

ARRANGEMENT FOR CLEANING:

- Location of doors.
- Arrangement for feed carriers and tracks.
- Location of milk room.
- Location of water troughs.
- Location of water tank in loft (if any).
- Location of stairs to loft.
- Arrangements for harness storage.
- Method of storing hay.
- Provision for installing hay forks.
- Arrangement of posts and girders for supporting loft floor in connection with stall partitions and purlin posts.
- Carriage storage.

ECONOMY.

- Shape of barn:
 - to get least wall area.
 - to get economy of floor space.
 - to save building material.
 - to save in cost of construction.
 - to reduce heat loss through walls.
- Common types:
 - round.
 - square.
 - rectangular (nearly square).
 - rectangular (long and narrow).
 - L shaped.
 - T shaped.
- Type of roof:
 - A or gable roofed.
 - gambrel or hip roof.
 - shed roof used on one or both sides of the gable or gambrel.
 - Appearance.
- Proper dimensions of stalls, passages, doors, mangers, gutters, hay racks, posts, beams, bracing, etc.
- Windows:
 - size of frames.
 - size of lights.
 - with few sizes of panes of glass, for economy of repairs.
- Ladder to roof to be readily available in case of fire or for doing repairs, putting up lightning rods, etc.

SANITATION.

- Lighting:
 - Location of windows for distribution of light.
 - Obstructions to light.
 - Height of windows from floor.
- Kalsomine walls.
- Concrete floors.
- Proper slope to stall, passages, and gutters for good drainage.
- Ventilation:
 - Location of intakes and outtakes.
 - Number and size of outtakes.
 - Regulation of outtakes.