#### SAFE HANDLING OF POULTRY

Live animals and pets can be a source of potentially harmful microorganisms, germs (including salmonella), and bacteria. Therefore, precautions must be taken when handling and caring for them. Children should be supervised to make sure they don't put their hands or fingers in their mouth, nose, or eyes after handling the animals. Always wash your hands with soap and water after handling any animal or pet.

#### DO

- Wash your hands thoroughly with soap and water right after touching live poultry or anything in the area where they live and roam.
- Adults should supervise hand washing for young children.
- If soap and water are not available, use hand sanitizer until you are able to wash your hands thoroughly with soap and water.
- Clean any equipment or materials associated with raising or caring for live poultry, such as cages or feed and water containers.

#### **DON'T**

- Don't let children younger than 5 years of age, elderly persons, or people with weak immune systems handle or touch livestock including poultry.
- Don't let grown livestock inside the house, in the bathrooms, or especially in areas where food or drink is prepared, served, or stored (such as kitchens or outdoor patios).
- Don't snuggle or kiss livestock, touch your mouth, or eat or drink around livestock.

https://healthybirds.aphis.usda.gov

#### **AFTER THE FIRST FOUR WEEKS**

- Increase floor area to 3/4 square feet per bird.
- Increase feeders to provide 2 1/2 to 3 inches of space per bird.
- Increase waterers to one 5 gallon fount per 100 chicks or install a nipple system.
- Install roosts at back of brooder area. Start roost poles low and gradually raise from floor.
- Open windows during the day and leave only partly open at night.
- Prevent water puddles around founts. Place founts on low wire platform. Move founts periodically to new locations to keep area dry so you can prevent bacteria from forming.
- Birds can range outside on warm, sunny days but only if a clean range is available. BEWARE OF PREDATORS, INCLUDING CATS AND DOGS!!
- Sometimes they pick because they are bored, too hot, not enough room, lack nutrition in the feed. You may consider going to a heat plate rather than the 24/7 light stress. Chunks of grass sod can also be set around for the chicks to pick at.

To view many helpful care videos, visit us at https://www.cacklehatchery.com/chick-care-instructions



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**CHICK SEASON®** 

Read Immediately Upon Arrival

# CHICK CARE INSTRUCTIONS

#### **SUPPLIES NEEDED**

- Brooder container (absolutely no totes or tubs, too small for a cool down area)
- Pine shavings
- Thermometer
- Chick waterer
- Chick feeder
- Heat lamp with non-Teflon bulb. 1 125 watt lamp per 25 chicks. You can switch to a heat plate at 7-14 days of age.
- Chick starter feed
- Raw unfiltered apple cider vinegar (with the mother)

#### **CACKLE GUARANTEE**

We guarantee live arrival. If any chicks appear weak or did not make the trip, please get in touch with us immediately so we can note your account and give you some additional tips. Avoid handling the chicks too much or playing with them the first two days to provide them with the best start possible. Keep in mind that shipping losses must be reported within 24 hours. For pickup orders, no guarantees once they have left the store.

#### **SPACE**

On average, you should provide 1/2 square foot per bird. Your brooder should be in a 60-80° climate controlled room to maintain its correct temperature for the warm area and cool-down area. See next page for proper brooder temps. Please keep in mind the space used for the lamp, waterer, and feeder. There should be space for the chicks to move freely away from the heat if they get too warm. The chicks will need both a cool zone and a warm zone to develop. As the chicks grow, you will need more room for them. For grown birds, you need 3-4 square feet per bird.

#### **BEDDING**

Use large pine shavings only. Do not use sawdust, sand, cypress, or cedar shavings (cypress and cedar are toxic to chicks). Also, do not use newspaper alone because it is too slick and will cause spraddle leg. However, it can be placed under the pine shavings daily for easy cleanup.

## CHICK CARE INSTRUCTIONS CONTINUED

#### **INSTRUCTIONS AFTER THE CHICKS ARRIVE**

It is important to give the chicks very warm pure water for the first eight hours. Make sure the water is 90°-105°F for the first 24 hours. Take each chick out, one at a time, and do a quick dip of the chicken's beak into the water. If you notice any lethargic behavior after the eight hours, try using 4 tablespoons of Raw Apple Cider Vinegar (with the mother) to every quart of water for 3-5 days. Boil some eggs and give chicks the yolk to help boost the immune system. Use this treatment at any sign of Coccidiosis or rear end pasting up. It is also important to remove this pasted manure daily by gently using a warm, damp wash cloth. It should disappear as the formula starts to enter the system.

#### **HEAT**

Place the chicks under the light in the brooder as quickly as possible. It can take some time for your chicks' internal temperature to regulate. Once your birds start to warm up, they will become more active. Warm chicks will spread out evenly and likely begin exploring their new home. Cold chicks will huddle together under the light and be lethargic. Making a brooder space that will mimic a mother hen is ideal. The babies need an area to warm up and one to cool off and play. You will want a heat source on one side of the brooder. The temperature at floor level under the light should be 100-105°F. We recommend mail order chicks utilize a red 125 watt heat lamp for every 25 baby chicks NIGHT and DAY. Equally important is enough space for a cool zone on the other side of the brooder. The brooder should be free of a draft to ensure the temperature stays steady enough to maintain this temperature for the first week. Reduce temperature 5°F per week. Most totes and tubs are too small to allow for a cool side and must NOT be used. Raise or lower lamp to achieve floor temperature.





PREVENTS OVERHEATED OR CHILLED CHICKS

#### **PICKING**

It is common for birds to use their beak to groom or pick themselves. Baby chicks will often pick each other if they are too hot, too crowded, without fresh air, or nutritionally lacking. Sometimes bright light will cause the picking and changing to a red bulb may help or switching to a heat plate eliminates the stress of 24/7 light. To treat chicks that have been picked, apply Vicks Vapor Rub on the injured area and keep up the treatment until healed. Also, consider roost or climbing structures or hay to pick at to help reduce feather picking.

### ADDITIONAL FOWL CARE INSTRUCTIONS

#### **BANTAMS AND GUINEAS**

Bantams and guineas will follow the same instructions as standards however, the bantam's ideal brooder temp will run 5°F higher. They should be kept in a separate brooder to prevent being trampled.

#### **CORNISH**

Cornish grow faster than others and overheat more quickly. Watch temps closely. Make sure to have adequate feeders and waterers, as well as space as they grow. Cornish should also be raised in a separate brooder.

#### **TURKEYS AND PEAFOWL**

Baby turkeys and peafowl tend to chill quicker than chicks and tend to be more delicate in shipping. This is why it is important to watch them more carefully. They are also somewhat simple-minded. Therefore, you have to make sure they know where the feed is. It is helpful to put colored marbles in the water founts and sprinkle feed on paper towels for the first few days. DO NOT use any slick paper for bedding for turkeys or peafowl. They lack the muscle in the leg area that keep their legs from spreading apart which can result in spraddle leg. We also recommend a few standardsize baby chicks to be raised with the turkeys and peafowl in the beginning. The chicks will teach the turkeys and peafowl how to eat and drink. Peafowl are very difficult to raise, and we do not offer any guarantee or refunds however, we will be happy to help with any peafowl questions you have if you give us a call.

#### **WATERFOWL**

For the first hour give very warm water, 1-3 drinks every 10 minutes with no feed, so it does not cool their body too quickly and put them in shock. This will help keep them from choking or becoming waterlogged. After the hour, keep the waterer and feeder full at all times. Never offer food without water. Ducks and geese will require more care because they are messier with water founts. DO NOT MEDICATE WATER FOR DUCKS OR GEESE! Ensure the water fount and base are sturdy, you do not want it knocked over into the litter. Waterfowl can be turned outside at an earlier age, depending on the weather. DO NOT let baby ducks or geese near a pond, as they will drown without a mother to help them because their down absorbs water. Once they have feathered out (usually 2 to 3 months, depending on breed) they will have the oils needed to swim freely.

### WATERFOWL SHOULD BE KEPT SEPARATE FROM ALL OTHER POULTRY

Due to the fact that waterfowl will leave chicks cold, damp, and often times sick, it is best to keep them in their own brooder.

#### **GAME BIRDS**

Use basic instructions for chicks however, watch them closely for piling up. The temperature needs to be same as bantams for their smaller bodies. You will need to monitor the temperature closely. We highly recommend a thermometer. Use special game bird water founts to prevent drowning. Add clean gravel or marbles to take up space if you use regular water founts. It would be best if you used a colored bulb to prevent cannibalism. We do not recommend wire flooring at a young age because there is a good possibility that their legs will get caught in the wiring.



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