



Agriculture Division of DowDuPont

Cattle Raisers Convention

Friday, March 29, 2019

3:30 — 4:30 p.m.

Three Keys to Pricklypear Control

Presenters:

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- I. The issue with pricklypear
 - A. Takes space
 - B. Discourages grazing
 - C. Density increases when other plants are drought-stressed — as much as 25 to 30 percent per year

- II. Methods of application
 - A. Broadcast — aerial or ground
 - B. Individual plant treatment

- III. The first key: Application timing
 - A. Susceptible anytime air temperature is above freezing
 - B. Most susceptible at end of growth cycle late, late summer and fall
 - C. Late winter applications deliver extra weed control benefit

- IV. Second key: Coverage, coverage, coverage
 - A. Herbicide has to land on pricklypear to be effective
 - B. Spray when foliage or grass won't intercept the herbicide
 - C. Use adequate spray volume per acre

- V. Third key: Herbicide options
 - A. Old standard, Tordon 22K herbicide, effective but slow
 - B. New standard, MezaVue™ herbicide, more effective and faster
 - C. Considerations in addition to speed and efficacy