



Improving soil pH with Garden Pearl Calcium

Shown are pounds of Garden Pearl per 1000 sq. ft.

Present pH	Sand			Loam			Clay		
	To 6.0	To 6.5	To 7.0	To 6.0	To 6.5	To 7.0	To 6.0	To 6.5	To 7.0
4.8	60	85	110	100	140	180	140	200	260
4.9	55	80	105	95	130	175	125	185	245
5.0	50	75	100	85	125	165	115	165	230
5.1	45	70	95	80	115	150	100	155	210
5.2	40	65	90	70	110	150	90	145	180
5.3	35	60	85	65	100	135	75	135	175
5.4	30	55	80	55	95	135	65	125	165
5.5	25	50	75	50	85	120	55	115	155
5.6	20	45	70	40	80	120	45	105	145
5.7	15	40	65	30	70	110	35	95	135
5.8	10	35	60	20	65	110	25	85	125
5.9	5	30	55	10	55	100	15	75	115
6.0	—	25	50	—	50	100	—	65	105
6.1	—	20	40	—	40	80	—	55	95
6.2	—	15	30	—	35	70	—	45	85
6.3	—	10	20	—	25	50	—	35	75
6.4	—	5	10	—	15	30	—	—	60

Residential Lawn Spreader Settings

<u>Coverage Required</u>	<u>20" Sears</u>	<u>2 Wheel Cyclone</u>
50 lbs. per 1000 s.f.	10	8
25 lbs. per 1000 s.f.	8	6
12.5 lbs. per 1000 s.f.	6	4

Lawn Spreader setting varies by model of spreader. Please consult your spreader manufacturer for additional guidelines. The best spreading practice is to go around the periphery of the area you are treating first, ensuring a consistent application around the edge of your lawn. Then, run the spreader back and forth within the area bounded by your first perimeter run.

While covering the main portion of the lawn, if you can, apply the calcium at half the recommended rate and make two application runs. Apply the first application back and forth in one direction, then make the second application run perpendicular to the first. This ensures a good consistent coverage and it compensates for any uneven patches that may have happened on the first run.