

Canola POST Applied Fertilizer Trial

North Central Research Extension Center—Minot

Product	Formula Analysis	Product Rate	Crop Injury %	Days to Bloom DAP ¹	Bloom Duration days	Plant Height inches	Oil Content %	Seed Yield lbs/A
Untreated*			0	48	24	37	45.4	2530
Urea	46-0-0	100 lbs/A	0	48	24	40	41.5	2688
28% UAN	28-0-0	6 qt/A	0	47	24	41	45.3	2632
N-Sure**	28-0-0	8 qt/A	0	48	23	38	44.9	2836
KTS**	0-0-25-17S	10 qt/A	0	48	24	38	44.7	2603
K-Row 23**	0-0-23-8S	10 qt/A	0	48	25	35	42.9	2785
MagThio**	0-0-10S-4Mg	6 qt/A	0	48	24	35	45.7	2639
AMS	21-0-0-24S	6 qt/A	0	48	23	41	46.1	2411
Trial mean			0	48	24	38	44.6	2641
C.V.%			0.0	1.1	4.0	5.2	4.0	5.7
LSD 10%			NS	1	1	2	2.1	182

¹ DAP = Days after planting.

*70 lbs/A residual soil N and 23 lbs/A residual soil S @ 0-24"

Planting Date: May 16, 2013

Variety: Croplan HyCLASS 947

Planting Rate: 685,000 PLS/A

Fertilizer treatments were applied on June 18, just prior to bolting.

Harvest Date: Sept. 6, 2013

Previous Crop: durum

Soil Type: Williams Loam

Oil content and seed yields are adjusted to 8.5% moisture.

***Product manufactured and marketed by Tessenderlo Kerley*