# TEXAS A\&M GGRILIFE <br> EXTENSION <br> <br> Backyard Chickens 

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## Food and Water

- An egg is $65 \%$ water.
- Chickens should have access to clean, fresh water. Allow at least 1-2 cups of water per bird daily.
- Chickens should have access to plenty of food at all times. Allow at least 2 lbs . of food per week for each chicken. Chickens will typically eat more in the winter and less in the summer.
- Chickens are omnivores, which means that they eat both plants and animals.


## Eggs

- A rooster is not needed for hens to lay eggs.
- One nest box can be shared by $4-5$ hens. Hens lay eggs communally.
- Hens begin laying eggs on average at $20-24$ weeks depending on breed and other factors such as daylight, weather conditions, and diet. Some breeds such as the Leghorn begin to lay earlier.
- Hens are most productive when they are under 3 years of age.
- Productive hens can lay 200-300 eggs per year. Examples of high laying hens are Leghorns, Black and Red Sex Link, Rhode Island Reds, Orpington, Plymouth Rock, Barred Rock and others.


## Characteristics

- The body temperature of a mature hen is 105-107 degrees Fahrenheit.
- The average life expectancy of a pet chicken is 10-12 years, but they can live longer.
- Molting is a natural process that chickens go through to renew their feathers. Molting hens temporarily stop laying eggs and may benefit from an increase in dietary protein.



## Terminology

Pullet - Young female
Hen - Mature female
Cockerel - Young male
Rooster - Mature male
Straight Run - A term used when buying or selling chicks that means mixed pullets and cockerels.
Broody - an instinctive condition in hens where the hen begins to sit on a
clutch of eggs in order to incubate and hatch them.

## Parts of Your Chicken's Home

- Coop - A building where your chickens can sleep and get out of the cold. The coop provides shelter from the elements. Allow 4 square feet of space per bird. Coops should be constructed of wire strong enough so it cannot be torn by raccoons. It is also a good idea to put pavestones, tile, brick or wire around the perimeter of the coop so that animals cannot dig under it.
- Protection from wild animals -Chickens will draw all kinds of animals and must have protection from predators such as dogs, raccoons, fox, hawks, coyotes and dogs as they have no defenses. Rat snakes are attracted to eggs. Leaving feed out overnight will draw rodents and will very quickly present a problem.
- Roost - A branch, dowel, or 2X2 board that chickens use to perch at night. Normal chicken behavior is to sleep on a roost. Allow $8-10$ inches of linear roosting space per bird.
- Nest Box - A nest box is used by chickens to lay eggs. A nest box should be 12 "X12"X14" and contain hay and shavings suitable for nesting material.
- Run - A space used by chickens during the day. This space can be a fenced enclosure or an open space such as a backyard. Allow $8-10$ square feet per bird. Ensure that birds have space for normal chicken behaviors such as scratching the earth and dust baths.


## Web Resources

http://www.backyardchickens.com/
http://www.mypetchicken.com

Daphne Richards, County Extension Agent-Horticulture,Texas<br>AgriLife Extension Service, Travis County<br>1600-B Smith Rd, Austin, TX 78721<br>512-854-9600 travismg@ag.tamu.edu

# SUMMARY OF CITY OF AUSTIN GUIDELINES FOR RAISING CHICKENS <br> For specific ordinance language, see City of Austin Code of Ordinances, <br> Title 3: Animal Regulations <br> https://www.municode.com/library/tx/austin 

## PROPER CARE

- Chickens must be kept in clean, sanitary and healthy conditions. They should be provided regular and adequate supplies of fresh food and water, and should receive medical treatment as needed to maintain the animal in good health and minimize suffering.
- Chickens must have a shelter that allows for mobility, space such that they are not on top of their own excrement, and that is free of odor and sanitation problems. The space should keep the chickens dry, shaded from the sun, protected from adverse weather conditions, and well ventilated. Chickens must also have access to exercise space.


## ENCLOSURE REQUIREMENTS

- A chicken coop (or enclosure) for two or more chickens must be located fifty feet from a residence or business, other than that of the owner of the chicken. It must be securely built and adequately sized for the number of chickens living inside (see PROPER CARE above).
- Chicken coops should not cause an odor offensive to adjacent residences or businesses, and should not allow flies to breed.

NOISY ANIMALS

- It is permitted to own roosters as long as they do not make frequent or long, continued noises that disturb neighbors.


## SPECIFIC REQUIREMENTS IF CHICKEN COOP IS IN A CITY-OWNED COMMUNITY GARDEN

- A work plan for care of chickens is required, and must include the following: organization, watering/feeding plans, plans for care for diseased chickens, plans for disposal of deceased chickens including burial, egg co-op organization (how are they distributed), budget for care, and coop maintenance.

