

PLOT DATA SOYBEANS



WEST CENTRAL IOWA

FARM: Kevin Carstensen **DATE PLANTED:** 5/9/2017
LOCATION: Odebolt, IA **DATE HARVESTED:** 10/16/2017
COUNTY: Sac **PLANTING RATE:** 160,000
ENTRIES: 22 **ROW WIDTH:** 30"

VARIETY	RANK	Yield @ 13% Moisture BU/ACRE	% H2O
Jacobsen 764NR2	1	83.7	13.1
Pioneer 31A22X	2	82.2	14.3
Pioneer 31T11R	3	81.5	14
Pioneer 27T59R	4	80.1	12.7
Pioneer 24T93R	5	79.8	12.9
Jacobsen 876NR2X	6	79.6	12.9
Pioneer 28T08R	7	79.3	13.4
Asgrow 2431	8	79.2	12.9
Pioneer 24A99X	9	78.9	13.6
Pioneer 28T71X	10	77.5	13
Pioneer 22T73R	11	77.0	13.1
Pioneer 31T52X	12	75.0	14
Jacobsen 856R2	13	74.1	13.3
Pioneer 22T69R	14	73.6	12.9
Pioneer 27T03R	15	73.5	13.3
Pioneer 22T24X	16	73.5	14
Pioneer 22T73R	17	67.3	12.7
Pioneer 28T08R	18	66.8	13.4
Pioneer 31T11R	19	66.4	13.7
NK S20-T6	20	64.8	13.4
Pioneer 20T79R2	21	61.5	13.4
Pioneer 21A28X	22	61.1	13.3

This high management soybean plot had 150lbs of Potash applied before planting and was treated with fungicide and insecticide at the end of R2. High water holding capacity worked well for the entries this season because the plot only received 9.5 inches of rain from planting to August 1st. The weather then abruptly changed and the plot measured 8.2 inches from August 1 to September 1, perfectly timed for grain fill.