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# EXPERIMENT 10 POULTRY FARM DAILY ROUTINE CHECK LIST

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## Structure

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## 10.1 INTRODUCTION

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For better management and efficient production of the flock, it is advisable to observe the flock daily and very closely.

### Objective

After performing this experiment, you will be able to:

- organize different routine activities of the farm like rearing, feeding, watering and health care.

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## 10.2 EXPERIMENT

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### 10.2.1 Principle

Constant and critical observation of the flock in scientific manner is helpful in improving the productivity of the birds thereby further improving the farm's economy.

### 10.2.2 Requirements

- Poultry Farm unit with different types of birds of different ages.

### 10.2.3 Procedure

- 1) Visit a poultry farm.
- 2) Observe at least twice daily for the points given under 10.2.4.
- 3) Record your observations depending on the type of farm you visited.

### 10.2.4 Observations

- i) Is the farm surrounding maintained properly? Yes or No
- ii) Entry of domestic/wild birds controlled properly? Yes or No
- iii) Foot dip/bath is regularly cleaned and filled-up with disinfectant? Yes or No
- iv) Persons entering into the farm or sheds are using dip regularly? Yes or No

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|------------------------------------------------------------------------------------------------------------------------------|-----------|
| v) Is the temperature inside the house comfortable?                                                                          | Yes or No |
| vi) There is excess accumulation of ammonia inside the house?                                                                | Yes or No |
| vii) Ventilation in the shed is proper?                                                                                      | Yes or No |
| viii) Floor/feeder/water space provided is in accordance to the requirement of the flock at different stages?                | Yes or No |
| ix) Birds are taking feed and drinking water as per the required quantity?                                                   | Yes or No |
| x) Feeders are with proper quantity of feed?                                                                                 | Yes or No |
| xi) Body weight gain of the birds is as per the expectation of growth rate?                                                  | Yes or No |
| xii) Lighting is proper and bulbs are clean?                                                                                 | Yes or No |
| xiii) Nests are in correct number, with proper bedding material?                                                             | Yes or No |
| xiv) Eggs are collected timely and stored properly?                                                                          | Yes or No |
| xv) Debeaking and deworming programs are carried out as per schedule?                                                        | Yes or No |
| xvi) Vices like cannibalism are seen in the flock?                                                                           | Yes or No |
| xvii) Litter material in the floor is dry enough?                                                                            | Yes or No |
| xviii) Doses and route of the application of prescribed medicines appropriate?                                               | Yes or No |
| xix) Vaccination as per schedule?                                                                                            | Yes or No |
| xx) Are the post-mortem examination of dead birds and disposal of dead or sick birds and poultry wastes done scientifically? | Yes or No |
| xxi) Are the records maintained properly?                                                                                    | Yes or No |

### 10.2.5 Results

Give your opinion on the overall maintenance of the farm.

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## 10.3 PRECAUTIONS

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- All the factors should be assessed precisely and carefully.