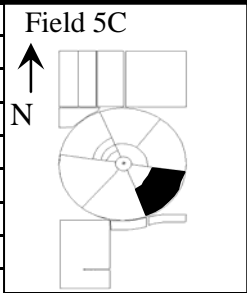


Operations Summary

Year	2004
Farm	Helm
Field ID	Field 5 C spans 5-8, Cotton Precision Ag, Lascano Bordovsky Wheeler
Exp. Design	Replicated, 4 Blocks, 3 Water Levels, 2 Varieties
Soil Type	

Field Operations	Date	Activity	Field 5C ↑ N 
Tillage	1/5	Shred stalks	
	3/31	Rolling cultivator	
	4/23	Stalk Chopper	
	5/19	Dike with stiff shank cultivator	
	7/5	Cultivated/dike with stiff shank cultivator	
Fertility	3/30,31	60 lbs P /a with coulters (10-34-0)	
	3/30,31	17.72 lbs N /a with coulters (10-34-0)	
	4/27	57 lbs N /a with coulters (32-0-0)	
	7/12,13	9.2 lbs N /a with pivot (32-0-0)	
	7/19,20	8.1 lbs N /a with pivot (32-0-0)	
	7/22	13 lbs N /a with pivot (32-0-0)	
	7/27	12.6 lbs N /a with pivot (32-0-0)	
	8/4	16.4 lbs N /a with pivot (32-0-0)	
Planting	5/13	56,000 seed per acre PM 2326 RR & FM 989 BR	
Herbicide/Growth Regulator	4/23	32 oz Prowl /a broadcast and incorporated with rolling cultivator	
	5/6	32 oz Mirage /a broadcast	
	6/7	22 oz Roundup Weather Max /a + 3.2 oz Orthene /a broadcast	
	7/7	8 oz Pentia /a in FM 989 RR only	
	7/8	22 oz Roundup Weather Max /a + 15.41 oz NH_4SO_3 /a with shielded sprayer	
	7/20	8 oz Pentia /a	
Insecticide	5/13	3 lbs Temik /a	
	6/7	22 oz Roundup Weather Max /a + 3.2 oz Orthene /a broadcast	
Irrigation Amt.			
PrePlant & Planting	4/27 - 5/31	1.75	
Seasonal	6/1 - 9/17	Base = 8.04 in., +20% = 9.648 in., -20% = 6.432 in.	
Rainfall			
PrePlant & Planting	1/1 - 5/12	8.52 in.	
Seasonal	5/13 - 9/17	11.14 in.	