## NDSU Langdon Research Extension Center 2014 Variety Trial

Soybean - Conventional - 2014								Park River - Walsh County		
									Yield	
		Maturity	Plant						2 yr	2-site
Brand	Variety	Group <sup>1</sup>	Height	Lodging	Maturity	Protein	Oil	2014	Avg.	Avg. <sup>3</sup>
			in	0-9	date <sup>2</sup>	%	%		bu/a-	
NDSU	Cavalier	00.9	28	0	4-Sep	NA	1	56.5	54.4	46.1
NDSU	Ashtabula	0.4	31	0	16-Sep			66.1	59.3	54.1
NDSU	Traill	0.0	30	0	6-Sep			58.9	54.6	46.6
Richland IFC	MK0205	0.2	35	3.3	19-Sep			52.4		41.1
Richland IFC	MK0249	0.2	29	0	19-Sep			56.4	50.9	46.1
Trial Mean			30	0.3	14-Sep			62.6		
C.V. %			11.4	134.1	1.8			8.6		
LSD 10%			NS	0.4	2.3			6.5		
LSD 5%			NS	0.5	2.8			7.8		

<sup>1</sup>Maturity Group provided by company

<sup>2</sup>Days to physiological maturity at R7 stage (one brown pod on the main stem obtains mature brown or tan color).

<sup>3</sup>A 2-site average of conventional trials at Langdon REC and Walsh County (Park River).

Yield, oil and protein reported at 13% moisture.

Planting Date: May 27

Harvest Date: October 7

<sup>4</sup> NA- Not yet available