

Grass, lawn

Yield goal		Nitrogen	Soil test phosphorus (ppm)								Soil test potassium (ppm)							
season /acre	soil + fertilizer	Olsen	0-3	4-7	8-11	12-15	16-19	20-40	41-75	76+	0-40	41-80	81-120	121-160	161-200	201-250	251-750	750+
		Bray	0-5	6-10	11-15	16-20	20-25	26-53	54-100	101+								

AGVISE Broadcast

lb/acre N		lb/acre P ₂ O ₅								lb/acre K ₂ O							
1	220	100	75	55	30	25*	0	0	0	225	165	110	50	25	0	0	0

University Broadcast

1	200	100	75	50	25	0	0	0	0	195	135	75	15	0	0	0	0
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To convert lbs/acre to lbs/1000 sq. ft., divide the lbs/acre guideline by 50. (e.g. 100 lbs/acre equals 2 lbs/1000 sq. ft.)
 The total amount of nitrogen suggested for a lawn should be spread over 3 or 4 applications during the season.