

Section Editor:

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Natural Resources Eyre Peninsula

Break Crops

Eyre Peninsula 2019 NVT canola trial yields in t/ha and expressed as percentage of site mean.

Nearest Town	Lock			Minnipa		
Variety	t/ha	%	Oil (6% moisture)	t/ha	%	Oil (6% moisture)
Hyola 575CL	1.49	116	40.7	1.02	95	41.6
Pioneer 43Y92 (CL)	1.22	95	40.4	1.11	103	37.7
Pioneer 44Y90 (CL)	1.58	123	40.0	1.15	106	38.8
Saintly CL	1.07	83	37.2	1.08	100	38.6
VICTORY V7002CL	0.90	70	39.8	1.05	97	40.7
Site mean (t/ha)	1.29			1.08		
CV (%)	5.67			6.27		
Probability	<0.001			0.19		
LSD (t/ha)	0.12			0.11		
Sowing Date	07/05/2019			02/05/2019		
Trial comments				Trial has a high P value (0.19) indicating low significance of variety effect. Interpret results with caution		
Variety						
ATR Bonito	1.19	100	41.8	1.08	95	41.9
ATR Stingray	0.78	65	38.4	0.97	86	38.5
Hyola 350TT	1.11	93	37.6	1.18	104	38.1
Hyola 550TT	1.13	95	38.6	1.14	100	38.5
HyTTec Trident	1.23	104	37.6	-	-	38.4
HyTTec Trophy	1.24	105	39.1	1.14	101	37.4
InVigor T 3510	1.32	111	37.2	1.02	90	37.3
InVigor T 4510	1.37	115	37.7	1.17	103	37.7
Monola 416TT	-	-	-	-	-	-
Pioneer 44T02 TT	1.06	89	38.8	1.06	94	40.2
SF Spark TT	1.20	100	39.5	1.12	99	39.5
Site mean (t/ha)	1.19			1.13		
CV (%)	6.06			6.12		
Probability	<0.001			<0.001		
LSD (t/ha)	0.12			0.11		
Sowing Date	07/05/2019			02/05/2019		
Variety						
AV Garnet	1.21	108	38.8			
Nuseed Diamond	1.06	95	39.1			
Nuseed Quartz	1.16	104	38.3			
Site mean (t/ha)	1.12					
CV (%)	6.53					
Probability	<0.001					
LSD (t/ha)	0.12					
Sowing Date	07/05/2019					