



## FULLY LOADED HYBRIDS

## ANYTHING BUT CONVENTIONAL

	AMBASSADOR	AURELIA	ARTEMIS	ACACIA	ASPIRE	AARDVARK
Data source	AHDB RL 2020/21	AHDB RL 2020/21	AHDB RL 2020/21	AHDB RL 2020/21	AHDB RL 2020/21	AHDB RL 2020/21
Variety type	Restored Hybrid	Restored Hybrid	Restored Hybrid	Conventional	Conventional	Conventional
Status	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended
Scope of Recommendation	UK	UK	UK	UK	UK	UK
<b>GROSS OUTPUT</b>						
Gross output - UK (% controls)	108	108	107	109	106	105
Gross output - East/West region (% controls)	108	107	107	110	106	105
Gross output - North region (% controls)	(104)	108	(106)	108	105	106
<b>SEED YIELD</b>						
Seed yield - UK (% controls)	108	108	106	109	105	105
Seed yield - East/West region (% controls)	109	108	106	109	105	105
Seed yield - North region (% controls)	(105)	109	(106)	107	105	105
<b>VIGOUR</b>						
Early vigour (1-9)	7.7	8.0	7.7	6.6	6.3	6.6
Resistance to lodging (1-9)	(8)	(8)	(8)	(8)	8	(8)
Stem stiffness (1-9)	8	8	8	9	9	8
<b>AGRONOMIC CHARACTERS</b>						
Shortness of stem (1-9)	6	6	5	7	7	6
Plant height (cm)	161	155	167	150	147	154
Earliness of flowering (1-9)	7	7	6	6	7	8
Earliness of maturity (1-9)	6	5	6	5	5	5
<b>SEED QUALITY</b>						
Oil content, fungicide treated (%)	45.3%	45.2%	45.7%	45.7%	45.7%	45.7%
Glucosinolate (µmoles/g of seed)	10.9	10.2	12.3	8.1	9.9	10
<b>DISEASE RESISTANCE</b>						
Light leaf spot (1-9)	7	8	6	6	7	7
Stem canker (1-9)	8	8	7	5	6	6
TuYV	R	R	R	-	R	-
N-FLEX	Y	-	-	-	-	-
<b>SPECIAL TRAITS</b>						
Pod Shatter Resistance	Y	Y	Y	-	-	-
TuYV	Y	Y	Y	-	Y	-
RLM7	Y	Y	Y	-	-	-
<b>VARIETY COMMENT</b>	Ambassador is the highest yielding hybrid oilseed rape variety in the UK and East/West region on the AHDB Recommended List 2020/21. It has an outstanding package of genetic traits including; TuYV resistance, pod shatter resistance and RLM7 protection against stem canker. Ambassador sets a new benchmark for hybrid performance in the UK.	Aurelia is the highest yielding hybrid variety on the AHDB Recommended List 2020/21. It offers an outstanding package of genetic traits including; TuYV resistance, pod shatter resistance, combined with the best disease resistance ratings available for light leaf spot and stem canker.	Artemis has recommendation for the UK with strong yield performance across all regions combined with an outstanding package of genetic traits including; TuYV resistance, pod shatter resistance and RLM7 protection against stem canker.	Acacia is the highest yielding variety available on the AHDB Recommended List 2020/21, setting a new benchmark for oilseed rape performance in the UK. The open pollinated variety is an Anastasia cross, inheriting strong autumn and spring vigour, solid disease resistance and short, stiff straw, combined with high oil content.	Aspire is an exceptional conventional oilseed rape with a very high gross output and excellent agronomic characters of short stiff straw and a solid disease resistance profile. Aspire is the only conventional variety with TuYV (Turnip Yellow Virus) resistance on the AHDB Recommended List 2020/21.	Aardvark is an open pollinated variety, with extremely high gross output potential for both the East/West and North regions of the UK. This combined with very good lodging and secure disease resistance, as well as high oil content, makes the variety an exciting prospect for growers.

All data from the AHDB Winter Oilseed Rape Recommended Lists 2020/21. Vigour scores taken from AHDB Winter Oilseed Rape RL 1 Year Results – UK 2019. R = Resistant. ( ) = limited data. On the 1-9 scales, high figures indicate that a variety shows the character to a high degree (e.g. High resistance)