

Canola Pre-Emergent ARG Control 2016

Rating Unit				ARG/plot		T/ha	
Number of Subsamples				1		1	
Days After First/Last Applic.				71 71		215 215	
Trt-Eval Interval				71 DA-A		215 DA-A	
ARM Action Codes				AS ET3		TY2	
No.	Treatment	Rate	Unit	1		3	
1	Untreated			60.8	a	1.12	a
2	Trifluralin	2	l/ha	22.5	bc	1.1	a
3	Propyzamide IBS	1	l/ha	64		0.99	a
4	Butisan	1.8	l/ha	4.4	c	0.97	a
5	FMC 9133	3	kg/ha	20.5	bc	1.17	a
6	Trifluralin	2	l/ha	28.8	ab	1.03	a
	Propyzamide IBS	1	l/ha				
7	Butisan	1.5	l/ha	5.5	bc	1.04	a
	Trifluralin	2	l/ha				
8	FMC 9133	2	kg/ha	27.6	ab	1.19	a
	Trifluralin	1.5	l/ha				
9	Trifluralin	2	l/ha	6	bc	1.19	a
	Propyzamide PSPE	1	l/ha				
10	Trifluralin	2	l/ha	4.2	c	1.21	a
	Propyzamide IBS	0.6	l/ha				
	Propyzamide PSPE	0.4	l/ha				
11	Trifluralin	2	l/ha	16.5	bc	1.1	a
	Propyzamide @ 4 Leaf	1	l/ha				
LSD P=.05				21.93 - 37.84		0.219	
Standard Deviation				1.73t		0.128	
CV				41.83t		11.64	
Bartlett's X2				6.333		6.022	
P(Bartlett's X2)				0.706		0.813	
Skewness				0.6783		-0.2004	
Kurtosis				-0.1486		-1.3948	
Replicate F				0.528		38.056	
Replicate Prob(F)				0.5993		0.0001	
Treatment F				3.339		1.332	
Treatment Prob(F)				0.0155		0.2827	

Rating Type
YIELD = yield
Rating Unit

kg/plot = kilograms per plot
ARM Action Codes
AS = Automatic square root

transformation of X+0.5
ET3 = Excluded treatment 3
TY2 = 0.4166667*[2]

Means followed by same letter or symbol do not significantly differ (P=.05, LSD)
t=Mean descriptions are reported in transformed data units, and are not de-transformed.
Mean comparisons performed only when AOV Treatment P(F) is significant at mean comparison OSL.
Missing data estimates are included in columns: Yates=1, 2, 3