

# Annual Forage Budget - Work Sheet

## Forage Production Inventory

Crop	Acres	Avg.yield tons HE/a	Crop yield tons HE
Pastured only	_____	_____	_____
Hayed pastured	_____	_____	_____
Hayed only	_____	_____	_____
Corn Silage	_____	_____	_____
Corn stubble	_____	_____	_____
Other _____	_____	_____	_____
Forage Production			_____

## Forage Requirement

Livestock class	#head	Avg.BW LB	Total class LB
Mature males	_____	_____	_____
Mature females	_____	_____	_____
Yearlings	_____	_____	_____
Calves	_____	_____	_____
Total Herd BW			_____
			X0.0055
Forage requirement Tons HE			_____

Current stocking rate =  $\frac{\text{Forage requirement}}{\text{Forage production}}$  = \_\_\_\_\_ = \_\_\_\_\_ of carrying capacity

## Forage Budget by Two-Month Periods

	May Jun	Jul Aug	Sept Oct	Nov Dec	Jan Feb	Mar Apr
1. Forage production	_____	_____	_____	_____	_____	_____
2. Forage requirement	_____	_____	_____	_____	_____	_____
3. Excess forage (1-2)	_____	_____	_____	_____	_____	_____
4. Hay to make (3/1) (% of acres)	_____	_____	_____	_____	_____	_____
5. Positive excess forage periods =	_____	_____	_____	_____	_____	_____
6. Sum of positive excess forage =	_____	_____	_____	_____	_____	_____
7. Negative "Excess" forage periods	_____	_____	_____	_____	_____	_____
8. Hay to feed (7/6) (% of hay crop)	_____	_____	_____	_____	_____	_____

BW = body weight    HE = hay equivalent 90% Dry Matter forage    t = tons    a = acres