

DAILY OBSERVATIONS, MORTALITY, CULLING, AND AIR QUALITY



Operation name: _____
 Flock ID: _____

Number of birds placed: _____
 Number of birds sent to slaughter: _____

GUIDANCE **Mortality**

Mortality rate = number of birds found dead through natural causes ÷ number of birds placed x 100

If **annual** average flock mortality is above the following thresholds, you must complete an intervention plan:
 Step 1: 6% Steps 2 and 3: 5% Steps 4, 5 and 5+: 4%

GUIDANCE **Air Quality**

How to assess using Sensory Evaluation:

- 0: odor and dust not noticeable (easy to breathe)
- 1: odor and dust hardly noticeable
- 2: odor and dust distinct, annoying (watery eyes and/or coughing)
- 3: odor and dust irritating (stinging eyes and mouth, and/or excessive coughing)
- 4: odor and dust bearable (stinging eyes and mouth, excessive coughing, and/or pain when swallowing)
- 5: odor and dust unbearable, you need to leave the barn (hurts to breathe in)

If air quality exceeds the following thresholds, you must complete an intervention plan:

- 2 or higher (if using sensory evaluation test)
- 10 mg/m³ or higher (if testing for dust)
- 15 ppm or higher (if testing for ammonia)

Date	Check time	Observed by: <i>Employee's name/initials</i>	Number of birds found dead through natural causes <i>Use this column to calculate mortality rate</i>	Reason(s) for death	Number of birds culled	Reason(s) for culling	Number of birds found dead through predation	Air Quality Score
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