

Recommendations for the Isolation/Quarantine of Poultry:

A Guide for Backyard Poultry Owners

Quarantine

Restricts the movement of birds to prevent potential spread of disease

Isolation

- Separates birds that are sick with a contagious disease from animals that are not sick
- Separates new birds that are being introduced to a flock

Why isolate/quarantine new birds?

- Prevent the spread of disease between new birds and current flock
- Birds can harbor and transmit disease while appearing healthy
- Birds that appear healthy when leaving a location may pick up infectious disease en route
- Isolation gives owners and veterinarians time to observe new birds for signs of disease
- Newly added birds have time to recover and acclimate to a new environment after movement

When should you isolate/quarantine?

- *Immediately* upon arrival of any bird from another location (off-site)
- Prevent movement of birds on/off property during an outbreak of Newcastle disease, avian influenza, or other contagious diseases

Set up Isolation/ Quarantine Area	 Step 1: Set up an isolation/quarantine area Set up a separate quarantine area more than 10 meters (approx. 33 feet) from other birds Only use equipment designated for this area (e.g. water dishes, food, cleaning equipment, cages) Set up disinfectant stations; change clothes and shoes before entry and exit from the area (see <i>Cleaning and Disinfecting</i> handout)
Bird Care	 Step 2: Bird care Have all birds enter and leave quarantine at the same time Examine quarantined birds and feces for signs of disease on a daily basis Keep a daily log of birds and note down if any unusual symptoms are seen Make sure to visit these birds as a last step after caring for other birds that are not in your designated quarantine area Acclimate birds to your bird management routine (e.g. vaccination, feeding, etc.)
Length of Time in Isolation/ Quarantine	 Step 3: Length of time in isolation/quarantine area 30 days free of illness 90 days if birds come from different sources Thoroughly clean and disinfect the area after birds are removed