Sienna

Best specific weight on the AHDB Recommended List



Market Options: Malt Distilling & Feed

MBC Approval: MBC Approval

Sienna offers the best specific weight available, combined with low screenings and high hot water extract – traits desired by the malting industry.

Sienna is medium in height, offering good resistance to lodging and brackling. It has a good disease resistance profile, backed up by its high untreated grain yield in trials.

Sienna exhibits many of the positive traits associated with the feed variety Westminster, offering livestock farmers a higher yielding alternative. Sienna has competitive yields in all regions, outyielding Odyssey by 5% in the North and 4% in the West.

Strengths

- Carries Malting Barley Committee (MBC) Approval for malt distilling
- Best specific weight on RL
- High tillering with relatively long straw

Technical Information





Technical information for Sienna is below.

	SIENNA	Propino	Concerto
TREATED YIELD			
UK	102	100	94
East	99	98	94
West	101	99	96
North	103	101	93
UNTREATED YIELD	93	88	85

	SIENNA	Propino	Concerto
Specific Weight (kg/hl)	70.9	68.7	69.3
Screenings (%) <2.25mm	1.5	0.8	1.1
Screenings (%) <2.5mm	3.6	1.9	2.7
Nitrogen (%)	1.42	1.49	1.45
Hot Water Extract (I deg/kg)	315.7	313.4	316.4
Lodging Resistance (No PGR)	7	7	6
Height (cm) No PGR	79	77	80
Ripening (days +/- Concerto)	+1	-1	0
Resistance to Brackling	7	8	8





	SIENNA	Propino	Concerto
Mildew	9	6	8
Yellow Rust	(6)	3	8
Brown Rust	6	5	5
Rhynchosporium	6	5	4
Ramularia	6	6	6

Experts Advice

AHDB Comment: Added to the 2015/16 Recommended List as a high yielding variety with potential for brewing and malt distilling. A relatively late-maturing variety with a high specific weight and good resistance to brackling. Trials data suggests that it has high resistance to mildew.



