





GRAZING PLANNING CALCULATIONS

1	Type of grazing livestock	
2	Number of grazing livestock	
3	Average body weight of grazing livestock	
4	Estimated dry matter intake (DMI) as a % of body weight	
5	Calculate daily DMI for a single animal (line 3) x (line 4)	
6	Calculate DMI for the herd (line 2) x (line 5)	
7	Occupancy period	
8	Estimated available forage dry matter in pounds per acre	
9	Calculate estimated paddock size [(line 6) / (line 8)] x (line 7)	

		May	June	July	August	September	October
10	Estimated paddock recovery period						
11	Calculate estimated number of paddocks needed [(line 10) / (line 7)] + 1						

12 Calculate total acres needed for grazing
(line 9) x (line 11)