

### Canola herbicide systems comparison (2003)

Various canola varieties were seeded May 15. Individual plots were 15 x 30 feet and replicated four times. Herbicide treatments were applied to 1- to 2-leaf canola on June 2, 3- to 4-leaf canola on June 10, and 5- to 6-leaf canola on June 18.

Treatment <sup>a</sup>	Rate	Timing	Canola		
			Height	Test wt	Yield
			Jul 30	Aug 13	
			inches	lb/bu	lb/A
DKL223 Roundup	13 fl oz	3-4 lf	38	54.0	2222
DKL 3455 Roundup	13 fl oz	3-4 lf	42	53.1	1432
HYOLA 357RR Roundup	13 fl oz	3-4 lf	38	53.3	2128
CL905 RR Roundup	13 fl oz	3-4 lf	43	52.4	1759
45H21 Roundup	13 fl oz	3-4 lf	44	53.5	1893
DKL223 Roundup/ Roundup	13 fl oz/ 13 fl oz	1-2 lf/ 5-6 lf	37	53.8	1906
DKL 3455 Roundup/ Roundup	13 fl oz/ 13 fl oz	1-2 lf/ 5-6 lf	42	53.4	1689
HYOLA 357RR Roundup/ Roundup	13 fl oz/ 13 fl oz	1-2 lf/ 5-6 lf	35	53.3	2008
CL905 RR Roundup/ Roundup	13 fl oz/ 13 fl oz	1-2 lf/ 5-6 lf	45	52.8	1672
45H21 Roundup/ Roundup	13 fl oz/ 13 fl oz	1-2 lf/ 5-6 lf	39	53.4	1828
InVigor 2663 Liberty	34 fl oz	3-4 lf	44	54.1	1603
46A76 Raptor + NIS + 28% N	4 fl oz + 0.25% v/v + 1 qt	3-4 lf	39	53.1	1327
LSD (0.05)			5	0.4	367
CV			9	0.5	14

<sup>a</sup>Roundup treatments were Roundup UltraMax applied with AMS at 2.5 gal/100 gal; Liberty was applied with AMS at 8.82 gal/100 gal.