





COUNTY VARIETY TRIAL
 (Clay County)

Crop:	Soybeans	Producer:	Mike Vowell
Location:	CR 530, Rector	GPS:	36.286867, -90.193879
Soil Type:	Fountain Silt Loam & Dundee Silt Loam	Row Width:	38" (6 row plots)
Previous Crop:	Corn	Planting Rate:	127,500
Planting Date:	5/17/2022	Harvest Date:	10/10/2022
Irrigation:	Furrow		

Pesticide Product Used	Fertilizer (N-P-K-S-Zn-B)
Boundary	200 lbs 0-18-36
Engenia + Select	
Engenia	
RoundUp	

Hybrid	Adjusted Yield (Bushels/Acre) ¹	% Moisture at Harvest	Lodging Score ²
Delta Grow 46XF17STS	67.14	8.8	1
Dyna Gro S49XF82S	65.74	9.4	2
Don Mario DM49F62	68.82	9.7	3
Progeny 4521XFS	70.77	9.9	4
Pioneer 46A20LX	71.93	9.1	1
Delta Grow 49XF22	62.48	10.3	3
Progeny 4604XFS	73.95	8.9	1
Pioneer 45A40LX	74.07	9.9	1
Rest of Field: Pioneer 46A20LX	73.88	9.3	1

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/>