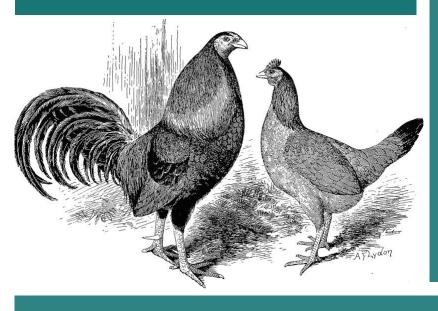
Virulent Newcastle

WHAT IS VND:

Virulent Newcastle Disease (VND), previously referred to as Exotic Newcastle Disease is a deadly respiratory virus that affects all bird species. This strain of Newcastle is different than the disease you may be familiar with, as the virulent type is highly contagious and commonly causes death in even vaccinated poultry. Unfortunately, there is no cure or acceptable vaccination for VND; euthanasia is the only way to eradicate this strain of the disease from an already infected flock. Proper biosecurity techniques both on and off your property have been shown to help keep your own poultry safe from this disease.



HOW VND SPREADS:

VND spreads when healthy birds come in direct contact with bodily fluids from sick birds. The virus spreads rapidly and can travel on manure, egg flats, crates, farming materials or equipment, and people who have picked up the virus on their clothing, shoes, or hands.

KNOW THE SIGNS:

- Sudden death and increased mortality in the flock
- Sneezing, gasping for air, nasal discharge, coughing
- Greenish watery diarrhea
- Decreased activity
- Tremors, drooping wings, twisting of the head and neck, circling, complete stiffness
- Swelling around the eyes and neck

WHAT CAN YOU DO:

- Restrict access to your property and birds
- Clean and disinfect equipment that comes into contact with your birds
- Avoid visiting farms or other households with poultry
- Wear dedicated clothing and boots on your farm
- Wash hands thoroughly before and after entering coop
- Buy birds from reputable sources and keep birds separated for at least 30 days
- Avoid purchasing birds from areas near an outbreak
- Report sick birds

REPORT SICK BIRDS

Domestic Birds: 1 (800) 347-7028

Wild Birds: 1 (866) 968-2600



Animal Health Program (503) 986-4680 www.oregon.gov/ODA Created 3/2019