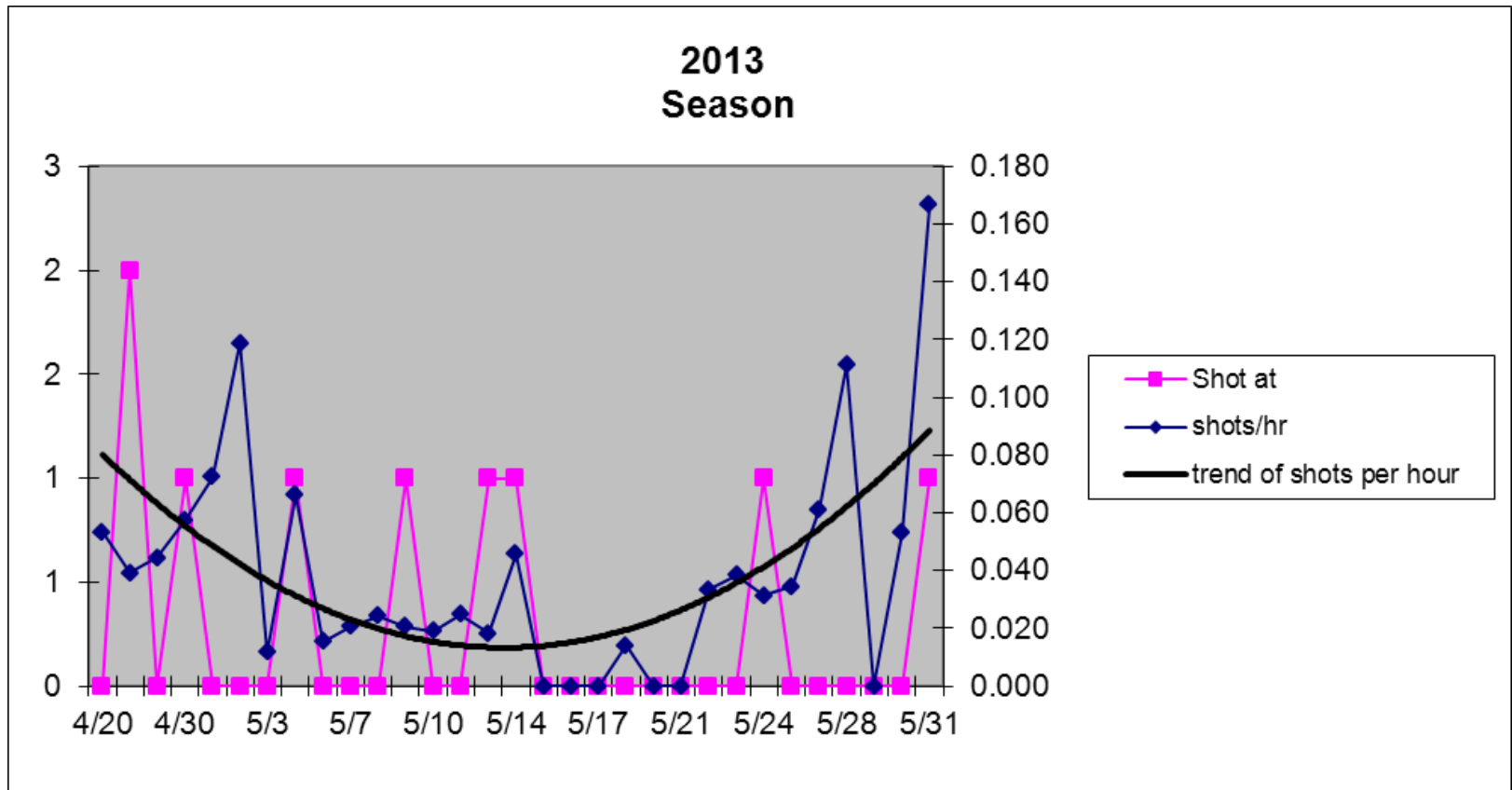
2011 Shooting Activity



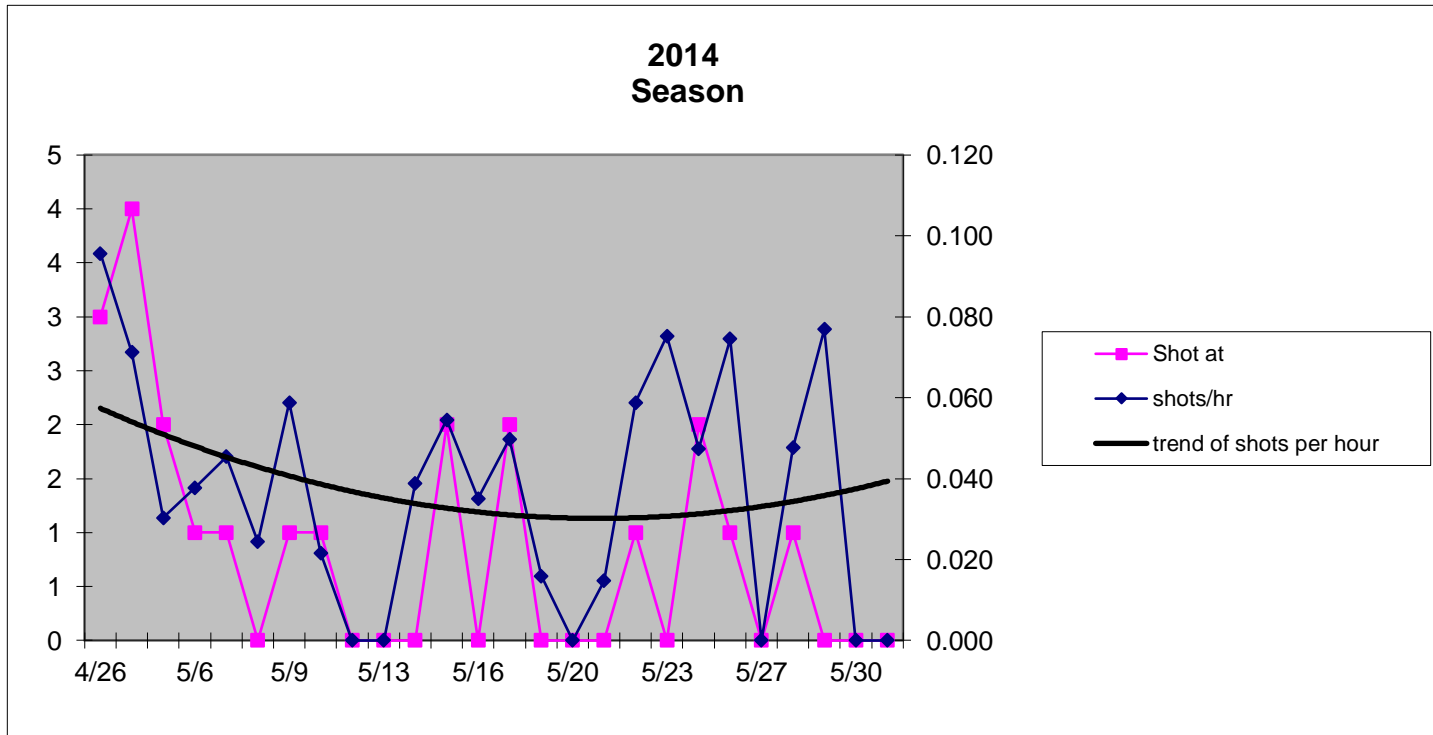
2012 Shooting Activity



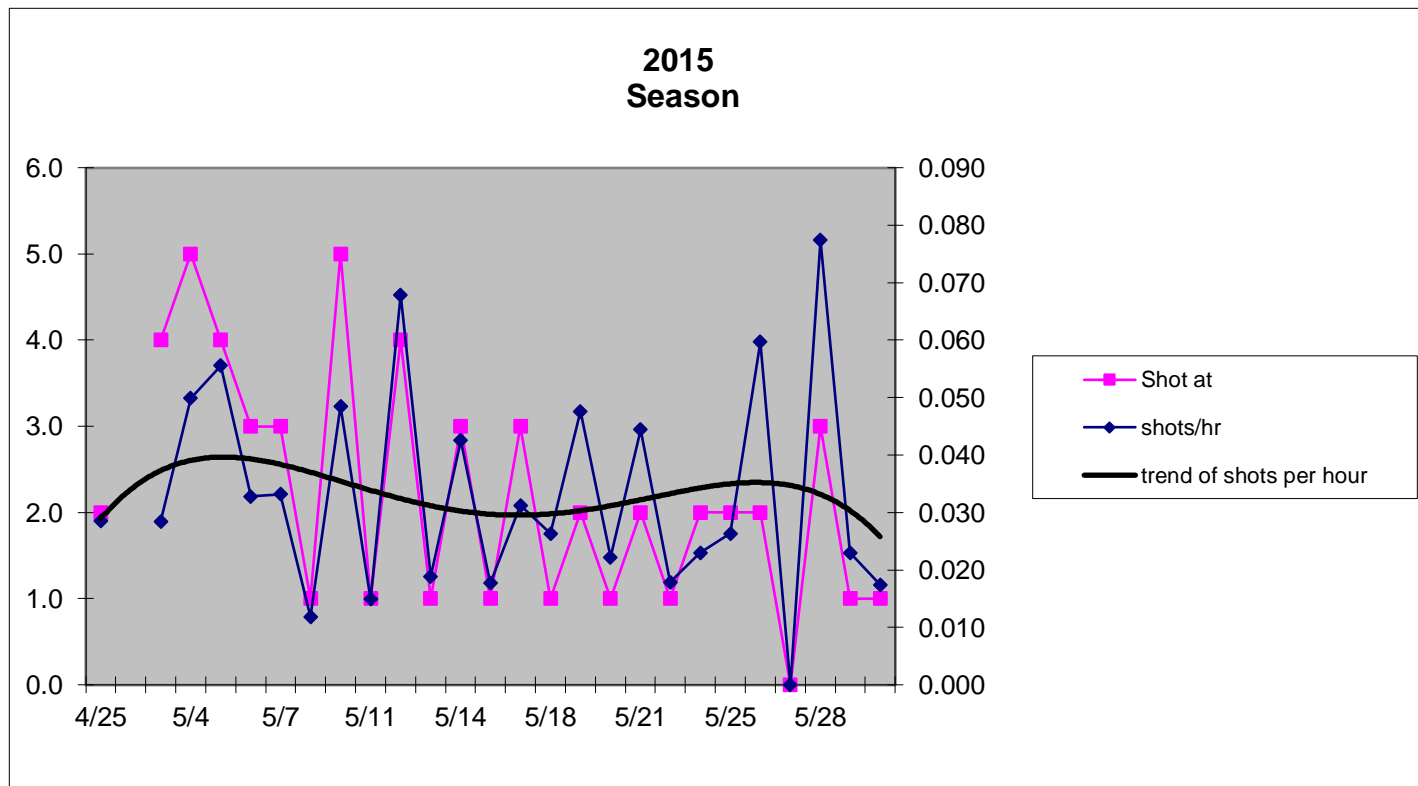
2013 Shooting Activity



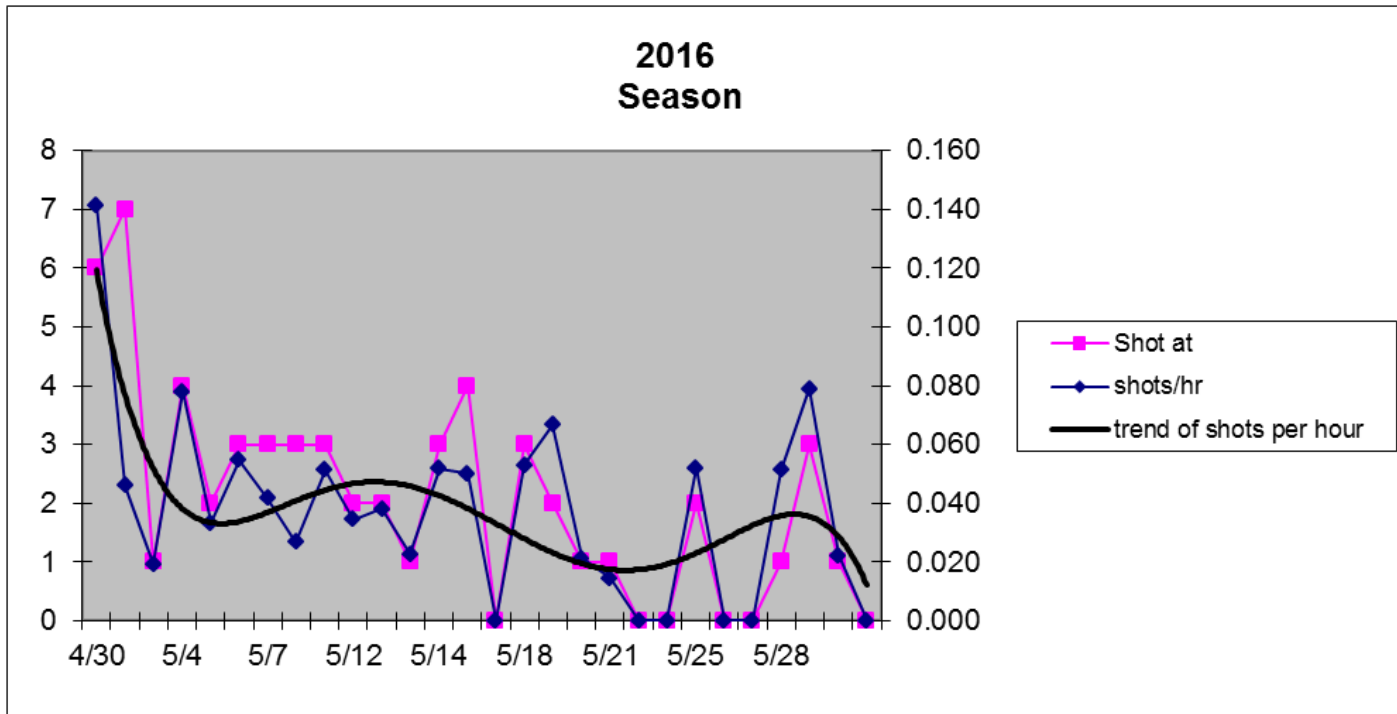
2014 Shooting Activity



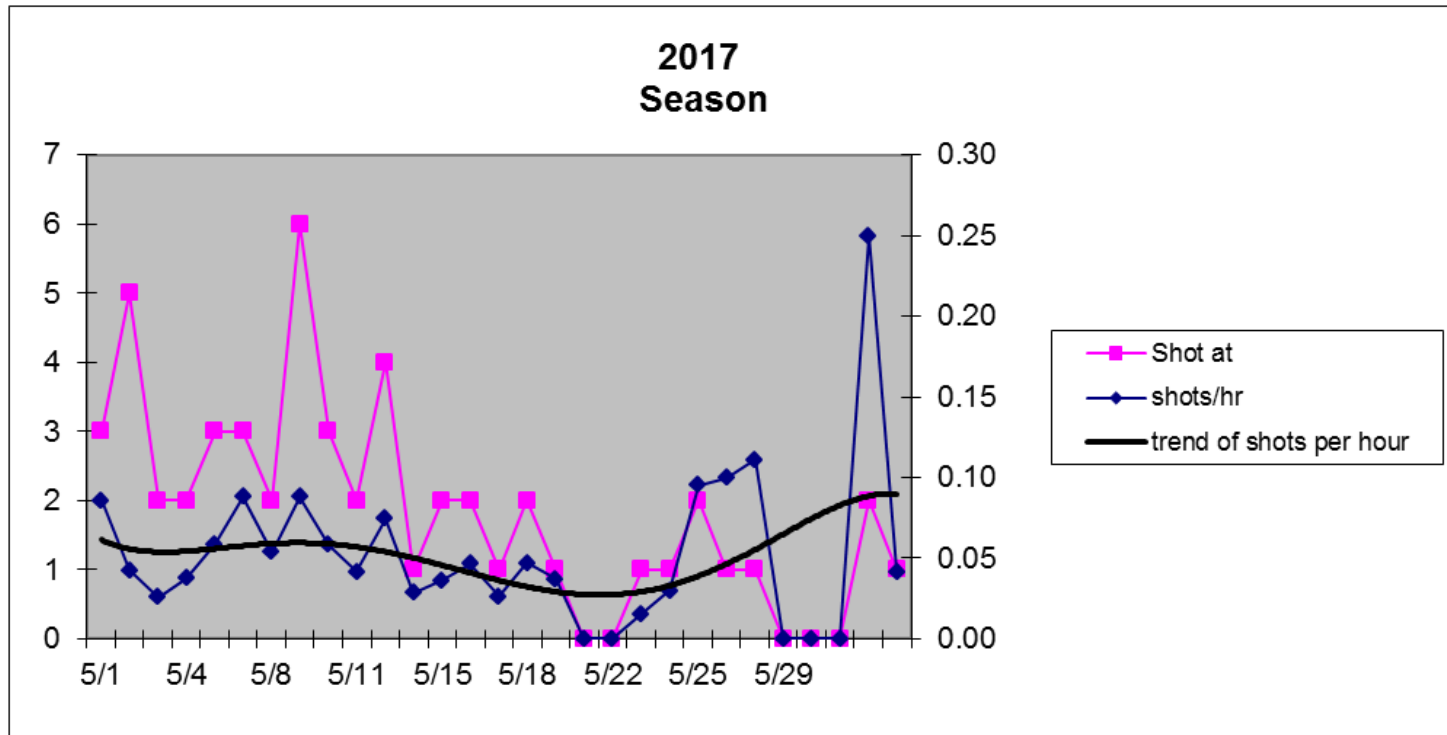
2015 Shooting Activity



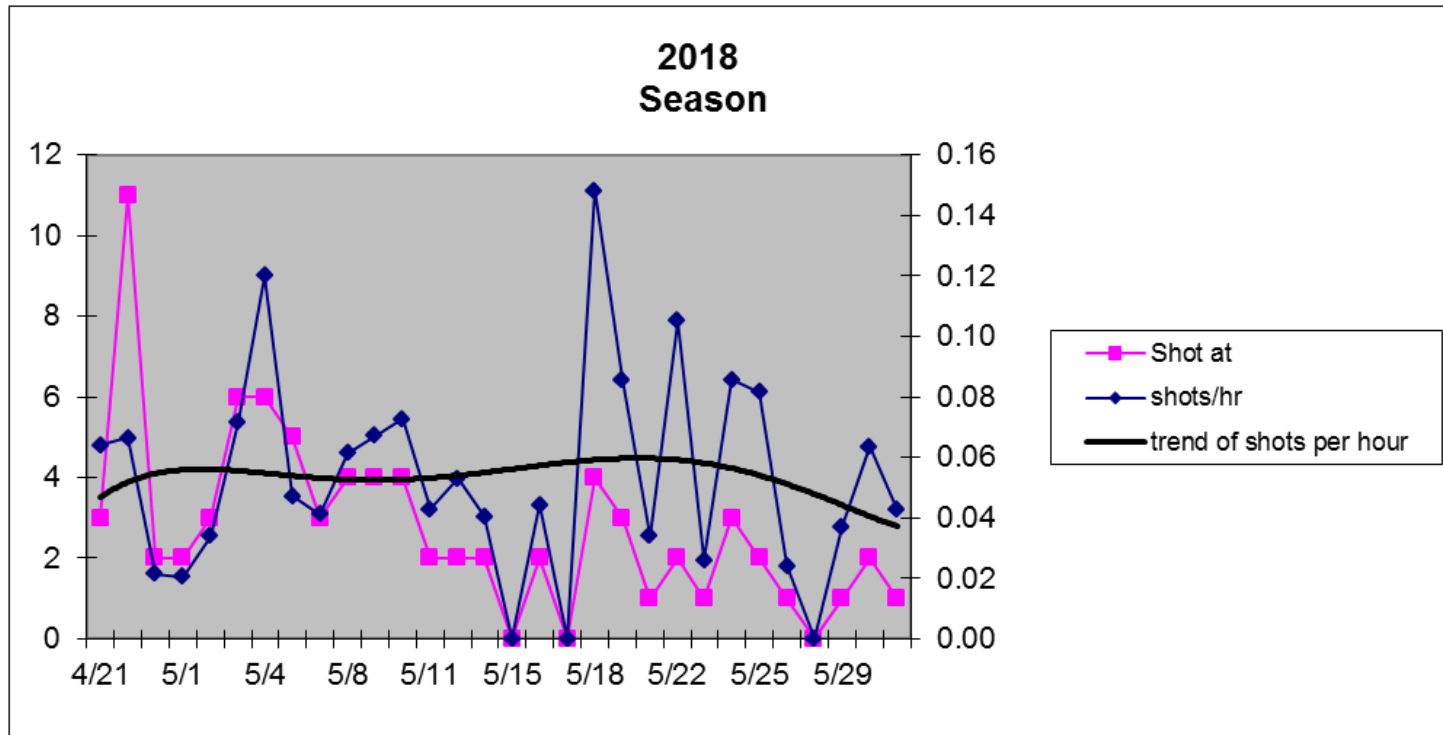
2016 Shooting Activity



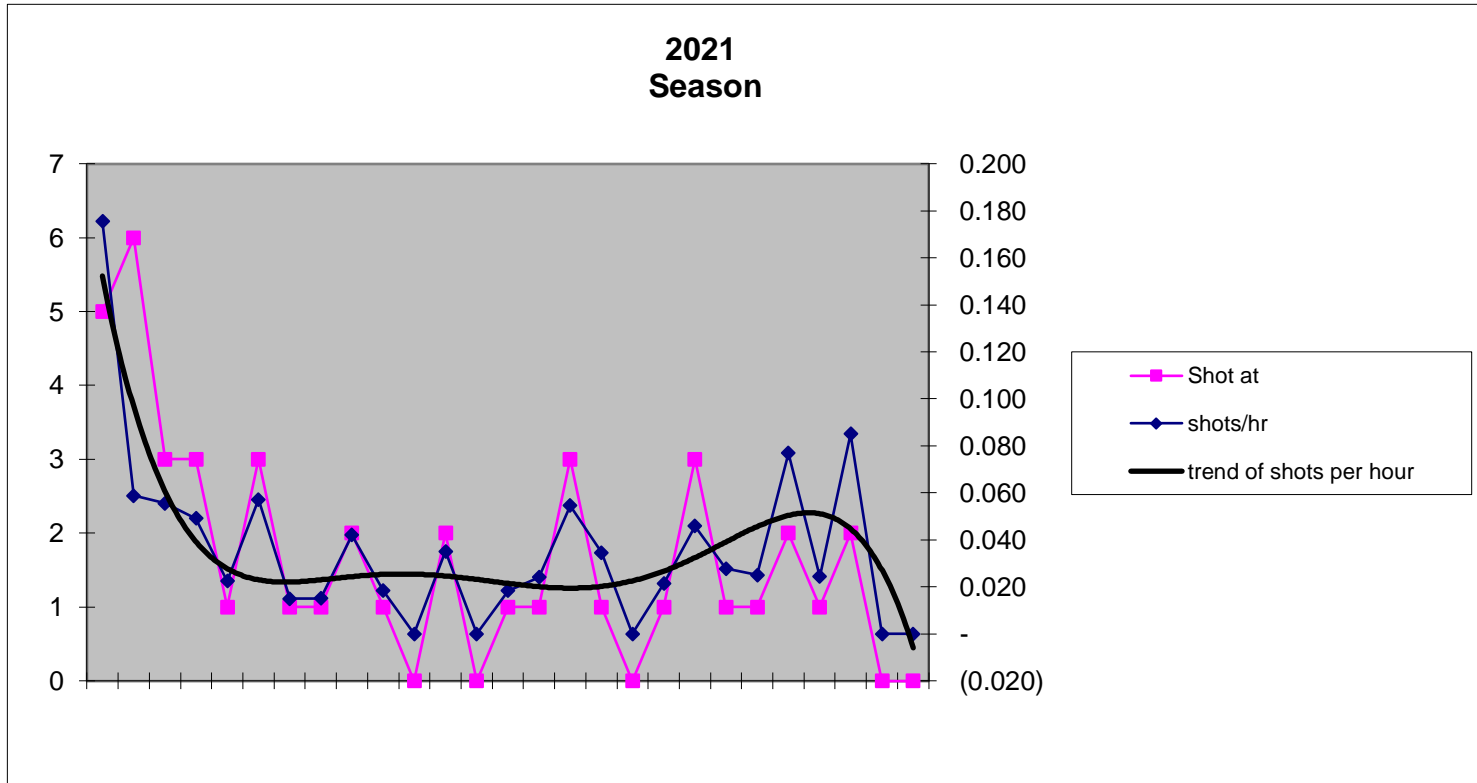
2017 Shooting Activity



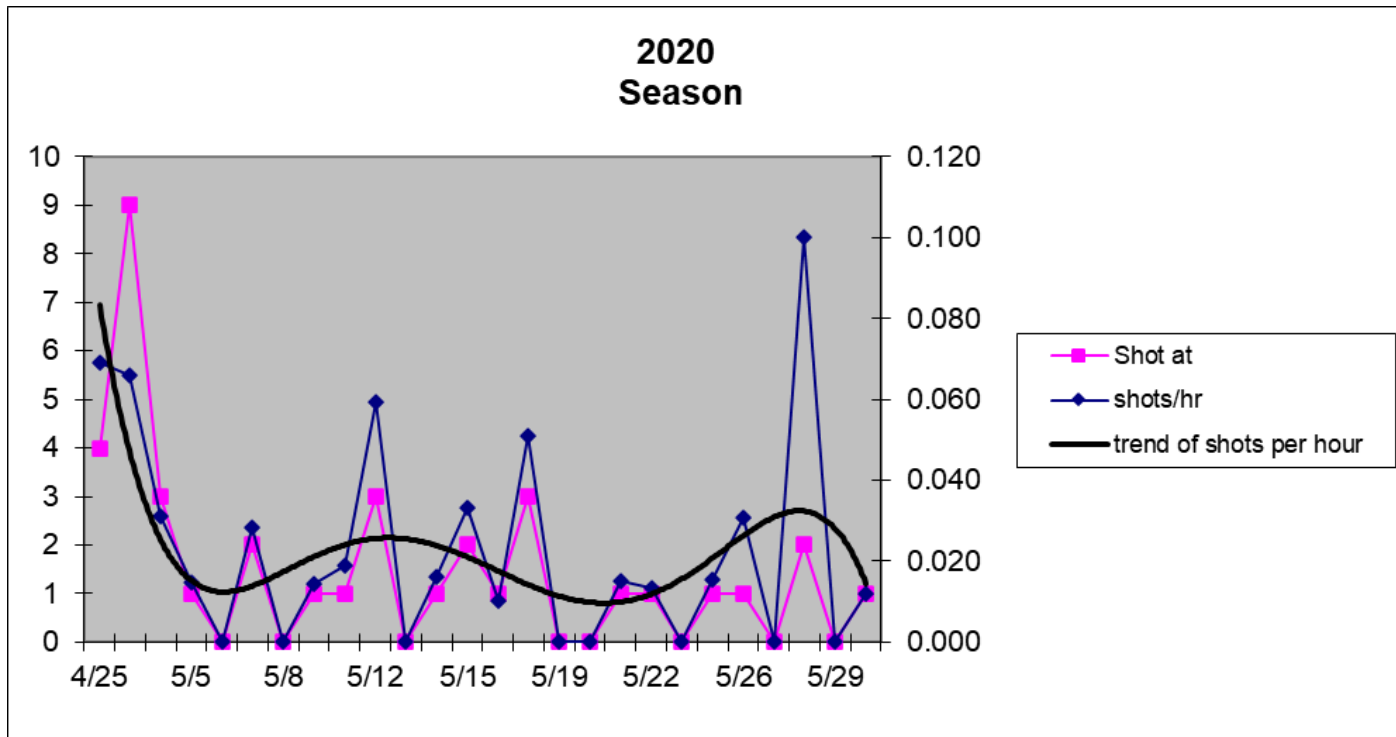
2018 Shooting Activity



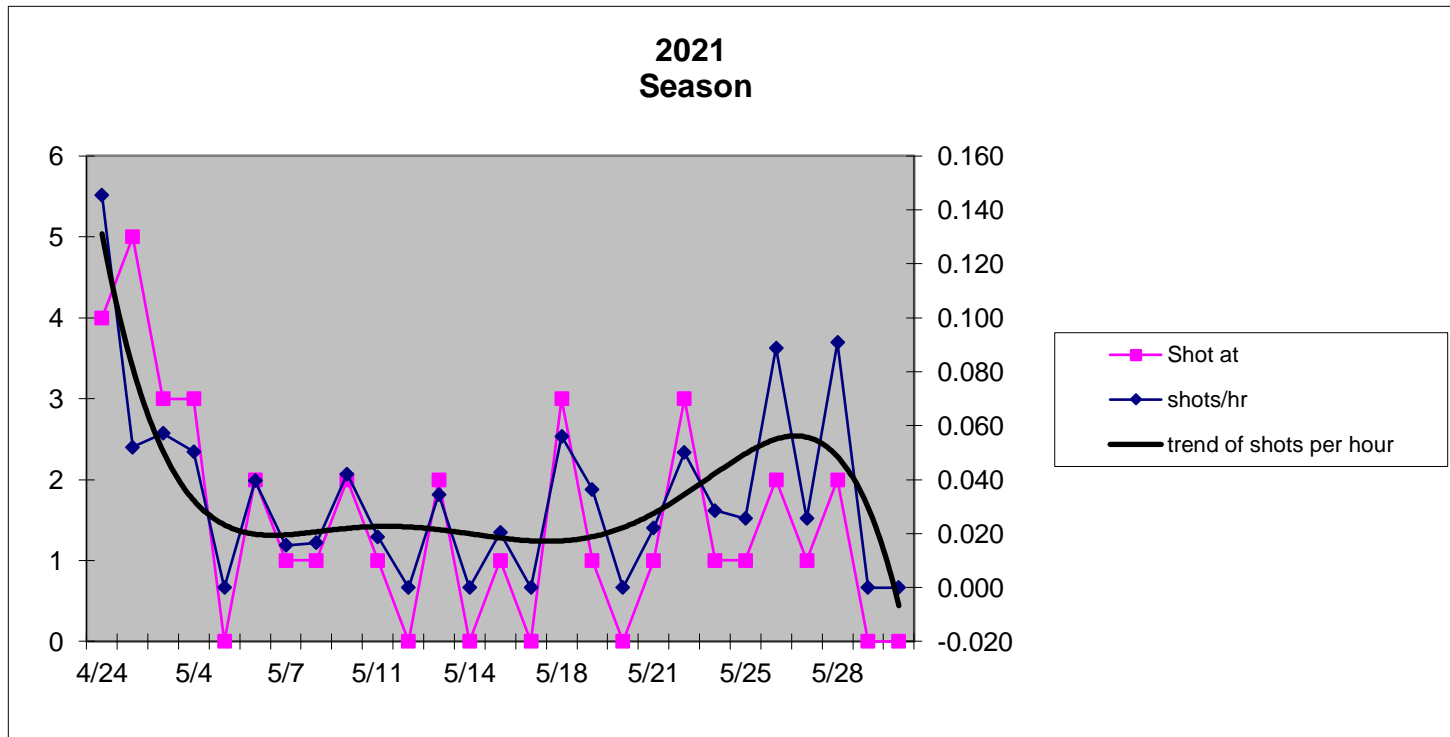
2019 Shooting Activity



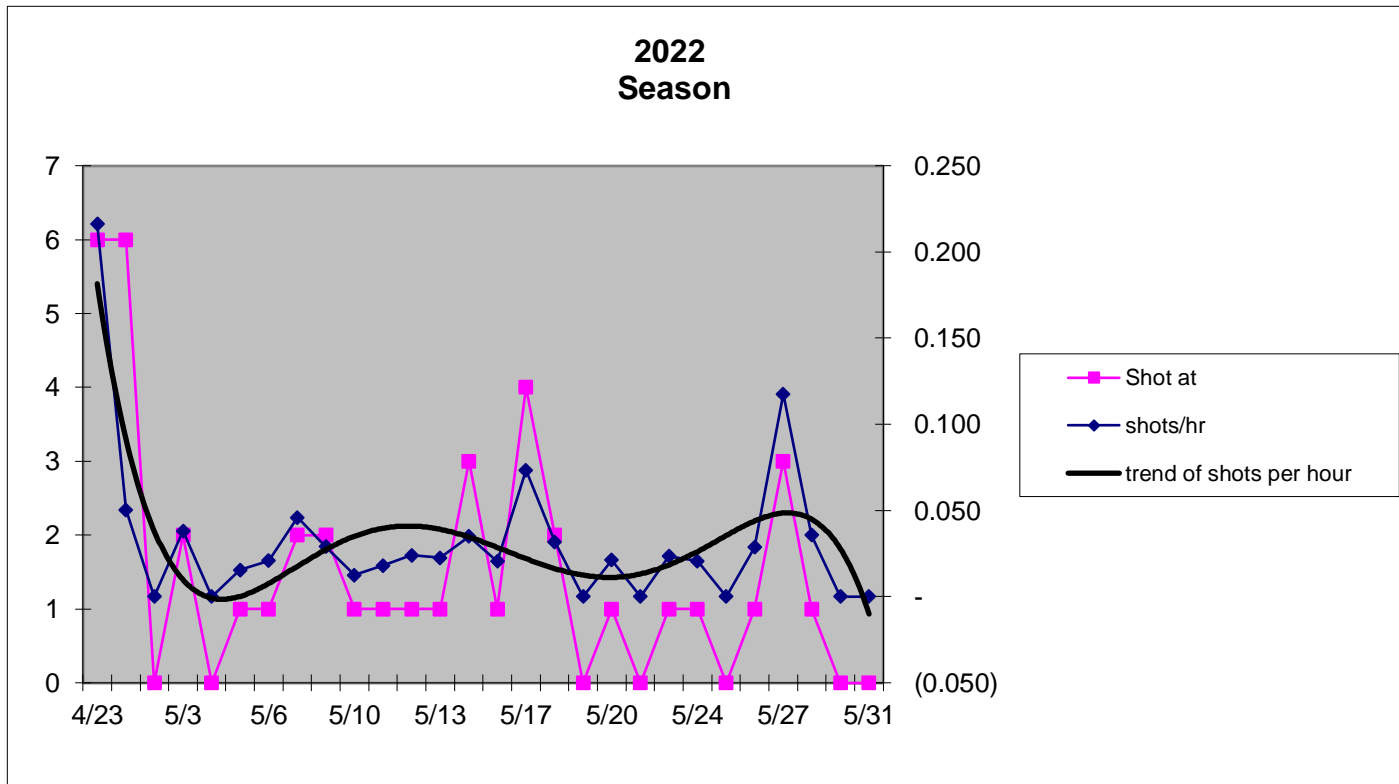
2020 Shooting Activity



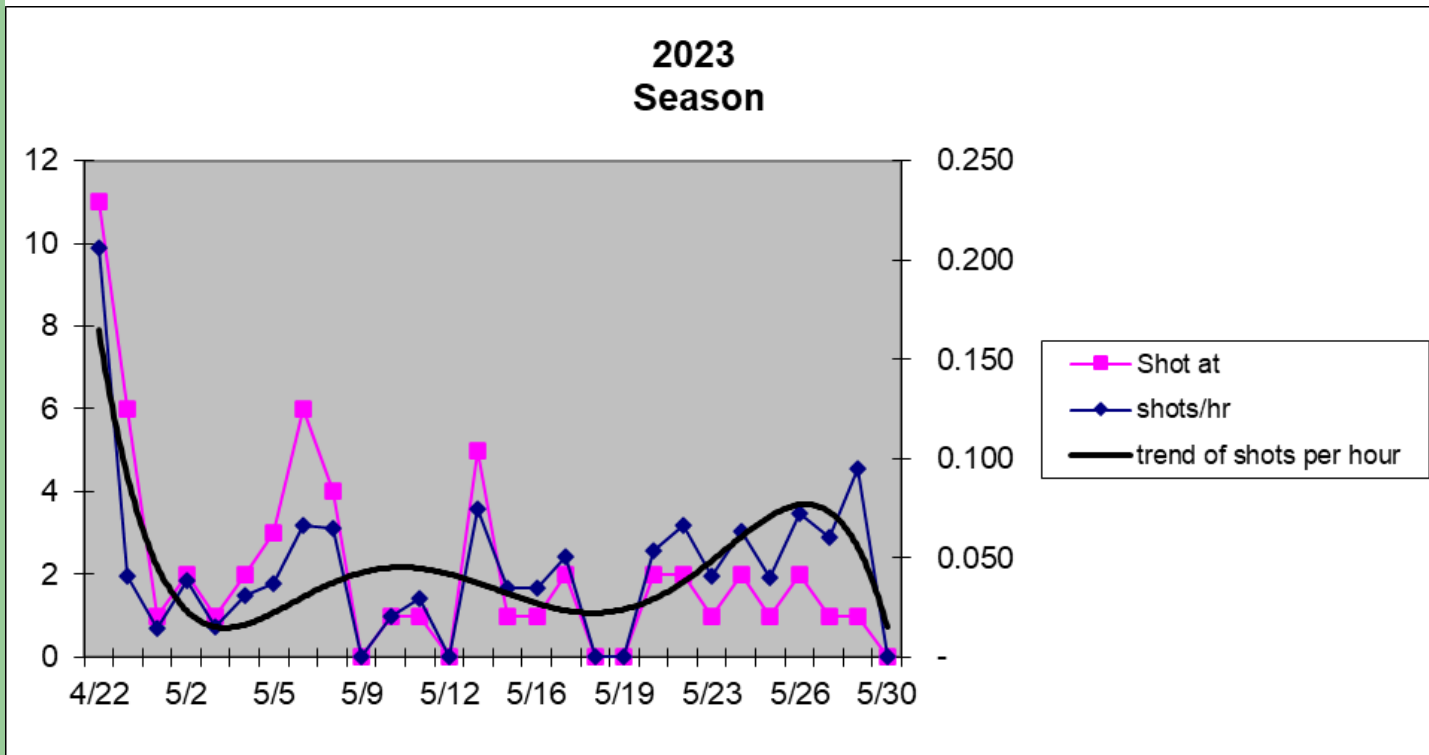
2021 Shooting Activity



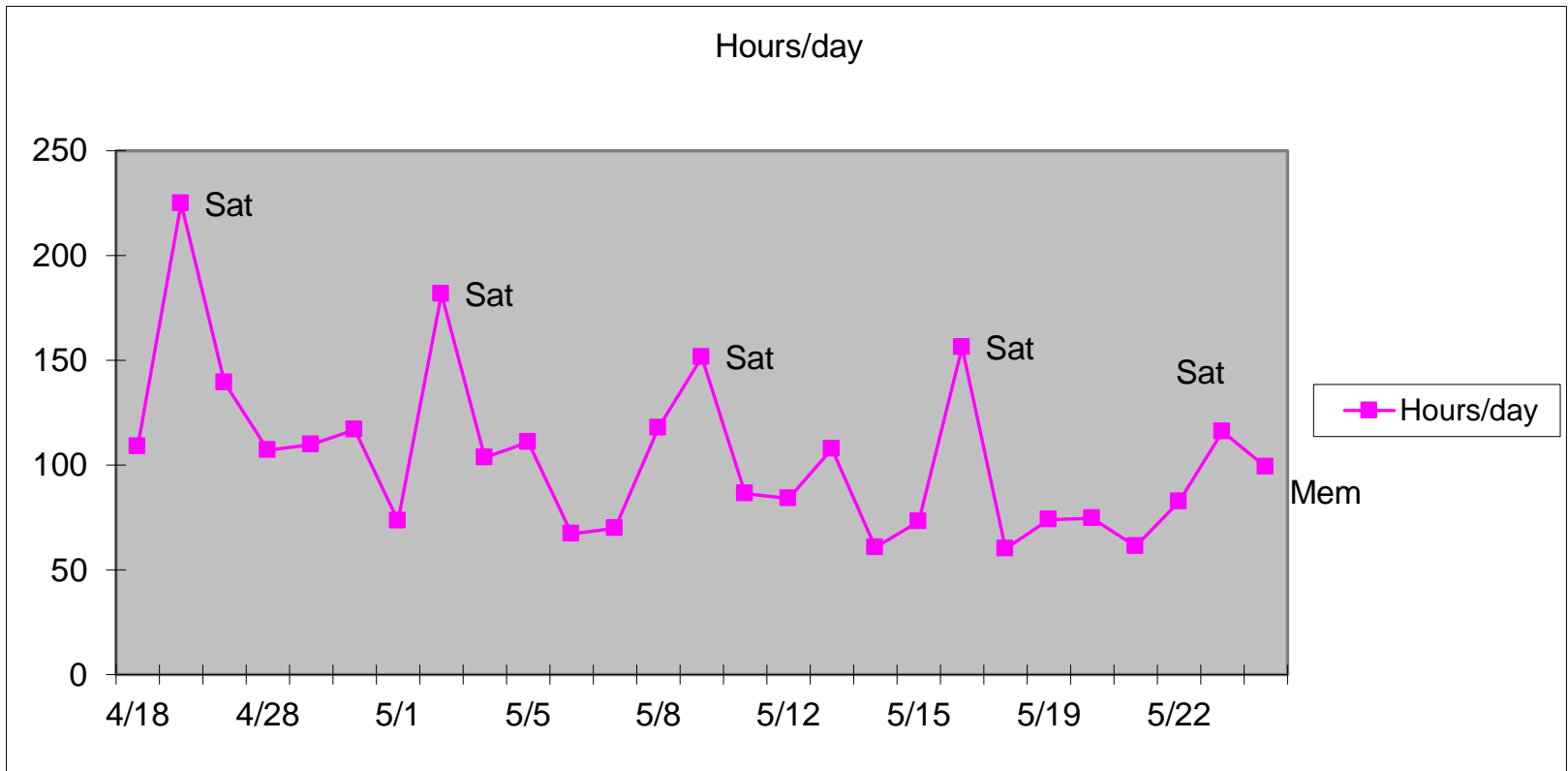
2022 Shooting Activity



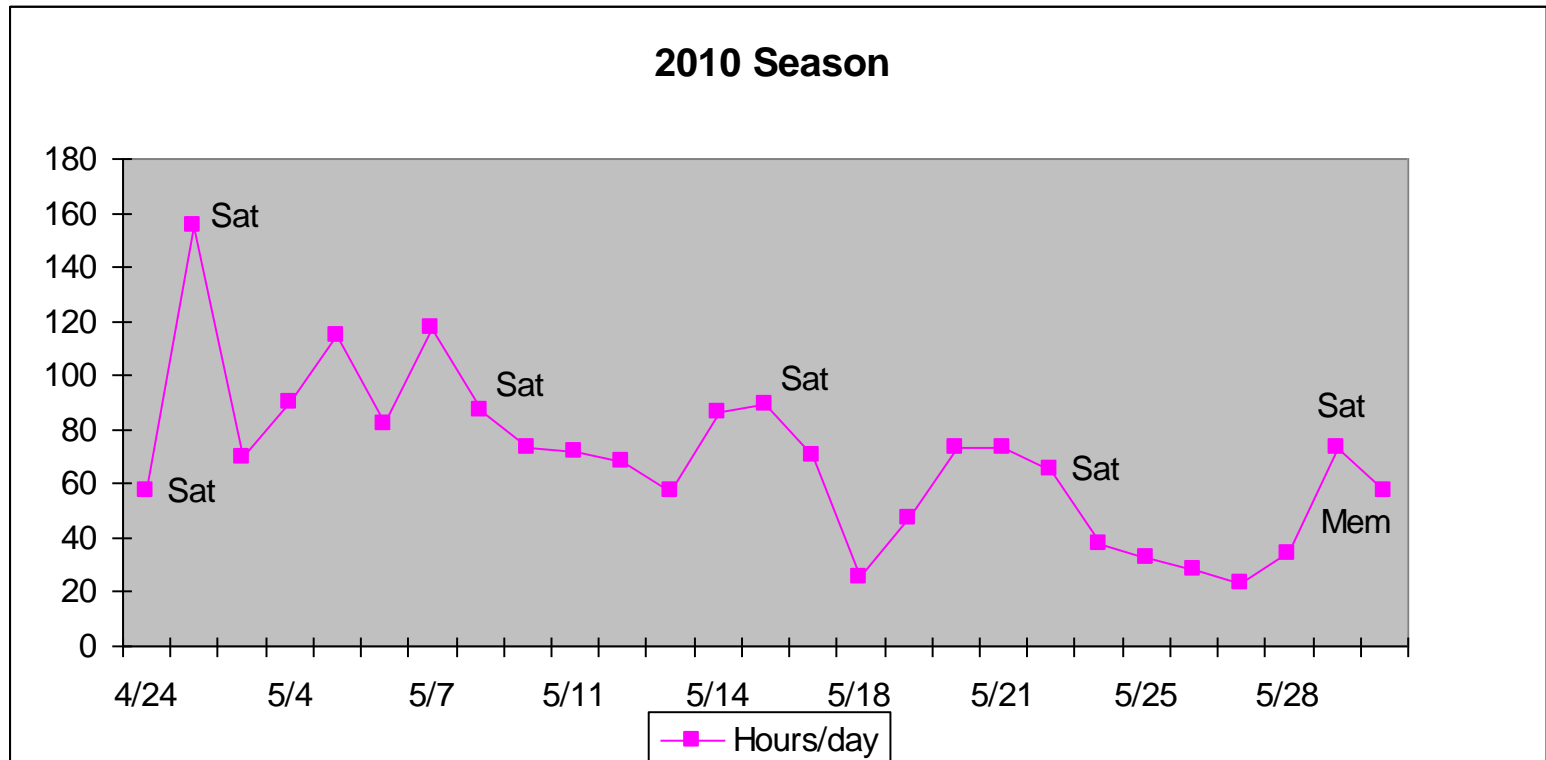
2023 Shooting Activity



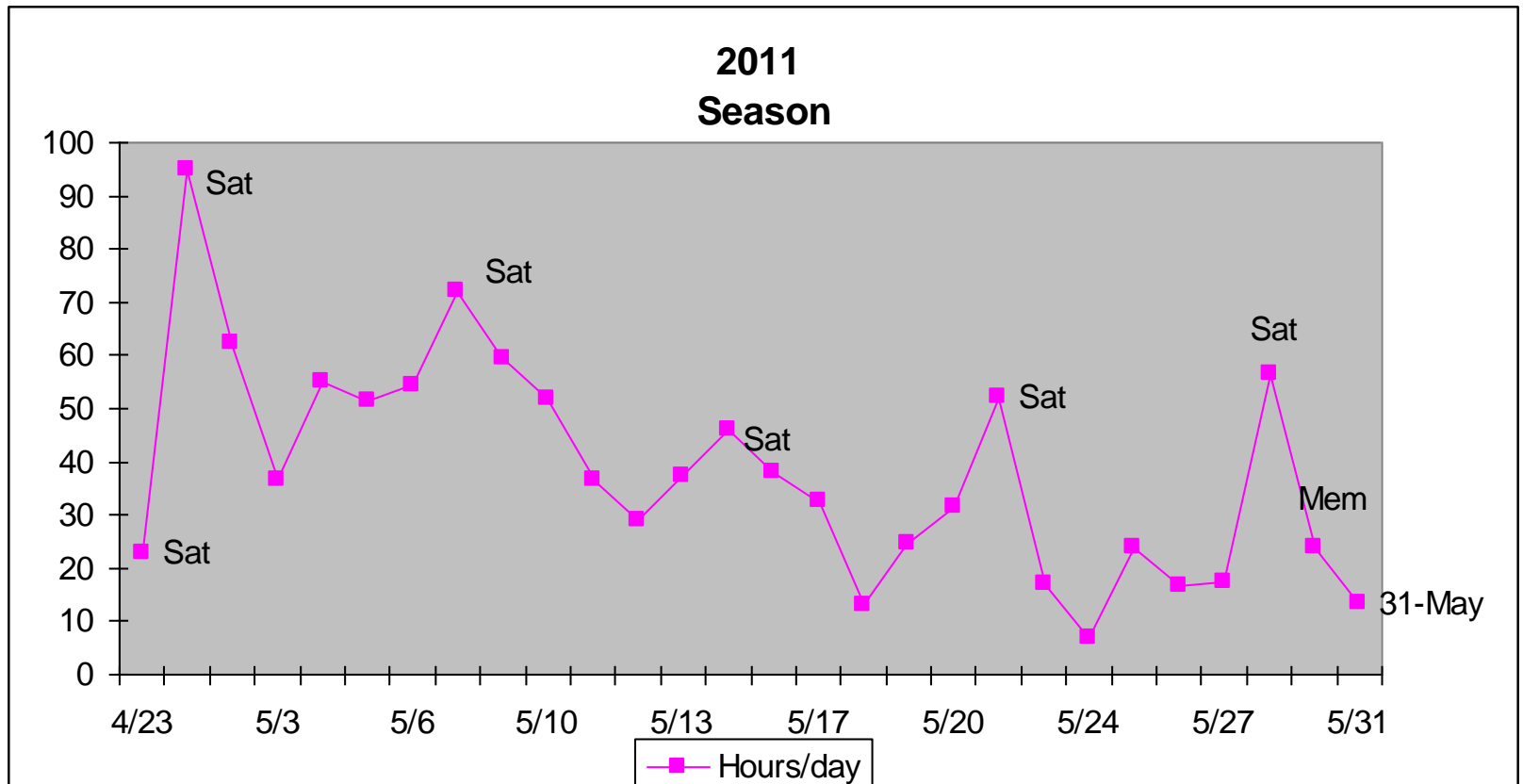
2009 Hunter Participation



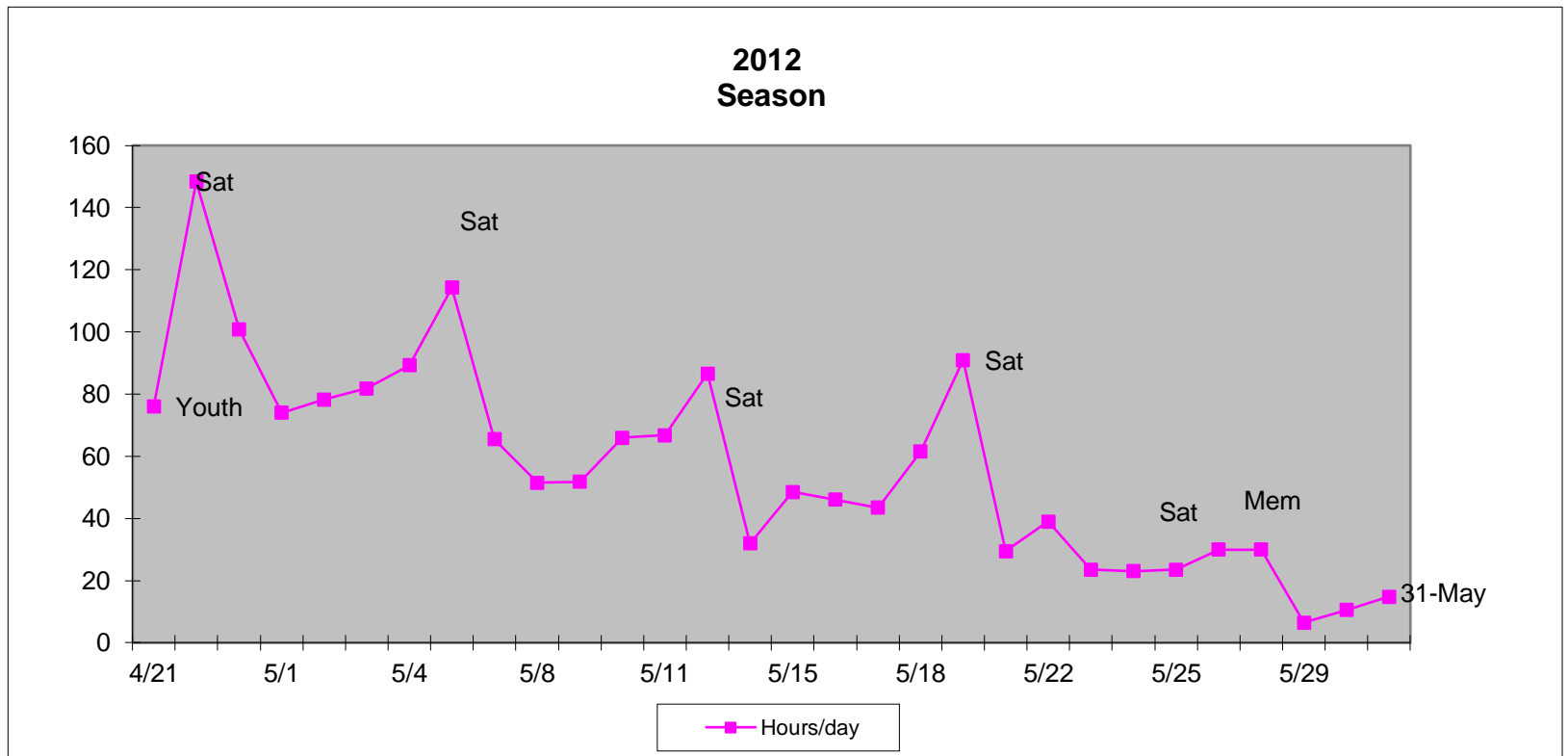
2010 Hunter Participation



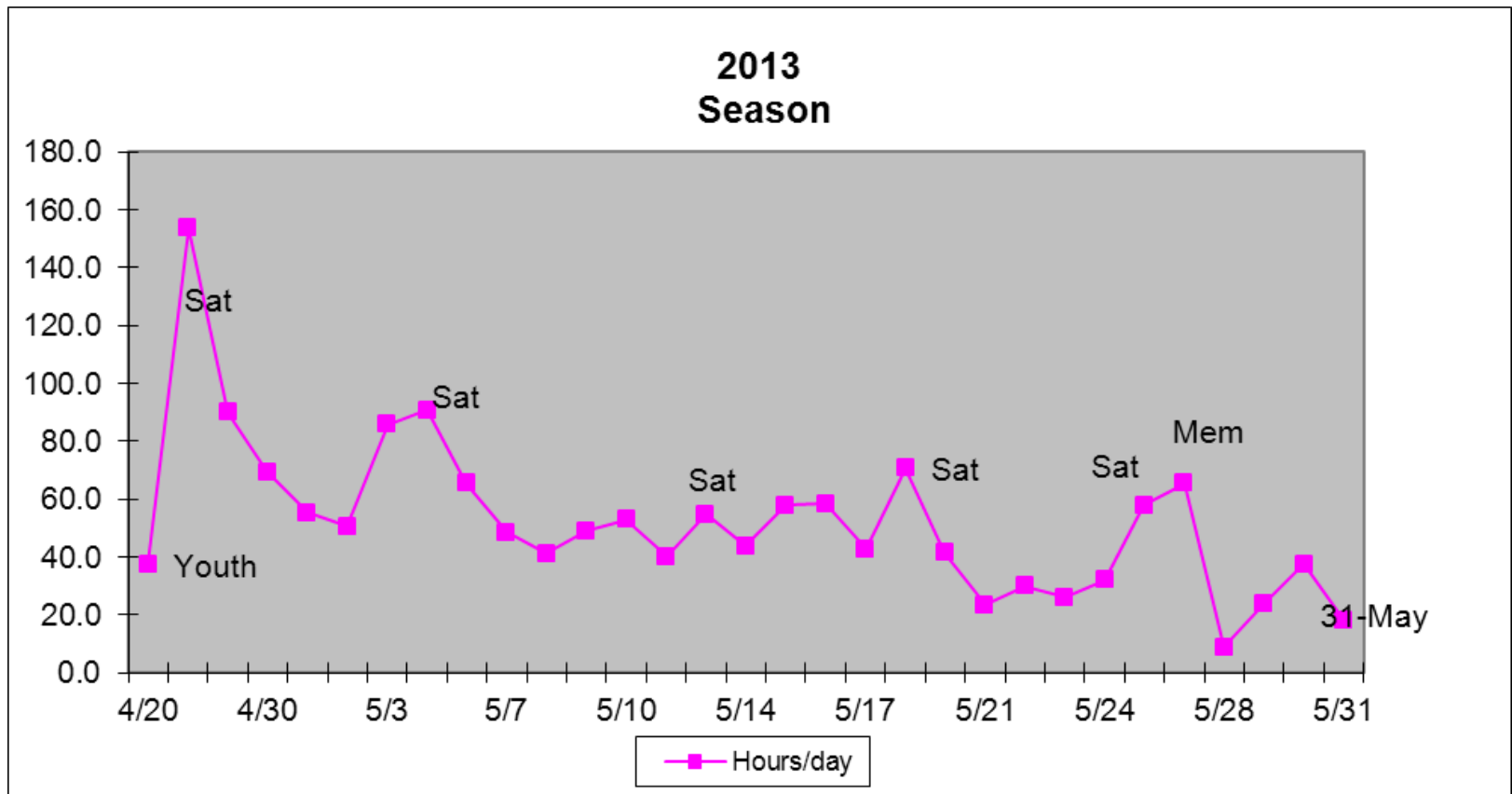
2011 Hunter Participation



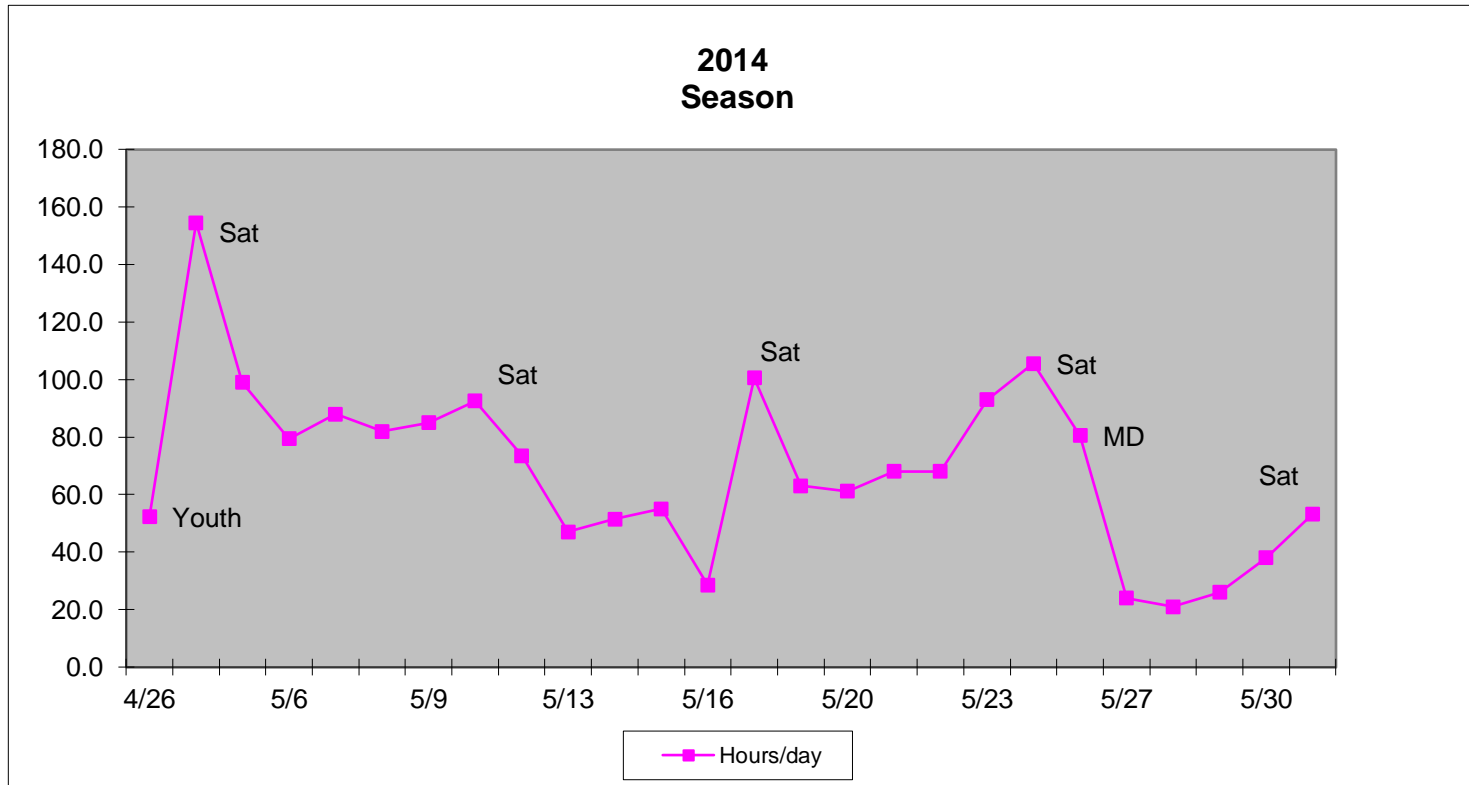
2012 Hunter Participation



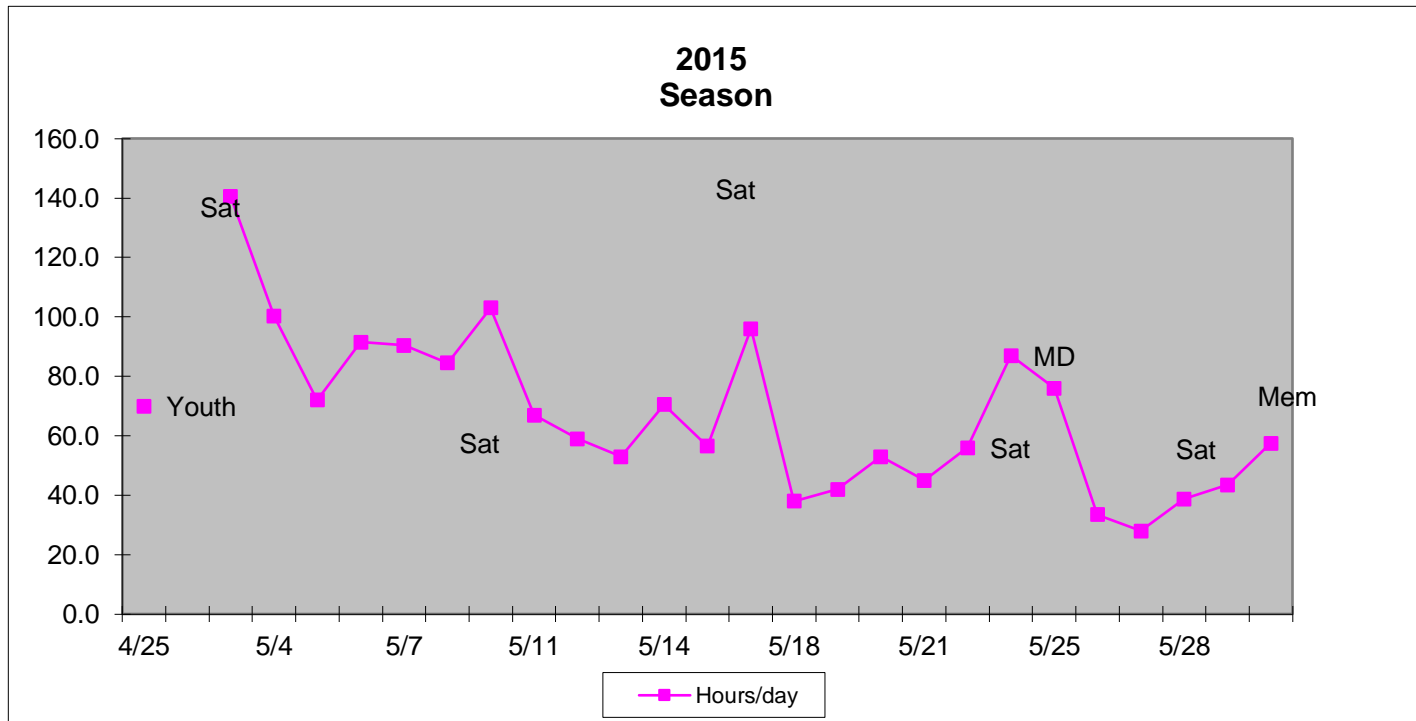
2013 Hunter Participation



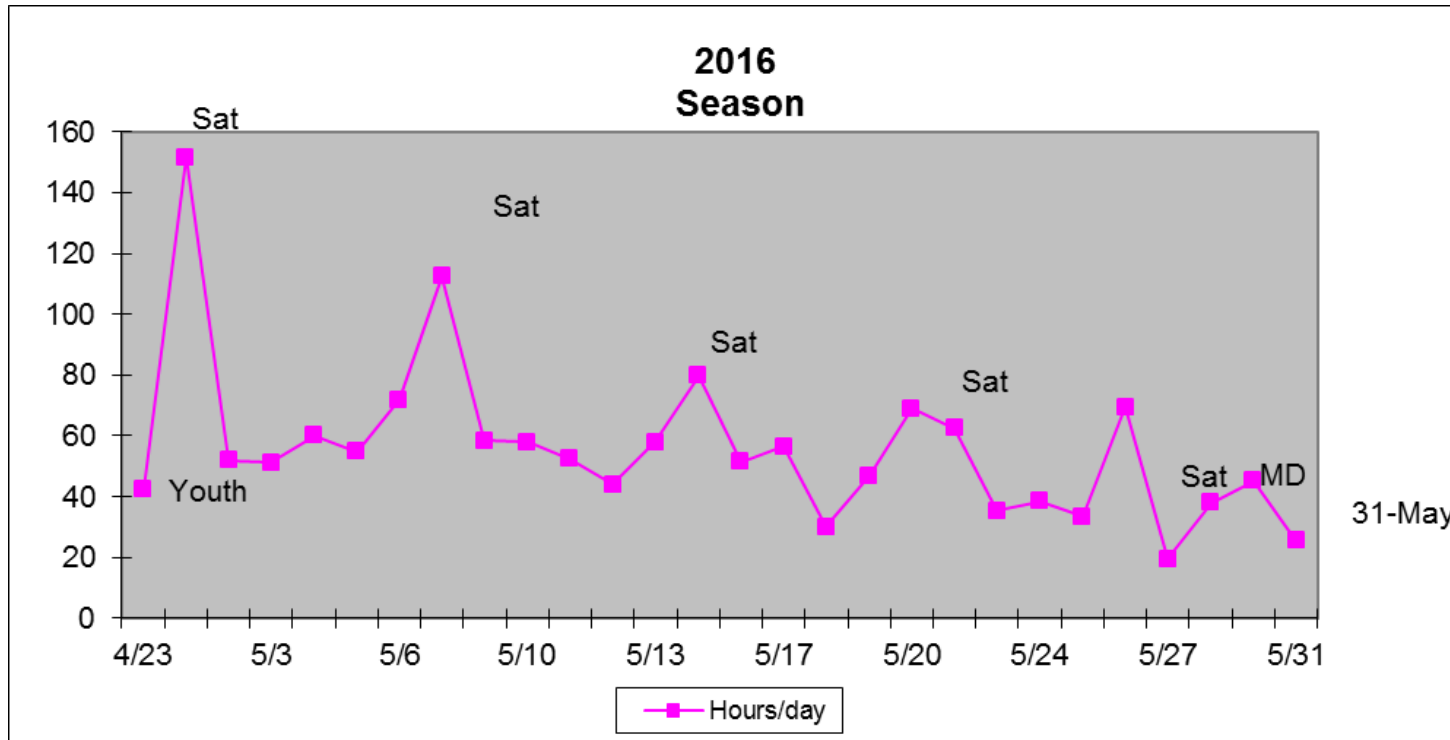
2014 Hunter Participation



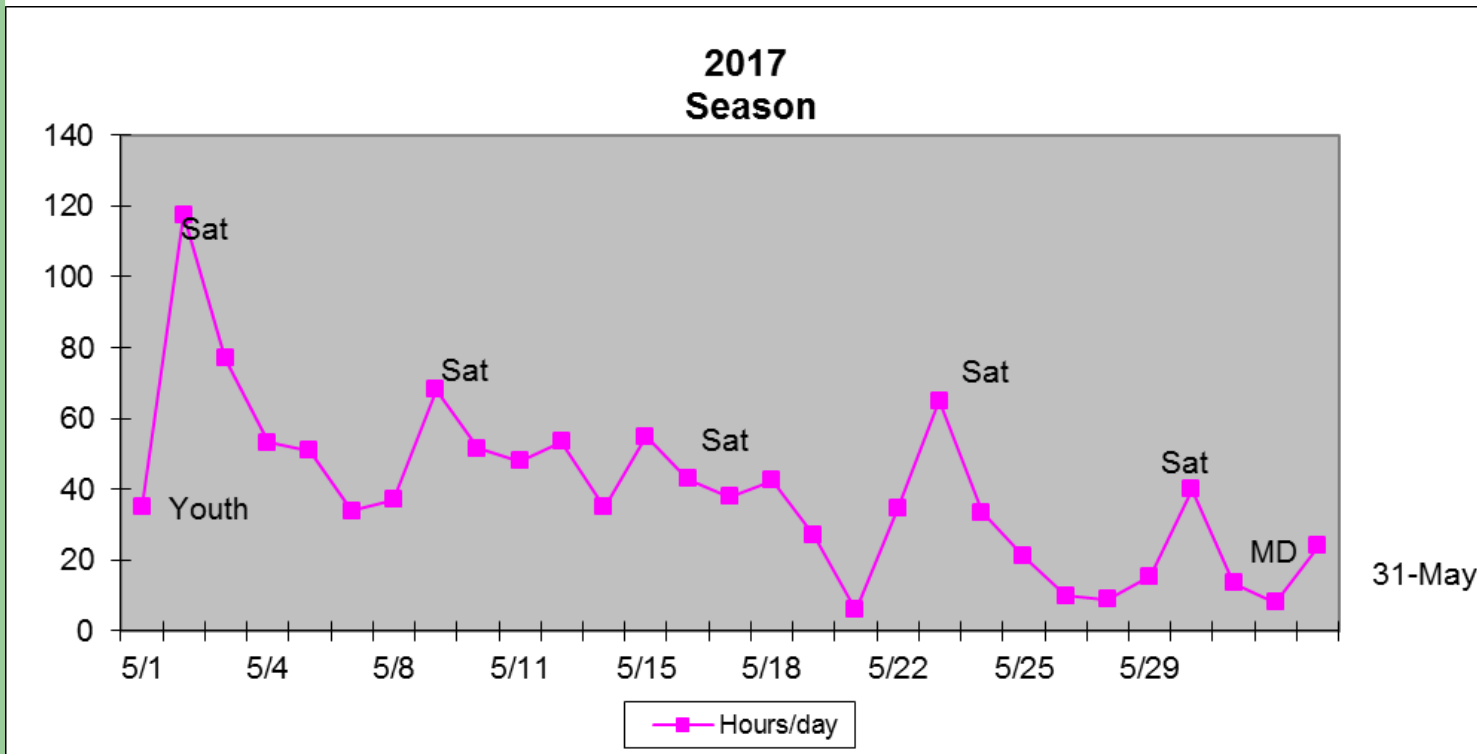
2015 Hunter Participation



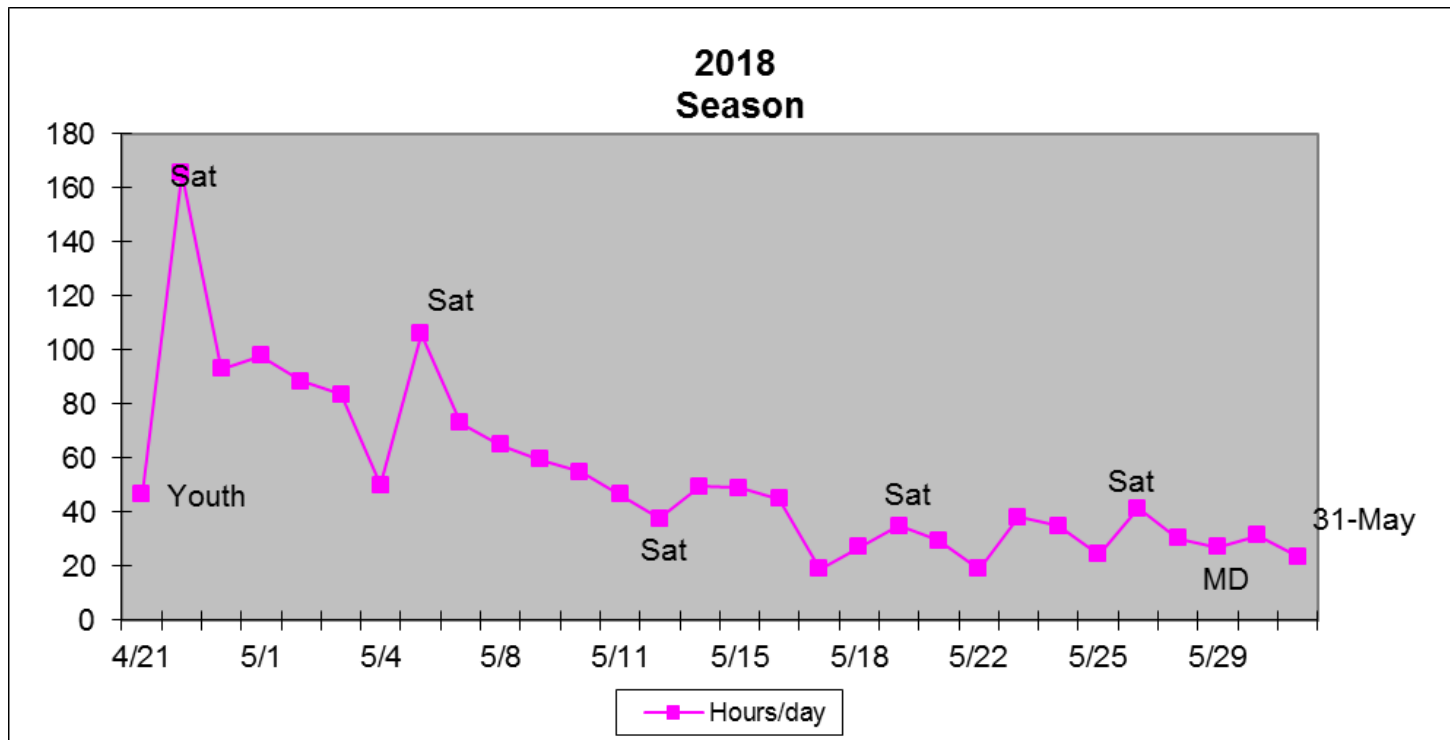
2016 Hunter Participation



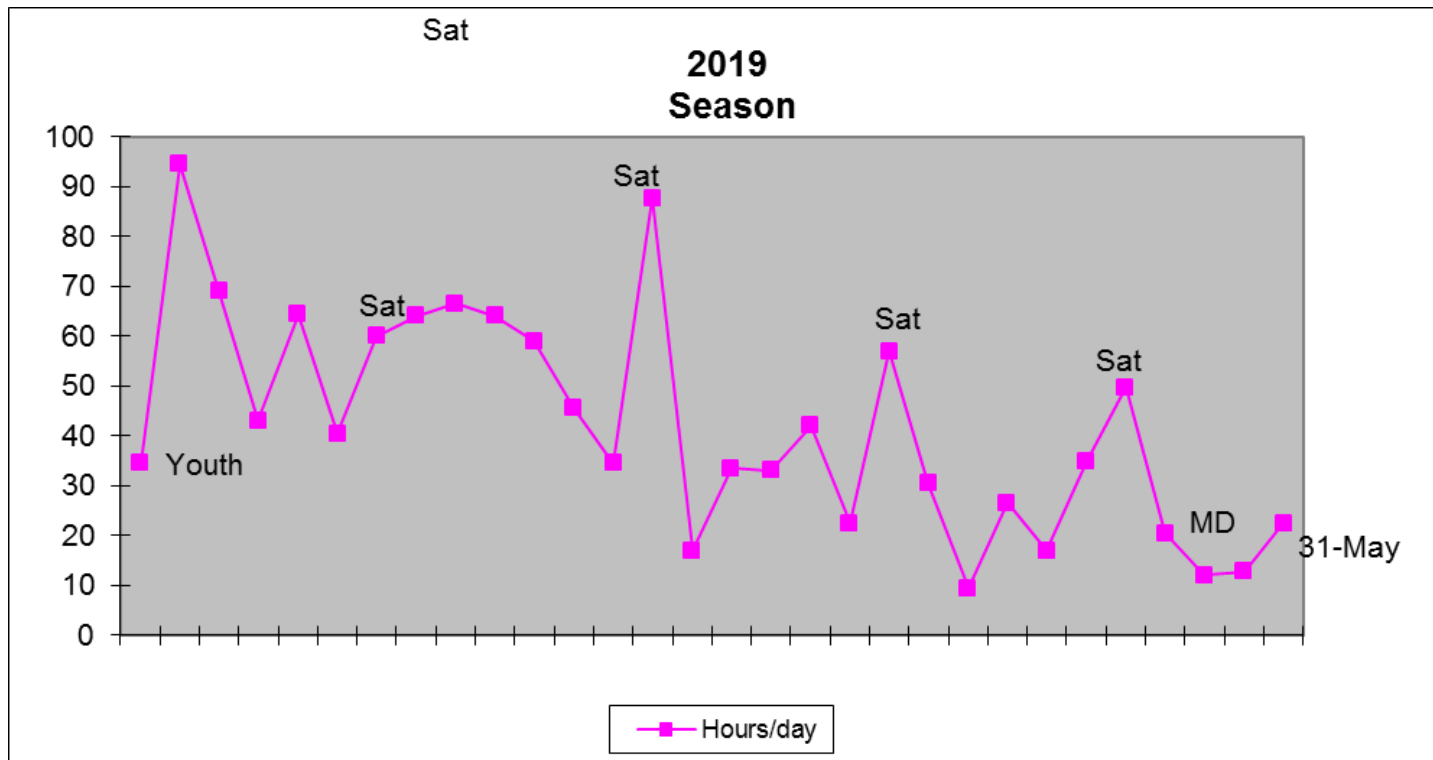
2017 Hunter Participation



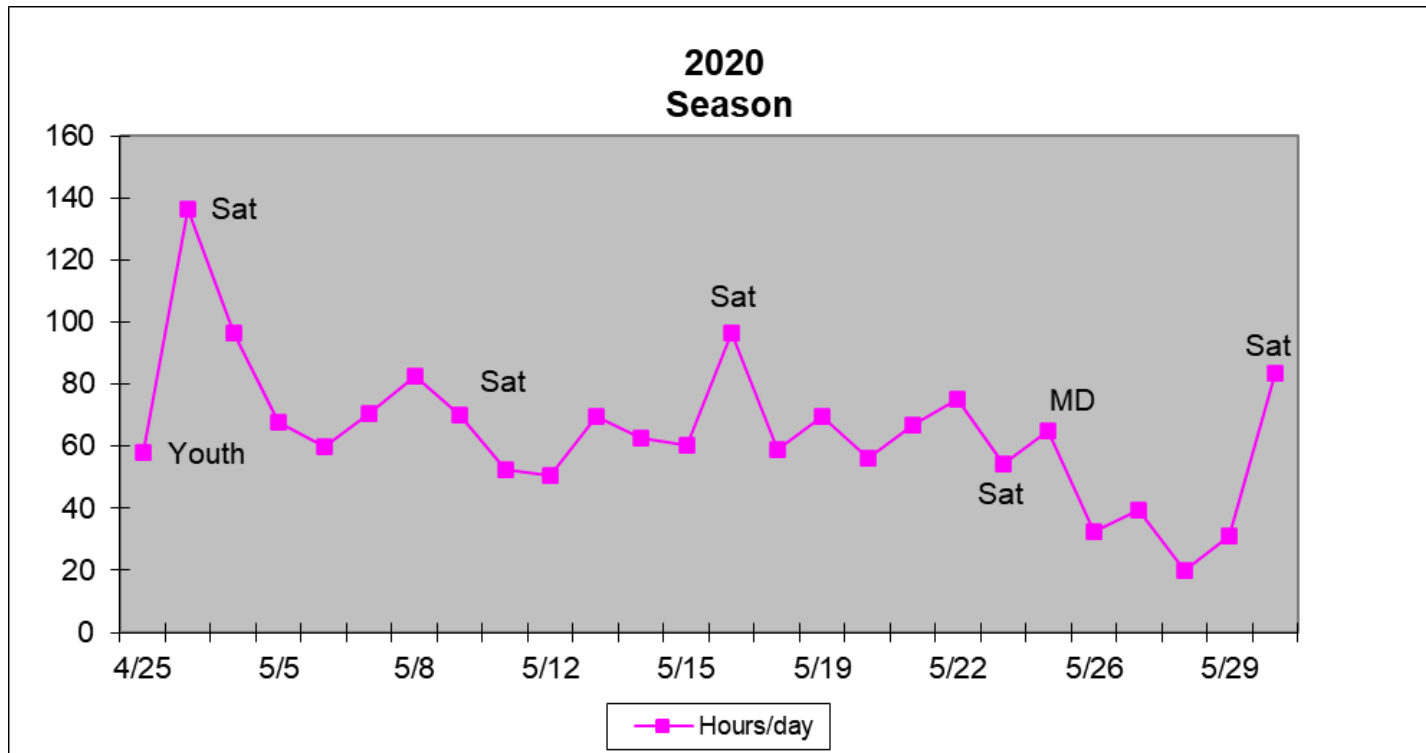
2018 Hunter Participation



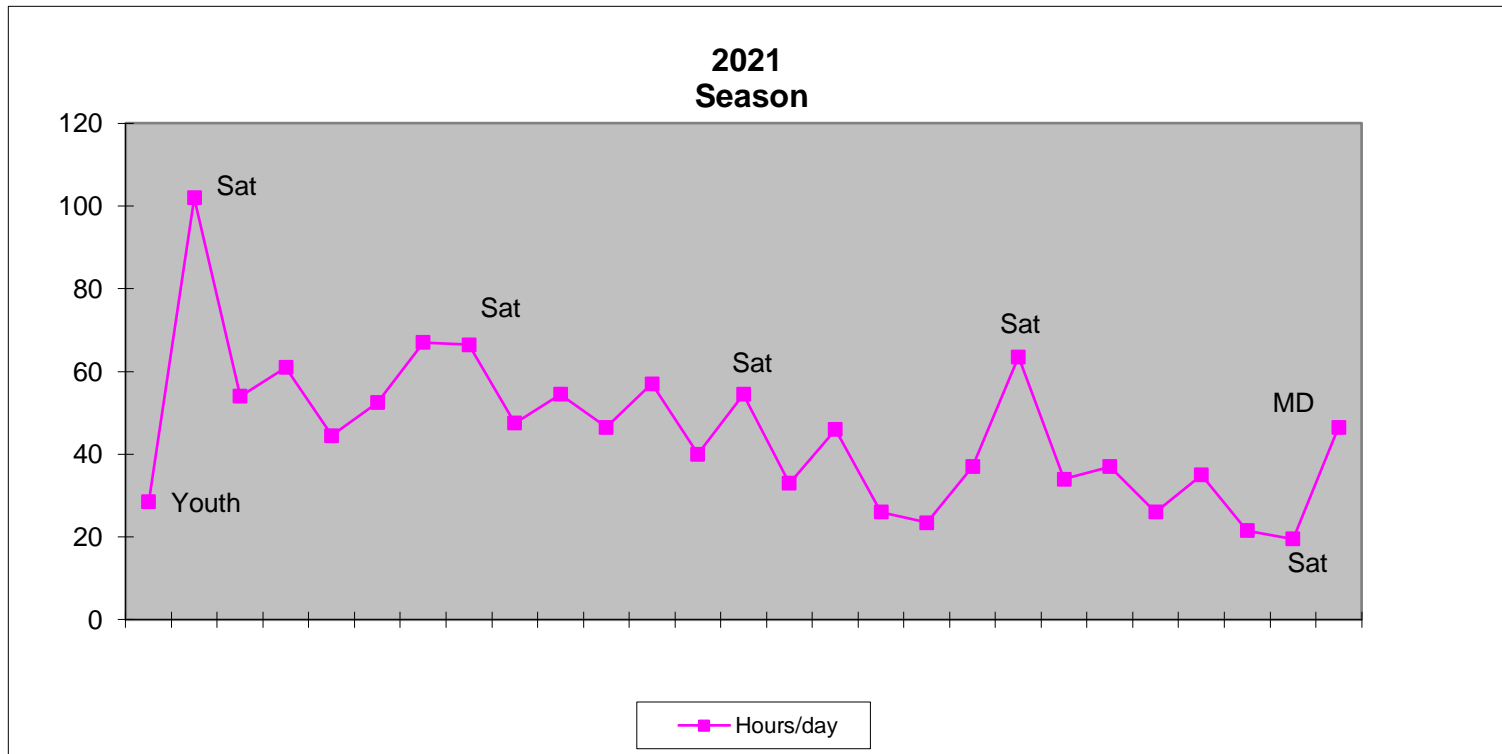
2019 Hunter Participation



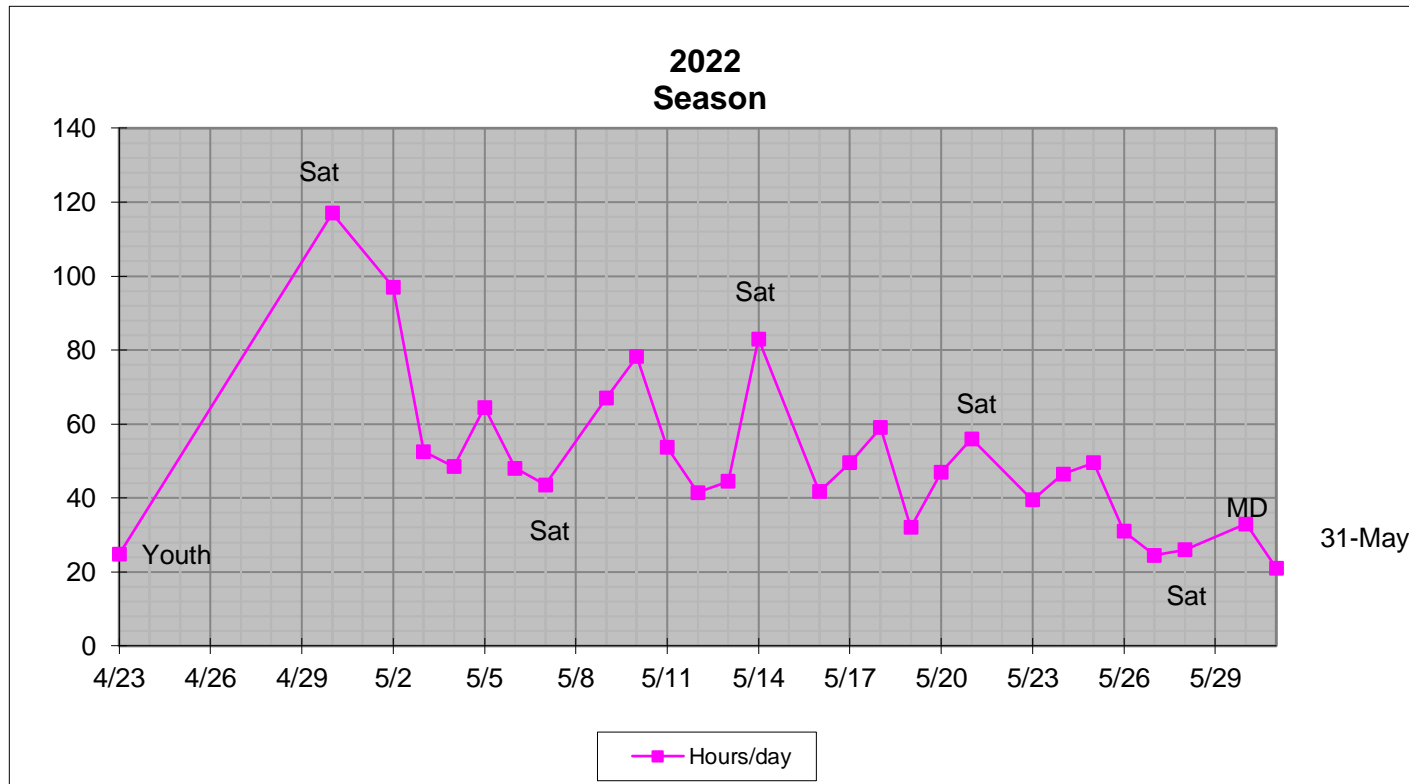
2020 Hunter Participation



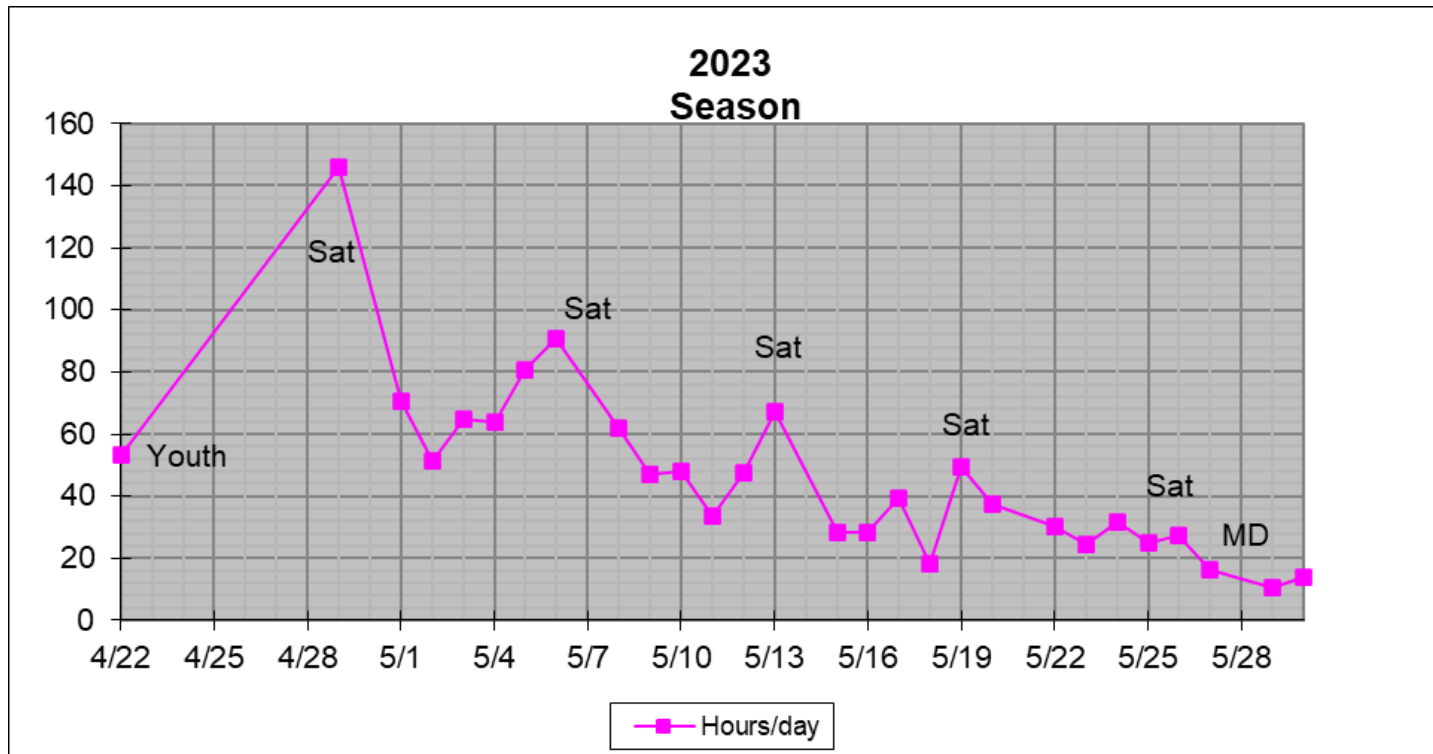
2021 Hunter Participation



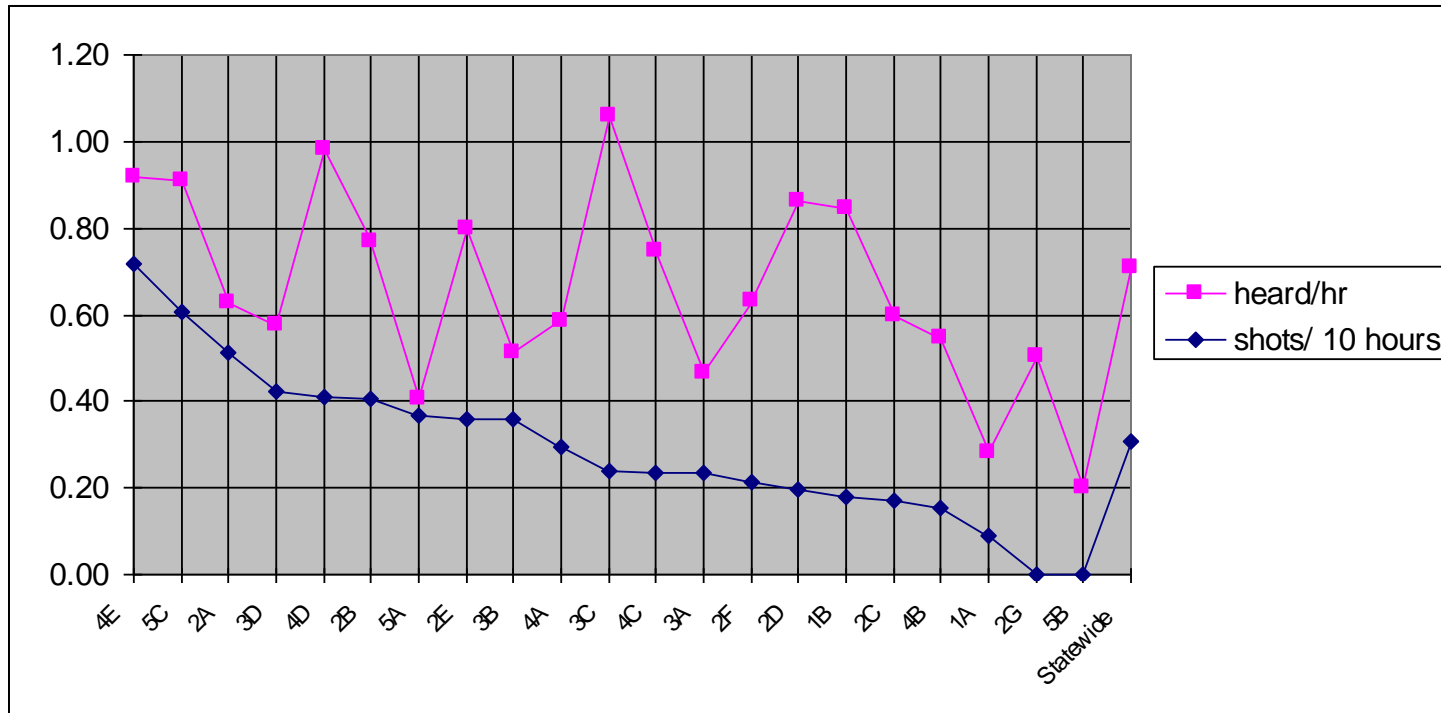
2022 Hunter Participation



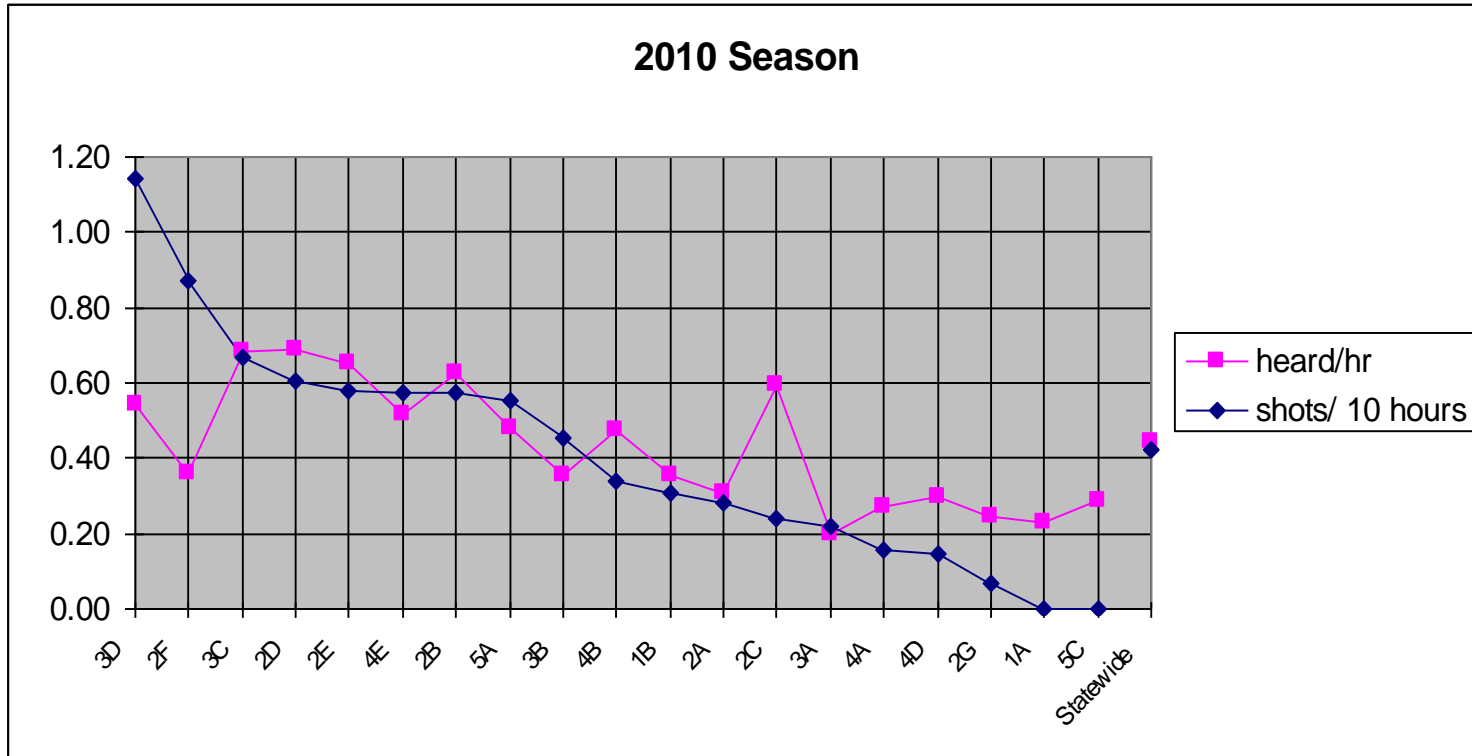
2023 Hunter Participation



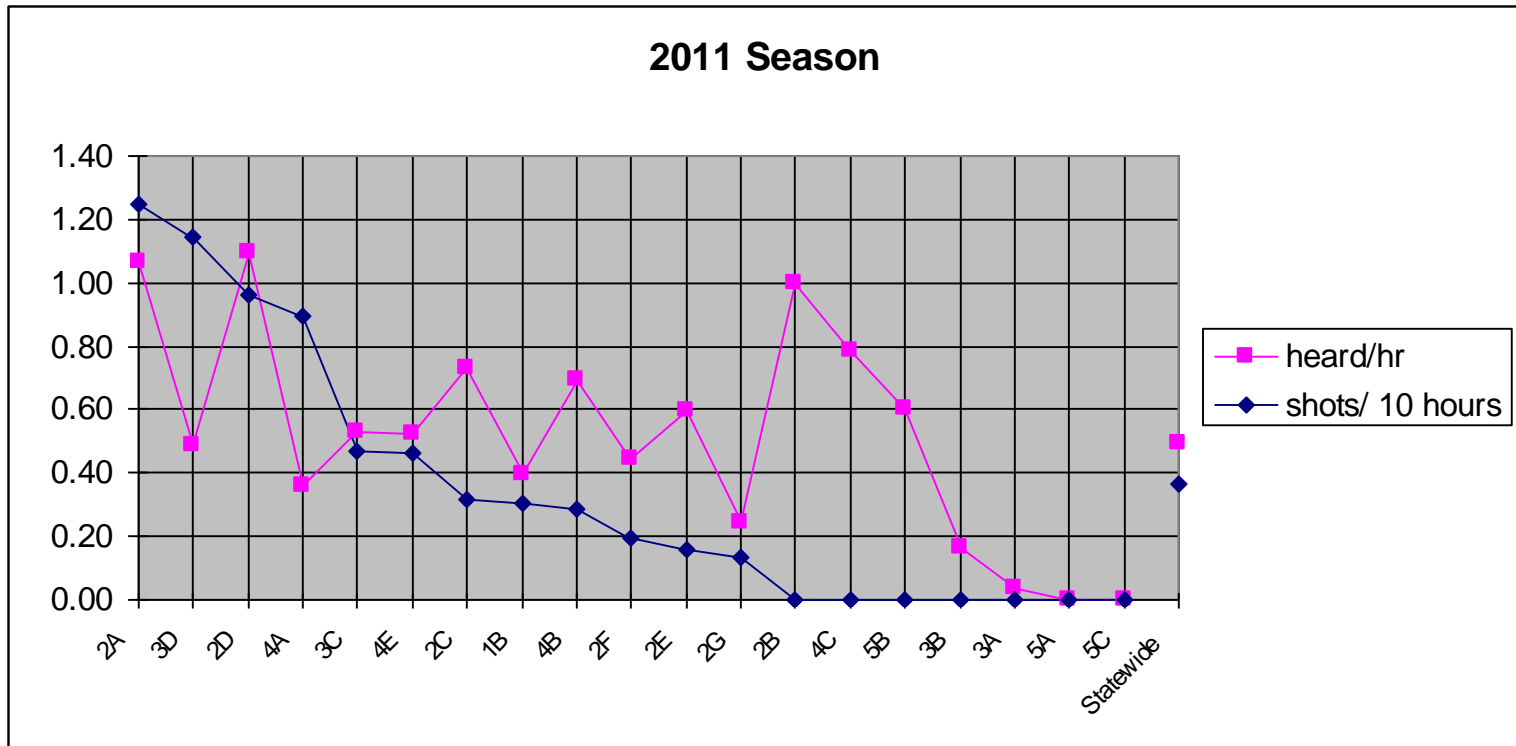
2009 Breakdown of WMU's



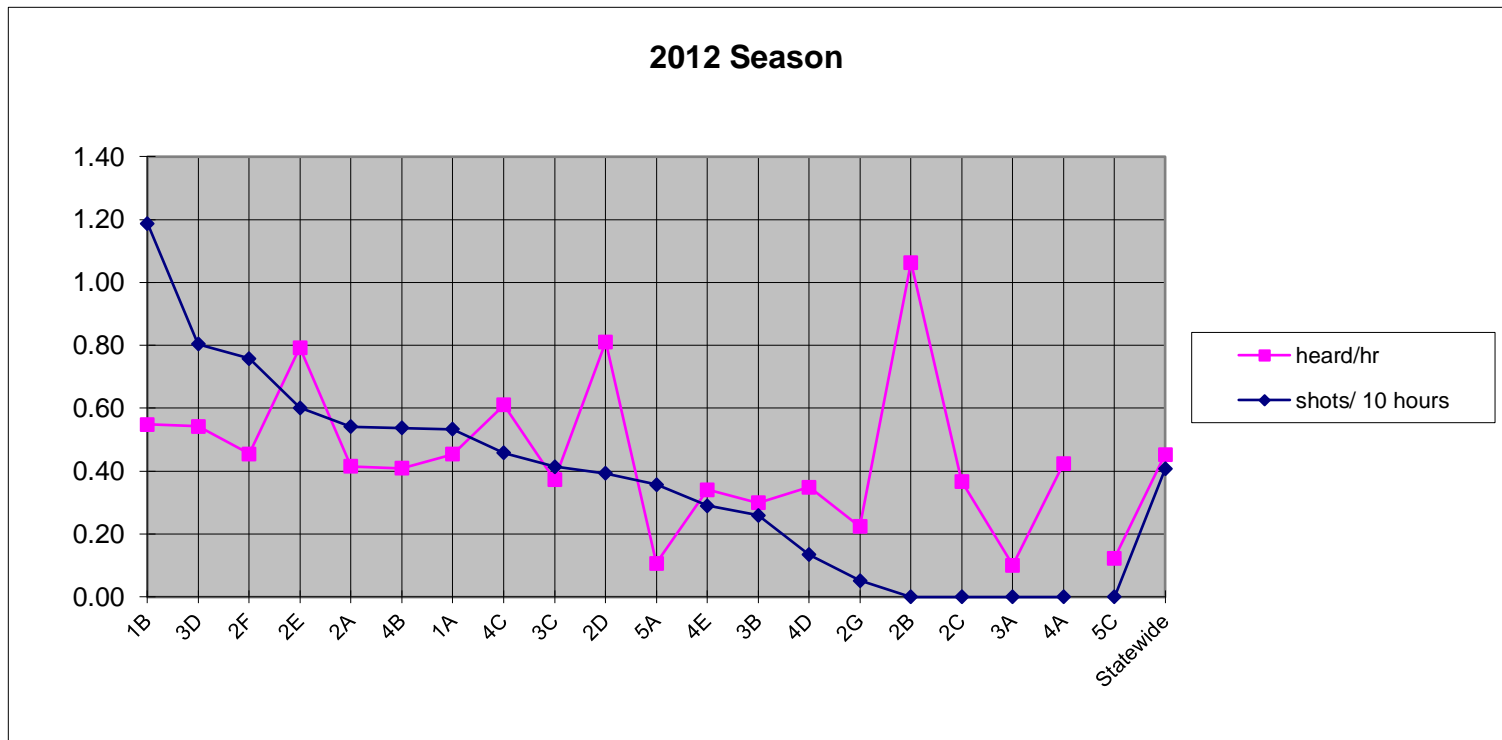
2010 Breakdown of WMU's



2011 Breakdown of WMU's

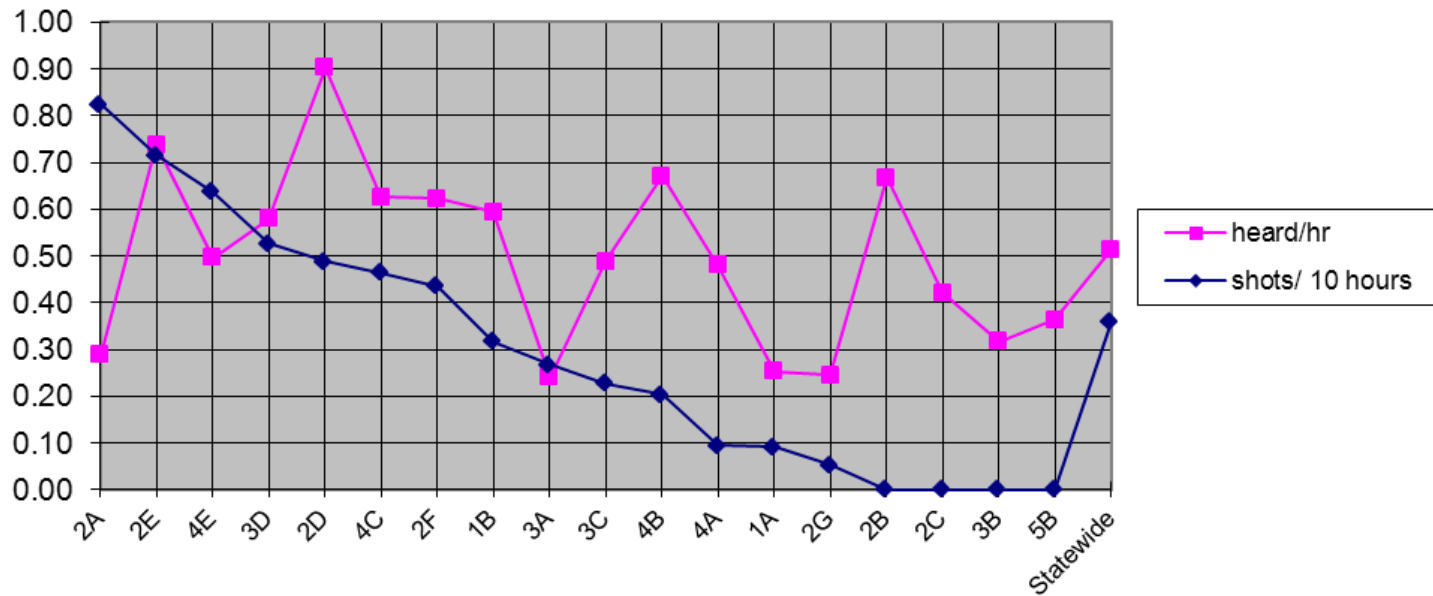


2012 Breakdown of WMU's

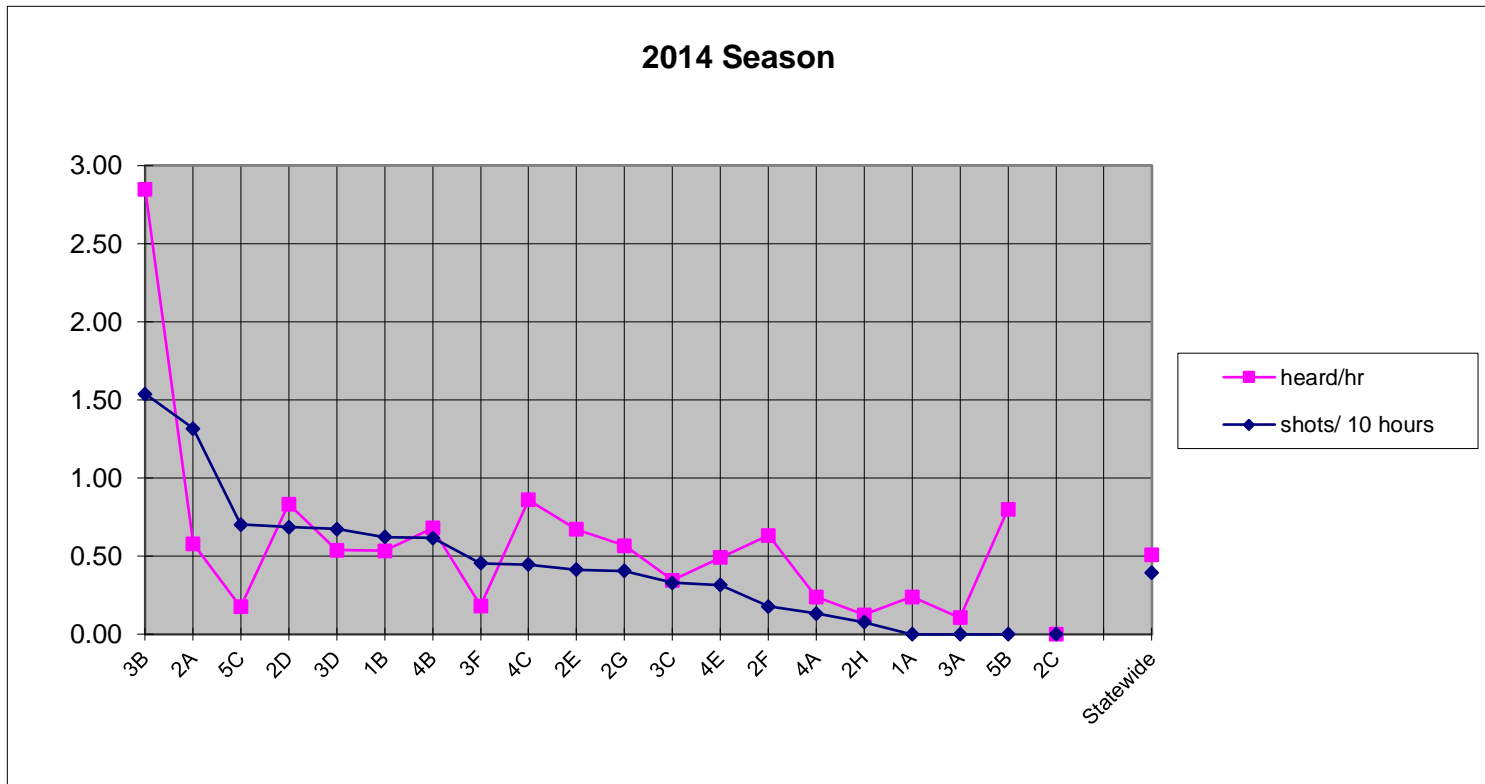


2013 Breakdown of WMU's

2013 Season

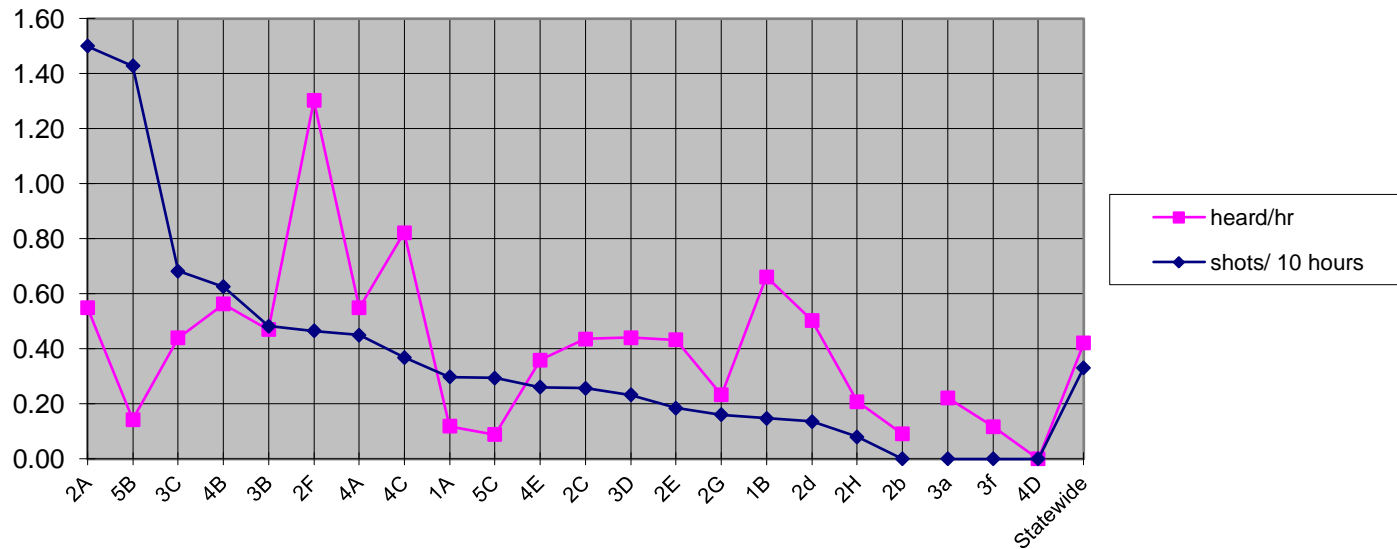


2014 Breakdown of WMU's

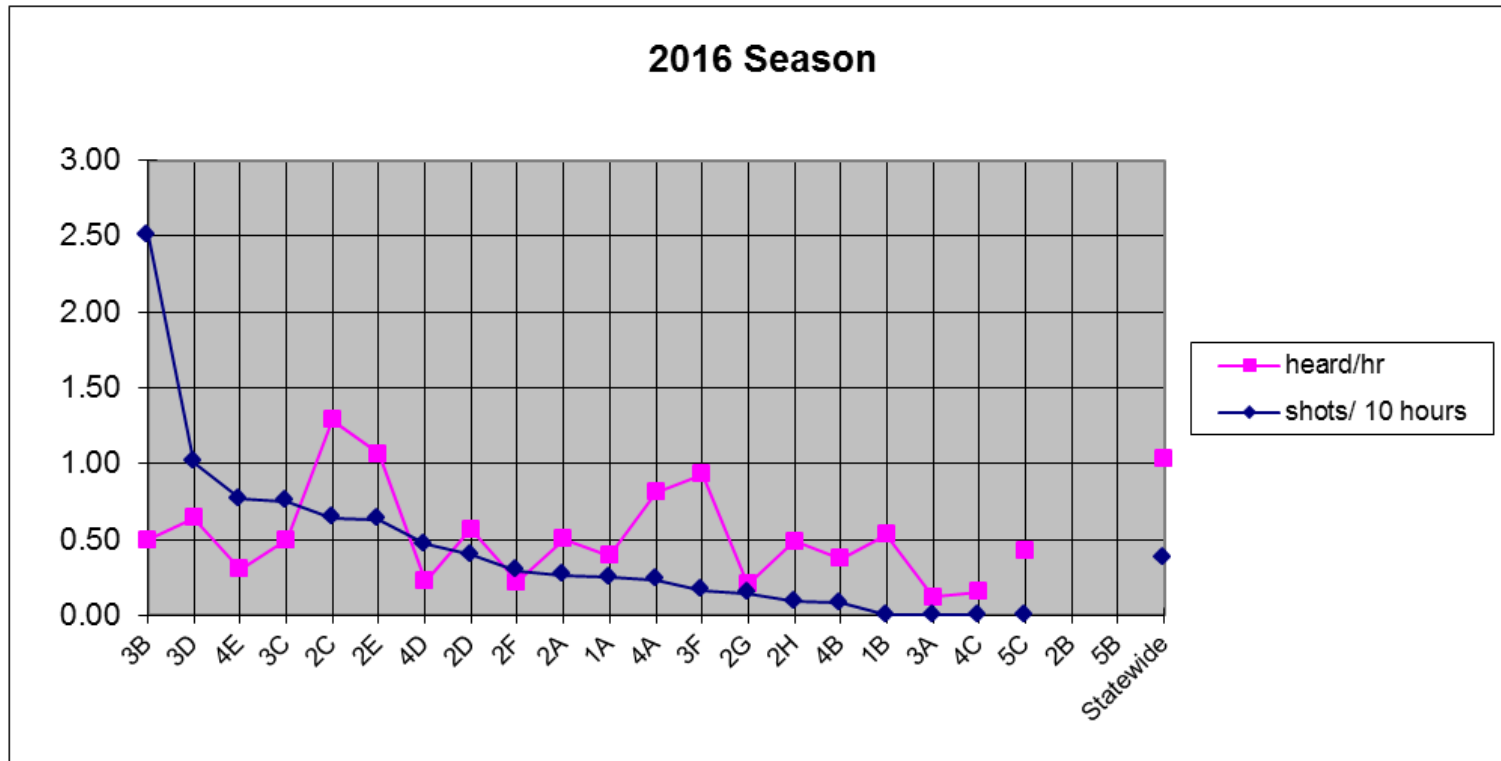


2015 Breakdown of WMU's

2015 Season

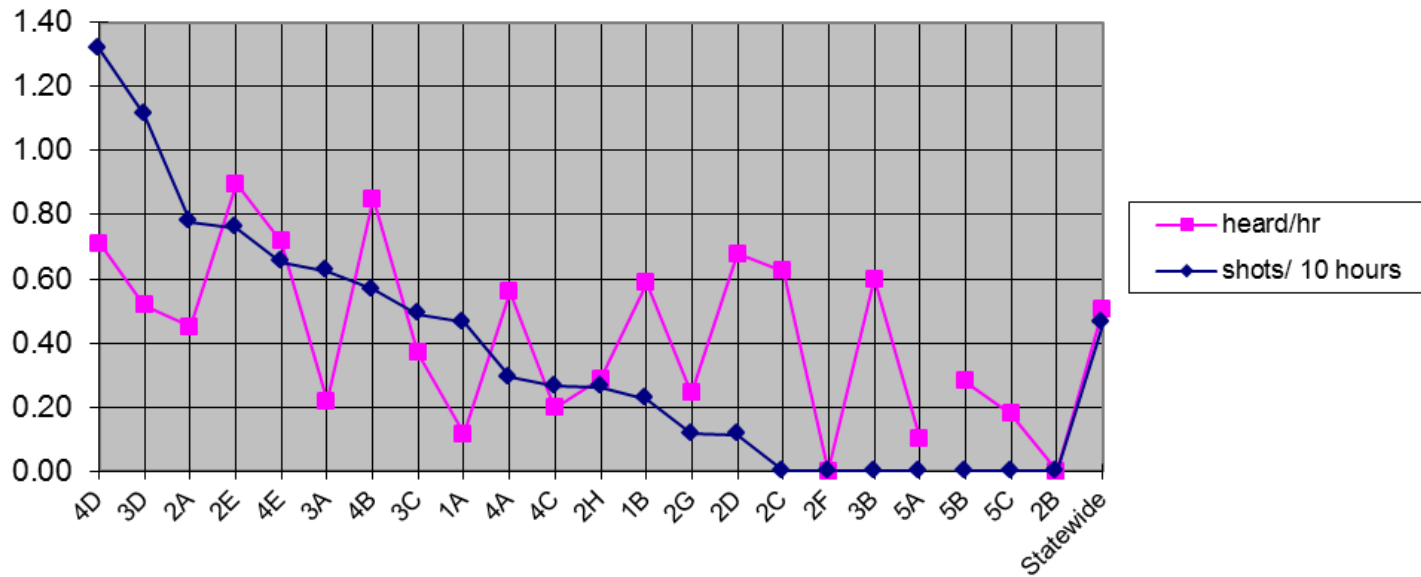


2016 Breakdown of WMU's

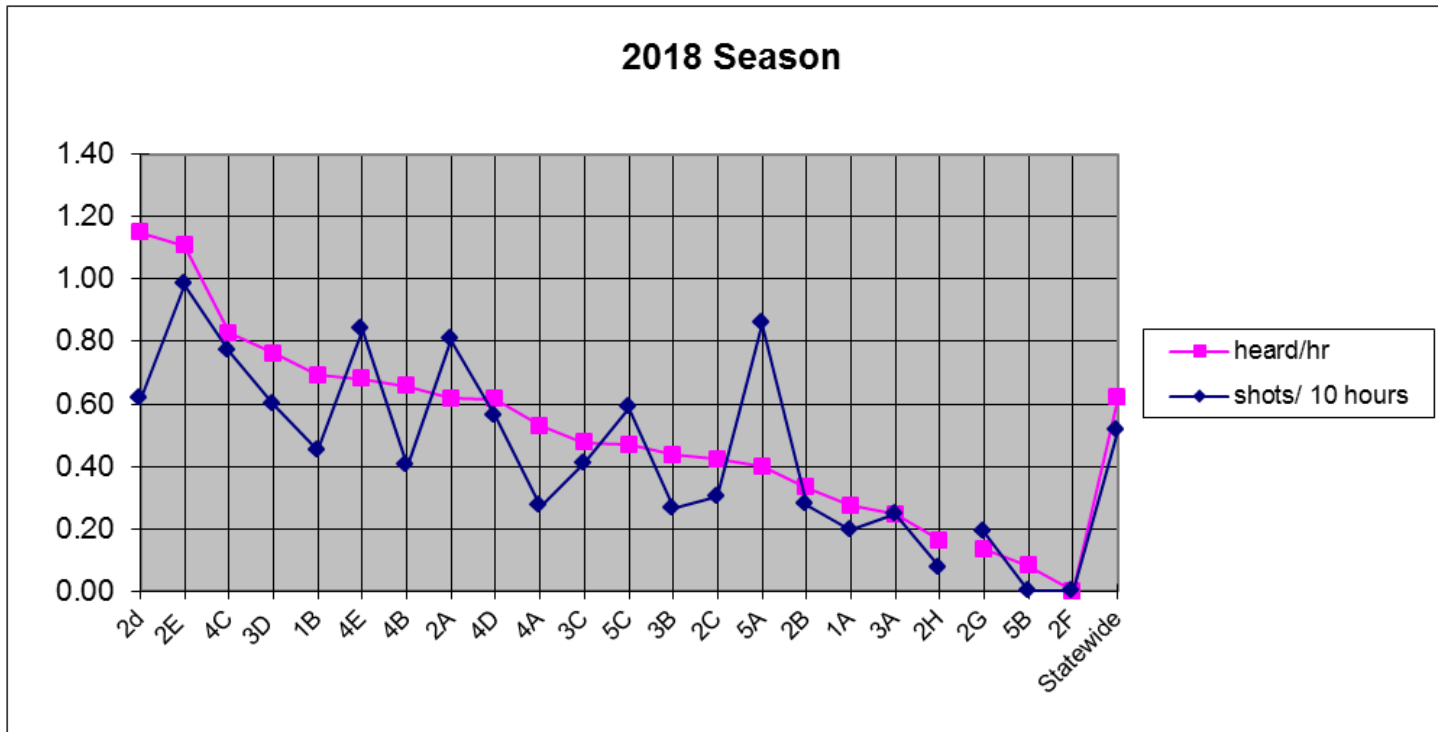


2017 Breakdown of WMU's

2017 Season

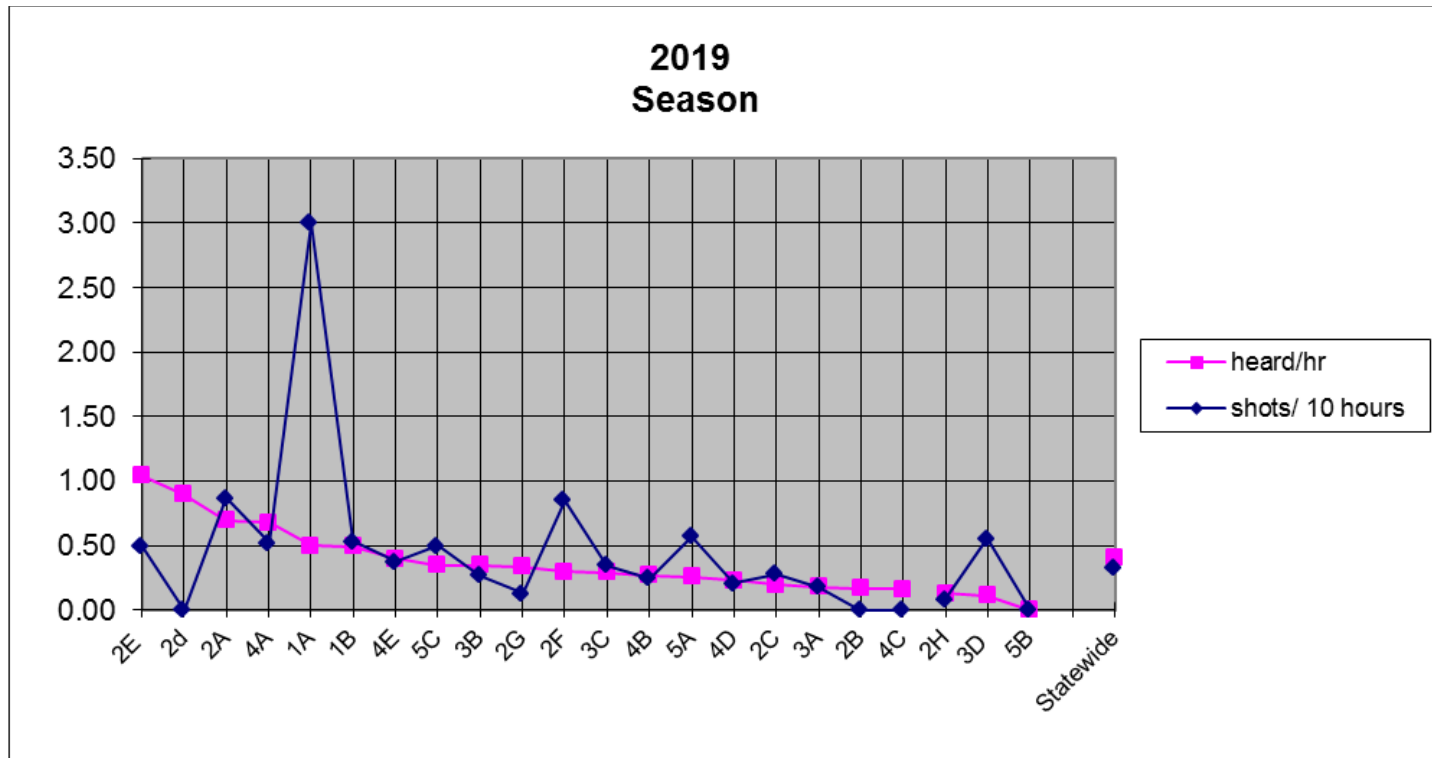


2018 Breakdown of WMU's



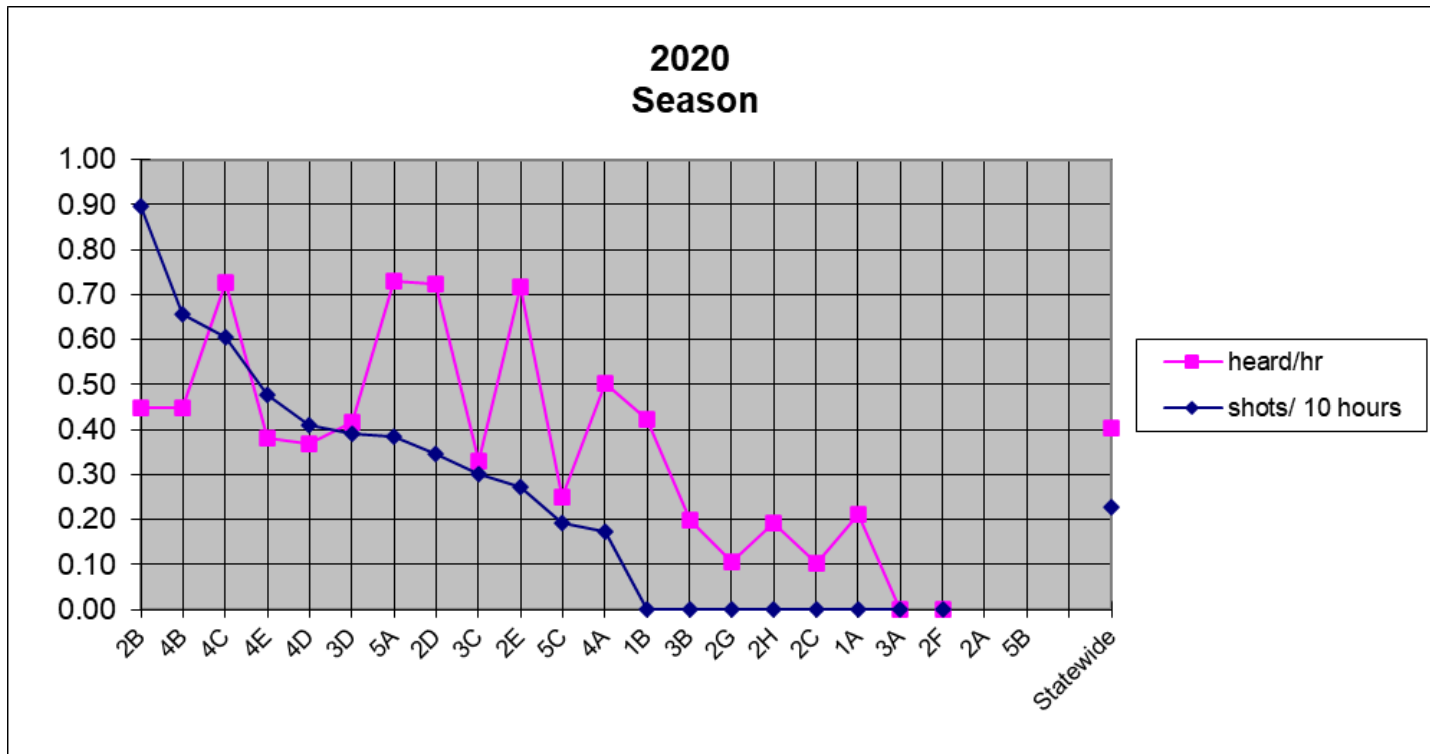
2019

Breakdown of WMU's



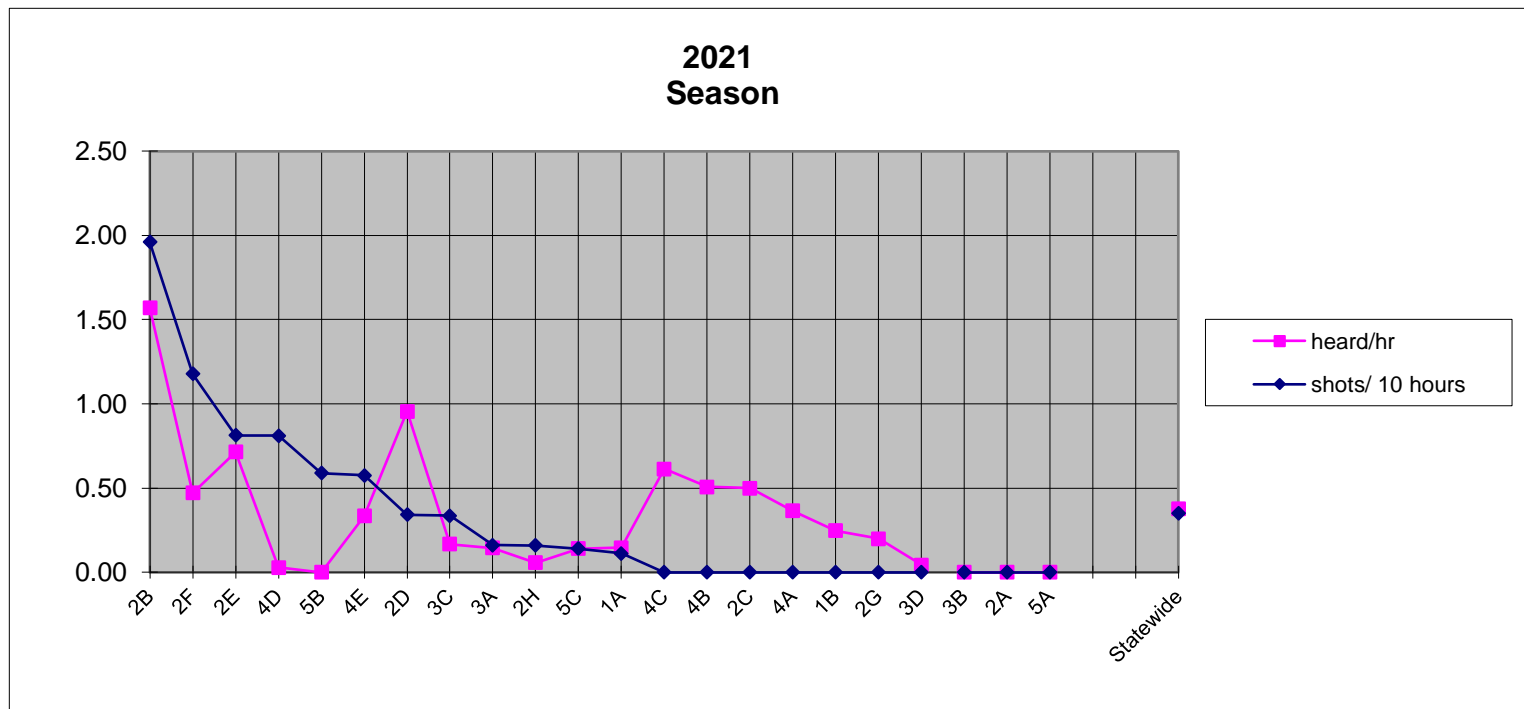
2020

Breakdown of WMU's



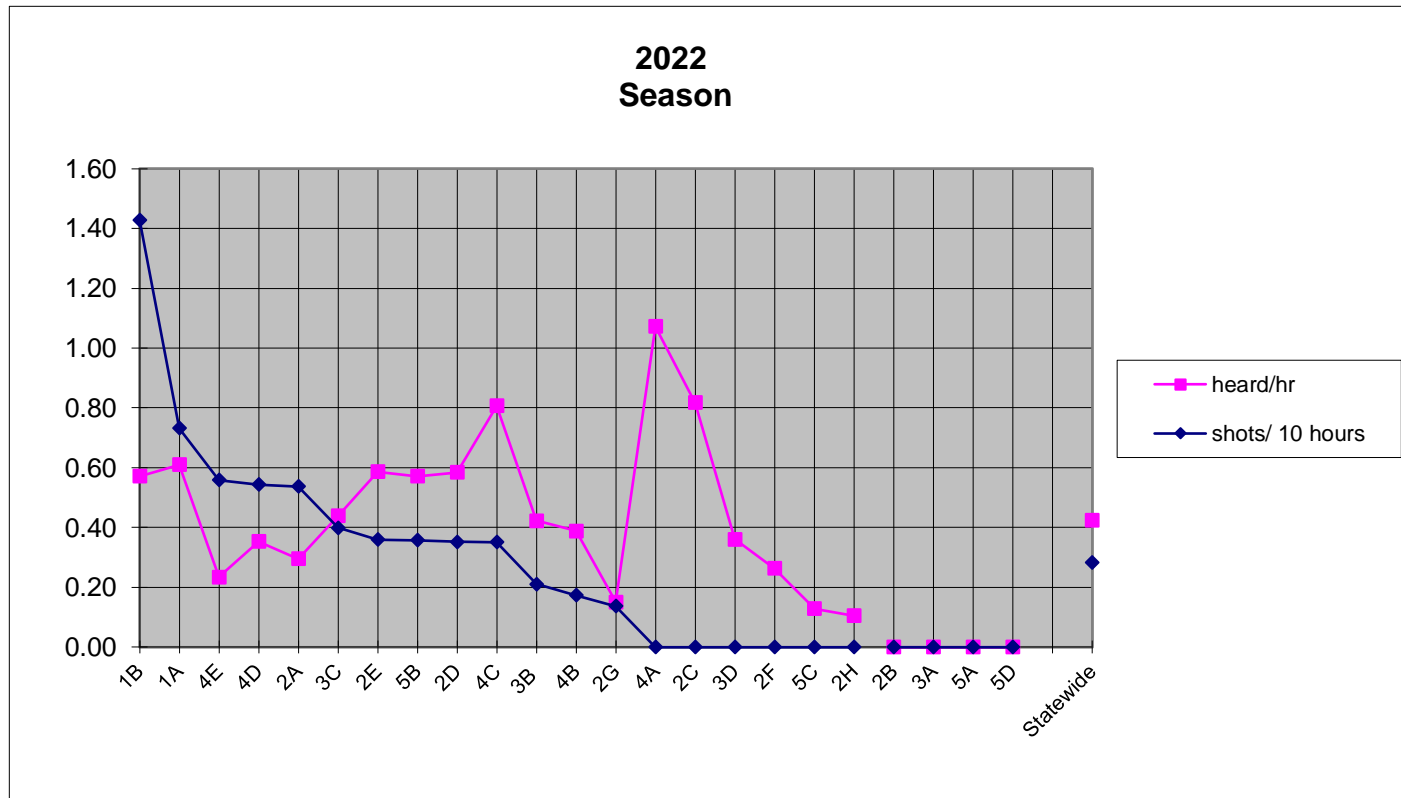
2021

Breakdown of WMU's



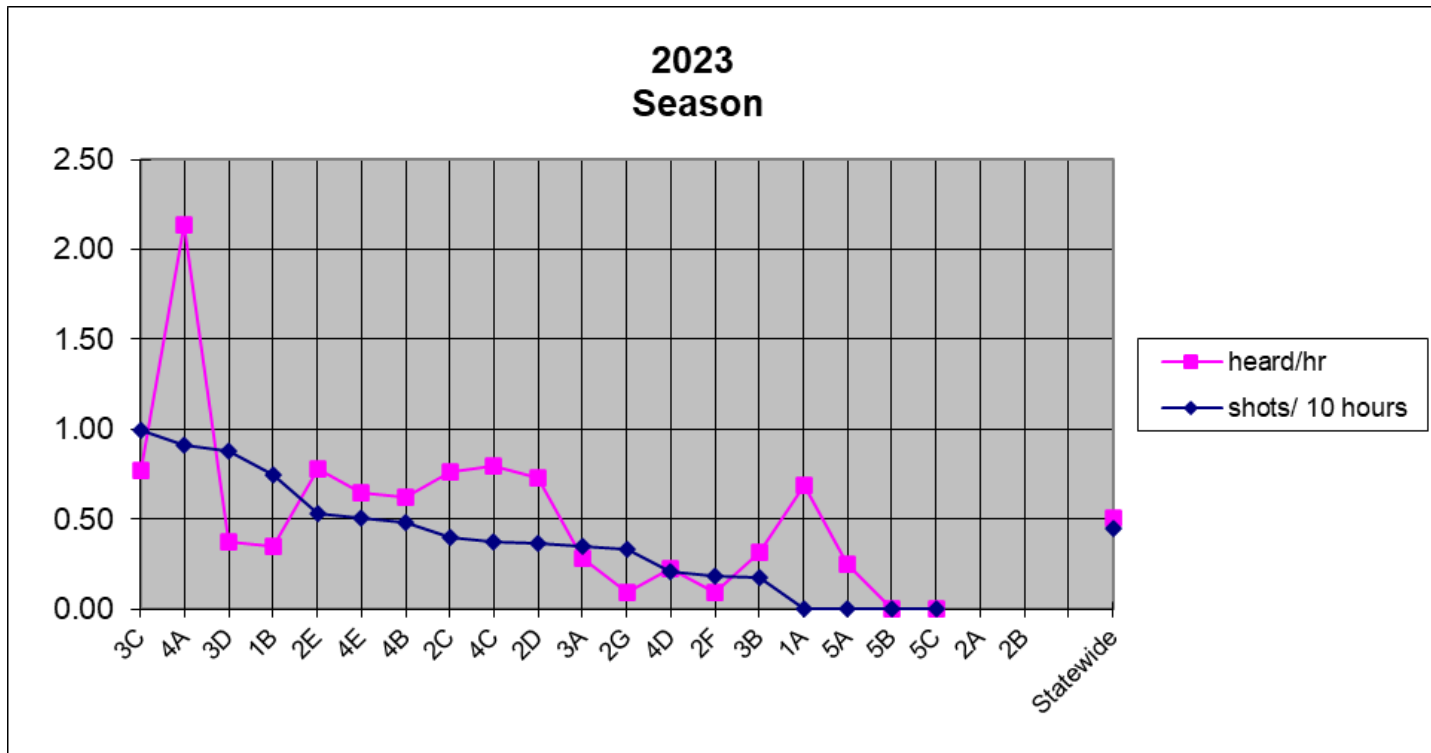
2022

Breakdown of WMU's



2023

Breakdown of WMU's



2009 WMU Data

WMU	Hours	Gobbling (# of birds)	heard/hr	Gobbling Intensity	killed	shots/ 10 hours	shot at
4E	335	308	0.92	0.0	17	0.72	24
5C	17	15	0.91	0.0	1	0.61	1
2A	78	49	0.63	2.9	3	0.51	4
3D	118	68	0.58	2.9	1	0.42	5
4D	220	216	0.98	0.0	8	0.41	9
2B	50	38	0.77	2.9	1	0.40	2
5A	163	66	0.41	0.0	4	0.37	6
2E	194	155	0.80	3.5	6	0.36	7
3B	308	157	0.51	3.7	8	0.36	11
4A	102	60	0.59	3.0	1	0.29	3
3C	169	179	1.06	3.3	2	0.24	4
4C	171	128	0.75	0.0	2	0.23	4
3A	172	80	0.47	3.3	1	0.23	4
2F	189	119	0.63	3.4	3	0.21	4
2D	310	268	0.86	2.8	6	0.20	6
1B	333	282	0.85	3.2	5	0.18	6
2C	118	70	0.60	2.7	2	0.17	2
4B	194	106	0.55	2.9	1	0.15	3
1A	111	31	0.28	2.6	1	0.09	1
2G	78	39	0.50	3.0	0	0.00	0
5B	5	1	0.20	2.0	0	0.00	0
Statewide	3431	2435	0.71	2.3	73	0.31	106

2010 WMU Data

2010 Spring Season

WMU	Hours	Gobbling (# of birds)	heard/hr	killed	shot at	shots/ 10 hours	% of reported hours	% of shots
3D	35	19	0.54	3	4	1.14	2%	5%
2F	80.5	29	0.36	5	7	0.87	4%	9%
3C	89.5	61	0.68	6	6	0.67	5%	8%
2D	99	68	0.69	3	6	0.61	5%	8%
2E	258	168	0.65	11	15	0.58	14%	19%
4E	156.75	81	0.52	7	9	0.57	8%	11%
2B	17.5	11	0.63	0	1	0.57	1%	1%
5A	108	52	0.48	5	6	0.56	6%	8%
3B	154	55	0.36	4	7	0.45	8%	9%
4B	147.5	70	0.47	3	5	0.34	8%	6%
1B	196.5	70	0.36	5	6	0.31	10%	8%
2A	71	22	0.31	1	2	0.28	4%	3%
2C	42	25	0.60	1	1	0.24	2%	1%
3A	91	18	0.20	2	2	0.22	5%	3%
4A	63	17	0.27	1	1	0.16	3%	1%
4D	67.5	20	0.30	1	1	0.15	4%	1%
2G	143.5	35	0.24	0	1	0.07	8%	1%
1A	61	14	0.23	0	0	0.00	3%	0%
5C	14	4	0.29	0	0	0.00	1%	0%
Statewide	1895.3	839	0.44	58	80	0.42		

2011 WMU Data

2011 Spring Season								
WMU	Hours	Gobbling (# of birds)	heard/hr	killed	shot at	shots/ 10 hours	% of reported hours	% of shots
2A	16	17	1.06	1	2	1.25	1%	5%
3D	35	17	0.49	2	4	1.14	3%	10%
2D	73	80	1.10	5	7	0.96	7%	18%
4A	56	20	0.36	5	5	0.89	5%	13%
3C	85	45	0.53	2	4	0.47	8%	10%
4E	130	68	0.52	5	6	0.46	12%	15%
2C	31.5	23	0.73	1	1	0.32	3%	3%
1B	99.25	39	0.39	2	3	0.30	9%	8%
4B	105.5	73	0.69	2	3	0.28	10%	8%
2F	51.5	23	0.45	1	1	0.19	5%	3%
2E	124	74	0.60	2	2	0.16	11%	5%
2G	152	37	0.24	1	2	0.13	14%	5%
2B	8	8	1.00	0	0	0.00	1%	0%
4C	11.5	9	0.78	0	0	0.00	1%	0%
5B	5	3	0.60	0	0	0.00	0%	0%
3B	18	3	0.17	0	0	0.00	2%	0%
3A	77.5	3	0.04	0	0	0.00	7%	0%
5A	20	0	0.00	0	0	0.00	2%	0%
5C	5.5	0	0.00	0	0	0.00	0%	0%
Statewide	1104.3	542	0.49	29	40	0.36		

2012 WMU Data

2012 Spring Season								
WMU	Hours	Gobbling (# of birds)	heard/hr	killed	shot at	shots/ 10 hours	% of reported hours	% of shots
1B	110	60	0.55	12	13	1.19	6%	19%
3D	100	54	0.54	5	8	0.80	6%	11%
2F	66	30	0.45	5	5	0.76	4%	7%
2E	183	145	0.79	7	11	0.60	11%	16%
2A	55	23	0.42	3	3	0.54	3%	4%
4B	93	38	0.41	3	5	0.54	5%	7%
1A	75	34	0.45	4	4	0.53	4%	6%
4C	131	80	0.61	3	6	0.46	8%	9%
3C	73	27	0.37	3	3	0.41	4%	4%
2D	77	62	0.81	1	3	0.39	4%	4%
5A	28	3	0.11	1	1	0.36	2%	1%
4E	138	47	0.34	1	4	0.29	8%	6%
3B	77	23	0.30	1	2	0.26	4%	3%
4D	75	26	0.35	1	1	0.13	4%	1%
2G	193	43	0.22	1	1	0.05	11%	1%
2B	19	20	1.06	0	0	0.00	1%	0%
2C	25	9	0.37	0	0	0.00	1%	0%
3A	70	7	0.10	0	0	0.00	4%	0%
4A	102	43	0.42	0	0	0.00	6%	0%
5C	33	4	0.12	0	0	0.00	2%	0%
Statewide	1718	778	0.45	51	70	0.41		

2013 WMU Data

2013 Spring Season								
WMU	Hours	Gobbling (# of birds)	heard/hr	killed	shot at	shots/ 10 hours	% of reported hours	% of shots
2A	49	14	0.29	3	4	0.82	3%	7%
2E	238	175	0.74	9	17	0.72	15%	29%
4E	157	78	0.50	5	10	0.64	10%	17%
3D	57	33	0.58	2	3	0.53	4%	5%
2D	82	74	0.90	2	4	0.49	5%	7%
4C	86	54	0.63	3	4	0.46	5%	7%
2F	69	43	0.62	1	3	0.43	4%	5%
1B	127	75	0.59	3	4	0.32	8%	7%
3A	75	18	0.24	1	2	0.27	5%	3%
3C	88	43	0.49	2	2	0.23	5%	3%
4B	99	66	0.67	2	2	0.20	6%	3%
4A	106	51	0.48	1	1	0.09	7%	2%
1A	111	28	0.25	1	1	0.09	7%	2%
2G	189	46	0.24	0	1	0.05	12%	2%
2B	6	4	0.67	0	0	0.00	0%	0%
2C	10	4	0.42	0	0	0.00	1%	0%
3B	51	16	0.32	0	0	0.00	3%	0%
5B	11	4	0.36	0	0	0.00	1%	0%
Statewide	1608	826	0.51	35	58	0.36		

2014 WMU Data

2014 Spring Season								
WMU	Hours	Gobbling (# of birds)	heard/hr	killed	shot at	shots/ 10 hours	% of reported hours	% of shots
3B	13	37	2.85	2	2	1.54	1%	3%
2A	38	22	0.58	4	5	1.32	2%	7%
5C	29	5	0.18	1	2	0.70	2%	3%
2D	175	146	0.83	6	12	0.69	9%	16%
3D	89	48	0.54	5	6	0.67	5%	8%
1B	112	60	0.53	6	7	0.62	6%	10%
4B	81	55	0.68	2	5	0.62	4%	7%
3F	22	4	0.18	0	1	0.45	1%	1%
4C	90	77	0.86	2	4	0.45	5%	5%
2E	97	65	0.67	4	4	0.41	5%	5%
2G	74	42	0.57	2	3	0.41	4%	4%
3C	304	105	0.35	7	10	0.33	16%	14%
4E	255	125	0.49	8	8	0.31	14%	11%
2F	112	71	0.63	1	2	0.18	6%	3%
4A	75	18	0.24	1	1	0.13	4%	1%
2H	128	16	0.13	1	1	0.08	7%	1%
1A	75	18	0.24	0	0	0.00	4%	0%
3A	47	5	0.11	0	0	0.00	3%	0%
5B	29	23	0.80	0	0	0.00	2%	0%
2C	2	0	0.00	0	0	0.00	0%	0%
Statewide	1845	942	0.51	52	73	0.40	100%	100%

2015 WMU Data

2015 Spring Season								
WMU	Hours	Gobbling (# of birds)	heard/hr	killed	shot at	shots/ 10 hours	% of reported hours	% of shots
2A	20	11	0.55	2	3	1.50	1%	5%
5B	14	2	0.14	0	2	1.43	1%	3%
3C	210	90	0.44	11	14	0.68	12%	24%
4B	80	45	0.56	4	5	0.63	5%	9%
3B	83	39	0.47	2	4	0.48	5%	7%
2F	22	28	1.30	1	1	0.47	1%	2%
4A	111	61	0.55	2	5	0.45	6%	9%
4C	81	67	0.82	3	3	0.37	5%	5%
1A	67	8	0.12	1	2	0.30	4%	3%
5C	34	3	0.09	1	1	0.29	2%	2%
4E	197	69	0.36	1	5	0.26	11%	9%
2C	39	17	0.44	1	1	0.26	2%	2%
3D	86	38	0.44	2	2	0.23	5%	3%
2E	271	117	0.43	4	5	0.18	16%	9%
2G	131	29	0.23	0	2	0.16	7%	3%
1B	68	45	0.66	1	1	0.15	4%	2%
2d	74	37	0.50	1	1	0.14	4%	2%
2H	125	26	0.21	0	1	0.08	7%	2%
2b	11	1	0.09	0	0	0.00	1%	0%
3a	9	2	0.22	0	0	0.00	1%	0%
3f	17	2	0.12	0	0	0.00	1%	0%
4D	3	0	0.00	0	0	0.00	0%	0%
Statewide	1753	737	0.42	37	58	0.33	100%	100%

2016 WMU Data

2016 Spring Season								
WMU	Hours	Gobbling (# of birds)	heard/hr	killed	shot at	shots/ 10 hours	% of reported hours	% of shots
3B	8	4	0.50	2	2	2.50	1%	3%
3D	79	51	0.65	5	8	1.01	5%	14%
4E	13	4	0.31	1	1	0.77	1%	2%
3C	239	119	0.50	16	18	0.75	16%	31%
2C	16	20	1.29	1	1	0.65	1%	2%
2E	127	135	1.07	8	8	0.63	8%	14%
4D	106	24	0.23	5	5	0.47	7%	9%
2D	76	43	0.57	2	3	0.40	5%	5%
2F	67	15	0.22	2	2	0.30	4%	3%
2A	38	19	0.50	1	1	0.26	2%	2%
1A	119	47	0.40	2	3	0.25	8%	5%
4A	86	69.5	0.81	1	2	0.23	6%	3%
3F	60	56	0.93	0	1	0.17	4%	2%
2G	68	14	0.21	0	1	0.15	4%	2%
2H	112	55	0.49	1	1	0.09	7%	2%
4B	121	45	0.37	0	1	0.08	8%	2%
1B	99	53	0.54	0	0	0.00	6%	0%
3A	41	5	0.12	0	0	0.00	3%	0%
4C	57	9	0.16	0	0	0.00	4%	0%
5C	7	3	0.43	0	0	0.00	0%	0%
2B							0%	0%
5B							0%	0%
Statewide	1536	1581	1.03	47	58	0.38	100%	100%

2017 WMU Data

2017 Spring Season								
WMU	Hours	Gobbling (# of birds)	heard/hr	killed	shot at	shots/ 10 hours	% of reported hours	% of shots
4D	38	27	0.71	4	5	1.32	3%	9%
3D	27	14	0.52	2	3	1.11	2%	6%
2A	64	29	0.45	3	5	0.78	6%	9%
2E	211	189	0.90	11	16	0.76	18%	30%
4E	46	33	0.72	3	3	0.65	4%	6%
3A	32	7	0.22	2	2	0.63	3%	4%
4B	53	45	0.85	2	3	0.57	5%	6%
3C	143	53	0.37	5	7	0.49	12%	13%
1A	43	5	0.12	2	2	0.47	4%	4%
4A	34	19	0.56	0	1	0.29	3%	2%
4C	76	15	0.20	2	2	0.26	7%	4%
2H	38	11	0.29	1	1	0.26	3%	2%
1B	44	26	0.59	1	1	0.23	4%	2%
2G	86	21	0.24	1	1	0.12	8%	2%
2D	87	59	0.68	1	1	0.11	8%	2%
2C	8	5	0.63	0	0	0.00	1%	0%
2F	9	0	0.00	0	0	0.00	1%	0%
3B	5	3	0.60	0	0	0.00	0%	0%
5A	30	3	0.10	0	0	0.00	3%	0%
5B	29	8	0.28	0	0	0.00	2%	0%
5C	45	8	0.18	0	0	0.00	4%	0%
2B	0	0	0	0	0	0.00	0%	0%
Statewide	1146	580	0.51	40	53	0.46	100%	100%

2018 WMU Data

2018 Spring Season								
WMU	Hours	Gobbling (# of birds)	heard/hr	killed	shot at	shots/ 10 hours	% of reported hours	% of shots
2d	81	93	1.15	4	5	0.62	5%	6%
2E	285	316	1.11	21	28	0.98	18%	34%
4C	52	43	0.83	2	4	0.77	3%	5%
3D	67	51	0.76	2	4	0.60	4%	5%
1B	67	46	0.69	2	3	0.45	4%	4%
4E	96	65	0.68	6	8	0.84	6%	10%
4B	75	49	0.66	2	3	0.40	5%	4%
2A	37	23	0.62	3	3	0.81	2%	4%
4D	36	22	0.62	1	2	0.56	2%	2%
4A	74	39	0.53	2	2	0.27	5%	2%
3C	122	58	0.48	3	5	0.41	8%	6%
5C	17	8	0.47	1	1	0.59	1%	1%
3B	151	66	0.44	3	4	0.26	9%	5%
2C	66	28	0.42	1	2	0.30	4%	2%
5A	35	14	0.40	3	3	0.86	2%	4%
2B	36	12	0.33	0	1	0.28	2%	1%
1A	51	14	0.27	1	1	0.20	3%	1%
3A	41	10	0.25	1	1	0.25	3%	1%
2H	134	22	0.16	0	1	0.07	8%	1%
2G	52	7	0.13	1	1	0.19	3%	1%
5B	12	1	0.08	0	0	0.00	1%	0%
2F	8	0	0.00	0	0	0.00	0%	0%
Statewide	1592	987	0.62	59	82	0.51	100%	100%

2019 WMU Data

2019 Spring Season								
WMU	Hours	Gobbling (# of birds)	heard/hr	killed	shot at	shots/ 10 hours	% of reported hours	% of shots
1A	10	5	0.50	3	3	3.00	1%	7%
1B	76	37	0.49	4	4	0.53	6%	9%
2A	23	16	0.70	2	2	0.87	2%	5%
2B	6	1	0.17	0	0	0.00	0%	0%
2C	72	14	0.20	2	2	0.28	5%	5%
2d	59	53	0.90	0	0	0.00	4%	0%
2E	141	147	1.04	6	7	0.50	11%	16%
2F	24	7	0.30	2	2	0.85	2%	5%
2G	77	26	0.34	1	1	0.13	6%	2%
2H	119	15	0.13	0	1	0.08	9%	2%
3A	55	10	0.18	0	1	0.18	4%	2%
3B	148	51	0.34	2	4	0.27	11%	9%
3C	87	25	0.29	2	3	0.35	6%	7%
3D	36	4	0.11	1	2	0.56	3%	5%
4A	39	26	0.68	2	2	0.52	3%	5%
4B	81	22	0.27	2	2	0.25	6%	5%
4C	74	12	0.16	0	0	0.00	6%	0%
4D	48	11	0.23	1	1	0.21	4%	2%
4E	106	42	0.40	4	4	0.38	8%	9%
5A	35	9	0.26	2	2	0.57	3%	5%
5B	0	0	0.00	0	0	0.00	0%	0%
5C	20	7	0.35	1	1	0.50	1%	2%
Statewide	1334	540	0.40	37	44	0.33	100%	100%

2020 WMU Data

2020 Spring Season								
WMU	Hours	Gobbling (# of birds)	heard/hr	killed	shot at	shots/ 10 hours	% of reported hours	% of shots
2B	34	15	0.45	3	3	0.90	2.0%	7.7%
4B	92	41	0.45	2	6	0.66	5.3%	15.4%
4C	17	12	0.73	1	1	0.61	1.0%	2.6%
4E	63	24	0.38	3	3	0.48	3.7%	7.7%
4D	49	18	0.37	2	2	0.41	2.9%	5.1%
3D	77	32	0.42	1	3	0.39	4.5%	7.7%
5A	26	19	0.73	0	1	0.38	1.5%	2.6%
2D	87	63	0.72	1	3	0.34	5.1%	7.7%
3C	167	55	0.33	4	5	0.30	9.7%	12.8%
2E	257	184	0.72	6	7	0.27	15.0%	17.9%
5C	52	13	0.25	1	1	0.19	3.0%	2.6%
4A	230	115	0.50	4	4	0.17	13.4%	10.3%
1B	76	32	0.42	0	0	0.00	4.4%	0.0%
3B	132	26	0.20	0	0	0.00	7.7%	0.0%
2G	169	18	0.11	0	0	0.00	9.9%	0.0%
2H	73	14	0.19	0	0	0.00	4.3%	0.0%
2C	79	8	0.10	0	0	0.00	4.6%	0.0%
1A	19	4	0.21	0	0	0.00	1.1%	0.0%
3A	13	0	0.00	0	0	0.00	0.8%	0.0%
2F	4	0	0.00	0	0	0.00	0.2%	0.0%
2A	0	0		0	0		0.0%	0.0%
5B	0	0		0	0		0.0%	0.0%
Statewide	1713	693	0.40	28	39	0.23	100%	100%

2021 WMU Data

2021 Spring Season								
WMU	Hours	Gobbling (# of birds)	heard/hr	killed	shot at	shots/ 10 hours	% of reported hours	% of shots
2B	26	40	1.57	3	5	1.96	2.0%	11.1%
2F	9	4	0.47	1	1	1.18	0.7%	2.2%
2E	222	158	0.71	10	18	0.81	17.2%	40.0%
4D	37	1	0.03	1	3	0.81	2.9%	6.7%
5B	17	0	0.00	1	1	0.59	1.3%	2.2%
4E	87	29	0.33	5	5	0.57	6.8%	11.1%
2D	88	84	0.95	2	3	0.34	6.8%	6.7%
3C	120	20	0.17	3	4	0.33	9.3%	8.9%
3A	63	9	0.14	1	1	0.16	4.9%	2.2%
2H	126	7	0.06	0	2	0.16	9.8%	4.4%
5C	72	10	0.14	1	1	0.14	5.6%	2.2%
1A	89	13	0.15	1	1	0.11	6.9%	2.2%
4C	56	34	0.61	0	0	0.00	4.3%	0.0%
4B	69	35	0.51	0	0	0.00	5.4%	0.0%
2C	6	3	0.50	0	0	0.00	0.5%	0.0%
4A	28	10	0.36	0	0	0.00	2.1%	0.0%
1B	29	7	0.25	0	0	0.00	2.2%	0.0%
2G	106	21	0.20	0	0	0.00	8.2%	0.0%
3D	23	1	0.04	0	0	0.00	1.8%	0.0%
3B	17	0	0.00	0	0	0.00	1.4%	0.0%
2A	0	0	0.00	0	0	0.00	0.0%	0.0%
5A	0	0	0.00	0	0	0.00	0.0%	0.0%
Statewide	1285	486	0.38	29	45	0.35	100%	100%

2022 WMU Data

2022 Spring Season								
WMU	Hours	Gobbling (# of birds)	heard/hr	killed	shot at	shots/ 10 hours	% of reported hours	% of shots
1B	21	12	0.57	2	3	1.43	1.4%	7.1%
1A	41	25	0.61	3	3	0.73	2.8%	7.1%
4E	90	21	0.23	4	5	0.56	6.0%	11.9%
4D	37	13	0.35	2	2	0.54	2.5%	4.8%
2A	37	11	0.30	2	2	0.54	2.5%	4.8%
3C	176	77	0.44	7	7	0.40	11.9%	16.7%
2E	167	98	0.59	3	6	0.36	11.3%	14.3%
5B	28	16	0.57	1	1	0.36	1.9%	2.4%
2D	142	83	0.58	5	5	0.35	9.6%	11.9%
4C	29	23	0.81	1	1	0.35	1.9%	2.4%
3B	142	60	0.42	2	3	0.21	9.6%	7.1%
4B	173	67	0.39	2	3	0.17	11.6%	7.1%
2G	73	11	0.15	1	1	0.14	4.9%	2.4%
4A	35	37	1.07	0	0	0.00	2.3%	0.0%
2C	47	38	0.82	0	0	0.00	3.1%	0.0%
3D	36	13	0.36	0	0	0.00	2.4%	0.0%
2F	19	5	0.26	0	0	0.00	1.3%	0.0%
5C	62	8	0.13	0	0	0.00	4.2%	0.0%
2H	114	12	0.11	0	0	0.00	7.7%	0.0%
2B	0	0	0.00	0	0	0.00	0.0%	0.0%
3A	15	0	0.00	0	0	0.00	1.4%	0.0%
5A	0	0	0.00	0	0	0.00	0.0%	0.0%
5D	0	0	0.00	0	0	0.00	0.0%	0.0%
Statewide	1481	630	0.43	35	42	0.28	100%	100%

2023 WMU Data

2023 Spring Season								
WMU	Hours	Gobbling (# of birds)	heard/hr	killed	shot at	shots/ 10 hours	% of reported hours	% of shots
3C	111	85	0.77	6	11	1.00	8.4%	18.6%
4A	44	94	2.14	4	4	0.91	3.4%	6.8%
3D	46	17	0.37	3	4	0.88	3.5%	6.8%
1B	80	28	0.35	6	6	0.75	6.1%	10.2%
2E	133	104	0.78	3	7	0.53	10.2%	11.9%
4E	79	51	0.65	4	4	0.51	6.0%	6.8%
4B	126	78	0.62	5	6	0.48	9.6%	10.2%
2C	25	19	0.76	0	1	0.40	1.9%	1.7%
4C	27	21	0.79	0	1	0.38	2.0%	1.7%
2D	110	80	0.73	3	4	0.36	8.4%	6.8%
3A	29	8	0.28	1	1	0.35	2.2%	1.7%
2G	180	17	0.09	4	6	0.33	13.8%	10.2%
4D	48	11	0.23	1	1	0.21	3.7%	1.7%
2F	55	5	0.09	0	1	0.18	4.2%	1.7%
3B	116	36	0.31	1	2	0.17	8.8%	3.4%
1A	7	5	0.68	0	0	0.00	0.6%	0.0%
5A	4	1	0.25	0	0	0.00	0.3%	0.0%
5B	15	0	0.00	0	0	0.00	1.1%	0.0%
5C	76	0	0.00	0	0	0.00	5.8%	0.0%
2A	0	0		0	0		0.0%	0.0%
2B	0	0		0	0		0.0%	0.0%
Statewide	1308	660	0.50	41	59	0.45	100%	100%

2009 Comparison by Land Type

			Gobblers					
Land Type	Hours	% of reported hours	Gobbling (# of birds)	heard/hr	Killed	shots/ 10 hours	shot at	% of shots
Private	2076	61%	1661	0.80	45	0.032	66	62%
State Owned	1271	37%	706	0.56	27	0.030	38	36%
Federal Owned	53	2%	53	1.00	1	0.019	1	1%
Other	32	1%	15	0.47	0	0.031	1	1%
statewide	3431		2435	0.71	73	0.031	106	

2010 Comparison by Land Type

2010 Spring Season								
Land Type ^a	Hours	Gobbling (# of birds)	heard/hr	killed	shot at	shots/ 10 hours	% of reported hours	% of shots
Private	1264.3	577	0.46	38	50	0.40	67%	63%
State	548.5	209	0.38	17	26	0.47	29%	33%
Federal	69.5	50	0.72	3	4	0.58	4%	5%
Other	13	3	0.23	0	0	0.00	1%	0%

2011 Comparison by Land Type

2011 Spring Season								
Land Type ^a	Hours	Gobbling (# of birds)	heard/hr	killed	shot at	shots/ 10 hours	% of reported hours	% of shots
Private	748.25	367	0.49	22	28	0.37	68%	70%
State	286	105	0.37	6	11	0.38	26%	28%
Federal	59	61	1.03	1	1	0.17	5%	3%
Other	11	9	0.82	0	0	0.00	1%	0%

2012 Comparison by Land Type

2012 Spring Season								
Land Type ^a	Hours	Gobbling (# of birds)	heard/hr	killed	shot at	shots/ 10 hours	% of reported hours	% of shots
Private	1113.5	566	0.51	38	53	0.48	65%	76%
State	498.9	156	0.31	11	14	0.28	29%	20%
Federal	83	43	0.52	2	3	0.36	5%	4%
Other	23	13	0.57	0	0	0.00	1%	0%

2013 Comparison by Land Type

2013 Spring Season								
Land Type ^a	Hours	Gobbling (# of birds)	heard/hr	killed	shot at	shots/ 10 hours	% of reported hours	% of shots
Private	1188.4	625	0.53	28	47	0.40	74%	81%
State	363.7	156	0.43	6	10	0.27	23%	17%
Federal	62	46	0.74	1	1	0.16	4%	2%
Other	9.5	5	0.53	0	0	0.00	1%	0%

2014 Comparison by Land Type

2014 Spring Season								
Land Type ^a	Hours	Gobbling (# of birds)	heard/hr	killed	shot at	shots/ 10 hours	% of reported hours	% of shots
Private	1273.5	678	0.53	41	58	0.46	69%	79%
State	458.7	196	0.43	9	10	0.22	25%	14%
Federal	74	55	0.74	2	5	0.68	4%	7%
Other	38.5	13	0.34	0	0	0.00	2%	0%

2015 Comparison by Land Type

2015 Spring Season								
Land Type ^a	Hours	Gobbling (# of birds)	heard/hr	killed	shot at	shots/ 10 hours	% of reported hours	% of shots
Private	1275	576	0.45	32	50	0.39	73%	86%
State	433.2	127	0.29	4	6	0.14	25%	10%
Federal	43.5	34	0.78	1	2	0.46	2%	3%
Other	0	0	0.00	0	0	0.00	0%	0%

2016 Comparison by Land Type

2016 Spring Season								
Land Type ^a	Hours	Gobbling (# of birds)	heard/hr	killed	shot at	shots/ 10 hours	% of reported hours	% of shots
Private	1219.6	706.5	0.58	44	53	0.43	79%	91%
State	272	68	0.25	2	4	0.15	18%	7%
Federal	23	14	0.61	1	1	0.43	1%	2%
Other	21	2	0.10	0	0	0.00	1%	0%

2017 Comparison by Land Type

2017 Spring Season								
Land Type ^a	Hours	Gobbling (# of birds)	heard/hr	killed	shot at	shots/ 10 hours	% of reported hours	% of shots
Private	856.45	479	0.56	36	47	0.55	75%	89%
State	258.5	73	0.28	3	4	0.15	23%	8%
Federal	31.5	28	0.89	1	2	0.63	3%	4%
Other	0		0.00	0	0	0.00	0%	0%

2018 Comparison by Land Type

2018 Spring Season								
Land Type ^a	Hours	Gobbling (# of birds)	heard/hr	killed	shot at	shots/ 10 hours	% of reported hours	% of shots
Private	971.8	706	0.73	41	58	0.60	61%	71%
State	557	248	0.45	14	19	0.34	35%	23%
Federal	56.5	31	0.55	2	3	0.53	4%	4%
Other	7	2	0.00	2	2	0.00	0%	2%
Statewide	1592	987	0.62	59	82	0.51	100%	100%

2019 Comparison by Land Type

2019 Spring Season								
Land Type ^a	Hours	Gobbling (# of birds)	heard/hr	killed	shot at	shots/ 10 hours	% of reported hours	% of shots
Private	799.55	419	0.52	30	35	0.44	60%	80%
State	495	110	0.22	5	7	0.14	37%	16%
Federal	39.5	11	0.28	2	2	0.51	3%	5%
Other	0	0	0.00	0	0	0.00	0%	0%
Statewide	1334	540	0.40	37	44	0.33	100%	100%

2020 Comparison by Land Type

2020 Spring Season								
Land Type ^a	Hours	Gobbling (# of birds)	heard/hr	killed	shot at	shots/ 10 hours	% of reported hours	% of shots
Private	1339	622	0.46	25	35	0.26	78%	90%
State	302	56	0.19	1	1	0.03	18%	3%
Federal	63.5	15	0.24	2	3	0.47	4%	8%
Other	8	0	0.00	0	0	0.00	0%	0%
Statewide	1713	693	0.40	28	39	0.23	100%	100%

2021 Comparison by Land Type

2021 Spring Season								
Land Type ^a	Hours	Gobbling (# of birds)	heard/hr	killed	shot at	shots/ 10 hours	% of reported hours	% of shots
Private	946	367	0.39	28	43	0.45	74%	96%
State	274	98	0.36	1	2	0.07	21%	4%
Federal	60	26	0.43	0	0	0.00	5%	0%
Other	5	1	0.00	0	0	0.00	0%	0%
Statewide	1285	492	0.38	29	45	0.35	100%	100%

2022 Comparison by Land Type

2022 Spring Season								
Land Type ^a	Hours	Gobbling (# of birds)	heard/hr	killed	shot at	shots/ 10 hours	% of reported hours	% of shots
Private	1032.5	442	0.43	31	38	0.37	70%	90%
State	358	146	0.41	2	2	0.06	24%	5%
Federal	66	29	0.44	1	1	0.15	4%	2%
Other	24.5	13	0.00	1	1	0.00	2%	2%
Statewide	1481	630	0.43	35	42	0.28	100%	100%

2023 Comparison by Land Type

2023 Spring Season								
Land Type ^a	Hours	Gobbling (# of birds)	heard/hr	killed	shot at	shots/ 10 hours	% of reported hours	% of shots
Private	956.3	539	0.56	34	48	0.50	73.1%	81.4%
State	295	93	0.32	6	9	0.31	22.6%	15.3%
Federal	56.5	28	0.50	1	2	0.35	4.3%	3.4%
Other	0	0	0.00	0	0	0.00	0.0%	0.0%
Statewide	1308	660	0.50	41	59	0.45	100%	100%

One of my favorite parts –comments!

little slow but gobbling....26 degrees.

(3) 3 year olds together hung up at 100 yards for an hour/wouldn't break

1 jake....learning how to gobble.

175 Gobbles, Killed a nice 3 yo. Found a hen in a mowed field dead on a nest Watched 8 birds fly off roost

2 hunts on 2 different birds in 2 different areas. Close both times. Stampede of cows ruined the 2nd hunt.

2 JAKE birds nobody wanted to Kill

2 jakes made no noise

26th person I helped get their first turkey. A 13 year old.

27 Degrees

279 Gobbles. 100th gobble was at 0535 started at 0513. Gobblers got together off roost

33 degrees at 5:30 a m

35 degrees. Son And Grandson with me.

36 Degrees and calling for snow

3rd week of season I think was by far the best week when it came to call responses

4 adults...gobbling real good. Youth day. Heard 5 shots.

4 out of 6 birds shut up once they hit the ground. 2 birds on next property over gobbled until 9:30

4 strutters and 12 jakes..all nice size. 10 hens....all healthy.

40 degrees, beautiful sunny clear morning. Very close to seeing 3/4 turkeys

43 degrees, cloudy, cool. Very little roost gobbling, gobbling activity at 10:30 for 30 min very go

44 degrees, called in 2 jakes

44 degrees, heard 2 off roost, shut up after fly down

46 degrees, breezy, cloudy

41 degrees, cloudy, 90% humidity, no crow activity

47 degrees, heard 1 turkey gobble 5 times

56 degrees at 5:00 am

More comments!

6 Toms gobbling real good. 1st one opened at 5:30...

7 jakes real close one tom out of range heavy snow!!

Awesome hunt with my daughter Ashley. First gobble was 8:05 and the shot was 10 minutes later. He came in on a string...

Best gobbling in two weeks!

Best morning so far.

Bird gobbled consistently on roost, then only gobbled 5-6 more times on the ground.

Bird was coming so was cold front. Left 15 minutes before rain and wind. Saw bird on way out

Birds call shy. Ran into woods when I yelled one time.

Called in 2 gobblers. Shot front bird @ 45Yds. Birds didn't gobble on roost, only gobbled once on ground. Came in silent 12 minutes later. 4 jakes showed up 1 hr later.

Called in 2 jakes. Shot the front bird. Only E-scouted spot, first ever out of town hunt and it was a success!

Called in 3 beautiful jakes & 5 hens...heard 1 Tom...had hens.

Called in 3 gobblers early, brother missed 1

Called in 5 jakes...heard 1 tom...had hens.

Called in hen. Hen helped call in Tom.

Called in same two year old twice. Count as two birds?!

Called in two large jakes...beautiful birds...next years stock.

Came of the roost, 2 calls and he was dead. 38 degrees

Caught 5 trout in 2 hrs of fishing

Counted 55 in a flock, only 4 longbeards.

Coyote came last min spooked gobbler,, missed coyote

Coyote came to call, silenced gobbler

Daughter's 3rd bird in 4 years

decided to go one more day behind house

Definitely not my biggest bird but it was an awesome hunt with my muzzleloader.

did not hunt at all for second spring gobbler. Only heard 2 grouse drumming the whole spring

More comments!

Didn't see or hear a damn thing

Different spot really went to fish but got a few hours in.

End of a good season overall.

Finally, a real live turkey; albeit a hen!

First time seeing other hunters all preseason.

Flushed a bird off ground. Didn't see gender. Didn't find a nest

Found nice elk shed

Fun and exciting hunt with my daughter Katie. Stubborn bird. Had him within range but he used the foliage and terrain to his advantage. Saw a glimpse of him once. Hate to walk away from a gobbling bird but due to Katie's schedule, we had a hard stop at 9:30am.

gobblers are still flocked together. Seen 4 at one time. Watched 7 turkeys fly off the roost

Good morning...Sounded like a gaggle of jakes though.

Got him gobbling on my way out @ 11:15am. My set up was 80 yards from my truck parked on the dirt road. I quit calling to him at 11:52am. I sat and waited as the last gobble was about 70 yards out. I could not see him, so I sat and waited as I did not want to spook him when Left. Of course, he appeared at 35 yards at 12:08. I simply ran out of time. I waited 5 minutes after I last saw him at 100+ yards before I got up and snuck out to my truck at 12:30pm. Son of a B*&ch Gobblers Cheat!!

Hard Rain around 4:00 a m

heard 1 gobble 6 times

75 degrees

Heard 2 gobblers on private ground followed by 2 shots

Hen in lap as LB showed up. Saw 2 other strutting after kill, one came to decoys.

Hunt ended by coyote with gobbler under 80 yards and coming with hen flock.

I quit

Limited Season, Left Hip Replacement Surgery May 24th

Lone gobbler strutting in middle of road with 6 hens. 2 more gobblers about 2 miles up road

My 30th PA Spring Gobbler!

My son filled his second tag on an amazing 3 year old. His biggest ever! First gobble at 5:00 am

Nice hunt post dry out. Spotted bird in field, made move, Banded bird harvested.

Nice start to day then heavy rain. Got soaked went home to dry out.

Not a gobble to be heard. Called in a hen off the roost. Saw a longbeard and a hen in a field. We quit and got breakfast at 10am. The mid season lull is upon us....

Not gobbling too hard, great morning!...One Tom, tried to work...must be henned up!

More comments!

Not sure how many birds I seen fly up. Lost count

One nice strutter in the field with 6 hens.

Only heard one Jake and one Adult. One gobble each.

Over 200 hundred gobbles heard/gobblers are flocked up

Over 300 gobbles Most amazing day ever in the turkey woods, 6 jakes 3 long beards seen

Pretty good year, good gobbling, seemed like quiet a few hens and gobblers, lot's of Jakes..hoping this trend continues for many years to come. I hope that many more young people can experience the same adventure and fun I've had all my life chasing these beautiful birds...it's been quite a thrill...I also hope I can continue....for many more years...

Rain-8 straight days of rain...

Roost gobbling. Flew down with at least 1 hen. Nothing else heard.

Saw 18 only one longbeard.

Saw 4 jakes and a day old deer fawn.

Saw 5 Jakes all by themselves.

saw 6 jakes, 60 degrees, heard quit a few different ones off roost, everything was very quiet

Saw a gobbler, jake and 2 hens in a field. Would not answer a call.

Saw hen with poults

Saw lone gobbler walking neighbors field. Gobbled 1 time on his own

Saw new born fawn

Seen multiple birds off the tree on neighboring property. Still flocked up over 200 gobbles

Should have been a kill Gun misfired

Snowed & rained pretty much all morning...6 straight days of bad weather.

so close

Success after witnessing gobbler fight one of which went home with us.

Text book. One little yelp on my slate. I barely heard it....they all came gobbling on a string!

They changed their roost site. We walked under them and got busted. We did see 3 separate groups of jakes totaling 14. Looking forward to next year!

Today's hunt brought me back to 10 years ago. Killed a bird off the roost. Worked 3 different gobblers in 3 different areas afterwards. 1 was called in and missed by my partner, 1 gobbled a lot but consistently walked away, and the 3rd came 200+ yards only to get intercepted by a hen at 50 yards before a good shot could be had. She led him away from us. Most productive morning in 5+ years.....

Took 7 year old nephew on first hunt. Saw 1 hen, made his week

And Last but not least!

Turkeys were gobbling again. Stubborn bird in Pike County. Courtesy Gobble in Monroe.

Two good Toms... Two yotes howling!

Two strutters came in- 2 year olds

Two yr old, gobbled hard, fly down at 5:55...Dead at 6:00...One girlfriend. Good year!

Uneventful Youth Hunt. Saw 3 jakes on the way out standing in front of the blind we did not choose to hunt.

unreal miss cant believe it

Very quiet 1st day

Very windy...not very active.

Way too 1quiet quiet when compared to last 10 years!

Wet, uneventful day.

why couldn't today be first day, bottom field first time in 2 yrs

Wind didn't stop blowing for 45 mins. Never had that happen before. Not once did it slow down

Windiest day yet

Windy again.

Won't make it the gun barrel.

Worked a bird for an hour and a half and finally got it in to find out it was a Jake. Let him walk.

Worked good and gobbled hard...henned up.

Youth Mentored was a cold and wet miserable day.

Want to join

- Thanks to all that participated. The PANWTF really values your input and it has become a labor of love for me to tabulate everything and get notes from you all!
- **PLEASE RECRUIT SOME FRIENDS.** I would like to get more than 35 responses next year or I may drop the survey.
- If anyone has any questions or comments ... or has a friend that would like to join us next year ...please send me an e-mail at

jim.panaro@resfuel.com