

BARN DESIGN

Considerations when designing your barn:

1. How many horses do you want to accommodate?
2. Where will you store these items?
 - Hay
 - Bedding
 - Tack
 - Feed
3. How will you manage manure?
4. What feed system will you use: feed troughs, floor, or feed racks?
5. How will you access your paddocks and arena from the barn?
6. What type of doors will you use: sliding? swinging?
7. Where will you locate water facilities?
8. Where will you locate wash racks?
9. How will you address drainage inside and outside of the barn?
10. How will you provide ventilation?
11. What materials will you use in your barn?
12. What special features will you have (office, bathroom, lounge)?
13. How much do you think it would cost to build your barn?

STANDARD DIMENSIONS FOR BARN DESIGN

Stalls: 12' x 12' standard; 12' x 16' for foaling or stallions

Stall doors: 4' wide, 8' high; 8"-12" wider in foaling stalls

Aisle width: minimum 10' (12' preferred)

End doors: width of aisle; 8' high

Ceiling: minimum 9' (10' preferred)

Tack/feed room: 8' x 10' or 12'

Wash rack/grooming areas: 10' x 12'

Windows and grills: not less than 4' from floor; 5' for large horses

from Practical Horseman, May, 1997