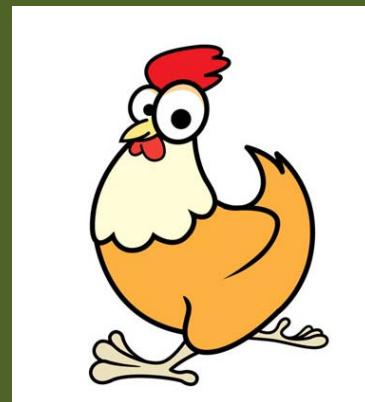
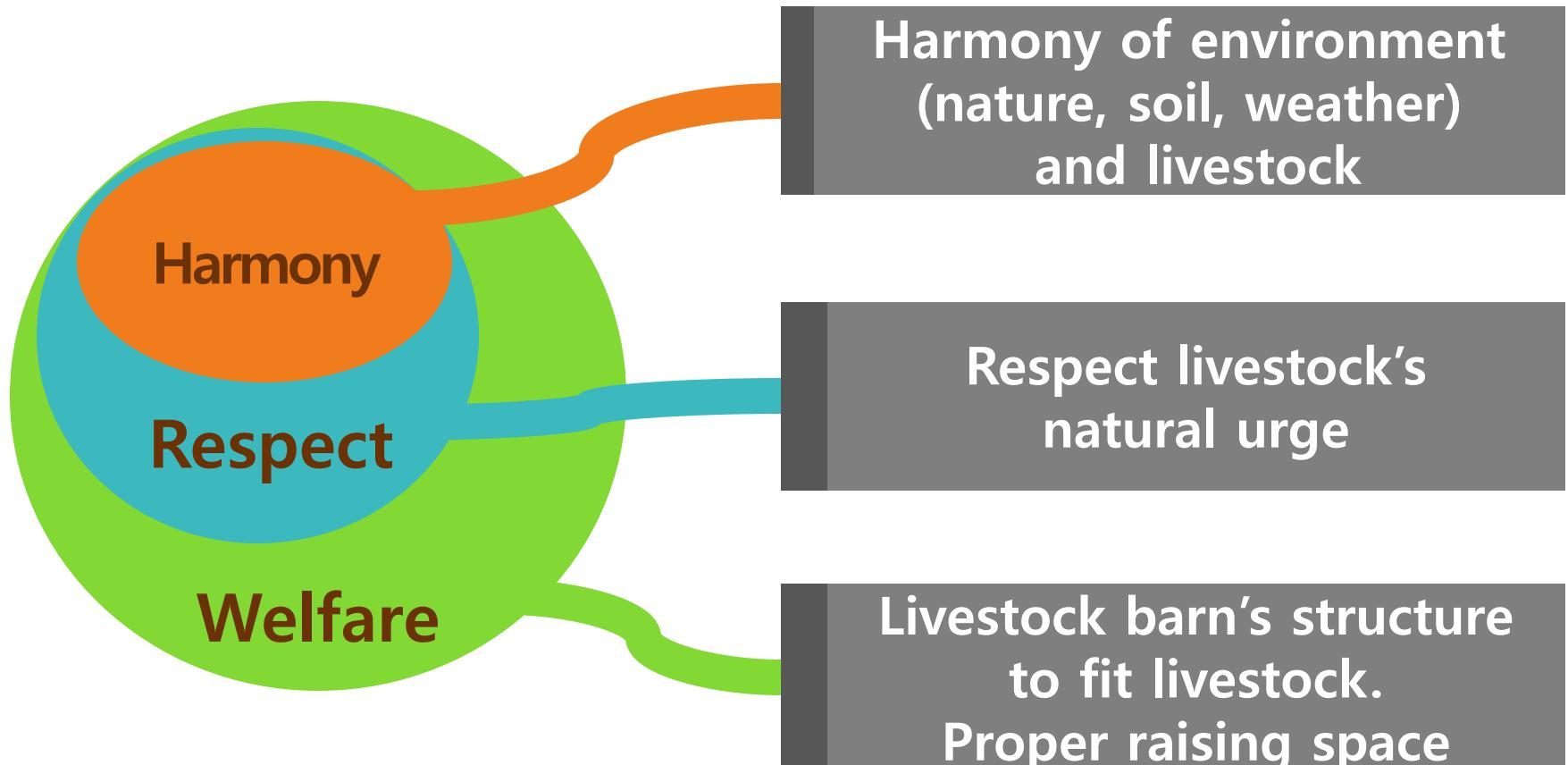


Natural Farming Poultry

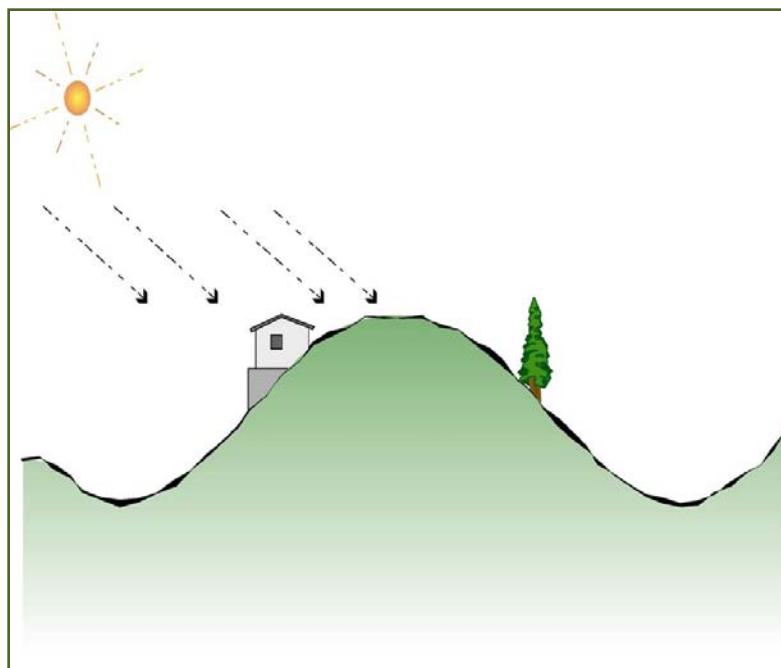


Cho Global Natural Farming(CGNF)

■ Principles of Natural Farming livestock barn

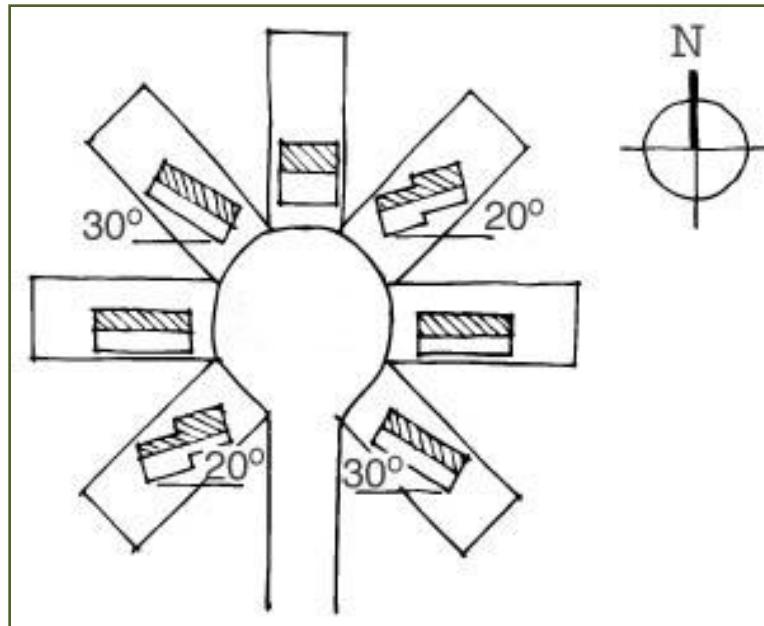


■ Condition of ground



- Fine for sunshine & ventilation
- Firm ground & Good drainage
- Fine view & Fresh air
- Silent & Maintaining good quality of environment

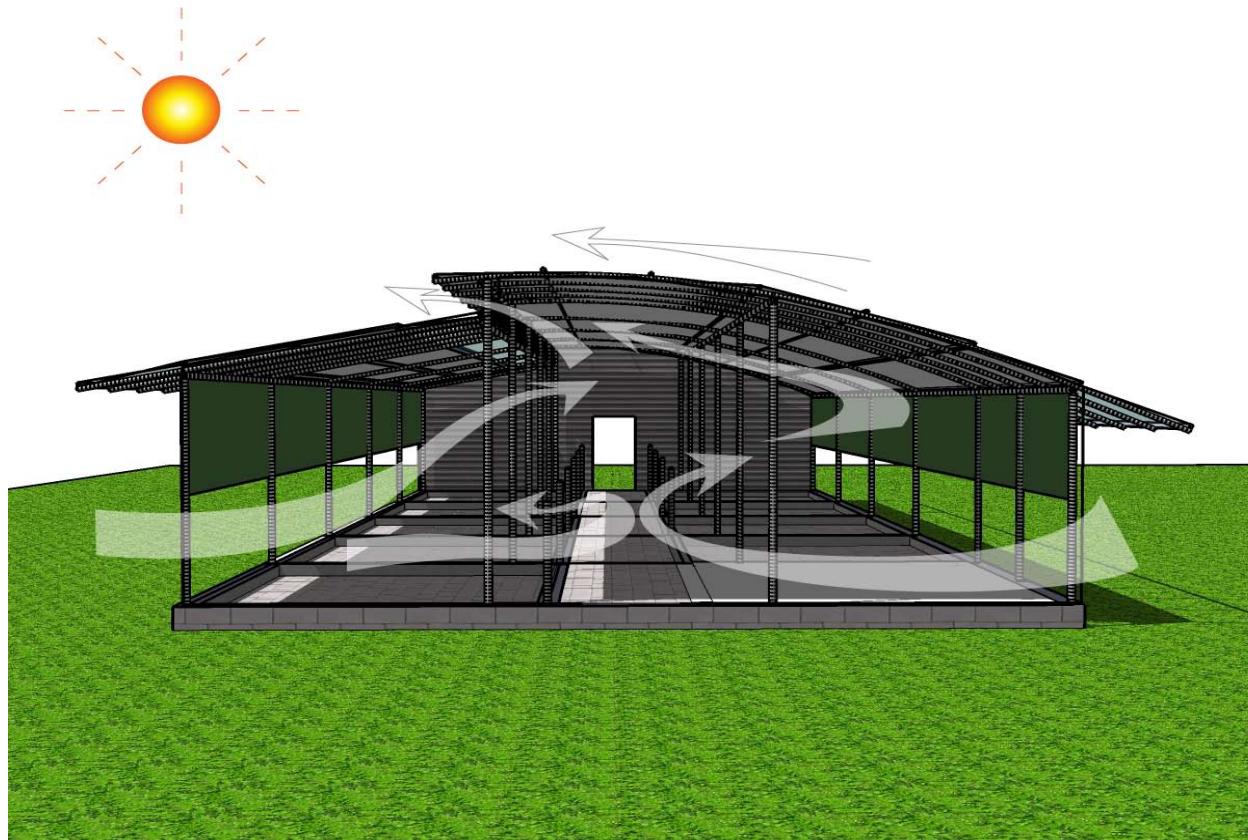
■ Direction & Arrangement



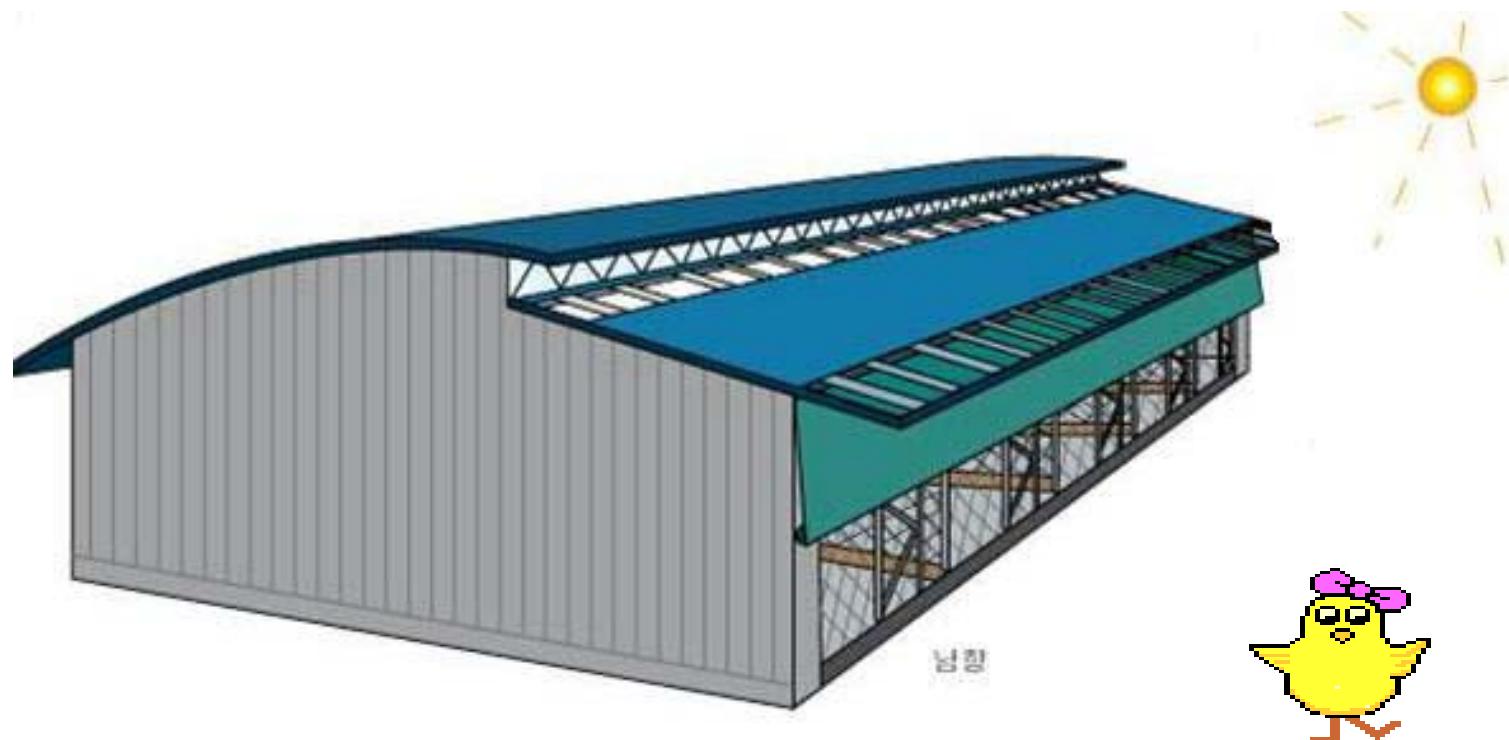
- The best direction is southern and within 30 degrees for east or 20 degrees for west is possible.
- **East** : The morning sunshine light deeply on barn and in winter's morning is warm. But in the afternoon is cold.
- **West** : In the afternoon, it is hot, because sunshine light deeply
- **South** : Sunshine does not light on barn deeply because the sun altitude is high in summer. it is warm in winter due to light on barn deeply.
- **North** : Sunshine does not light all day, and due of north wind it is cold in winter.

■ Flow of convection in the livestock barn

Fresh air / Evaporating water can keep fresh condition



■ Exterior form of poultry house (layers)



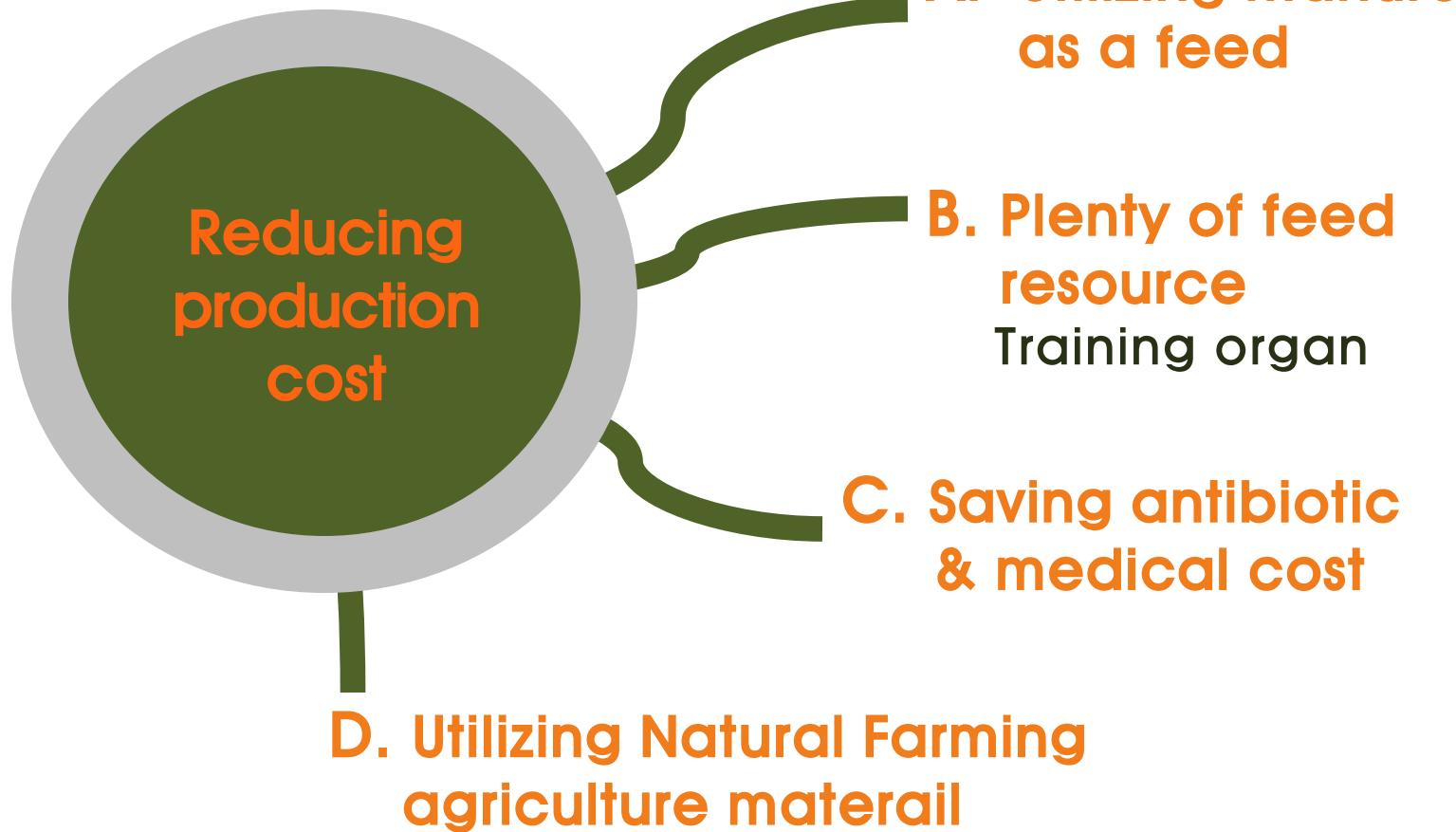
■ Exterior form of poultry house (layers)



■ Characteristics of Natural Farming livestock



■ Characteristics of Natural Farming livestock



■ Characteristics of Natural Farming livestock



Labor saving

Labor of cleaning
Labor of removing
manure

Eco-friendly

Waste water, odor and noise is
not nearly produced.
Reduce damage from insect

■ Feed brown rice – Strengthen digestive capacity



■ Self-supplying feed : Strengthen digestive capacity & Reduce feed cost



■ Bamboo leaf & Fresh herb – Strengthen digestive capacity



■ Layer chicken – Feed the egg yolk

(From 4days to 2 weeks)

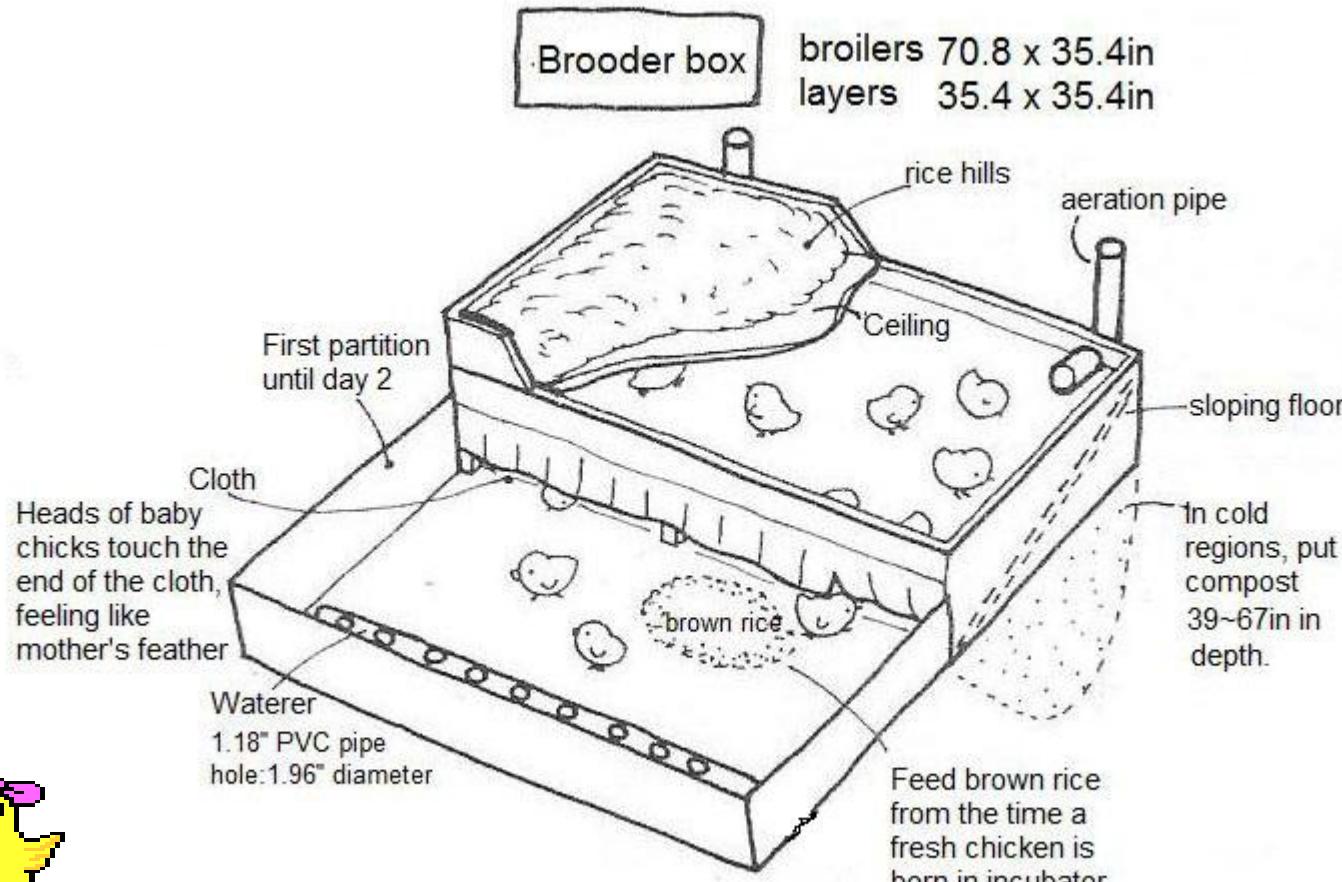


Egg yolk replace mother's milk

■ Layer chicken – Brooder box



■ Brooder box

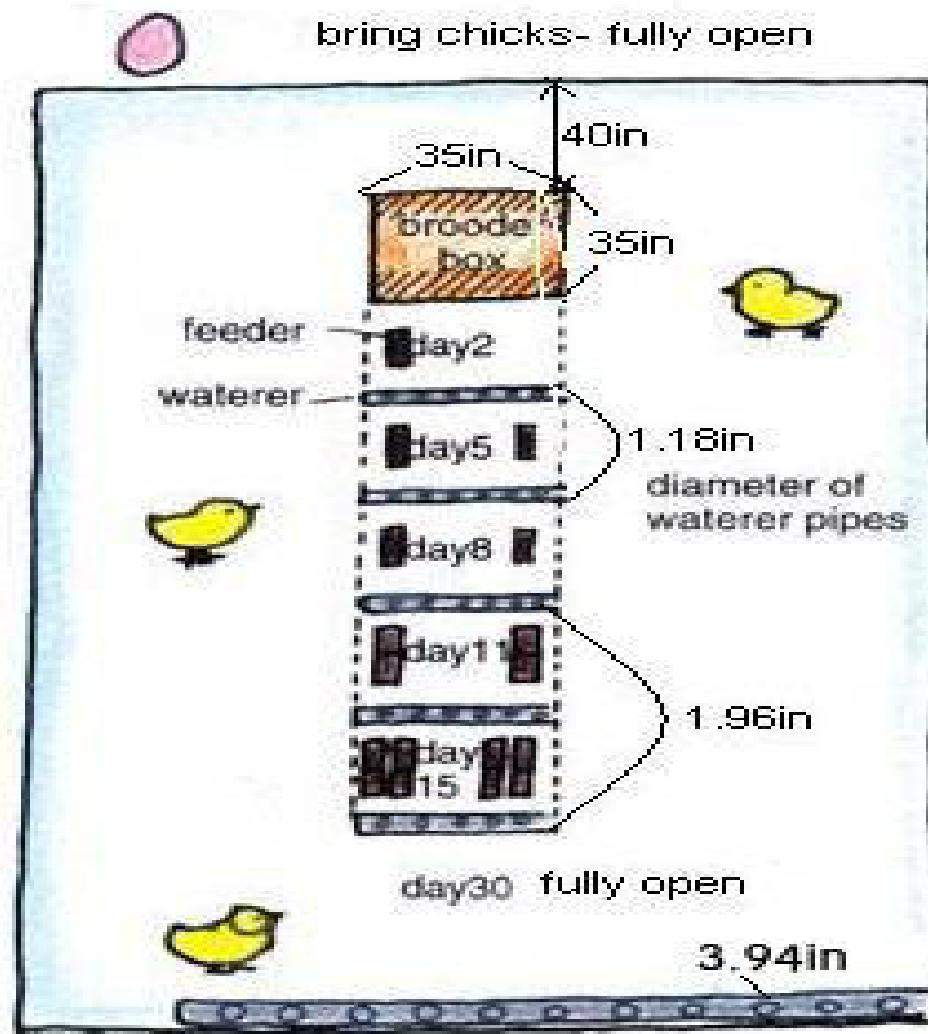


■ Making Brooder box

Heating room



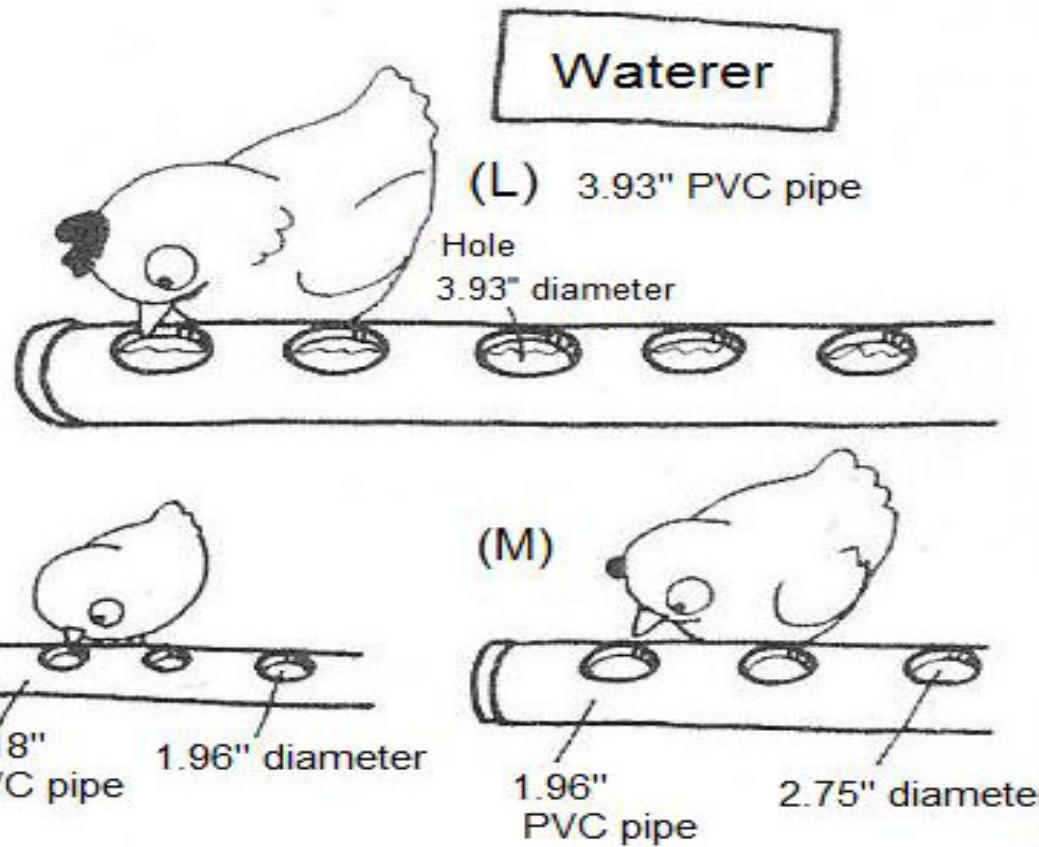
■ Layer chicken – process of releasing



■ Layer chicken –process of releasing



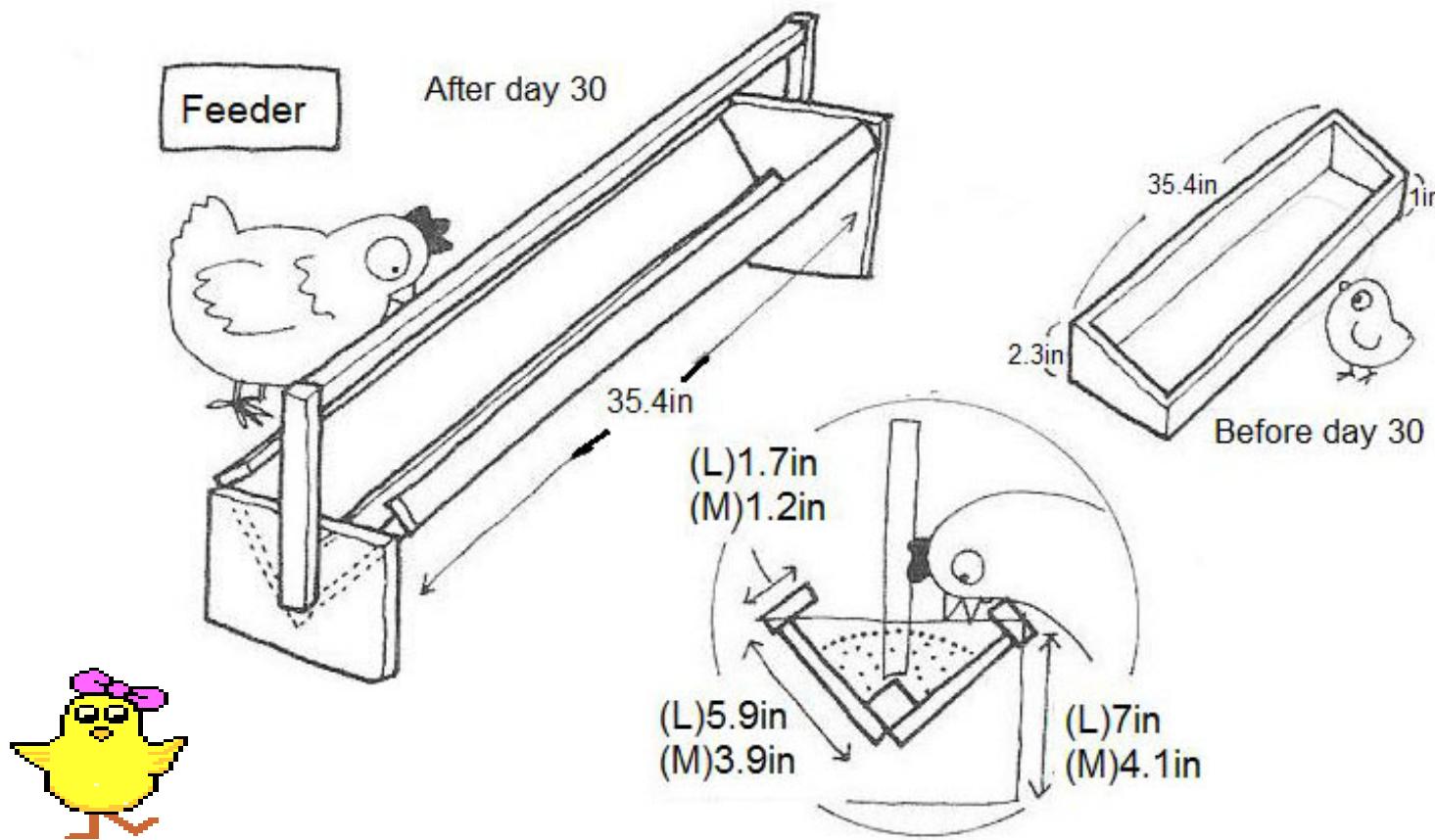
■ Layer chicken – Water pipe



■ Layer chicken – Water pipe



■ Layer chicken – Feedbox



■ Layer chicken – Feedbox



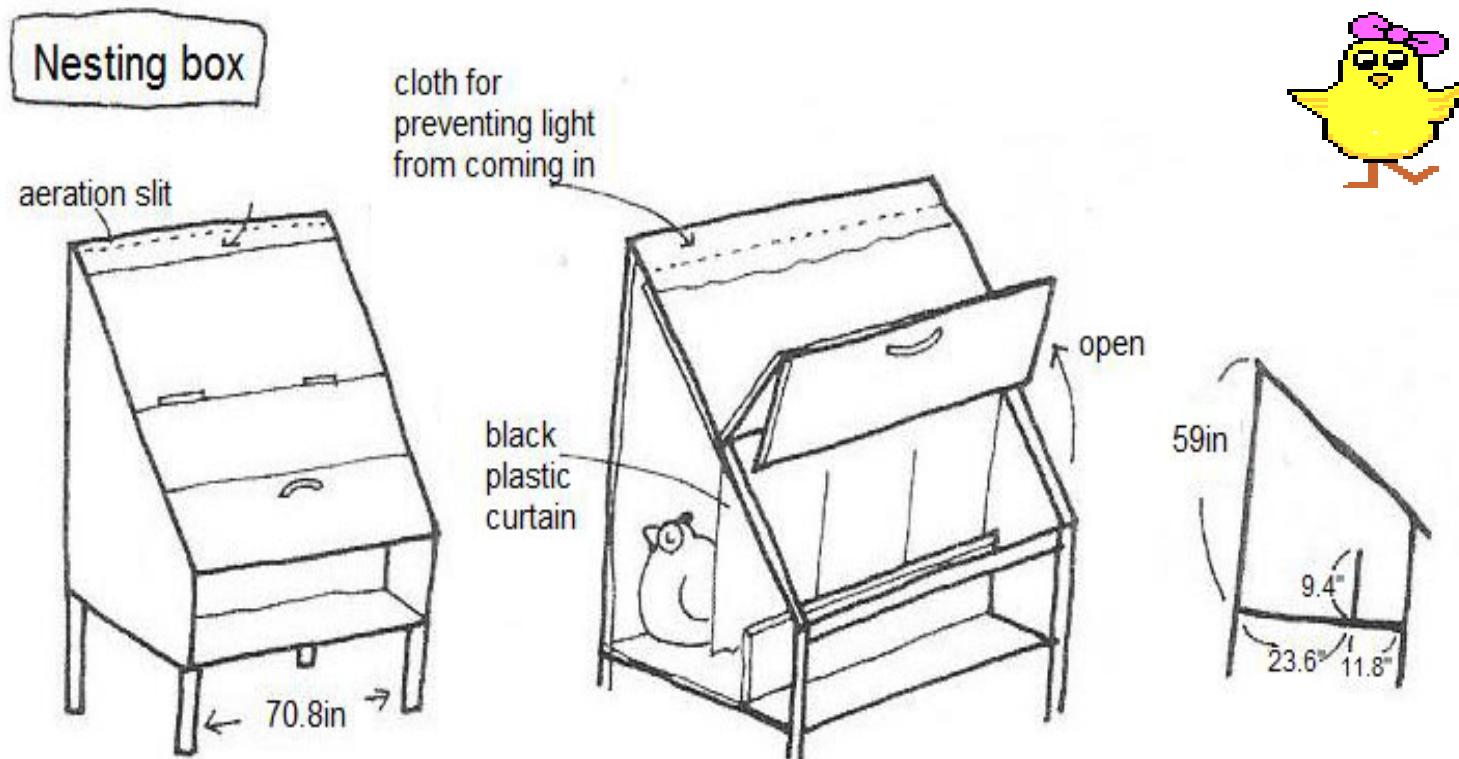
■ Manage top ventilator & side wall window – Good convection



■ Sand bath



■ Layer chicken – Nesting box

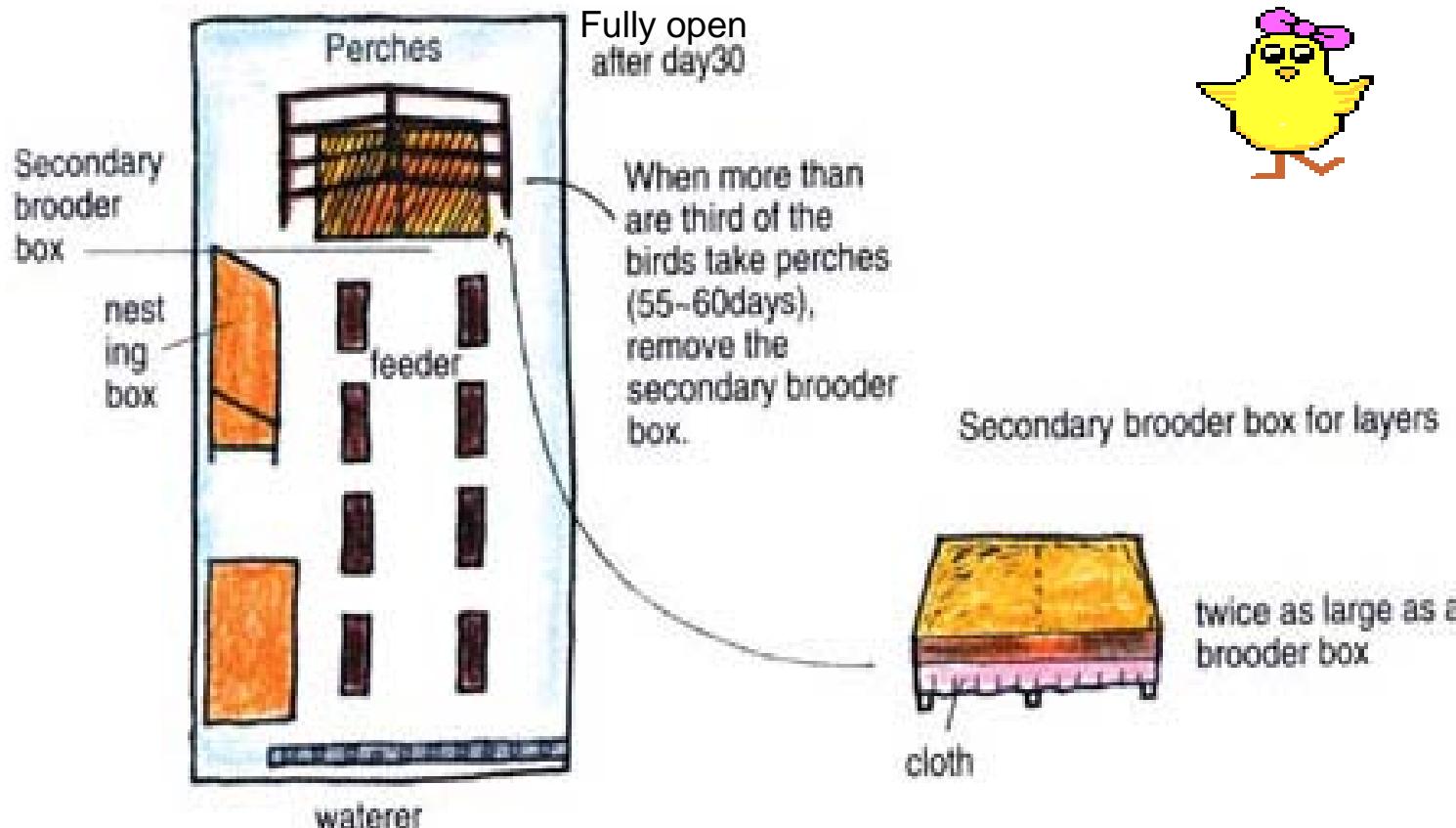


■ Layer chicken – Nesting box

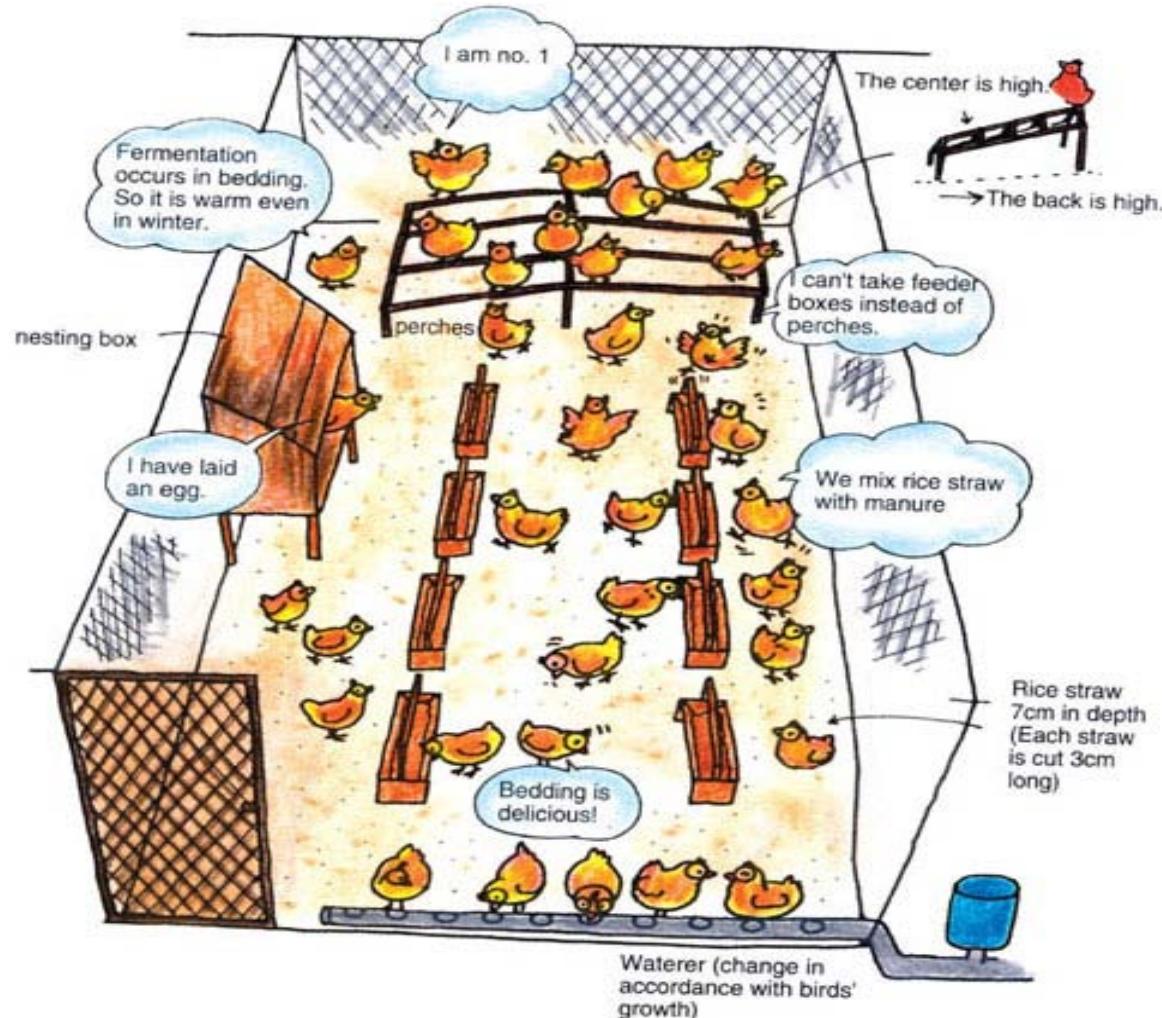


■ Layer chicken

– Perch, nesting box



■ Layer poultry house – interior environment



■ Layer poultry house –interior environment



■ Layer poultry house –interior environment



■ Layer chicken–Harmony



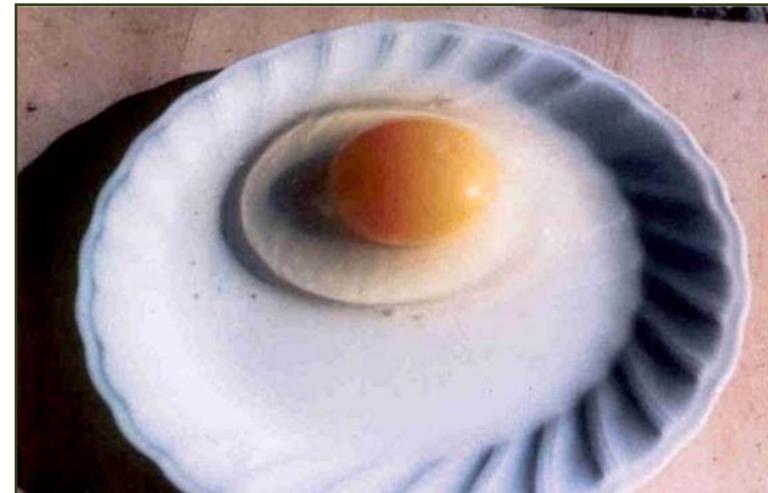
■ Layer chicken – Ground condition



■ Layer chicken – Egg



Inside of layer box



■ Comparison of yolk color



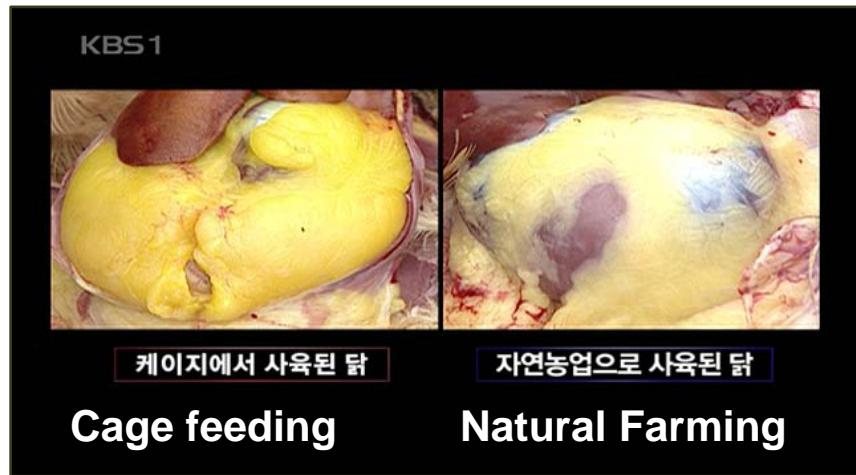
Natural Farming-Egg



Cage feeding-Egg

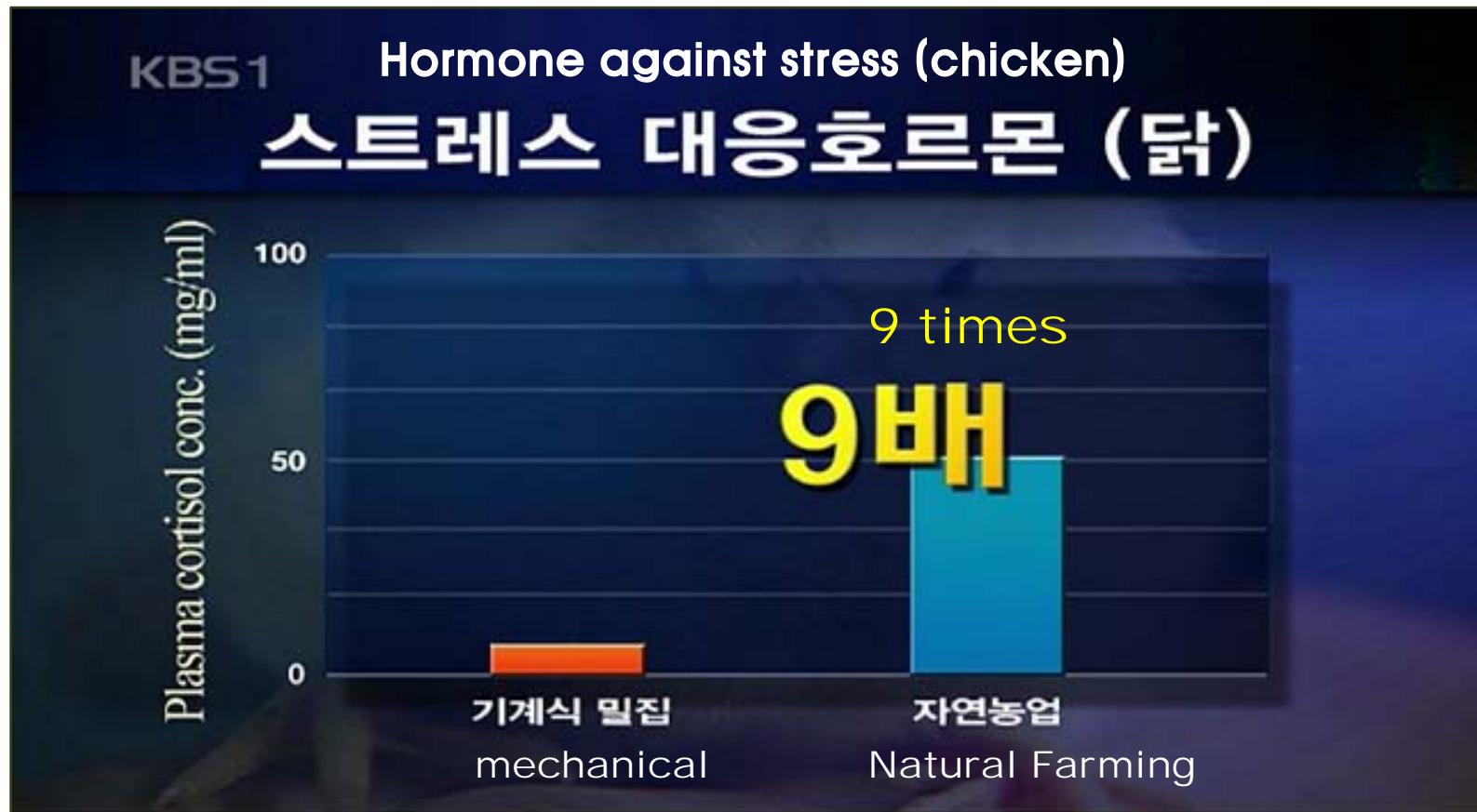
source : KBS1 “eco-special”-Animal factory

■ Comparison of organ fat



source : KBS1 “eco-special”-Animal factory

■ Hormone against stress



source : KBS1 "eco-special"-Animal factory

■ Natural Farming –Broiler chicken



■ Broiler – Making Brooder box



■ Broiler – Brooder box

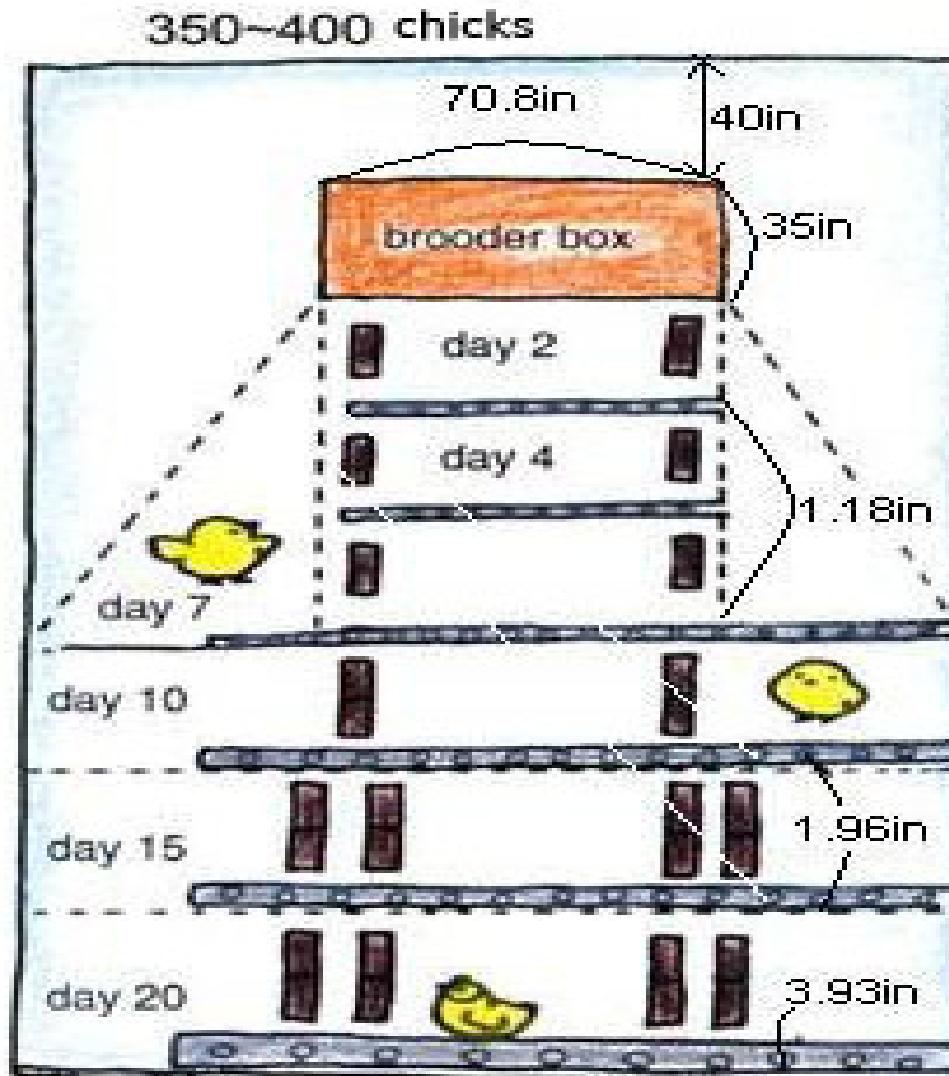


■ Broiler

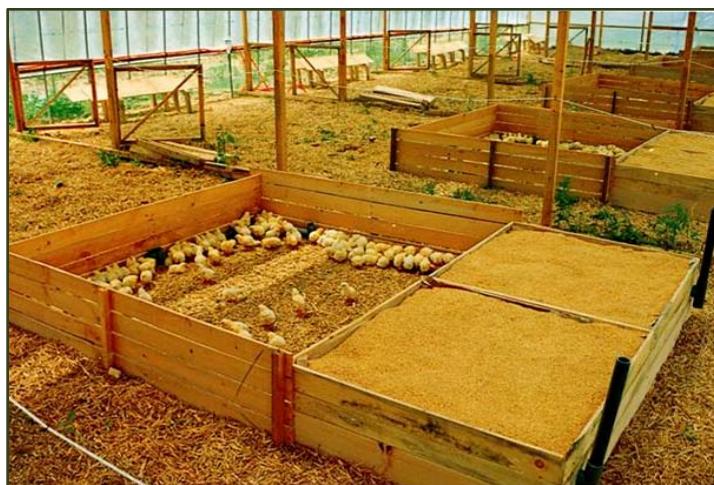
– Condition of bring chicks



■ Broiler – Process of release chicks



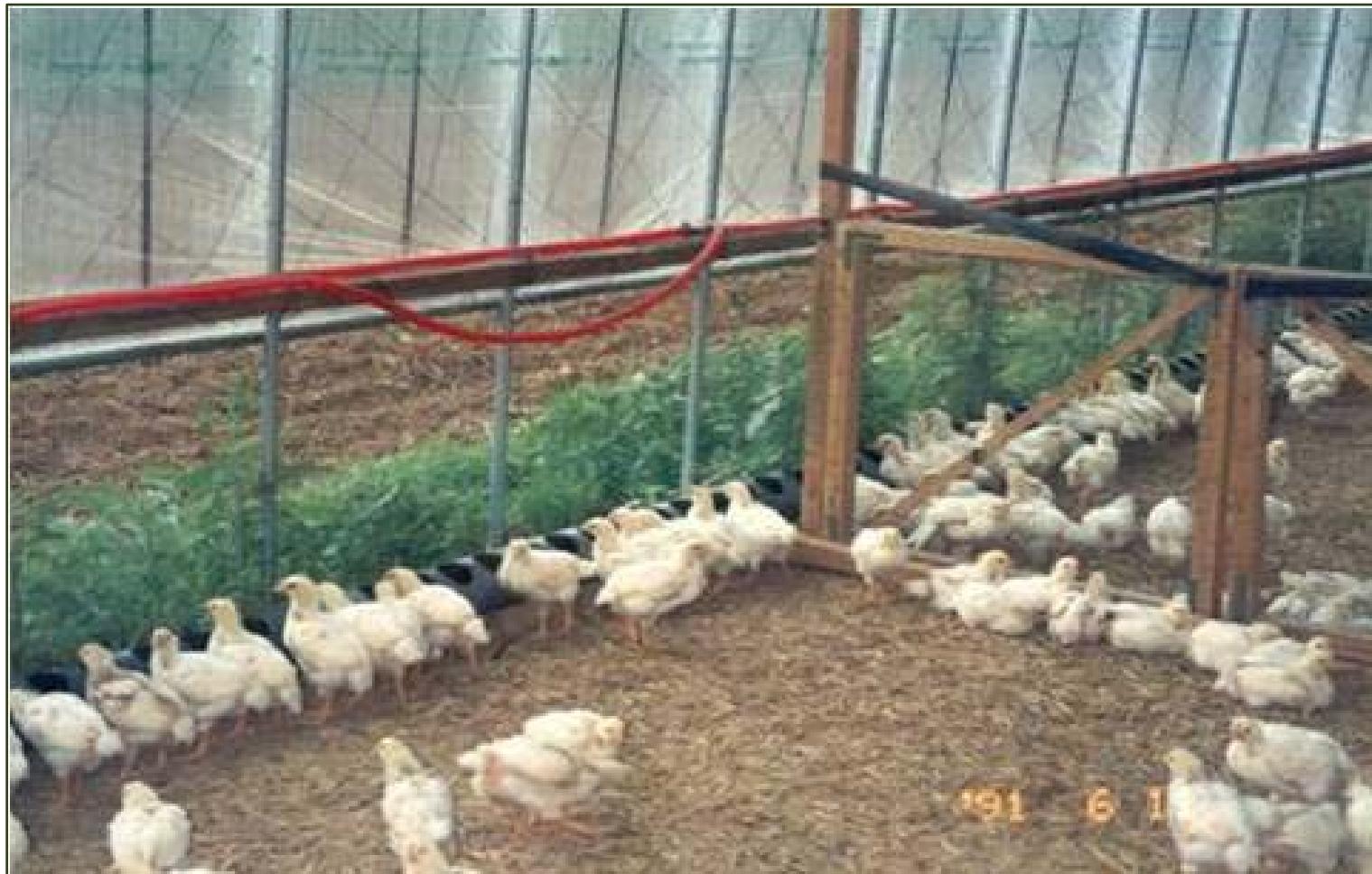
■ Broiler – Process of release chicks



■ Broiler – interior environment



■ Broiler – Surroundings environment



■ Broiler – Shading net



■ Broiler – Changing manure into feed



The ground of house after shipping

THANK YOU



Cho Global Natural Farming(CGNF)