

Operations Summary

Year

Farm Helm

Field ID Field 6 - ZoneH Cotton Drip Irrigated Variety, Herbicide Keeling

Exp. Design Replicated

Soil Type

Field Operations	Date	Activity	
Tillage	12/22	Shred stalks	<p>Field 6H</p>
	2/15	Stalk Puller	
	3/30	Small sweeps in hard middles to mark off rows	
	5/10	Rotary hoe	
	6/4	Rotary hoe (skipped every 8 rows)	
Fertility	4/18	100 lbs P /a with coulters (10-34-0)	
	4/18	20.54 lbs N /a with coulters (10-34-0)	
	4/19	140 lbs N /a with coulters (32-0-0)	
Planting	5/4	56,000 seeds per acre FM 989 BR and PM 2280 RR	
Herbicide/Growth Regulator	4/16	48 oz Prowl /a broadcast and incorporated with rotary hoe	
	4/28	22 oz Roundup Weather Max /a + 15.41 oz NH ₄ SO ₃ /a broadcast	
	5/24	22 oz Roundup Weather Max /a + 15.41 oz NH ₄ SO ₃ /a broadcast	
	6/24	22 oz Roundup Weather Max /a and .6 oz Staple /a with shielded sprayer	
	7/9	22 oz Roundup Weather Max /a + 15.41 oz NH ₄ SO ₃ /a with shielded sprayer	
	7/9	8 oz Pentia /a (Excluding North 8 rows and South 16 rows)	
	7/20	8 oz Pentia /a (Excluding North 8 rows and South 16 rows)	
Insecticide	5/4	3 lbs Temik /a	
	5/28	3.2 oz Orthene /a for thrip	
Irrigation Amt.			
PrePlant & Planting	5/4 - 5/12	1.98	
Seasonal	5/13 - 9/17	11.86	
Rainfall			
PrePlant & Planting	1/1 - 5/12	8.52 in.	
Seasonal	5/13 - 9/17	11.14 in.	