

**MANAGEMENT  
PRACTICES AT  
SARAHAN  
PHEASANTRY**

# **Routine activity at Sarahan pheasantry**

0400-0600  
am

- Preparation of food: Chopping of fruits, vegetables and greens

0600-0700  
am

- Presentation of food and water to the birds

0900-1200  
am

- Routine spot cleaning of enclosures

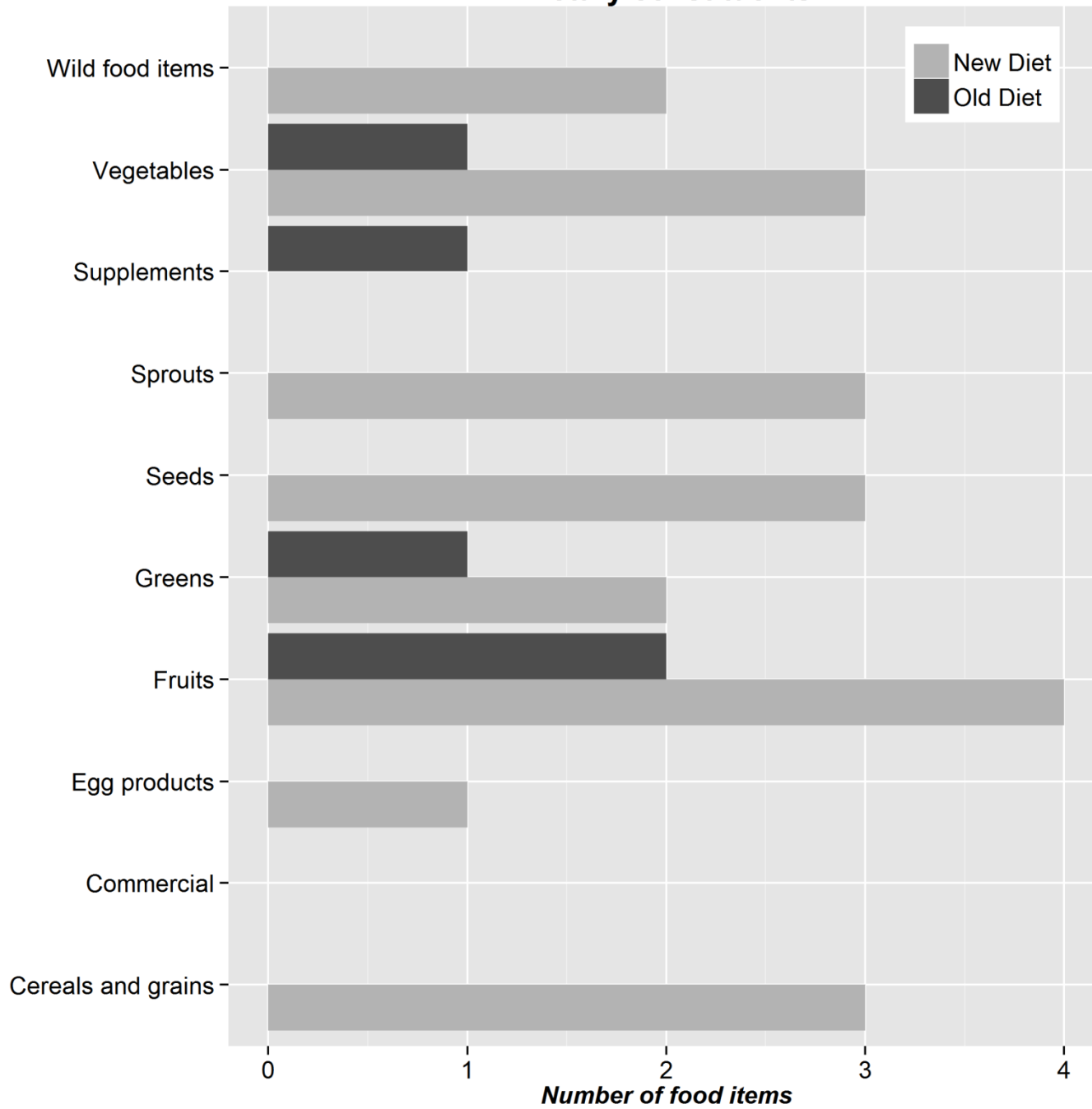
0600-0630  
pm

- Removal of food and water leftovers from the enclosures

0630-0730  
pm

- Cleaning and disinfection of food bowls and water dispensers

# Dietary constituents



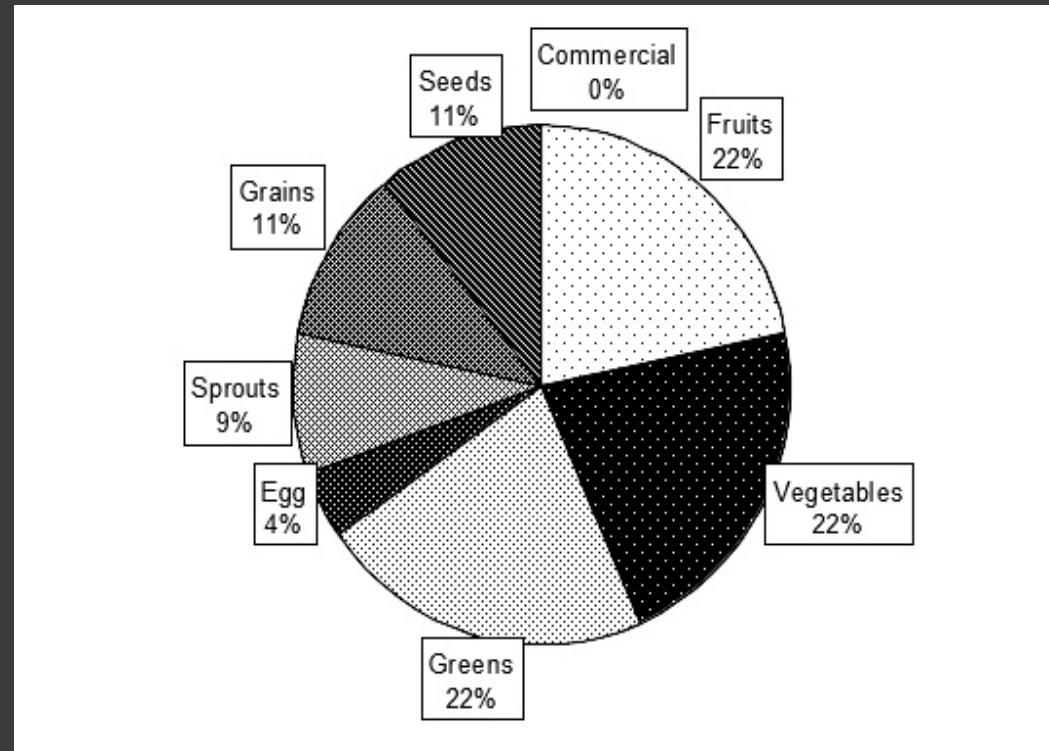


PREPARATION AND PRESENTATION OF FOOD AT PHEASANTRY



PREPARATION AND PRESENTATION OF FOOD AT PHEASANTRY

# Feeding (New Diet)



## FEEDING TIMES

Fresh food, egg, sprouts  
and wild items

Morning: 0600-0700h

Seeds and grains

Morning: 0600-0700h

# **Hygiene and bio-safety measures**



# Hygiene and bio-safety measures

- ◎ **Procurement of food:** Fresh food (fruits, vegetables and greens) procured from local vendors bi-weekly to ensure quality and variety. Seeds and grains procured monthly.
- ◎ **Food storage:** Designated food storage area and containers for food storage. Fresh food are refrigerated.
- ◎ **Local cultivation of greens:** Cultivated at the centre from spring until the winters



LETTUCE CULTIVATED AT PHEASANTRY



FENUGREEK CULTIVATED AT PHEASANTRY



SPROUT TRAY IN PHESANTRY

# Hygiene and bio-safety measures

- **Foot baths:** Areas for cleansing foot wear prior to entering bird enclosures. Disinfectant (Safeguard<sup>®</sup>) replaced routinely.
- **Keeper uniform and boots:** Keepers are provided with uniforms and boots for specific use while entering bird enclosures.
- **Water supply:** Water storage tanks cleaned and water quality tested regularly

# Hygiene and bio-safety measures

- ⦿ **Cleaning of enclosure furniture:** Annual cleaning of enclosure furniture using disinfectant
- ⦿ **Removal of top soil:** Bi-annual removal of top soil (3-4 inches) and replacement with fresh soil from the forest to prevent parasite build-up in the ground substrate.
- ⦿ **Permanent enclosure structures:** Annual lime washing of solid walls of the enclosures



DISINFECT FILLING IN FOOT BATH

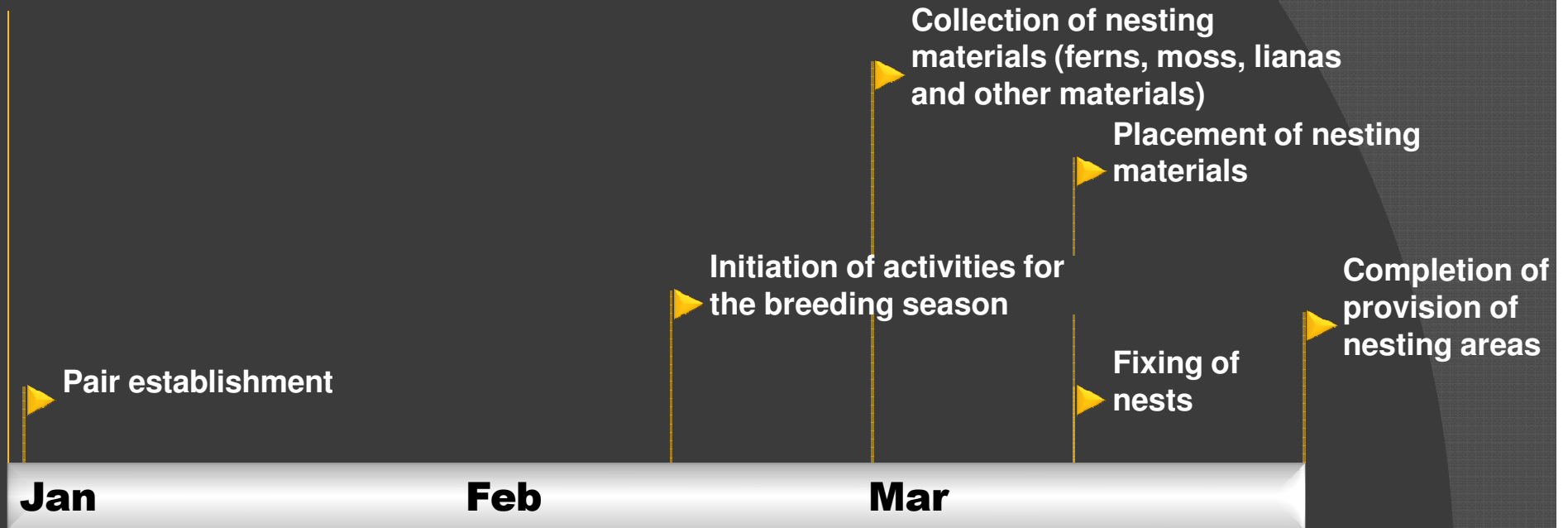


ROUTINE CLEANING OF ENCLOSURES



# **Seasonal activities**

**Breeding season**



- ◎ **January:** Pair establishment
- ◎ **February:** Initiation of fixing of nesting platforms and completion by the end of the month
- ◎ **March:** Collection of nesting materials, placement of nesting materials. Completion of provision of nesting areas.



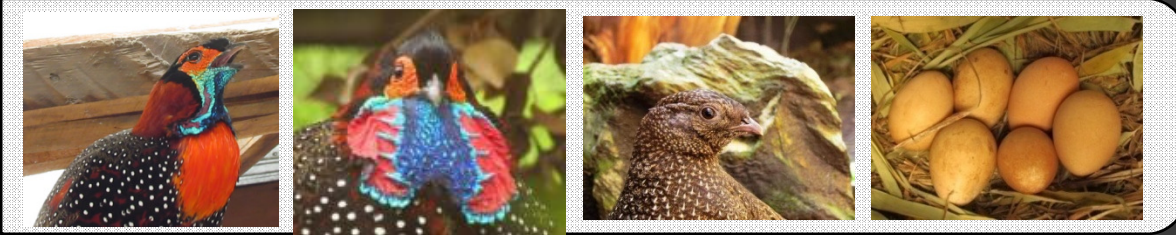
NESTING MATERIALS COLLECTED AT THE PHEASANTRY



PREPARATION OF NESTING AT THE PHEASANTRY

# CHRONOLOGY OF BREEDING ACTIVITIES

APRIL



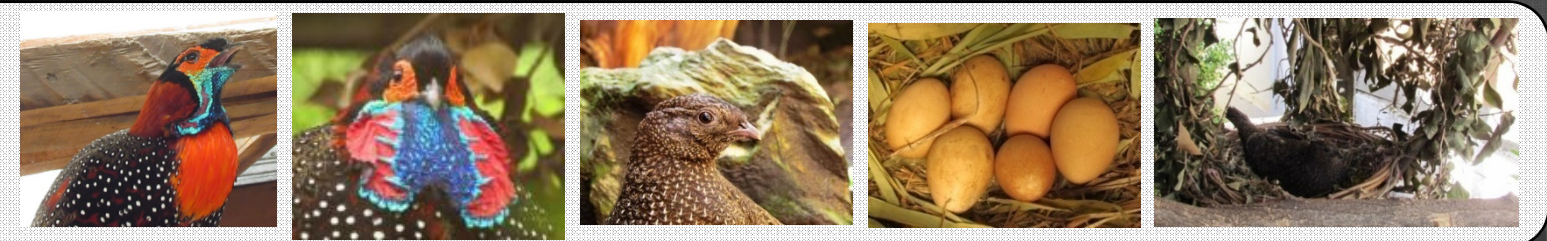
VOCALIZE

DISPLAY

MATING

EGG LAYING

MAY



VOCALIZE

DISPLAY

MATING

EGG LAYING

INCUBATION

JUNE



VOCALIZE

DISPLAY

EGG LAYING

INCUBATION

HATCHING

JULY



INCUBATION

HATCHING

# **Seasonal activities**

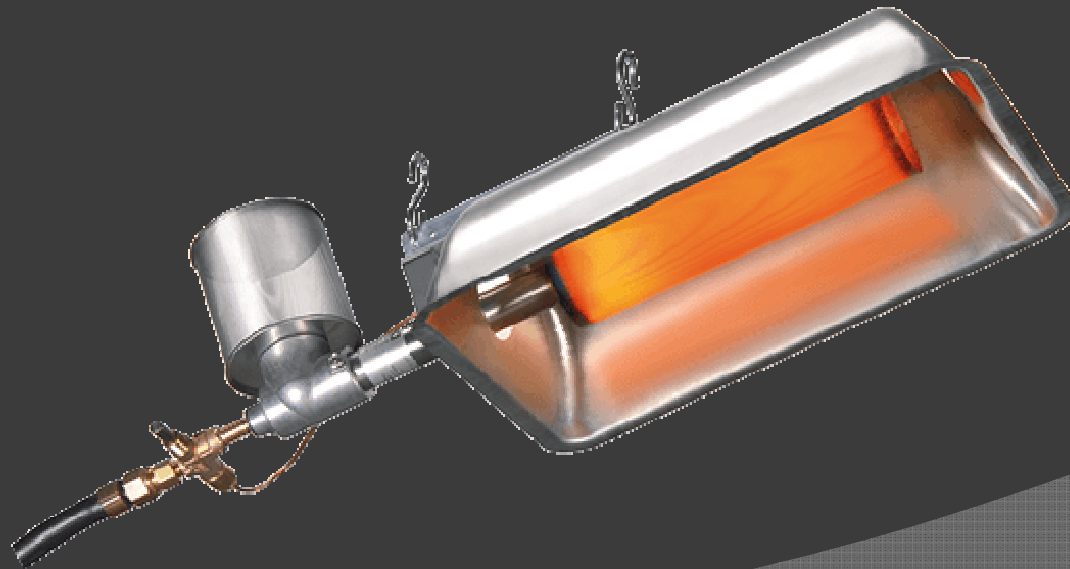
## **Winter management**

# Winter management

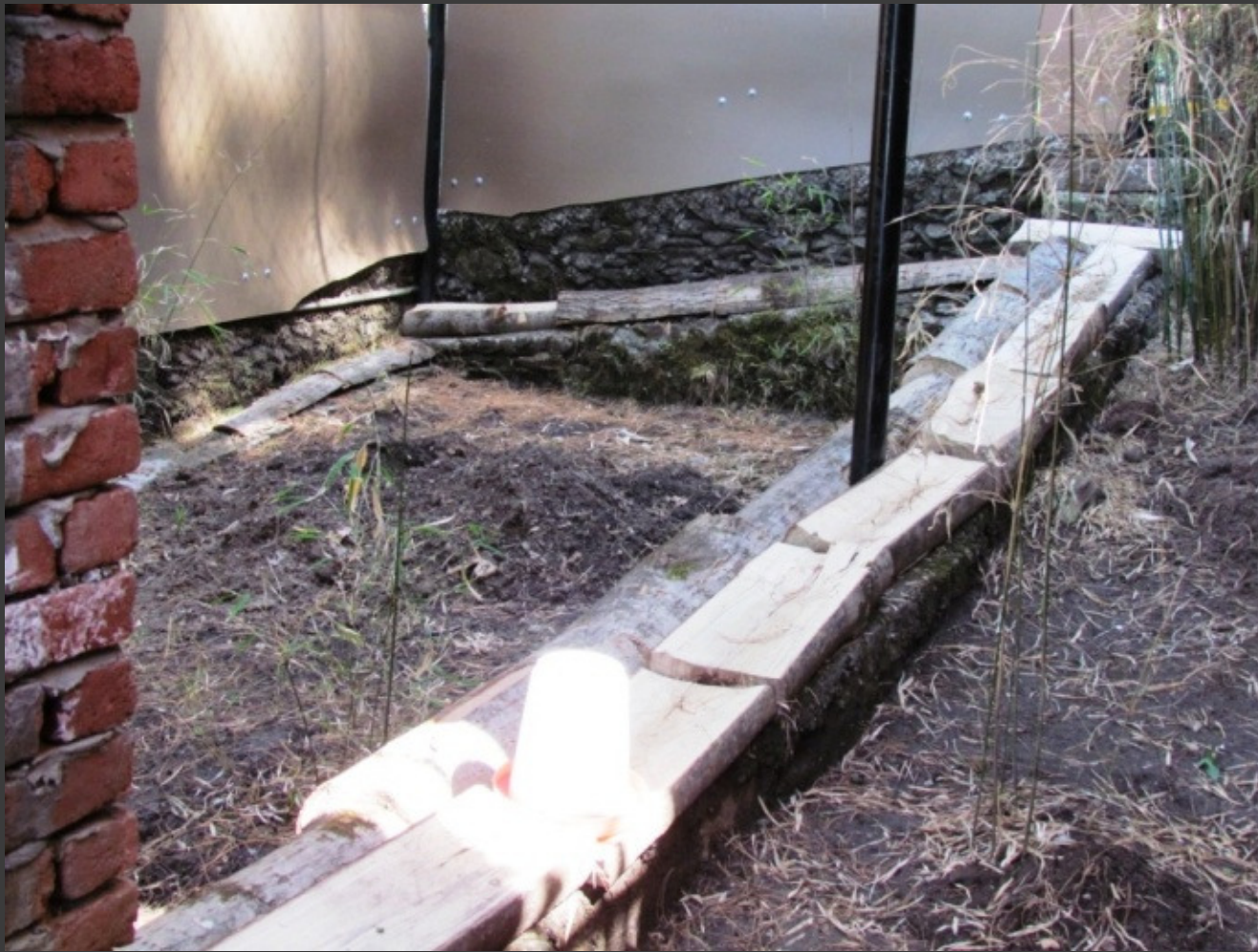
- ◎ **Prevent access to concrete and iron surfaces:** All concrete surfaces are either covered with wood or plastered with mud to avoid the contact of feet with concrete which can lead to frozen feet. Iron surfaces are covered with jute ropes to prevent frozen feet.
- ◎ **Sheltered areas in enclosures:** In addition of covered indoor areas, patches of the outdoor areas are covered using plastic sheets to provide additional shelter opportunities to the birds.

# Winter management

- **Gas brooders:** Additional mobile heating systems in indoor areas, fuelled by LPG are available







COVERED CONCRETE SURFACES



IRON SURFACES COVERED WITH JUTE ROPE



MUD PLASTERED CONCRETE SURFACES



COVERED OUTDOOR AREAS IN THE PHEASANTRY