

2013	GPS Coordinates		GoBeans Plot Coffee County Adam Trail Producer			
	N	35.63006				
	W	-86.17125				

Planted:	Jun 27 on 15" rows
Harvested:	Nov 09
Variety:	Croplan 4801
Tillage:	No-Till Double Cropped
Previous Crop:	Wheat
Fertilizer:	12-30-90
Soil Fert Level:	M/M pH 6.2
Soil Type:	Bodine/Mountview silt loam
Slope:	10%
Irrigation:	No
Herbicides:	Roundup PowerMax + Firstate
	Roundup PowerMax + Cobra Post
Foliar Fert:	Gainer 10-16-38 5 lb/A MPost
Insecticide:	Tundra 4.27 oz

Plot	Treatment	Frogeye	% M	Dry Bu. 13.0%	Comments: (lodging, drain, weed control,etc.)
1	Untreated Check	none	10.50%	47.53	yields are average of 2 strips
2	8 oz Quadris Top	none	10.70%	49.10	yields are average of 3 strips
3	6 oz Headline	none	10.40%	50.10	yields are average of 3 strips
Average				48.91	

Notes: Field had some downey mildew but no frogeye leaf spot. Foliar fungicides were applied to R3 stage soybeans on Aug 28 in 15 gallons of water per acre with Masterlock spreader. The application of a foliar fungicide resulted in 1.6 to 2.6 bushels increase in soybean yield. In the absence of resistant frogeye, there was no advantage to a combination fungicide product.

