LIME REQUIREMENTS OF ALFALFA ON WISCONSIN SOILS

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As a general rule, the strongly acid soils of Wisconsin are not capable of producing a good crop of alfalfa without an application of lime, but instances have been noted where good yields were obtained and an application of ground limestone gave but little response. In fact, some strongly acid soils produce larger yields of alfalfa than many soils of a lesser degree of acidity. Of course there are many factors concerned, of which the availability of phosphorus is perhaps the most important, but it appears that an acid condition is more detrimental to the alfalfa crop on some soil types than on others.

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