

Cotton Council Meeting minutes - Fluometuron use practices
August 21, 2004

Attendees: Garrett Van Duyn (Cotton Council), Ibrahim Abdel-Saheb, Diana Eignor, Jim Breithaupt, Bill Chism, Kylie Rothwell, Kimberly Nesci, Michelle Embry, Michael Goodis

Discussion of Transgenic cotton

cotton production is shifting to Round-up Ready cotton
reduced-till system - cotton planted directly into hardpanned soil, weed control by
hardpanned soil
consequently, less usage of Cotoran
Cotoran only used for problems of weed control

Types of equipment

Mr. Van Duyn of the Cotton Council discussed several application methods commonly used for fluometuron application:

Broadcast - fan jet, thin stream
Post-direct spray - drop nozzle, hits below the canopy
Hooded sprayer
Aerial (MS -because of large acreage areas)

Usage practices

use for burn down before planting
pre-emergence - most prevalent timing
mostly ground application

Future

weeds becoming resistant to fluometuron, glyphosate introduced in 2004