

We are hatching \_\_\_\_\_ Temperature \_\_\_\_\_ Humidity \_\_\_\_\_

### 1. Location for incubator

- a low-traffic spot
- out of the sun
- not drafty or prone to temperature fluctuations

### 2. Hatching Eggs should be

- free of excess droppings
- unwashed, bloom is important to protect the egg from disease
- don't use cracked eggs, or unusual shapes or double yokes
- mark each egg with pencil: number and X / O on each side
- Eggs should be less than 7 days from when laid, store at a cool room temperature, pointy end down and turn daily

### 3. Incubating

- Bring incubator to temperature, humidity 40-60% (trioottage 1 chamber)

#### Days 1-7

- record temperature and humidity daily
- Place eggs on their sides, the X up
- manual turning: turn an uneven number of times per day, minimum 3, record
- automatic egg turner, monitor daily to make sure eggs moving, record

#### Days 7-18 (or 25 with ducks)

- Maintain temperature and humidity, record (trioottage use 3 chambers)
- Candle eggs once to twice per week, remove bad eggs, record
- Manually turn eggs and record, or verify automatic turner working
- Duck Eggs: optional days 10-25, daily remove eggs from incubator for 10 minutes  
Spray with cool water and return to incubator

#### Days 19-21 Lockdown (ducks 26-28)

- Lower temperature by .5 C, increase humidity by 10% (trioottage use 5 chambers)
- Stop turning eggs, remove automatic turning device
- Do not open incubator
- Prepare a safe location with a heating lamp or shelf
- When they pip, a tiny hole appears in the shell, hatching should be within 12 hours
- don't remove the babies until most have hatched
- show the babies their water and food by placing beak near it or in it.

# Hatching Chart

Temperature Setting: \_\_\_\_\_ Humidity Setting: \_\_\_\_\_

	Turn eggs	Record humidity and temperature	Turn eggs	Turn eggs	Notes
Day 1					
Day 2					
Day 3					
Day 4					
Day 5					
Day 6					
Day 7					
<b>Begin candling the eggs, remove any not growing</b>					
Day 8					
Day 9					
Day 10					
Day 11					
Day 12					
Day 13					
Day 14					
Day 15					
Day 16					
Day 17					
Day 18					
<b>Lockdown for chickens, stop turning, decrease temperature, increase humidity.</b>					
Day 19					
Day 20					
Day 21					
Day 22					
Day 23					
Day 24					
Day 25					
<b>Lockdown for ducks, stop turning, decrease temperature, increase humidity.</b>					
Day 26					
Day 27					
Day 28					