



Minnesota Quarry Lime Table

Table 2. Lime recommendations for mineral soils when the soil pH is less than 6.0. The rates suggested should raise the pH to 6.5. Use Area I for Northeastern Minnesota and Northwestern Wisconsin.

SMP Buffer Index	Area I ENP lb./acre	Ag Lime* ton/acre
6.8	3000	3.0
6.7	3500	3.5
6.6	4000	4.0
6.5	4500	4.5
6.4	5000	5.0
6.3	5500	5.5
6.2	6000	6.0
6.1	6500	6.5
6.0	7000	7.0
5.9	7500	7.5
5.8	8000	8.0
5.7	8500	8.5
5.6	9000	9.0

*These are approximate recommendations based on the average ENP value of ag lime.
An ENP of 1,000 lb. per ton is an average value for ag lime (crushed limestone) in Minnesota.

