Sugar Beets

Humalfa www.humalfa.com

Plot size: 4 rows Planting date: 4/23/09

Planting Population: 48,000/acre Harvest date: 10/07/09

Fertilizer Application Dates

<u>Strip-Till:</u> 21-36-0 10g. @4" & 15g. @10" 4/3/09

<u>Starter:</u> 10-34-0 12.5 g./acre 4/23/09

<u>Through Sprinkler:</u> 32-0-0 10 g./acre 6/18/09 7/1/09

7/8/09

Applications

Variety/C o.	Average Pop	Average Pop	Average Pop	% of Emergence			Tons per Acre	Sugar %	Pounds of Sugar per acre	SLM
	#1	#2	#3	1st	2nd	3rd				
Humalfa Control	38332	39204	40946	0.798583	0.81675	0.853042	23.98	14.9	7146	1.4538

PLOT SUBJECT TO COOL TEMPERATURES, HEAVY PRECIPITATION & EXTREME HAIL Weather, daytime temperatures and other factors affect data results, as in any year. The Irrigation Research Foundation strives to record and control these factors where possible.

Not all of these factors are measurable or recognized.