



Plot Name: **Replicated Plot** Planting Date: **5/16/2019**
 Evaluator: **Jon Sobota** Planting Rate: **32K**
 County: **Octavia (Butler)** Row Width (Inches): **36**
 Legals: **NE/4 14-17-3E** Row Length (Feet): **2512**
 Producer: **David Sobota** # Rows: **6**
 Soil Type: **sandy-loam** Tillage Type: **ridge**
 Date: **11/8/19** Previous Crop: **corn** Irrigation Type: **pivot**

Harvest info:

Soil Test:	Depth	pH	O.M.	N(# Act.)	P(ppm)	K(ppm)	Zn(ppm)
	0-10"	6.7	2.3	54	15	275	2

Pre-Emerge Insecticide: **Capture LFR** Fertilizer Applied (lbs): N **195**
 Pre-Emerge Herbicide: **Lexar** P2O5 **17**
 Post Emerge Herbicide: K2O **0**

Company	Hybrid	% H2O	Lbs.	Yield at 15%	Traits	Stand score	
west to east							
Channel	216-36	17.5	14060	235	STXRIB	8	
Golden Harvest	G13T41	17.7	13920	232	3120EZ1	7	
Mycogen	1817	16.2	14420	245	AM	7	
Agri-Gold	644-32	17.9	15260	254	TRCRIB	6	3
Hoegemeyer	8511	17.8	14450	240	AML	8	
Pioneer	P1366	16.6	14830	250	AM	7	
Channel	216-36	17.4	14160	237	STXRIB	9	
Channel	216-36	17.4	14180	237	STXRIB	8	
Hoegemeyer	8531	18.4	15660	259	Qrome	6	1
Mycogen	24BHR70	18.7	14670	241	AM	8	
Agri-Gold	646-12	17.8	15020	250	VT2PRIB	6	
Golden Harvest	G15L32	18.0	13700	227	3000GT	8	
Channel	217-76	17.9	13900	231	STXRIB	8	
Pioneer	P1563	17.4	14760	254	AM	6	2
Channel	216-36	17.4	14600	244	STXRIB	8	

Stand score-- 10 best

Row length on Pioneer 1563AM was 2437.

Approach Prima and Brigade applied at VT stage.

N was split applied