December 12, 2019 Kentucky Waterfowl Ground Counts

This the waterfowl ground survey for December 9-12, 2019. The Ohio and Mississippi River levels are finally receding, opening some of the roads back up on our westernmost WMA's. The backwater areas are receding, but there is still an abundance of sheet-water found in low areas. Duck numbers seem to be holding steady throughout most of the state. Boatwright WMA had a huge increase of birds on the area during the survey! As weather and habitat conditions change, look for birds to adapt as well. There is rain/snow in the forecast as this southerly front gives way to new weather from the west, so be ready to take advantage of waterfowl movements during this weather change.

Habitat across the state varies from excellent to poor, with most areas on the high side of the scale. Many areas along the big rivers or at Duck Island do not have grain crops for waterfowl food plots this year. The flooding persisted so long that crops either could not be planted or did not do well by being planted so late. Again, this varies. Most areas were able to plant some crops, and several stands did well... but there are many spots that the crops either were not planted were out competed by native moist soil vegetation. The extreme weather did however invigorate the moist soil vegetation that grows naturally in these wet areas. Moist soil plants, which are the backbone of waterfowl management, thrived this year! Wild Millets, Panic grass, Sprangletop, sedges, smartweeds and toothcup thrived, leaving impressive amounts of food available this winter. Moist soil plants provide more protein and amino acids than any crop can produce. The bugs and invertebrates that inhabit these plants are also extremely important forage. Wetland conditions and food availability are set for a productive waterfowl season.

Duck season began on Thanksgiving Day, with the first segment running from November 28 – December 1. The second segment of duck season opened on December 7th, and NEW THIS YEAR, will run until January 31, 2020. Goose season opened November 28, 2019 and will remain open until February 15, 2020. The western zone youth hunt will be February 1-2, 2020. Also new this year, is the daily bag limit reduction from 2 birds to 1 for Northern Pintail. All other bag limits remain the same. We wish everyone great luck this year. Be safe, and enjoy your time afield.

Location	Number	Species Composition	Comments
Ballard	21,968 ducks	97% Mallard, 1% Gadwall,	Ducks are holding tight
	96 CA geese	2% Ring-neck, Scaup,	in refuge areas. We
	2,650 WF geese	Wigeon, Black Duck, Hooded	opened to hunting last
12/13/2019		Merganser, Wood Duck,	Saturday, and harvest
		Green-wing, Ruddy, and	numbers have varied.
		Shoveler.	Ohio River is currently
			at 33 ft and dropping.
			Water is moving out of
			areas where the river
			had backed water in.
			Moist soil food is
			abundant, and what
			small grains we were
			able to plant look great
			as well. Have had a full
			moon this week, as well
			as some freezing on
			shallow water, and I
			believe that has pushed
			ducks into feeding later

			and loafing during the day.
Boatwright 12/13/2019	49,044 Ducks	74% Mallard, 12% Ring-neck, 5% Green-wing, 3% Pintail, 6% mixed Bufflehead, Wigeon, Canvasback, Gadwall, Goldeneye, and a few unknown divers	Water levels have been high on most of Boatwright, for a couple weeks. Water is moving back out to the River and is helping to pull ducks back to the area. Waterfowl are moving back into the lakes and sloughs. Most birds were observed using moist-soil units and loafing areas around Swan Lake. Harvest numbers have varied daily due to full moon and some freezing of shallow water.
Duck Island	2300 ducks	98% Mallards 2% Pintail, Ringneck, Canvasback, Bufflehead, Gadwall	Water conditions are good. Habitat this year is fair. Very late flood followed by a drought
12/4/2019			resulted in poor response even by normally reliable natural vegetation. 40 acres of Japanese millet was seeded, but germination and growth was poor.
Doug Travis WMA	2900 Ducks	90% Mallard, 10% mixed dabblers	The river has subsided and is looking like it will stay in the 35' range;
12/11/2019		Much of the area south of Fish Lake Road could not be surveyed due to flooding.	this river level will potentially cause road flooding when traveling to blinds 16 and 17 and also cause units south of Fish Lake road to potentially have overtopped levee's thus creating deeper than normal wading situations. Water north of Fish Lake road has mostly subsided but there could be deeper

			than normal water in spots created by beaver dams and levees. As always, use caution when wading and driving through water across roads. 3, 4, and 10).
Sloughs WMA	12,750 ducks	92% Mallard, 5% Gadwall,	Habitat on Sloughs is
12/11/2019	205 CA geese 0 WF geese 0 snows 245 Tundra swans	3% greenwing teal, widgeon, black ducks and pintail	looking very good. We have had increasing amounts of usable habitat on the area due to recent rainfall. Although at the time of the survey it showed zero Snow Geese or White Fronted Geese, there is an abundance of
			each using the area at
			any given time.
Peabody WMA	704 ducks	90% Mallards, 10% gadwall,	All moist soil units are
12/12/2019	135 Canada geese	teal, wigeon, ring-necked duck.	full of water. Water levels are still high over most of the area which seems to have many of the ducks in back water.
Yellowbank WMA	500 Ducks	85% Mallard, 5% pintail, 5%	Excellent moist soil
12/10/2019		wood duck, & 5% other.	plant response and standing corn in most units. All units are at maximum capacity.
Barren River Lake WMA	275 ducks	80/20 dabblers and divers	Lake level is 540.1
12/12/2019	55 CA geese 787 Sandhill Cranes	Mallards, shovelers, wood ducks, redheads and hooded mergansers noted.	(+12.4). Peters Creek MSU 80% full, Long Creek- Calvert Springs main unit 100%, other units 75-80% full.
Blue Grass Army Depot	9 bufflehead		
(all lakes and ponds)	8 CA geese		
12/3/2019			
Herrington Lake	not surveyed		

Cave Run Lake	257 Ducks	50 bufflehead, 30	Lake is at 728'.
	100 CA Geese	canvasback, 20 ruddy ducks,	
12/10/2019	6 Swan	7 Gadwall and 2 ringnecked	
	20 Coots	suck. Also 150 unidentified	
		ducks rafted on the main	
		lake, probably divers.	