# Avian Influenza (bird flu)

A highly infectious virus that infects domestic poultry, such as chickens, turkeys, quail, and pheasants, and wild birds such as geese and ducks.



## 6 ways to protect your birds

#### **Keep your distance**

Restrict access to your property and keep your birds away from other birds.

### Keep it clean

Wash your hands thoroughly before and after working with your birds. Clean and disinfect equipment.

#### Don't haul disease home

Buy birds from reputable sources and keep new birds separated for at least 30 days.

#### Don't borrow disease

Do not share equipment or supplies with neighbors or other bird owners. If you must borrow, disinfect it first.

#### Know the warning signs

Early detection can help prevent the spread of the disease. Check your birds frequently. If you find a sick or dead bird, don't touch it.

#### **Report sick birds**

Don't wait. If your birds are sick or dying, call your veterinarian or notify the state veterinarian at 701-328-2655.

Bird flu spreads quickly by direct bird-to-bird contact. Viruses can be carried by manure, tools, equipment, vehicles, egg flats, crates, clothing and shoes. Migratory waterfowl can also carry the disease.

#### What are the signs of bird flu?

- Lack of energy or appetite
- Decreased egg production and/or soft-shelled or misshapen eggs
- Swelling of the head, eyelids, comb, wattles and hocks
- Purple discoloration of the wattles, combs and legs
- Runny nose, coughing, sneezing
- Stumbling or falling down
- Diarrhea
- Sudden death without any clinical signs

State Board of Animal Health North Dakota Department of Agriculture 600 E Boulevard Avenue Dept. 602 Bismarck, ND 58505-0020

701-328-4567(fax)