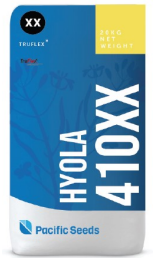




TruFlex<sup>®</sup>  
CANOLA  
with Roundup Ready<sup>®</sup>  
Technology

# HYOLA 410 XX

TruFlex<sup>®</sup> Technology enabling the ultimate in Glyphosate-based Weed Control



## HYBRID AGRONOMIC ATTRIBUTES

### Herbicide Tolerance

TruFlex<sup>®</sup> Tolerant  
Early to Mid Maturing  
Hybrid



### Plant Vigour

Observed visual ratings  
from Pacific Seeds  
Research & Technical  
Development Trials

8.0 to 8.5

### Blackleg Rating

Official Industry Bare  
Seed Rating of "MR"



### Blackleg Groups

Official Industry  
Screened Triple  
Blackleg Protection  
Groups:

ABD

### Growing Zones

LRZ-MRZ  
Low to Medium-High  
Rainfall Zones



### Yield Adaptability

1.0t/ha to 2.5t/ha

### Plant Height

Medium with good  
Lodging Resistance



### \*Shatter Tolerance & #Hectolitre Weight

\*Observed visual rating  
compared to other  
Hyola Hybrids = 7/10

#Calculated weight  
rating in Pacific Seeds  
Trials, normal range  
= 63 to 67 kg/HL.

### Oil Potential

Very High Grain  
Oil % Content



### Industry Planting Alternative to:

44Y30,  
44Y27,  
InVigor R 4022P,  
InVigor R 4520P,  
Emu TF,  
Raptor TF,  
DG Bindo TF,  
DG Lofty TF



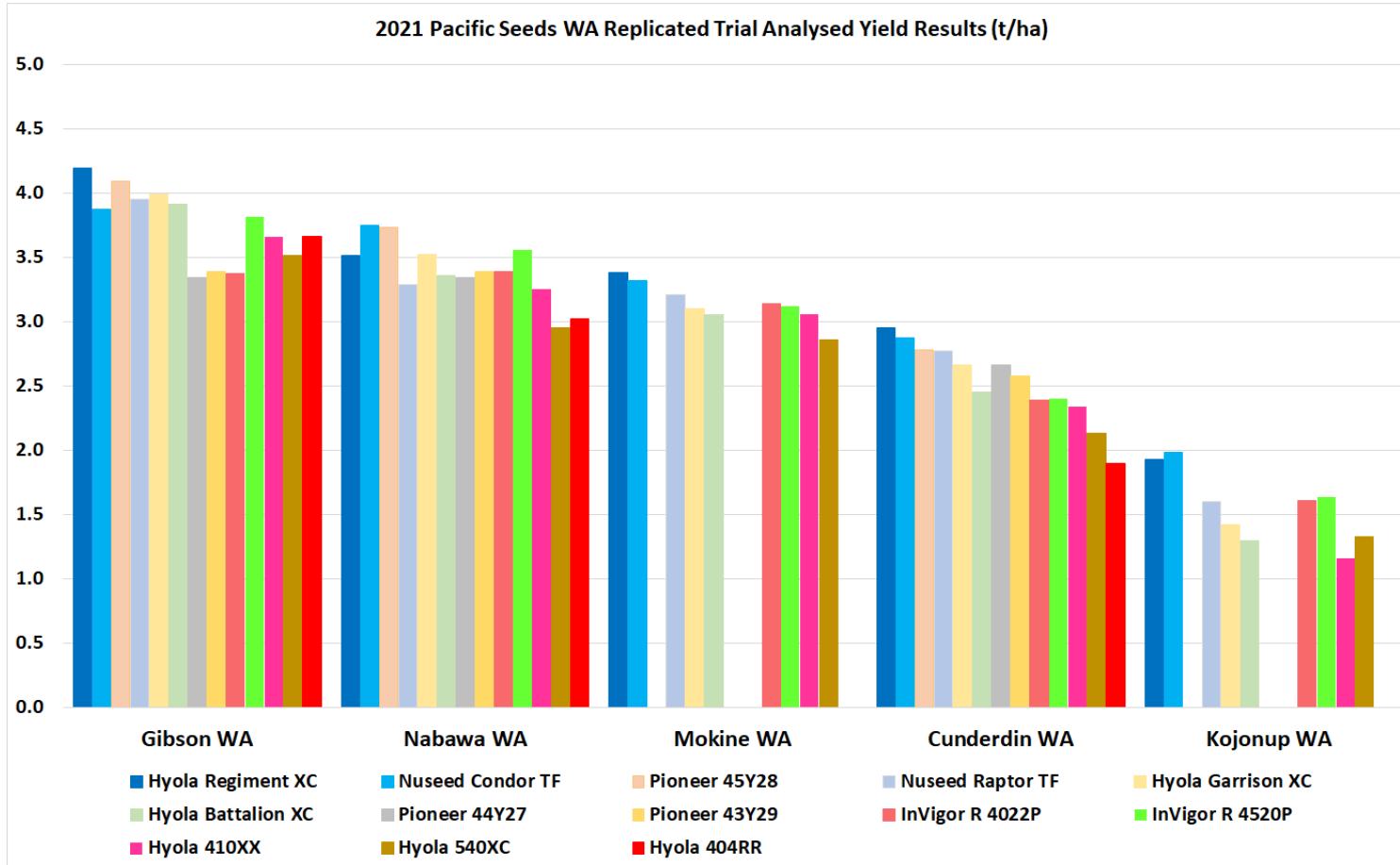
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## DELIVERING COMPETITIVE YIELDS IN LRZ-MRZ ZONES TO WA GROWERS

CANOLA



<b>Gibson WA</b>
<b>Analysis Summary</b>
CV: 6.86
LSD: 0.426
Mean: 3.848

<b>Nabawa WA</b>
<b>Analysis Summary</b>
CV: 8.017
LSD: 0.340
Mean: 3.404

<b>Mokine WA</b>
<b>Analysis Summary</b>
CV: 13.279
LSD: 0.336
Mean: 3.011

<b>Cunderdin WA</b>
<b>Analysis Summary</b>
CV: 13.124
LSD: 0.398
Mean: 2.357

<b>Kojonup WA</b>
<b>Analysis Summary</b>
CV: 20.515
LSD: 0.552
Mean: 1.363



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## WA LONG TERM 2017 - 2021 GRDC NVT LRZ - MRZ GLY RESULTS

### Grain Yield Color Key:

	High to very High Yielding Performance = Consistent Light Green to Darker Green Colors across Locations and Years
	Moderate to High yielding Performance = Consistent Yellow to Light Green Colors across Locations and Years
	Lower to Moderate Yielding Performance = Consistent Dark Brown to Lighter Brown Colors across Locations and Years

Long Term Results	Year	2017	2018	2019	2020	2021
Early GLY 2017-2021	Mean Yield	1.85 t/ha	1.85 t/ha	1.05 t/ha	1.95 t/ha	2.64 t/ha
Variety	# Trials	6	5	7	8	11
Nuseed Emu TF	17			107	114	108
Pioneer 44Y27 (RR)	36	112	110	104	103	107
Hyola Regiment XC	11					105
Hyola Battalion XC	19				99	99
Hyola 410XX	26			98	99	93
InVigor R 3520	37	102	103	97	97	101
InVigor R 4022P	26			100	96	104
Hyola Garrison XC	15			97	93	
Nuseed Raptor TF	17			98	91	106
InVigor R 4520P	26			98	90	106
Pioneer 44Y30 RR	11					107
DG Lofty TF	11					99
DG Bindo TF	5					96

Long Term Results	Yield Group	1	1.5	2	2.5	3	3.5	4
Early GLY 2017-2021	Mean Yield	0.86 t/ha	1.32 t/ha	1.72 t/ha	2.29 t/ha	2.79 t/ha	3.26 t/ha	3.57 t/ha
Variety	# Trials	4	9	6	11	4	2	1
Nuseed Emu TF	17	119	115	114	111	102	98	120
Pioneer 44Y30 RR	11		107		106	107	109	107
InVigor R 4520P	26	95	102	100	105	107	109	106
Hyola Regiment XC	11		104		104	106	108	103
Hyola Battalion XC	19		99	103	102	99	93	101
Hyola Garrison XC	15	98	93	98	98	101		
Pioneer 44Y27 (RR)	36	108	107	107	107	106	105	110
InVigor R 4022P	26	97	102	100	103	104	105	104
Nuseed Raptor TF	17	114	100	111	111	110	99	
InVigor R 3520	37	97	102	100	101	97	97	106
DG Bindo TF	5				97		96	
Hyola 410XX	26	95	93	95	93	95	96	89
DG Lofty TF	11		100		99	97	95	102

Data Source: 2022 Grains Research and Development Corporation – Please refer to the NVT website for further information.

Long Term Early GLY NVT 2017 - 2021 Trial Results: Agzones 1, 2, 4, 5 & 6 Growing Environments of WA.

The Multi Environment Trial (MET) analysis produces the most accurate and reliable indicator of future variety performance.

MET analysis results are presented at an individual trial level but combine the robustness of a much larger dataset than the SSA.

The MET analysis is conducted on a five-year dataset that includes trials from a wide range of seasonal and environmental conditions.

The analysis can be conducted on more than 660 plots per variety (as opposed to 3 plots/variety in the SSA) to gain an accurate and reliable result.

This enables growers to select consistently high performing varieties.

The MET analysis cannot be conducted until all trials in a trial series have been harvested. The MET results are published 30 days following harvest of the final trial.





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## WA AGZONES 4 & 5 SINGLE SITE GRDC NVT TT ANALYSED YIELD RESULTS

**Grain Yield Color Key:**

	High to very High Yielding Performance = Consistent Light Green to Darker Green Colors across Locations and Years
	Moderate to High yielding Performance = Consistent Yellow to Light Green Colors across Locations and Years
	Lower to Moderate Yielding Performance = Consistent Dark Brown to Lighter Brown Colors across Locations and Years

State Region	WA Agzone5 Scaddan	WA Agzone5 Scaddan	WA Agzone5 Hyden	WA Agzone5 Hyden	WA Agzone5 Jerramungup	WA Agzone5 Jerramungup	WA Agzone4 Merredin	WA Agzone4 Merredin	WA Agzone4 Merredin	WA Agzone4 Kellerberrin	WA Agzone4 Kellerberrin	WA Agzone4 Yuna	WA Agzone4 Yuna	WA Agzone4 Bencubbin	WA Agzone4 Bencubbin
Locality	Scaddan	Scaddan	Hyden	Hyden	Jerramungup	Jerramungup	Merredin	Merredin	Merredin	Kellerberrin	Kellerberrin	Yuna	Yuna	Bencubbin	Bencubbin
Crop Type	Canola	Canola	Canola	Canola	Canola	Canola	Canola	Canola	Canola	Canola	Canola	Canola	Canola	Canola	Canola
Trial ID	CHGA20SCAD6	CHGA21SCAD6	CLGA20HYDE6	CLGA21HYDE6	CLGA20JERR6	CLGA21JERR6	CLGA19MERR6	CLGA20MERR6	CLGA21MERR6	CLGA20KELL6	CLGA21KELL6	CLGA19YUNA6	CLGA21YUNA6	CLGA20BENC6	CLGA21BENC6
Variety Name	tonnes/ha	tonnes/ha	tonnes/ha	tonnes/ha	tonnes/ha	tonnes/ha	tonnes/ha	tonnes/ha	tonnes/ha	tonnes/ha	tonnes/ha	tonnes/ha	tonnes/ha	tonnes/ha	tonnes/ha
Hyola Regiment XC	-	2.86	-	3.27	-	3.47	-	-	1.23	-	2.52	-	3.78	-	2.17
DG Bindo TF	-	2.70	-	-	-	2.99	-	-	-	-	2.28	-	-	-	-
DG Hotham TF	-	2.75	-	-	-	-	-	-	-	-	-	-	-	-	-
DG Lofty TF	-	-	-	2.80	-	2.99	-	-	-	-	2.37	-	3.67	-	2.38
DG 408RR	2.40	-	1.61	-	1.37	-	-	1.07	-	1.51	-	-	-	1.80	-
Hyola 404RR	-	-	-	-	-	-	0.62	-	-	-	-	1.07	-	-	-
Hyola 410XX	2.59	-	1.67	2.80	1.54	3.15	0.61	1.10	1.22	1.36	2.15	1.25	2.90	1.89	1.91
Hyola 540XC	2.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hyola Garrison XC	2.55	2.71	1.50	-	1.29	-	0.54	0.85	-	1.12	-	1.31	-	1.69	-
Hyola Battalion XC	2.59	2.59	1.49	3.03	1.51	2.77	-	1.09	1.37	1.33	2.45	-	3.83	1.76	2.17
InVigor R 3520	-	-	1.40	2.86	1.35	2.97	0.63	1.07	1.50	1.51	2.50	0.91	3.59	1.73	2.34
InVigor R 4022P	2.74	2.91	1.62	3.03	1.38	3.31	0.63	0.99	1.46	1.32	2.42	1.20	4.09	1.73	2.26
InVigor R 4520P	2.75	2.92	1.63	3.06	1.42	3.25	0.67	0.87	1.53	1.24	2.48	1.21	4.32	1.72	2.10
InVigor R 5520P	2.30	2.76	-	-	-	-	-	-	-	-	-	-	-	-	-
Nuseed Condor TF	-	-	-	-	-	-	0.60	-	-	-	-	1.66	-	-	-
Nuseed Emu TF	-	-	1.86	-	1.72	-	-	1.32	1.78	1.76	2.81	-	4.31	2.23	2.57
Nuseed GT-53	2.75	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nuseed Raptor TF	2.81	3.08	1.39	-	1.18	-	0.63	-	-	-	1.24	-	-	-	-
Pioneer 43Y29 RR	2.83	-	1.41	-	1.46	-	0.54	0.78	-	1.28	-	1.33	-	1.52	-
Pioneer 44Y27 (RR)	2.68	2.98	1.77	3.04	1.61	3.25	0.56	1.17	1.34	1.73	2.60	1.04	3.73	2.01	2.48
Pioneer 44Y30 RR	-	3.04	-	3.19	-	3.56	-	-	1.30	-	2.56	-	3.60	-	2.27
Pioneer 45Y28 RR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VICTORY V5003RR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VICTORY V55-04TF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Site Mean (t/ha)	2.61	2.85	1.59	2.99	1.47	3.25	0.61	1.06	1.36	1.47	2.49	1.20	3.72	1.81	2.24
CV (%)	3.22	2.53	6.19	4.53	5.11	5.15	5.44	8.56	8.29	6.62	3.18	8.16	4.23	9.20	4.87
Probability	<0.001	<0.001	<0.001	0.003751768	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
LSD (t/ha)	0.14	0.12	0.16	0.22	0.13	0.27	0.05	0.15	0.19	0.16	0.13	0.15	0.27	0.27	0.18
AnalysisDate	30-Oct-2020	05-Nov-2021	04-Nov-2020	15-Nov-2021	25-Nov-2020	15-Nov-2021	08-Nov-2019	04-Nov-2020	09-Nov-2021	20-Nov-2020	09-Nov-2021	13-Nov-2019	05-Nov-2021	04-Nov-2020	21-Oct-2021
Sowing Date	23-Apr-2020	26-Apr-2021	25-May-2020	22-Apr-2021	05-May-2020	28-Apr-2021	07-Jun-2019	06-May-2020	08-May-2021	25-May-2020	10-May-2021	06-May-2022	05-May-2021	08-May-2020	04-May-2021

**Single Site Trial Results:** 2022 Grains Research and Development Corporation – 2019, 2020 & 2021 National Variety GLY Trials. Please refer to the NVT website for further information.

The results of the Single Site Analyses (SSA) are available quickly after harvest (about 14 days) to provide growers a descriptive representation of what happened in the environmental conditions ONLY at that trial.

The SSA is conducted on a single trial at a single location in a single season. These results are derived from three variety replicates, tested in one environment, in one year.

The SSA is less accurate and less reliable than the Multi Environment Trial at predicting long term variety performance for a location and should only be considered in context of the season experienced.

The weakness of the SSA is that it has a low reliability to be able to repeat its results. For example, if the environmental conditions changed so would the variety rankings.

Analysed trial yields in tonnes/ha and expressed as % of Trial Mean Yield. Always use LSD values to compare selected varieties in Single sites to determine if any significant differences between them



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## WA AGZONE 3 SINGLE SITE GRDC NVT GLY ANALYSED YIELD RESULTS

**Grain Yield Color Key:**

		High to very High Yielding Performance = Consistent Light Green to Darker Green Colors across Locations and Years
		Moderate to High yielding Performance = Consistent Yellow to Light Green Colors across Locations and Years
		Lower to Moderate Yielding Performance = Consistent Dark Brown to Lighter Brown Colors across Locations and Years

State	WA	WA	WA	WA	WA	WA	WA	WA	WA
Region	Agzone3	Agzone3	Agzone3	Agzone3	Agzone3	Agzone3	Agzone3	Agzone3	Agzone3
Locality	Kojonup	Kojonup	Kojonup	Williams	Williams	Kendenup	Kendenup	Gnowangerup	York
Crop Type	Canola	Canola	Canola	Canola	Canola	Canola	Canola	Canola	Canola
Trial ID	CHGA19KOJO6	CHGA20KOJO6	CHGA21KOJO6	CHGA19WILL6	CHGA20WILL6	CHGA20KEND6	CHGA21KEND6	CHGA21GNOW6	CHGA21YORK6
Variety Name	tonnes/ha	tonnes/ha	tonnes/ha	tonnes/ha	tonnes/ha	tonnes/ha	tonnes/ha	tonnes/ha	tonnes/ha
Hyola Regiment XC	-	-	4.75	-	-	-	3.50	3.42	2.96
DG Bindo TF	-	-	3.77	-	-	-	3.07	3.09	2.43
DG Hotham TF	-	-	4.11	-	-	-	3.35	2.53	2.84
DG Lofty TF	-	-	-	-	-	-	-	-	-
DG 408RR	-	3.98	-	-	4.03	3.36	-	-	-
Hyola 404RR	2.67	-	-	1.98	-	-	-	-	-
Hyola 410XX	3.08	3.76	-	2.09	3.43	3.02	-	-	-
Hyola 540XC	2.66	3.40	-	1.91	3.10	2.71	-	-	-
Hyola Garrison XC	2.89	3.66	3.88	2.14	3.52	2.96	3.08	3.11	2.72
Hyola Battalion XC	-	-	-	-	-	-	-	-	-
InVigor R 3520	-	-	-	-	-	-	-	-	-
InVigor R 4022P	2.74	4.04	3.64	2.20	3.66	3.14	3.12	3.36	2.87
InVigor R 4520P	3.22	4.17	4.51	2.62	3.81	3.15	3.47	3.47	3.04
InVigor R 5520P	2.84	3.57	3.63	2.31	3.21	2.93	3.18	3.16	2.60
Nuseed Condor TF	2.99	3.76	4.77	2.49	3.64	2.98	3.76	3.83	2.69
Nuseed Emu TF	-	-	-	-	-	-	-	-	-
Nuseed GT-53	2.99	4.00	4.43	2.20	3.61	3.36	3.24	3.17	2.71
Nuseed Raptor TF	3.03	4.04	4.53	2.14	3.84	3.17	3.39	3.63	3.08
Pioneer 43Y29 RR	3.04	3.62	-	2.41	3.78	3.31	-	-	-
Pioneer 44Y27 (RR)	2.89	3.89	4.01	2.20	3.76	2.93	3.51	3.45	3.05
Pioneer 44Y30 RR	-	4.28	3.82	-	4.04	3.34	3.27	3.84	2.98
Pioneer 45Y28 RR	-	3.98	4.46	-	3.80	3.25	3.41	3.58	2.71
VICTORY V5003RR	2.85	3.28	-	1.72	3.18	2.79	-	-	-
VICTORY V55-04TF	-	-	3.52	-	-	-	2.99	-	-
Site Mean (t/ha)	2.94	3.77	4.18	2.17	3.64	3.08	3.33	3.31	2.83
CV (%)	7.25	4.82	7.08	7.11	2.87	5.12	4.14	4.33	8.99
Probability	0.075934963	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	0.015509603
LSD (t/ha)	0.35	0.30	0.48	0.26	0.17	0.26	0.24	0.38	0.42
AnalysisDate	08-Nov-2019	04-Dec-2020	08-Dec-2021	26-Nov-2019	04-Dec-2020	04-Dec-2020	20-Dec-2021	10-Dec-2021	08-Nov-2021
Sowing Date	23-Apr-2019	06-May-2020	23-Apr-2021	16-May-2019	06-May-2020	06-May-2020	20-Apr-2021	30-Apr-2021	04-May-2021

**Single Site Trial Results:** 2022 Grains Research and Development Corporation – 2019, 2020 & 2021 National Variety GLY Trials. Please refer to the NVT website for further information.  
 The results of the Single Site Analyses (SSA) are available quickly after harvest (about 14 days) to provide growers a descriptive representation of what happened in the environmental conditions ONLY at that trial.  
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 Analysed trial yields in tonnes/ha and expressed as % of Trial Mean Yield. Always use LSD values to compare selected varieties in Single sites to determine if any significant differences between them



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## WA AGZONE 2 SINGLE SITE GRDC NVT GLY ANALYSED YIELD RESULTS

**Grain Yield Color Key:**

		High to very High Yielding Performance = Consistent Light Green to Darker Green Colors across Locations and Years
		Moderate to High yielding Performance = Consistent Yellow to Light Green Colors across Locations and Years
		Lower to Moderate Yielding Performance = Consistent Dark Brown to Lighter Brown Colors across Locations and Years

State Region Locality Crop Type Trial ID Variety Name	WA Agzone2 Bolgart Canola CHGA19BOLG6 tonnes/ha	WA Agzone2 Cunderdin Canola CHGA19CUND6 tonnes/ha	WA Agzone2 Cunderdin Canola CHGA20CUND6 tonnes/ha	WA Agzone2 Cunderdin Canola CHGA21CUND6 tonnes/ha	WA Agzone2 Dandaragan Canola CHGA19DAND6 tonnes/ha	WA Agzone2 Dandaragan Canola CHGA21DAND6 tonnes/ha	WA Agzone2 Tincurrin-N Canola CLGA19TI.N6 tonnes/ha	WA Agzone2 Wagin Canola CHGA21WAGI6 tonnes/ha	WA Agzone2 Katanning Canola CHGB19KATA6 tonnes/ha	WA Agzone2 Katanning Canola CHGA21KATA6 tonnes/ha	WA Agzone2 Yealering Canola CLGA20YEAL6 tonnes/ha	WA Agzone2 Nyabing Canola CLGA21NYAB6 tonnes/ha
Hyola Regiment XC	-	-	-	2.27	-	4.01	-	3.23	-	3.96	-	3.01
DG Bindo TF	-	-	-	2.07	-	3.35	-	3.02	-	2.97	-	-
DG Hotham TF	-	-	-	1.92	-	-	-	3.52	-	3.30	-	-
DG Lofty TF	-	-	-	2.33	-	3.19	-	3.41	-	2.75	-	2.82
DG 408RR	1.22	0.85	0.88	-	3.11	-	1.38	-	1.78	-	2.24	-
Hyola 404RR	-	-	-	-	-	-	1.00	-	-	-	-	-
Hyola 410XX	1.15	0.80	0.92	2.09	3.19	3.24	1.08	3.07	1.78	3.23	1.87	3.01
Hyola 540XC	1.08	0.79	-	-	2.53	-	-	-	1.83	-	-	-
Hyola Garrison XC	1.24	0.98	0.82	2.01	3.09	3.51	1.16	2.60	1.66	3.23	1.81	-
Hyola Battalion XC	-	-	1.00	2.01	-	2.99	-	2.48	-	3.20	1.88	2.71
InVigor R 3520	1.18	0.93	-	-	2.69	-	1.42	-	1.76	-	2.07	2.87
InVigor R 4022P	1.36	0.90	0.92	2.44	3.01	3.71	1.36	3.31	1.92	3.11	2.14	2.93
InVigor R 4520P	1.35	0.90	0.87	2.54	3.06	4.00	1.62	3.35	2.19	3.71	2.10	3.29
InVigor R 5520P	1.20	0.77	-	1.98	2.70	3.37	-	2.84	1.73	3.34	-	-
Nuseed Condor TF	1.14	0.87	0.95	2.36	3.04	3.66	1.13	3.62	2.11	3.92	-	-
Nuseed Emu TF	-	1.08	1.23	-	-	-	-	-	-	-	2.31	2.73
Nuseed GT-53	1.09	0.77	0.95	-	2.86	-	1.05	-	1.87	-	-	-
Nuseed Raptor TF	1.21	0.86	0.88	2.45	3.01	3.87	0.92	3.50	1.93	3.59	1.86	3.35
Pioneer 43Y29 RR	1.20	0.88	0.71	-	2.89	-	1.32	-	1.94	-	1.93	-
Pioneer 44Y27 (RR)	1.34	0.87	0.99	2.50	2.88	3.49	1.33	3.42	1.56	3.47	2.29	3.06
Pioneer 44Y30 RR	-	-	-	2.42	-	3.65	-	3.56	-	3.35	-	3.27
Pioneer 45Y28 RR	-	-	0.79	-	-	3.55	-	3.47	-	4.28	-	-
VICTORY V5003RR	1.09	0.73	-	-	2.54	-	-	-	1.73	-	-	-
VICTORY V55-04TF	-	-	-	-	-	-	-	-	-	3.19	-	-
Site Mean (t/ha)	1.21	0.87	0.91	2.25	2.92	3.54	1.22	3.25	1.82	3.43	2.08	3.03
CV (%)	9.20	8.09	12.95	3.85	2.57	5.78	10.52	6.78	7.29	5.16	4.07	3.31
Probability	0.007021857	<0.001	0.006181653	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
LSD (t/ha)	0.18	0.11	0.19	0.15	0.13	0.34	0.21	0.38	0.22	0.30	0.14	0.17
AnalysisDate	19-Nov-2019	12-Nov-2019	10-Nov-2020	09-Nov-2021	12-Nov-2019	08-Nov-2021	28-Nov-2019	19-Nov-2021	27-Dec-2019	22-Dec-2021	20-Nov-2020	15-Nov-2021
Sowing Date	07-Jun-2019	07-Jun-2019	25-May-2020	07-May-2021	24-May-2019	16-Apr-2021	24-May-2019	20-Apr-2021	24-May-2019	24-Apr-2021	05-May-2020	20-Apr-2021

**Single Site Trial Results:** 2022 Grains Research and Development Corporation – 2019, 2020 & 2021 National Variety GLY Trials. Please refer to the NVT website for further information.  
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## WA AGZONE 6 SINGLE SITE GRDC NVT GLY ANALYSED YIELD RESULTS

### Grain Yield Color Key:

	High to very High Yielding Performance = Consistent Light Green to Darker Green Colors across Locations and Years
	Moderate to High yielding Performance = Consistent Yellow to Light Green Colors across Locations and Years
	Lower to Moderate Yielding Performance = Consistent Dark Brown to Lighter Brown Colors across Locations and Years

State	WA	WA	WA	WA	WA	WA	WA	WA
Region	Agzone6	Agzone6	Agzone6	Agzone6	Agzone6	Agzone6	Agzone6	Agzone6
Locality	Gibson	Gibson	Gibson	Munglinup	Munglinup	Munglinup	Stirlings South	Stirlings South
Crop Type	Canola	Canola	Canola	Canola	Canola	Canola	Canola	Canola
Trial ID	CHGA19GIBS6	CHGA20GIBS6	CHGA21GIBS6	CHGA19MUNG6	CHGA20MUNG6	CHGA21MUNG6	CHGA19ST.S6	CHGA20ST.S6
Variety Name	tonnes/ha	tonnes/ha	tonnes/ha	tonnes/ha	tonnes/ha	tonnes/ha	tonnes/ha	tonnes/ha
Hyola Regiment XC	-	-	3.67	-	-	2.67	-	-
DG Bindo TF	-	-	3.45	-	-	2.74	-	-
DG Hotham TF	-	-	3.52	-	-	2.66	-	-
DG Lofly TF	-	-	-	-	-	-	-	-
DG 408RR	-	-	-	-	-	-	-	-
Hyola 404RR	-	-	-	-	-	-	-	-
Hyola 410XX	3.07	2.62	-	1.99	2.91	-	2.39	2.35
Hyola 540XC	2.98	2.70	-	1.72	2.88	-	2.61	2.26
Hyola Garrison XC	3.17	3.03	3.42	1.91	3.07	2.37	2.82	2.45
Hyola Battalion XC	-	3.00	3.10	-	2.89	2.52	-	-
InVigor R 3520	-	-	-	-	-	-	-	-
InVigor R 4022P	3.29	2.73	2.89	1.82	2.96	2.93	2.83	2.67
InVigor R 4520P	3.26	3.32	3.29	1.98	3.17	3.09	3.23	3.00
InVigor R 5520P	2.87	2.64	2.90	1.76	2.81	2.49	2.99	2.83
Nuseed Condor TF	3.31	2.85	3.44	2.03	3.27	2.95	3.27	2.70
Nuseed Emu TF	-	-	-	-	-	-	-	-
Nuseed GT-53	3.27	3.18	-	1.99	3.41	-	2.54	2.64
Nuseed Raptor TF	3.30	3.05	3.27	1.88	3.17	2.79	3.09	2.70
Pioneer 43Y29 RR	-	2.79	-	-	3.41	-	-	2.88
Pioneer 44Y27 (RR)	-	3.11	-	-	3.03	-	-	2.47
Pioneer 44Y30 RR	-	3.22	3.30	-	3.23	2.93	-	2.82
Pioneer 45Y28 RR	-	3.12	3.85	-	3.52	2.74	-	2.62
VICTORY V5003RR	2.82	-	-	1.85	-	-	2.79	-
VICTORY V55-04TF	-	-	3.04	-	-	2.59	-	-
Site Mean (t/ha)	3.17	2.92	3.36	1.87	3.08	2.77	2.92	2.64
CV (%)	4.50	5.08	5.41	4.98	2.99	3.88	8.12	4.25
Probability	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
LSD (t/ha)	0.23	0.25	0.29	0.15	0.15	0.17	0.39	0.18
AnalysisDate	08-Nov-2019	30-Oct-2020	15-Nov-2021	01-Nov-2019	23-Oct-2020	03-Nov-2021	15-Nov-2019	04-Dec-2020
Sowing Date	03-May-2019	22-Apr-2020	03-May-2021	29-Apr-2019	30-Apr-2020	23-Apr-2021	24-Apr-2019	06-May-2020

**Single Site Trial Results:** 2022 Grains Research and Development Corporation – 2019, 2020 & 2021 National Variety GLY Trials. Please refer to the NVT website for further information.

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## WA AGZONES 1 & 2 SINGLE SITE GRDC NVT GLY ANALYSED YIELD RESULTS

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State	WA	WA	WA	WA	WA	WA	WA	WA
Region	Agzone1	Agzone1	Agzone1	Agzone1	Agzone2	Agzone2	Agzone2	Agzone2
Locality	Greenough	Greenough	Mingenew	Mingenew	Coorow	Buntine	Buntine	Buntine
Crop Type	Canola	Canola	Canola	Canola	Canola	Canola	Canola	Canola
Trial ID	CLGA19GREE6	CLGA21GREE6	CLGA20MING6	CLGA21MING6	CLGA21COOR6	CLGA19BUNT6	CLGA20BUNT6	CLGA21BUNT6
Variety Name	tonnes/ha	tonnes/ha	tonnes/ha	tonnes/ha	tonnes/ha	tonnes/ha	tonnes/ha	tonnes/ha
Hyola Regiment XC	-	2.24	-	2.40	3.56	-	-	2.54
DG Bindo TF	-	2.59	-	2.31	3.20	-	-	-
DG Hotham TF	-	-	-	-	-	-	-	-
DG Lofty TF	-	2.62	-	2.53	3.23	-	-	2.42
DG 408RR	-	-	2.78	-	-	0.84	2.27	-
Hyola 404RR	1.77	-	-	-	-	0.86	-	-
Hyola 410XX	1.95	2.34	2.55	2.21	3.09	0.80	2.45	2.34
Hyola 540XC	1.75	-	-	-	-	-	-	-
Hyola Garrison XC	1.85	-	2.49	-	-	0.72	2.45	-
Hyola Battalion XC	-	2.56	2.63	2.49	3.24	-	2.53	2.46
InVigor R 3520	1.78	2.42	2.61	2.57	3.34	0.83	2.10	2.49
InVigor R 4022P	1.78	2.71	2.61	2.45	3.57	0.83	2.01	2.31
InVigor R 4520P	1.62	2.86	2.39	2.46	3.69	0.83	1.78	2.48
InVigor R 5520P	-	-	-	-	-	-	-	-
Nuseed Condor TF	1.94	-	-	-	-	0.78	-	-
Nuseed Emu TF	-	-	2.94	-	3.37	1.22	2.50	2.62
Nuseed GT-53	-	-	-	-	-	0.76	-	-
Nuseed Raptor TF	1.72	2.80	2.72	2.60	3.54	0.76	2.24	2.80
Pioneer 43Y29 RR	1.82	-	2.52	-	-	0.68	2.16	-
Pioneer 44Y27 (RR)	1.83	2.59	2.60	2.60	3.57	0.83	2.28	2.68
Pioneer 44Y30 RR	-	2.44	-	2.55	3.60	-	-	2.69
Pioneer 45Y28 RR	-	-	-	-	-	-	-	-
VICTORY V5003RR	-	-	-	-	-	-	-	-
VICTORY V55-04TF	-	-	-	-	-	-	-	-
Site Mean (t/ha)	1.81	2.52	2.63	2.44	3.42	0.84	2.26	2.51
CV (%)	5.62	7.98	4.42	4.40	3.49	5.34	5.96	7.19
Probability	<0.001	0.013965719	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
LSD (t/ha)	0.16	0.33	0.19	0.18	0.19	0.07	0.22	0.29
AnalysisDate	12-Nov-2019	21-Oct-2021	20-Nov-2020	19-Oct-2021	08-Nov-2021	12-Nov-2019	20-Nov-2020	01-Nov-2021
Sowing Date	07-Jun-2019	21-Apr-2021	05-May-2020	05-May-2021	08-May-2021	07-Jun-2019	06-May-2020	07-May-2021

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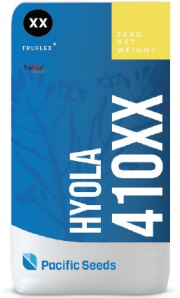




TruFlex<sup>®</sup>  
CANOLA with Roundup Ready<sup>®</sup> Technology

# HYOLA 410XX

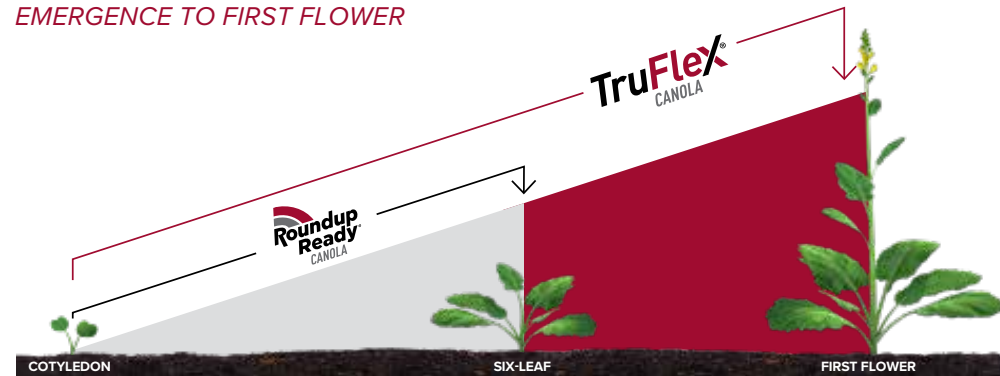
Delivering Flexible Solution Driven Profits to Canola Growers  
More Flexibility & Options than Roundup Ready (RR) Hybrids



## THE RATE FARMERS NEED FOR THEIR WEED CHALLENGES

PRODUCT	ACTIVE INGREDIENT	Roundup Ready <sup>®</sup> CANOLA	TruFlex <sup>®</sup> CANOLA	TruFlex <sup>®</sup> CANOLA
	690 g/kg glyphosate (granule)	2 apps @ 0.9 kg/ha	2 apps @ 1.3 kg/ha	3 apps @ 0.9 kg/ha
	540 g/L glyphosate (liquid)	2 apps @ 1.15 L/ha	2 apps @ 1.67 L/ha	3 apps @ 1.15 L/ha

## TRUFLEX CANOLA EXTENDED SPRAY WINDOW – EMERGENCE TO FIRST FLOWER



When applying Roundup Ready Herbicides at registered rates

*The window of application for Roundup Ready Herbicides extends past the six-leaf stage all the way to first flower.*