

FIELD EXPERIMENT HISTORY

Title: Snaplage, Earlage and Dry Grain Yield and Quality.
Experiment: 15Harvest **Trial ID:** 6155 **Year:** 2016
Personnel: Joe Lauer, Thierno Diallo, Kent Kohn
Location: Arlington, WI **County:** Columbia
Supported By: HATCH

Site Information

Field: ARS373 **Previous Crop:** Soybean **Soil Type:** Plano
Soil Test: **Date:** 11/1 /16 **pH** 6 **OM (%)** 2.8 **P (ppm)** 23 **K (ppm)** 130

Plot Management

Tillage Operations: Disk chisel/Ripper + Field cultivator

		<u>Analysis:</u>	<u>Rate lbs/A:</u>	<u>Date:</u>
Fertilizer:	Preplant :	N/A	N/A	N/A
	Starter :	N/A	N/A	N/A
	Post plant :	28-0-0	150	6 /1 /16
	Manure:	N/A	N/A	N/A
Herbicide:	Hornet 4.0 oz/A 5/23/16		Insecticide: N/A	
	Medal II EC 24 oz/A 5/23/16		Hybrid: Pioneer P0175 AMX	
Planting Date:	5/5/16	Planting Depth:	1.5"	Row Width: 30"
Target Plant Density:	35000 plants per acre	Planting Method:	JD1700, RTK	
Harvest Date:	10/24/16	Harvest Method:	MF 8XP combine	

Experimental Design

Design: RCB Complete Factorial **Replications:** 4
Plot Size Seeded: 10' x 25' **Experiment Size:** 0.2 A
Harvest Plot Size: 5' x 21'

Factors/Treatments:

Plant Part

- 1) Snaplage (shank, husk, cob, grain)
- 2) Earlage (cob, grain)
- 3) Dry grain (grain)

Results: Table 1615 - 01

