

LG Astronomer

One of the best disease resistance packages on the RL



Nabim Group: Group 3

Market Options: Biscuit, Cake-making & UK Distilling

OWBM Resistance: Yes

Sowing Date: Early

Rotational Position: Continuous

LG Astronomer is a high yielding soft milling wheat, with excellent grain quality and one of the best disease resistance packages on the RL.

It is rated 9 for both yellow and brown rust, and has a high 7.4 score for Septoria tritici.

LG Astronomer has a very high specific weight and meets specification for the distilling market.

Strengths

- Biscuit variety which meets specification for the distilling market
- Exceptional all round agronomic package
- One of the best disease resistances on the RL, with 9 for both rusts & a



- 7.4 for Septoria titici
- Tall with very stiff straw
- Excellent grain quality, with a high specific weight of 77.8 kg/hl
- Orange Wheat Blossom Midge Resistance

Technical Information

Technical information for LG Astronomer is below:

	LG Astronomer	KWS Firefly	KWS Barrel	Elicit
United Kingdom	101	101	100	99
East region	102	102	100	99
West region	100	101	100	99
North region	(98)	98	103	100
Untreated	86	80	71	78

	LG Astronomer	KWS Firefly	KWS Barrel	Elicit
Lodging - without PGR	(7)	8	7	7
Lodging - with PGR	8	8	8	8
Height - without PGR (cm)	88	83	84	85
Ripening (days +/- Skyfall)	+1	+1	+1	0
Sprouting	(6)	(6)	6	(5)
Protein Content %	11.9	12.0	11.4	11.8
Hagberg Falling	238	243	234	213



	LG Astronomer	KWS Firefly	KWS Barrel	Elicit
Number (Secs)				
Specific Weight (kg/hl)	77.8	75.6	77.2	76.8

	LG Astronomer	KWS Firefly	KWS Barrel	Elicit
Mildew	4	5	6	6
Yellow Rust	9	7	7	8
Brown Rust	9	5	5	6
Septoria tritici	7.4	6.8	4.2	5.1
Eyespot	(5)	(4)	4	4
Fusarium	6	5	6	6
OWBM	R	R	R	R

