

Operations Summary

Year	2005
Farm	Helm
Field ID	Field 5 B (Span 2,3,4) Tillage Test
Exp. Design	
Soil Type	

Field Operations	Date	Activity	
Tillage	1/12	Shred Stalks	<div style="display: flex; align-items: center;"> <div style="margin-right: 10px;">Field 5B, S2,3,4</div> </div>
	1/27	Disked Conventional Tillage	
	3/7,8	Listed Conventional Tillage	
	3/29	Stalk puller in No till	
	3/14,15	Rolling cultivator	
	5/17	Used buffers to even beds before planting in conventional till	
Fertility	3/24	55 lbs/a P (10-34-0) with coulter rig	
	3/24	16.5 lbs/a N (10-34-0) with coulter rig	
	3/28	28 lbs/a N (32-0-0) with coulter rig	
	8/1	7.0 lbs /a N (32-0-0) with pivot	
	8/2	7.0 lbs /a N (32-0-0) with pivot	
Planting	5/17	56,000 seed per acre NexGen 2448R and ST 4892BR	
Herbicide/Growth Regulator	2/25	32 oz / a Salvo broadcast on No Till	
	5/20 to 25	22 oz Roundup Weather Max + 15.41 oz NH4SO3 /a broadcast on weedy patches	
Insecticide	5/17	2.5 lbs/a Temik	
Harvest aid	10/18	1 qt Prep and 8 oz of Def aerially	
Irrigation Amt.			
PrePlant & Planting			
Seasonal	5/19-8/18	3.05 in.	
Rainfall			
PrePlant & Planting	1/1-5/17	4.82 in.	
Seasonal	5/18-9/30	11.51 in.	