

Sugarbeets XX-21

Introduction - Sugarbeets Diseases

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Diseases of sugar beet are costly production problems in the high plains and intermountain regions of Colorado, Nebraska, Wyoming, and Montana. Root infecting nematodes cause significant reduction in sugar yield and root quality and occur in most sugar beet production areas. They are expensive to control and persist in infested fields indefinitely. Rhizomania and curly top are serious virus diseases in some areas and can result in devastating yield losses. Cercospora leaf spot, Fusarium yellows, Aphanomyces black root rot, and powdery mildew occur throughout most of this region and cause significant reduction in root yield and sugar content. Rhizoctonia root rot results in significant yield losses in all sugar beet production areas.

Categories: Sugarbeets, Diseases, Introduction

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