## Urban Egg Farmer:

## **Top Ten List of Chores**

There has been a growing interest in raising egg-laying hens in urban environments. Properly taking care of chickens requires some physical adaptations to a typical backyard, a daily time commitment to caring for the flock, a lot of preparation, and a great deal of expertise. If you are considering having a backyard flock of your own, here is an example of a chore list you should expect.

- 1. Chicken feed must be purchased from a specialized supplier. Pet food stores are not known to carry the feed hens need.
- 2. To be comfortable, hens need shade for hot days and a shelter with a heat source for cold days.
- **3.** Be sure to lock up the chickens at night to keep them safe from skunks, rats, raccoons and neighbourhood pets who will prey on the hens and eat their feed.
- **4.** Failing to provide fresh water and feed, a clean environment and proper lighting every day, can lead to hen infections, illness and poor production.
- **5.** Eggs shells are porous and can absorb harmful bacteria if not handled properly.
- **6.** Educate yourself on the warning signs that indicate a hen is ill. Hens require vaccinations and health care from a qualified veterinarian.
- 7. It is not appropriate to compost chicken manure due to the high level of minerals (especially phosphorus) in the manure, which can stop the composting process in typical backyard composters. Develop a plan for how to dispose of your chicken manure.
- 8. All livestock, including chickens, can be carriers of diseases which can be transmitted to humans who are in close contact with them including children. It is important to learn how to handle and care for hens without accidentally exposing yourself to an animal disease such as Avian Influenza, Salmonella or Campylobactor.
- **9.** Hens can live to be 7 to 10 years old. An older hen needs to take a break from egg production periodically. Going out of production is termed "molting." It occurs naturally and is necessary for old hens to remain healthy.
- **10.** Any area where animals live will become increasingly contaminated the longer animals are housed there. Plan to have 'down time' when no poultry live in the yard, which will give you a chance to decontaminate the area, and break the life cycle of the bacteria, intestinal roundworms and viruses.

## **DID YOU KNOW:**

- A hen excretes approximately 2 lbs of manure per week.
- A hen may appear healthy, but can be laying eggs to the detriment of their own health if not properly cared for.
- ▶ Laying hens need feed that is especially high in protein and calcium. The high calcium level that a hen needs in her diet would be toxic to household pets such as cats and dogs.

Being an Urban Egg
Farmer can be a rewarding experience and a great source of pride. However, failing to do these daily chores can severely compromise hen health, hen welfare, egg quality, and consequently, human and environmental health.