

ABS Wheat Variety Trial 2022 - Variety Notes

Crusoe Group 1 Hard UKP	Excellent milling variety which consistently achieves good protein. Good agronomics but weakening resistance to brown rust and eyespot. Low risk and good chance of a milling premium.	South Yield	98
		Untreated	72
		Mildew	7
		Yellow R	9
		Brown R	3
		Sept Trit	6.2
		Eyespot	5
		OWBM R	No

RGT Skyfall Group 1 Hard UKP	High Yielding Group 1. Short and stands well. Early maturing and a high fusarium score makes it a good choice after maize. Very prone to sprouting and loss of hagberg. Septoria rating has dropped from 5.8. Middle of the pack in our trial last year but yield varied widely on farm.	South Yield	96
		Untreated	70
		Mildew	6
		Yellow R	3
		Brown R	8
		Sept Trit	5.3
		Eyespot	7
		OWBM R	Yes

KWS Extase Group 2 Hard UKP	Highest untreated yield (93). Very high septoria rating and generally excellent disease resistance profile (except eyespot). Quick developer so drill in October. Low risk, lower input variety.	South Yield	100
		Untreated	93
		Mildew	7
		Yellow R	8
		Brown R	7
		Sept Trit	7.8
		Eyespot	3
		OWBM R	No

KWS Palladium Group 2 Hard	New variety with high yields, milling potential and a good all round disease profile especially yellow rust and septoria. Early maturing and a consistent performer to date.	South Yield	101
		Untreated	90
		Mildew	8
		Yellow R	9
		Brown R	5
		Sept Trit	7.4
		Eyespot	6
		OWBM R	No

LG Astronomer Group 3 Soft UKS	Moderate to high yield with a good disease profile hence a high untreated yield. Can be sown early. Bottom third of our trial last year though.	South Yield	98
		Untreated	86
		Mildew	4
		Yellow R	8
		Brown R	8
		Sept Trit	6.8
		Eyespot	5
		OWBM R	Yes

LG Illuminate Group 3 Soft UKS	High yield with good disease profile and high untreated yield. Performs well when early sown and good resistance to sprouting.	South Yield	99
		Untreated	84
		Mildew	5
		Yellow R	7
		Brown R	7
		Sept Trit	6.1
		Eyespot	5
		OWBM R	Yes

RGT Rashid Group 3 Soft	New variety. Stiff straw, later maturing good resistance to yellow rust and septoria tritici. Performs well when late sown	South Yield	100
		Untreated	79
		Mildew	4
		Yellow R	8
		Brown R	6
		Sept Trit	6.9
		Eyespot	4
		OWBM R	Yes

LG Skyscraper Group 4 Soft	High yielding and tall but with stiff straw. A moderate disease profile. Early maturing.	South Yield	102
		Untreated	77
		Mildew	7
		Yellow R	7
		Brown R	5
		Sept Trit	4.9
		Eyespot	4
		OWBM R	Yes

LG Spotlight Group 4 Soft	High yielding feed with stiff straw. Moderate disease resistance. Good resistance to sprouting and high specific weight and performs well anywhere in the rotation and on all soil types.	South Yield	102
		Untreated	77
		Mildew	6
		Yellow R	5
		Brown R	6
		Sept Trit	5.1
		Eyespot	5
		OWBM R	Yes

RGT Bairstow Group 4 Soft	New to the RL this year. High yielding feed variety with good resistance to both yellow rust and septoria tritici. Tall straw of only moderate strength.	South Yield	103
		Untreated	85
		Mildew	6
		Yellow R	7
		Brown R	6
		Sept Trit	6.4
		Eyespot	4
		OWBM R	Yes

RGT Gravity Group 4 Hard	High yielding with moderate straw strength but a mixed disease profile. Performs well as a 2nd wheat when late sown.	South Yield	101
		Untreated	77
		Mildew	5
		Yellow R	6
		Brown R	6
		Sept Trit	4.7
		Eyespot	4
		OWBM R	Yes

RGT Wolverine Group 4 Hard	Ground breaking variety as it has genetic BYDV resistance. There is a trade off with some susceptibility to YR and Sept. tritici. Later maturing with relatively stiff straw.	South Yield	98
		Untreated	81
		Mildew	6
		Yellow R	4
		Brown R	8
		Sept Trit	5.7
		Eyespot	6
		OWBM R	Yes

Costello Group 4 Hard	Moderate yielding with a good disease profile and a consistent performance - a low risk choice albeit without OWBM resistance.	South Yield	99
		Untreated	81
		Mildew	8
		Yellow R	9
		Brown R	5
		Sept Trit	5.8
		Eyespot	4
		OWBM R	No

Gleam Group 4 Hard	High yielding with stiff straw and a solid disease profile. Good second wheat and suited to earlier drilling slots. Consistent but can inconsistently succumb to YR. Second highest yield in our trials last year.	South Yield	103
		Untreated	80
		Mildew	6
		Yellow R	5
		Brown R	6
		Sept Trit	5.8
		Eyespot	4
		OWBM R	Yes

SY Insitor Group 4 Hard	Very high yielding hard milling feed with long straw of moderate strength. Good on septoria but is a 5 for YR and BR. Good on lighter soils and for later drilling. Third highest yield in our trial last year.	South Yield	105
		Untreated	78
		Mildew	6
		Yellow R	5
		Brown R	5
		Sept Trit	6.5
		Eyespot	4
		OWBM R	R

Graham Group 4 Hard	High yielding wheat with good disease resistance (except eyespot). Best as a 1st wheat and suitable for early drilling. A consistent performer on farm and 4th highest yield in our trial last year.	South Yield	102
		Untreated	88
		Mildew	7
		Yellow R	7
		Brown R	5
		Sept Trit	6.7
		Eyespot	3
		OWBM R	No

SY Shabras Group 4 Hard	A relatively fast developing type that is suited to the main drilling window but it does not perform well when drilled late. Susceptible to sprouting and fusarium ear blight. No longer on the RL list.	South Yield	104
		Untreated	83
		Mildew	6
		Yellow R	8
		Brown R	4
		Sept Trit	6.2
		Eyespot	5
		OWBM R	No

KWS Kinetic Group 4 Hard	Very high yielding with short stiff straw. Moderate to poor disease resistance. Better as a 1st wheat and later drilled. No longer on the Recommended List but was the top performer by some margin in our trial last year.	South Yield	104
		Untreated	86
		Mildew	5
		Yellow R	4
		Brown R	6
		Sept Trit	5.3
		Eyespot	5
		OWBM R	Yes

KWS Kerrin Group 4 Hard	High yielding with relatively stiff straw but a mixed disease profile especially low YR rating - dropped from a 7 last year. Last year's highest yield in our trials.	South Yield	103
		Untreated	73
		Mildew	7
		Yellow R	4
		Brown R	7
		Sept Trit	4.6
		Eyespot	5
		OWBM R	Yes

Theodore Group 4 Hard	Moderate yielding with good disease resistance to YR and septoria. Has low specific weight but good resistance to sprouting.	South Yield	101
		Untreated	88
		Mildew	7
		Yellow R	9
		Brown R	8
		Sept Trit	8.5
		Eyespot	4
		OWBM R	No

Champion Group 4 Hard	New to the RL this year. Very high yielding, good resistance to YR and septoria but only moderate to BR. Specific weight on the low side but overall a high yielding, low risk variety.	South Yield	108
		Untreated	90
		Mildew	7
		Yellow R	8
		Brown R	5
		Sept Trit	7.7
		Eyespot	4
		OWBM R	Yes

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