

**Table B-2. Pounds of Calcium Carbonate Equivalent (CCE) Recommended per Acre**

<b>Soil Texture and Fertility</b>					
<b>Initial Soil pH</b>	<b>Loamy Sand</b>	<b>Sandy Loam</b>	<b>Loam</b>	<b>Silt Loam</b>	<b>Clay Loam</b>
4.1-4.4	4,500	5,400	9,800	11,600	23,300
4.5-4.8	3,600	4,500	8,100	9,800	18,800
4.9-5.2	2,700	3,600	6,300	8,100	15,200
5.3-5.6	1,800	2,700	4,500	6,300	12,500
5.7-6.0	900	1,800	3,600	4,500	8,100
6.1-6.4	500	900	1,800	3,600	5,400
Above 6.5	0	0	0	0	0
<b>For Crops with a Target Soil pH of 6.2</b>					
<b>Soil Texture and Fertility</b>					
<b>Initial Soil pH</b>	<b>Loamy Sandy</b>	<b>Sandy Loam</b>	<b>Loam</b>	<b>Silt Loam</b>	<b>Clay Loam</b>
4.1-4.4	4,000	4,500	8,000	8,900	20,600
4.5-4.8	3,100	3,600	6,300	7,100	16,100
4.9-5.2	2,200	2,700	4,500	5,400	12,500
5.3-5.6	1,300	1,800	2,700	3,600	9,800
5.7-6.0	500	900	1,200	1,800	5,400
Above 6.5	0	0	0	0	0
<b>For Potato Varieties with a Target Soil pH of 5.2</b>					
<b>Soil Texture and Fertility</b>					
<b>Initial Soil pH</b>	<b>Loamy Sandy</b>	<b>Sandy Loam</b>	<b>Loam</b>	<b>Silt Loam</b>	
4.5	630	990	1,350	1,790	
4.6	540	810	1,160	1,520	
4.7	450	630	940	1,250	
4.8	360	540	760	990	
4.9	270	450	540	760	
5.0	180	270	400	490	
5.1	90	100	180	270	
5.2	0	0	0	0	