## **PARTRIDGE**

The 2022 partridge season was open 17 September 2022 - 1 January 2023 statewide. Harvest surveys were sent to both resident and nonresident hunters. The daily limit was 5 birds, possession 15. To hunt partridge residents were required to hold small game, 1-day small game, adult or senior combination, or youth small game licenses; nonresidents were required to obtain adult or youth small game or nonresident shooting preserve licenses. Harvest surveys were sent to both resident and nonresident hunters. No shooting preserve license holders were surveyed and none of their harvest is included in any of the data in this report.

In 2022, there were 83,430 resident and 78,987 nonresident licenses issued that allowed holders to hunt partridge. Approximately 15,000 residents and 15,000 nonresidents were surveyed for the upland bird seasons. Survey response rates were 28% for residents and 32% for nonresidents.

Based on survey responses indicating at least one day of hunting partridge, there were a projected 2,236 resident and 2,318 nonresident partridge hunters.

An estimated 8,741 partridge were harvested (4,362 by residents, 4,379 by nonresidents) during the 2022 season. When asked their satisfaction on the season, (1 being least satisfied, 7 being most satisfied), resident upland bird hunters reported an average satisfaction rating of 5.09 while nonresidents reported a higher satisfaction rating of 5.85.

## Comparison of the 2013 - 2022 partridge harvests

		Resi	dents			Nonresidents					
•			Ave Days			Ave Days					
Year	Hunters	Harvest	Hunted	Ave Bag	Hunters	Harvest	Hunted	Ave Bag			
2013	2,666	2,990	7.09	1.13	1,926	2,761	4.23	1.43			
2014	2,355	5,942	6.27	2.43	1,985	3,609	4.13	1.82			
2015	3,189	5,840	5.63	1.85	2,133	5,019	4.05	3.08			
2016	2,516	7,053	5.87	2.73	2,204	3,272	4.21	1.48			
2017	2,005	2,496	5.44	1.24	1,682	2,224	3.93	1.32			
2018	1,672	1,223	4.82	0.75	1,904	3,900	4.38	2.05			
2019	1,850	1,703	5.48	1.04	1,565	2,478	4.34	1.58			
2020	2,432	3,505	6.85	1.46	1,806	2,177	4.32	1.21			
2021	1,851	2,766	4.78	1.50	2,398	3,448	4.47	1.44			
2022	2,236	4,362	6.70	1.99	2,318	4,379	4.15	1.94			

PARTRIDGE HARVEST PROJECTIONS FOR 2022												
Revised: RESIDENT TOTALS BY LICENSE TYPE							NONRESIDENT TOTALS					
5/8/2023		Senior	Small	Youth	Sum	Nonres	Youth Sm	Sum				
	Combo	Combo	Game	SmGm	Estimates	Sm Game	Game	Estimates				
Licenses Sold	47,570	11,366	18,492	6,002	83,430	76,073	2,914	78,987				
Projected ACTIVE UPLAND BIRD HUNTERS	29,351	6,273	14,624	4,390	54,639	71,980	2,748	74,728				
Number Sampled by Survey	8,810	1,837	3,118	1,092	14,857	14,380	515	14,895				
Number Responded to Survey	2,457	799	631	216	4,103	4,663	65	4,728				
% Responded and Participated in Season	62%	55%	79%	73%	64%	97%	95%	97%				
Responded and Participated in Season	1,516	441	499	158	2,614	4,520	62	4,582				
Responded but DID NOT HUNT	941	358	132	58	1,489	143	3	146				
Survey Response Rate	27.9%	43.5%	20.2%	19.8%	27.6%	32.4%	12.6%	31.7%				
No. Hunters Reporting Partridge Days	77	24	10	4	115	140	2	142				
Sum Partridge Hunted Days	543	145	62	20	770	580	10	590				
Average Days Hunted Partridge	7.05	6.04	6.20	5.00	6.70	4.14	5.00	4.15				
Sum Partridge Bagged	176	39	7	7	229	275	0	275				
Average Season Partridge Bag	2.29	1.63	0.70	1.75	1.99	1.96	0.00	1.94				
Projected Days Partridge Hunting	10,513	2,063	1,817	556	14,948	9,236	443	9,680				
Projected No. Partridge Hunters	1,491	341	293	111	2,236	2,229	89	2,318				
Projected Partridge Bag	3,408	555	205	195	4,362	4,379	0	4,379				
	TOTAL PARTRIDGE HARVEST = 8,741											
Upland Bird Hunters Mean Satisfaction Score *	5.12	4.79	5.27	5.05	5.09	5.85	5.52	5.85				
* Based on scale of 1-7 with 1="very dissatisfied" and 7="very satisfied"												

## STATEWIDE PARTRIDGE HARVEST, 1985-2022

