Effect of Tillering on Dryland Corn in the High Plains. (A04-fjell080348-Oral)

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Abstract:

Dryland corn production in Western Kansas has increased in recent years. Much of this production is on no-till ground that has favorable soil moisture at planting. Plant population is in the 12-18,000 plants per acre range. Some hybrids at this population will tiller. Questions have arisen concerning the effect of tillering on grain yield. This presentation will show results of a two year, two location study on tillering in corn and the extension effort that occurred.

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