

**Pounds of Limestone to Add
per 1000 sf to Raise pH to 6.5**

<u>Original pH</u>	<u>Sand</u>	<u>Loam</u>	<u>Clay</u>
4.8	85	140	200
5.0	75	125	175
5.2	65	110	150
5.4	55	95	125
5.6	45	80	100
5.8	35	65	80
6.0	25	50	60
6.2	15	35	40
6.4	5	15	20

**Pounds of Elemental Sulfur to Add
Per 1000 sf to Reduce Soil pH to 6.5**

<u>Original pH</u>	<u>Sandy Soil</u>	<u>Clay Soil</u>
7.5	10-15	20-25
8.0	25-35	35-50
8.5	35-50	40-50

**Pounds of Gypsum to Add per 1000 sf
to Reduce Soluble Salts to Recommended Levels**

Original Salt Levels In Parts Per Million	Pounds of Gypsum per 1000 sf
2,500	320
1,800	230
1,250	160
700	80
550	40