

Irrigated RR Canola Variety Trial

WREC, Nesson Valley, ND 2024

Hybrid	Oil (%)	TW (lb/bu)	2024 (lb/a)	Yield	
				2-Yr Avg [†] (lb/a)	3-Yr Avg [‡] (lb/a)
CP9978TF	48.2	50.4	3550	2980.4	3030.3
Starflex	48.4	50.1	3134	3051.7	2813.8
NC527CR TF	47.6	49.2	3650	3045.6	-
LR354PC	48.7	51.3	3574	-	-
LR344PC	47.0	50.4	3494	-	-
BY 6219TF	47.1	49.6	3450	-	-
CP9221TF	46.7	50.4	3374	-	-
MEAN	47.73	50.23	3449.2	3025.9	2922.1
C.V.	2.30	0.78	8.1	-	-
LSD 0.05	1.60	0.57	406.7	-	-
LSD 0.10	1.33	0.47	337.1	-	-

†: Yields from 2024 and 2022, ‡: Yields from 2024, 2022, and 2021

Location: Latitude 48 9.9222'N; Longitude 103 6.132'W

Rainfall: 7.4 inches (5/16 - 9/15)

Soil type: Lihen Loamy Fine Sand

Plot size: 83 ft²

Elevation: 1902 ft

Previous crop: Durum

Planted: 5/16/2024

Harvested: 9/15/2024

Data includes only released varieties. Experimental lines are not included. Statistics reflect the entire trial.