

Suspected boron deficiency in birdsfoot trefoil in field plots*

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Abstract

Abortion and dropping of flowers, shortened internodes, and discolored and deformed young leaves of birdsfoot trefoil (Lotus corniculatus) in field grown plants resembled boron deficiency symptoms in alfalfa. Foliar application of soluble boron corrected the symptoms; seed yield was good. Boron deficiency, previously unreported on field grown birdsfoot trefoil, apparently was induced by intermittent drought conditions in May, June, and July.

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