

ESTIMATING ANIMAL LOT SPACE REQUIREMENTS

Animal lot size requirements are dependent on several factors such as:

- the animal type,
- weight, and age;
- the type of lot surface,
- space needed for feeding,
- the desired management of the animals

The following table may be used to estimate space needs.

Space Requirement Planning (Square feet per animal)

	Feeder cattle		Bred Helpers 800 lb.	Cows 1,000 lb.	Cows 1,300 lb.
	Calves 400-800 lb.	Finishing 800-1,200 lb.			
Lot space					
Unpaved lot with mound (includes mound space)	150-300	250-500	250-500	300-500	300-500
Mound space	20-25	30-35	30-35	40-45	40-45
Unpaved lot without mound	300-600	400-800	400-800	500-800	400-800
Paved lot	40-50	50-60	50-60	60-75	75-100
Shelter space					
Shelter with lot	15-20	20-25	20-25	20-25	25-30
Shelter without lot	20-25	30-35	30-35	35-40	40-50
Feeder space					
Once-a-day feeding	18-22	22-26	22-26	24-30	26-30
Twice-a-day feeding	9-11	11-13	11-13	12-15	12-15

Reference: Midwest Plan Service 11th Edition