





 DIVISION OF AGRICULTURE
 RESEARCH & EXTENSION
 University of Arkansas System

COUNTY VARIETY TRIAL

(Clay County)

Crop:	Soybeans	Producer:	David Herring
Location:	CR 155, Moark AR	GPS:	36.473285, -90.548950
Soil Type:	Crowley silt loam	Row Width:	30 (4 rows x 1200 feet)
Previous Crop:	Rice	Planting Rate:	150,000
Planting Date:	6/17/2020	Harvest Date:	11/8/20
Irrigation:	Furrow		

Pesticide Rate per Acre and Product		Fertilizer (N-P-K-S-Zn)
Early post	Enlist one 1 QT + Ru Powermax 1QT	0-60-120
post	Enlist one 1 QT + Ru Powermax 1QT	-

Hybrid	Adjusted Yield (Bushels/Acre) ¹	% Moisture at Harvest	Lodging Score ²	Test Weight
Delta Grow 48E10	44.60	13.10	1	52
Pioneer 49T62	46.69	12.80	1	53.6
Stine 47EB32	44.54	12.50	1	57
Progeny 4775E3S	47.18	12.80	1	57.2
Progeny 4682E3	44.73	12.60	1	56.7
Dynagro S45ES10	47.05	12.70	1	55.7
GoSoy 481E19	42.84	12.50	1	58.9
Delta Grow 48E49	46.19	12.60	1	56.4
GoSoy 463E20S	45.29	12.70	1	56.5
Stine 46EB22	42.55	12.60	1	58.7

¹ Yield adjusted to 13% moisture	² 1 is no lodging, 10 is completely lodged
---	---

Notes:	These are non-replicated demonstration plots. For a better picture of a varieties potential, growers are encouraged to compare this data with data collected from University of Arkansas System Division of Agriculture replicated tests. This research data is printed annually and is available on-line at http://arkansasvarietytesting.com/
---------------	--