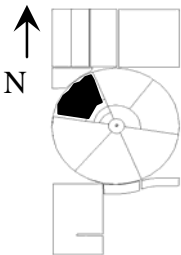


Operations Summary

Year	2004		
Farm	Helm		
Field ID	Field 5 F - Span 5-8	Cotton Variety	Keeling, Bordovsky, Boman
Exp. Design	Replicated, four cotton varieties, three water levels, large plots		
Soil Type			

Field Operations	Date	Activity	
Tillage	12/22	Shred stalks	Field 5F, S5-8 
	1/5,6,7,8	Disked	
	1/26,27,28	Hamey with basket 8" deep	
	3/23	Listed	
	4/23	Rolling cultivator	
	5/7	Buffers on toolbar to even beds	
	5/14	Sam Stevens Scratchers	
	6/16	Cultivated/dike with stiff shank cultivator	
Fertility	2/6	60 lbs P /a (dry fertilizer with truck)	
	2/6	15 lbs N /a (dry fertilizer with truck)	
	4/26	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	5/7	56,000 seed per acre DPL 444, FM 989 RR, PM 2280, ST 4892	
Herbicide/Growth Regulator	4/23	32 oz Prowl /a broadcast and incorporated with rolling cultivator	
	6/4	22 oz Roundup Weather Max /a + 15.41 oz NH_4SO_3 /a broadcast	
	7/6	22 oz Roundup Weather Max /a + 15.41 oz NH_4SO_3 /a with shielded sprayer	
	7/6	8 oz Pentia /a on all except PM 2280	
	7/20	8 oz Pentia /a on all except PM 2280	
Insecticide	5/7	3 lbs Temik /a	
	6/5	3.2 oz Orthene /a for Thrip	
Irrigation Amt.			
PrePlant & Planting Seasonal	4/27 - 5/25	0.6	
	5/26 - 9/17	8.04	
Rainfall			
PrePlant & Planting Seasonal	1/1 - 5/12	8.52 in.	
	5/13 - 9/17	11.14 in.	