

AHDB Recommended List - Table 18

Winter oilseed rape varieties grown in RL Trials in 2015 but not added to the AHDB Recommended List - North region

	Control varieties				Other varieties				Average LSD (5%)
	DK Cabernet	PR46W21	PT211	Vision	Precision	Gardenia	Pennine	SY Medal	
Variety type	Conv	RH	RH	Conv	RH	Conv	Conv	RH	
Gross output (yield adjusted for oil content) as % control									
Fungicide-treated (5.2 t/ha)	99	99	104	99	107	106	105	105	5.6
Seed yield as % control									
Fungicide-treated (4.8 t/ha)	99	98	103	100	106	105	104	106	5.1
Agronomic features									
Resistance to lodging	8	8	8	8	8	8	8	8	0.2
Stem stiffness	9	8	8	8	8	8	8	7	0.5
Shortness of stem	7	6	6	7	6	7	7	7	0.3
Earliness of flowering	5	6	6	6	6	5	7	6	0.4
Earliness of maturity	5	5	5	5	5	6	6	6	0.5
Seed quality (at 9% moisture)									
Oil content, fungicide-treated (%)	44.2	45.1	45.1	43.5	45.4	45.4	45.4	44.0	0.5
Glucosinolate (µmoles/g of seed)	10.1	12.6	10.6	13.8	9.5	11.1	11.8	12.1	-
Disease resistance									
Light leaf spot	6	4	6	5	6	6	6	6	0.7
Stem canker	6	3	5	5	4	5	4	5	1.1
Harvest method - gross output (yield adjusted for oil content) as % control									
Swathed (5.3 t/ha)	100	97	[106]	97	[109]	[108]	[110]	[109]	9.4
Desiccated (5.0 t/ha)	98	99	103	100	107	106	103	103	6.3

This table should be read in conjunction with the AHDB Recommended List of winter oilseed rape for 2016/17
On the 1-9 scales, high figures indicate that a variety shows the character to a high degree (eg high resistance).

Conv = conventional open-pollinated variety
RH = restored hybrid
[] = limited data

LSD = Least significant difference
Average LSD (5%): Varieties that are more than one LSD apart are significantly different at the 5% confidence level.