

**North Central Research Extension Center—Minot  
2010 Wilbur Ellis Foliar Nitrogen Products on Canola**

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**Trial information**

- Design: RCB with three replicates
- Plot size: 7' x 25'
- Planting Date/Rate/Variety: May 13, 5 lb per acre, NDSU662RR
- Previous Crop/Tillage: Wheat/No-till
- Seeding System: No-till disc drill on 7 inch spacing
- Fertility: 217 lb/acre spring applied urea
- Treatment Application Date: June 23
- Application Equipment: CO<sub>2</sub> pressurized hand boom with 8001 flat fans @ 40 psi and 10 GPA
- Weed Control: Roundup POST
- Harvest Date: September 13

Treatment <sup>1</sup>	Timing	Rate gallon/acre	Test	Oil %	Yield bu/A
			Weight lb/bu		
Untreated	--	--	50.1	39.8	2123.3
NDemand High End	pre-bloom	1.0	50.2	40.3	2186.3
NDemand 30L + WECO 1145	pre-bloom	1 + 0.5	49.9	41.4	2119.7
Weco 1145	pre-bloom	0.5	49.9	40.4	2168.3
LSD 5%	--	--	NS	NS	NS
C.V.%	--	--	0.6	1.8	8.5
Mean	--	--	50.0	40.5	2149.4

<sup>1</sup> NIS at 0.25% v/v added with all treatments