

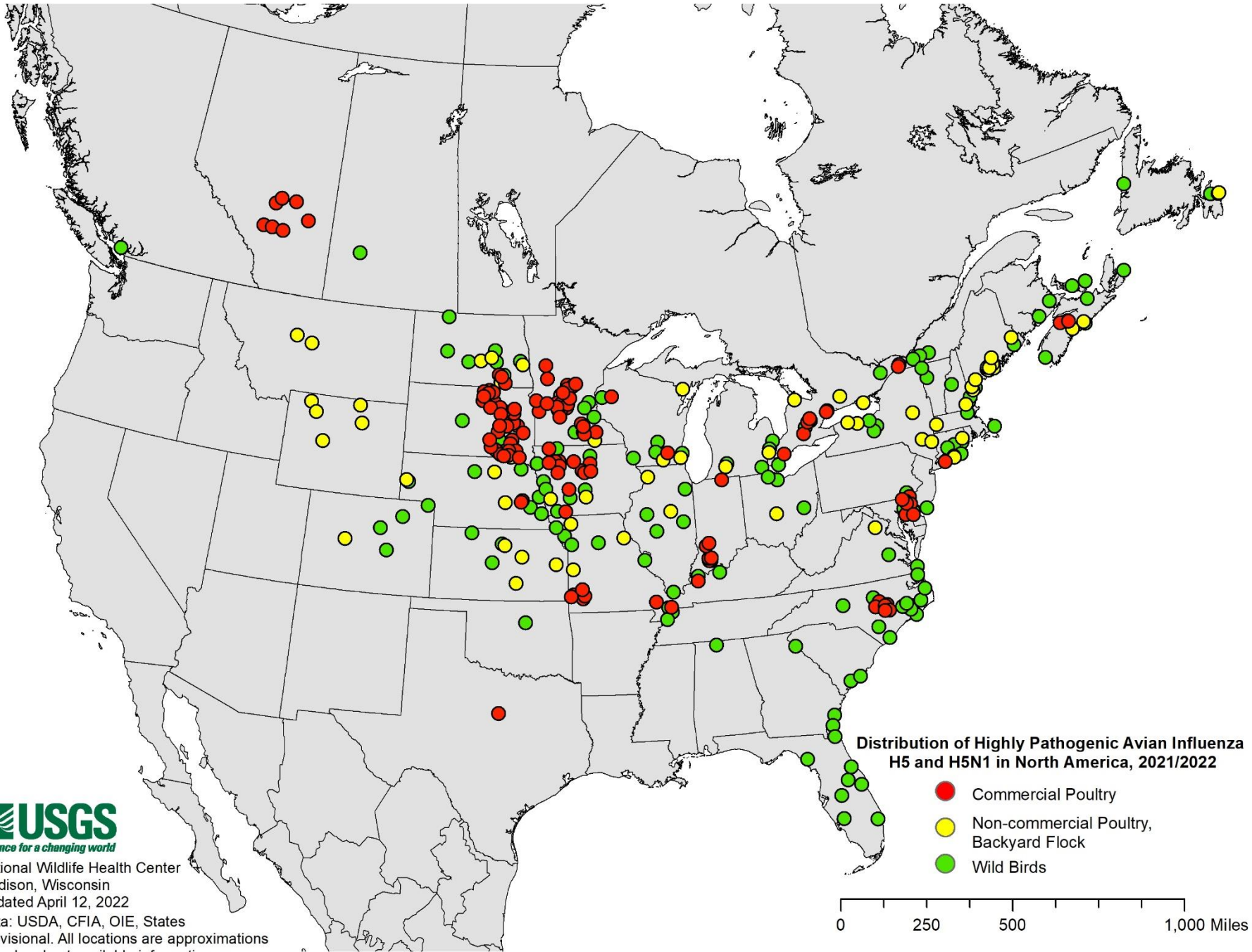


Community for Emerging and Zoonotic Diseases
Identifying emerging risks through collective intelligence

CFIA One Health HPAI Meeting
14 April 2022

www.cezd.ca

USGS Map



National Wildlife Health Center
Madison, Wisconsin
Updated April 12, 2022
Data: USDA, CFIA, OIE, States
Provisional. All locations are approximations
based on best available information.

USDA list of Affected Commercial and Backyard Flocks states with outbreaks reported

Colorado	4/8/2022	Backyard Mixed Species
Montana	4/7/2022 4/7/2022	Backyard Mixed Species Backyard Mixed Species
Michigan	4/11/2022 3/24/2022 2/23/2022	Backyard Mixed Species Backyard Mixed Species Backyard Mixed Species
North Dakota	04/08/2022 04/05/2022 04/04/2022 04/02/2022 04/01/2022 03/31/2022 03/30/2022	Backyard Mixed Species Backyard Mixed Species Commercial Turkeys Commercial Turkeys Commercial Turkeys Backyard chickens Backyard Mixed Species
Wyoming	04/06/2022 04/05/2022 04/01/2022 03/30/2022 03/29/2022	Backyard Mixed Species Backyard Mixed Species Backyard Mixed Species Backyard Mixed Species Backyard Mixed Species
Indiana	4/8/2022 3/1/2022 2/23/2022 2/16/2022 2/8/2022 2/23/2022 2/23/2022	Commercial Duck Breeder Commercial Turkeys Commercial Turkeys Commercial Turkeys Commercial Turkeys Commercial Turkeys Commercial Turkeys

Minnesota	4/9/2022	Commercial Turkeys
	4/9/2022	Commercial Turkeys
	4/9/2022	Commercial Turkeys
	4/8/2022	Commercial Turkeys
	4/8/2022	Commercial Turkeys
	4/7/2022	Commercial Turkeys
	4/6/2022	Commercial Turkeys
	4/5/2022	Commercial Poultry Processor
	4/5/2022	Commercial Turkeys
	4/5/2022	Commercial Turkeys
	4/5/2022	Commercial Turkeys
	4/5/2022	Commercial Turkeys
	4/5/2022	Commercial Turkeys
	4/4/2022	Commercial Turkeys
	4/4/2022	Commercial Turkeys
	4/3/2022	Commercial Turkeys
	4/3/2022	Commercial Turkeys
	4/3/2022	Commercial Turkeys
	4/3/2022	Commercial Turkeys
	4/1/2022	Commercial Turkeys
3/31/2022	Backyard Mixed Species	
3/31/2022	Commercial Turkeys	
3/29/2022	Backyard Mixed Species	
3/29/2022	Commercial Turkeys	
3/29/2022	Commercial Turkeys	
03/26/2022	Commercial Turkeys	
03/25/2022	Backyard Mixed Species	
03/25/2022	Commercial Turkeys	

US Domestic Detections

[USDA list](#) of Affected Commercial and Backyard Flocks states with outbreaks reported

South Dakota	4/9/2022	Commercial Turkeys
	4/8/2022	Commercial Turkeys
	4/8/2022	Commercial Turkeys
	4/6/2022	Commercial Turkeys
	4/5/2022	Commercial Turkeys
	4/5/2022	Commercial Turkeys
	4/5/2022	Commercial Turkeys
	4/5/2022	Commercial Turkeys
	4/4/2022	Commercial Turkeys
	4/2/2022	Commercial Turkeys
	4/2/2022	Commercial Turkeys
	4/1/2022	Commercial Turkey Breeder
	4/1/2022	Commercial Turkeys
	3/31/2022	Commercial Turkeys
	3/30/2022	Commercial Turkeys
	3/29/2022	Commercial Turkeys
	3/29/2022	Commercial Turkeys
	3/29/2022	Commercial Turkeys
	3/27/2022	Commercial Turkeys
	3/27/2022	Commercial Turkeys
3/27/2022	Commercial Turkeys	
3/26/2022	Backyard Mixed Species	
3/25/2022	Commercial Turkeys	
3/24/2022	Commercial Turkeys	

South Dakota	3/23/2022	Commercial Turkeys
	3/23/2022	Commercial Layers
	3/22/2022	Commercial Turkeys
	3/22/2022	Commercial Turkeys
	3/22/2022	Commercial Turkeys
	3/20/2022	Commercial Turkeys
	3/18/2022	Commercial Turkeys
	3/18/2022	Commercial Turkeys
	3/11/2022	Commercial Turkeys
3/5/2022	Commercial Mixed Species	
North Carolina	4/7/2022	Commercial Broilers
	4/6/2022	Commercial Broilers
	4/6/2022	Commercial Broilers
	4/5/2022	Commercial Turkeys
	4/2/2022	Commercial Turkeys
	4/2/2022	Commercial Turkeys
	4/2/2022	Commercial Turkeys
	03/30/2022	Commercial Poultry
Wisconsin	4/12/2022	Commercial Turkeys
	4/01/2022	Backyard mixed species
	3/14/2022	Commercial Layer Chickens

US Domestic Detections

[USDA list](#) of Affected Commercial and Backyard Flocks – states with no new detections

Missouri	4/5/2022	Commercial Poultry
	4/1/2022	Commercial Turkeys
	3/26/2022	Backyard mixed species
	3/15/2022	Backyard mixed species
	3/9/2022	Commercial Turkeys
	3/8/2022	Commercial Turkeys
	3/4/2022	Commercial Broiler Chickens
	3/4/2022	Backyard Mixed Species
Iowa	4/5/2022	Commercial Turkeys
	4/3/2022	Commercial Layer Chicken Breeder
	4/2/2022	Commercial Turkey Supplier
	4/2/2022	Commercial Turkeys
	3/31/2022	Commercial Turkeys
	3/31/2022	Commercial Layer Chickens
	3/30/2022	Commercial Turkeys
	3/28/2022	Commercial Turkeys
	3/28/2022	Commercial Layers
	3/25/2022	Commercial Pullets
	3/24/2022	Commercial Turkeys
	3/20/2022	Backyard mixed species
	3/17/2022	Commercial Layers
	3/9/2022	Commercial Layers
3/6/2022	Commercial Turkeys	
3/1/2022	Backyard Mixed Species	

Maine	4/5/2022	Backyard mixed species
	3/30/2022	Backyard mixed species
	3/29/2022	Backyard mixed species
	3/26/2022	Backyard mixed species
	3/22/2022	Backyard mixed species
	3/19/2022	Backyard mixed species
	3/19/2022	Backyard mixed species
	3/17/2022	Backyard mixed species
	3/14/2022	Backyard mixed species
	3/12/2022	Backyard mixed species
2/24/2022	Backyard pet chickens	
2/19/2022	Backyard mixed species birds	
New York	4/5/2022	Backyard Chickens
	3/25/2022	Backyard mixed species
	3/23/2022	Commercial upland game
	2/24/2022	Captive Wild Birds
	2/24/2022	Backyard Mixed Species
	2/19/2022	Backyard Pet Chickens
Nebraska	4/5/2022	Backyard Mixed species
	3/26/2022	Backyard Mixed Species
	3/24/2022	Commercial Broilers
	3/22/2022	Commercial Broilers
	3/15/2022	Backyard Mixed Species

US Domestic Detections

[USDA list](#) of Affected Commercial and Backyard Flocks
new states with no new outbreaks reported

Delaware	3/17/2022 3/8/2022 2/22/2022	Commercial Broilers Commercial Pullet Chickens Commercial Poultry
Massachusetts	03/30/2022	Backyard Mixed Species
Ohio	03/30/2022	Backyard Chickens
Kansas	3/25/2022 3/18/2022 3/17/2022 3/11/2022	Backyard Mixed Species Backyard Mixed Species Backyard Mixed Species Backyard Mixed Species
Illinois	3/31/2022 3/11/2022	Backyard Mixed Species Backyard Mixed Species
Texas	4/02/2022	Commercial Upland Game

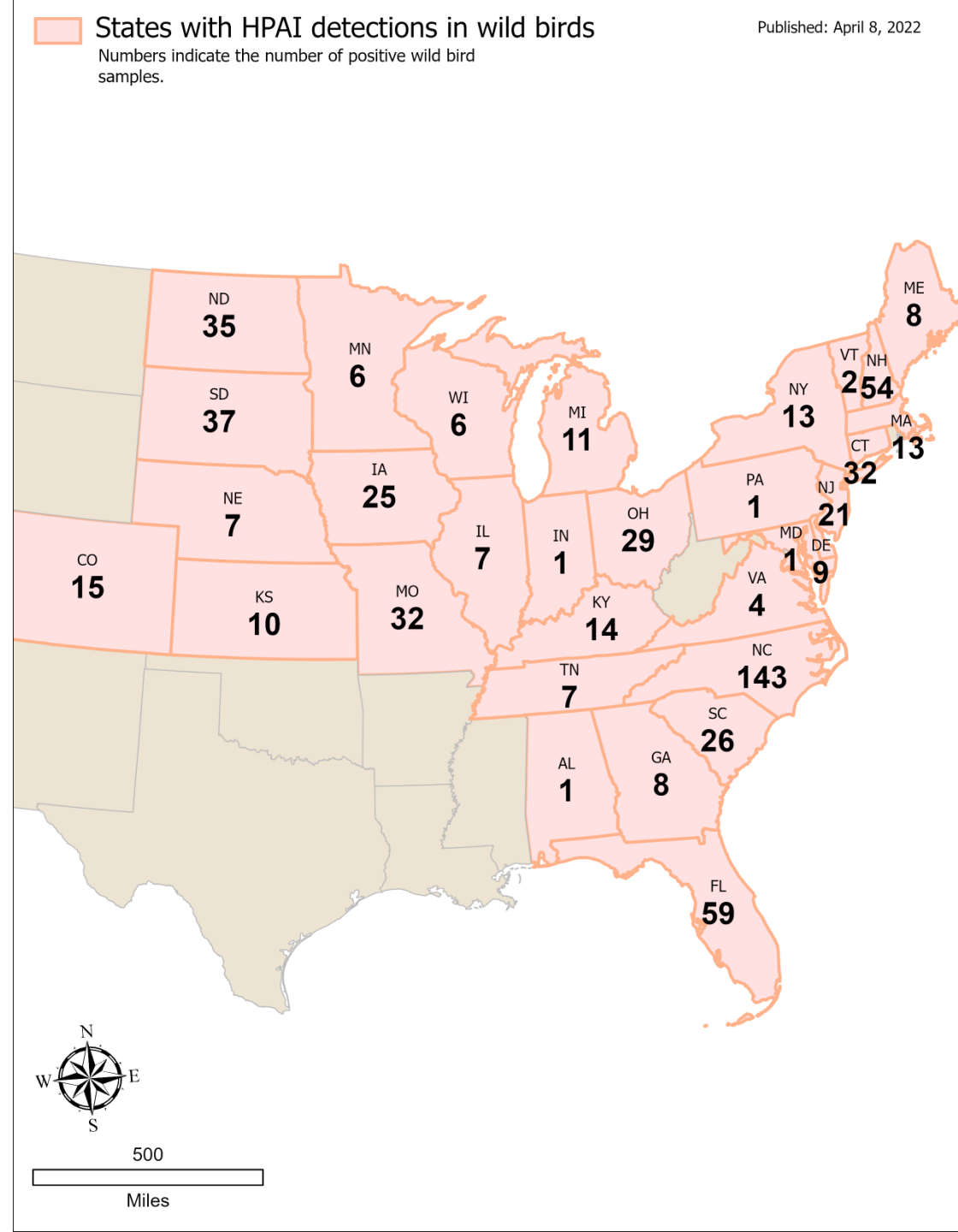
Kentucky	2/15/2022 2/12/2022	Commercial Turkeys Commercial Broiler Chickens
Virginia	2/12/2022	Backyard Mixed Species Birds
Maryland	3/18/2022 3/10/2022 3/8/2022 3/4/2022	Commercial Pullets Commercial Layer Chickens Commercial Broiler Chickens Commercial Layer Chickens
New Hampshire	3/17/2022	Backyard Mixed Species
Connecticut	3/1/2022	Backyard Mixed Species

US Wild Bird H5N1 Avian Influenza

- US Wild Bird Information
- Significant number of new cases reported in Colorado
- No new states reporting detections in wild birds

[Live bird migration map](#)

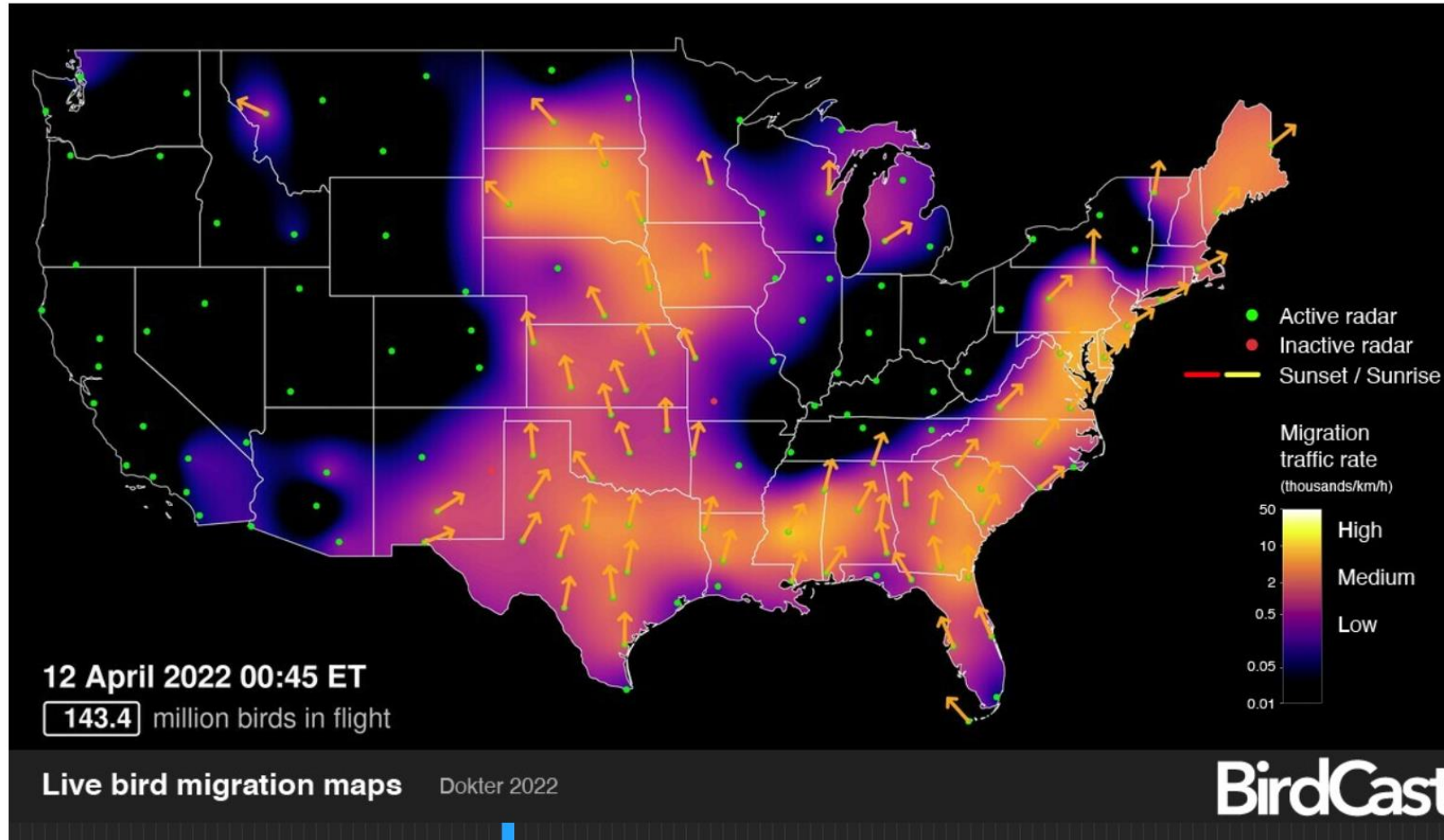
Very high numbers April 7-14
>140 million each night



Wild Bird Migration

Select a date:

2022/04/11



Domestic Detections Since last Meeting

Canadian Detections in Domestic Birds [CFIA Website](#)

[Zone Maps](#)

British Columbia	04/13/2022	Commercial Flock
Quebec	04/13/2022 04/12/2022	Non-commercial flock Commercial flock
Alberta	04/12/2022 04/11/2022 04/10/2022 04/09/2022 04/08/2022 04/06/2022 04/06/2022 04/06/2022	Non-poultry flock Poultry Flock Poultry Flock Poultry Flock Poultry Flock Poultry Flock Poultry Flock Poultry Flock

Ontario	04/12/2022 04/12/2022 04/10/2022 04/06/2022 04/06/2022 04/05/2022 04/05/2022 04/04/2022 04/02/2022 03/31/2022 03/30/2022 03/28/2022 03/27/2022	Poultry Flock Poultry Flock Poultry Flock Poultry Flock Poultry Flock Backyard Flock Poultry Flock Poultry Flock Backyard Flock Backyard Flock Backyard Flock Turkeys Commercial Turkeys Breeder Turkeys
Nova Scotia	03/15/2022 02/11/2022 02/03/2022 02/01/2022	Backyard Flock Backyard Flock Commercial Flock Backyard Flock
Newfoundland and Labrador	01/09/2022 12/20/2022	Backyard Flock Mixed exhibition flock

Wild Bird H5N1 Avian Influenza

- [Canadian Wild Bird Information](#)
New Provinces with confirmed cases
 - **Saskatchewan**
 - Quebec
 - Ontario
 - British Columbia
 - PEI
 - Nova Scotia
 - Newfoundland and Labrador
 - New Brunswick

