

**NDSU Carrington Research Extension Center and Oakes Irrigation Research Site
2016 Variety Trial Data**

Soybean - Irrigated, Conventional Varieties	Dickey County - Oakes
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Brand	Variety	Mat. Group ¹	Days to		Plant Ht inch	Plant Lodge 0 to 9	Seeds/ Pound	Seed Oil %	Seed Protein %	Test Wt lb/bu	Seed Yield
			PM Mat.								
Richland IFC	MK0603	0.6	122.0	18.0	8.5	5378	16.6	35.2	57.3	41.1	
Richland IFC	MK0508	0.8	122.3	18.5	8.3	5328	17.2	33.6	57.6	41.3	
Richland IFC	MK1016	1.0	121.5	20.0	7.8	5114	17.1	35.2	57.9	45.4	
Richland IFC	MK9101	1.0	124.0	28.0	6.3	2149	20.2	34.8	56.7	48.1	
Richland IFC	MK42	0.7	119.5	21.0	5.8	2236	17.7	36.2	55.9	44.2	
Richland IFC	MK41	1.1	125.8	30.0	5.3	2288	17.3	35.9	57.7	56.4	
Richland IFC	MK9404CN	0.6	120.0	20.5	5.8	2604	21.5	34.9	56.6	48.3	
Richland IFC	MK808CN	0.8	119.8	20.5	5.8	3098	19.1	33.1	57.0	46.9	
Mean			121.9	22.1	6.7	3524	18.3	34.9	57.1	46.5	
C.V (%)			1.1	9.4	16.1	4.05	2.2	1.6	1.2	12.1	
LSD 0.10			1.70	2.5	1.3	174.1	0.5	0.70	0.9	6.9	
LSD 0.05			2.0	3.0	1.5	210.5	0.6	0.8	1.0	8.4	

Planting Date = May 17; Harvest Date = October 3; Previous Crop = Spring Wheat

¹ Maturity group based on data provided by seed company.