

Lime Guidelines

Water pH	Buffer pH	Alfalfa	Potatoes Grass	All Other Crops
		Lime Requirement	Lime Requirement	Lime Requirement
		Ton/acre	Ton/acre	Ton/acre
6.5	---	0	0	0
6.4	---	2	0	0
6.3	---	2	0	0
6.2	---	3	0	0
6.1	---	3	0	0
6	---	3	0	0
<6.0	6.8	3	0	2
<6.0	6.7	3.5	0	2
<6.0	6.6	4	0	2
<6.0	6.5	4.5	0	2.5
<6.0	6.4	5	0	3
<6.0	6.3	5.5	0	3.5
<6.0	6.2	6	0	4
<6.0	6.1	6.5	0	4.5
<6.0	6	7	0	5
<6.0	5.9	7.5	0	5.5
<6.0	5.8	8	0	6
<6.0	5.7	8.5	0	6.5
<6.0	5.6	9	0	7
<6.0	<5.6	9	0	7

Recommendation based on the average ENP value of ag lime (1000 lb/ton).

Reduce lime guidelines by 1/2 for western Minnesota, western Iowa, and the Dakotas.