



## A New Hybrid with Very High Seed Yields, Strong Autumn Vigour, and Good Agronomic Traits

### Very High Yield Potential

SY HARNAS is fully recommended by HGCA for all regions of the UK and has performed consistently in trials there across the country. SY HARNAS was successfully screened by Goldcrop in Harvest 2014 and has been progressed now to be in 1st year Irish official trials with DAFM for Harvest 2015. Variety plots in these trials to date look to have good yield potential and have remained very clean of disease.

### Strong Autumn Vigour

SY HARNAS displays excellent autumn vigour which is ideal for later sowings and helping to combat any potential threat from flea beetle attack. Goldcrop trials and indeed DAFM observations year-to-date have also observed strong vigour throughout the growing season.

### Good Agronomic Traits

SY HARNAS exhibits favourable agronomic traits, scoring well for lodging and disease resistance. It also comes to flower early providing a long pod-fill period for maximum photosynthesis and yield development.

	North Region			East / West Region		
	Compass	PT234	SY HARNAS	PR46W21	Marathon	SY HARNAS
<b>Relative Treated Seed Yield</b>	100	107	<b>114</b>	101	104	<b>108</b>
<b>Relative Gross Output</b>	102	109	<b>114</b>	102	102	<b>107</b>
<b>Oil Content %</b>	45.4	45.5	<b>44.3</b>	45.7	43.9	<b>44.2</b>
Earliness of Flowering	6	7	<b>7</b>	6	7	<b>7</b>
Earliness of Ripening	5	6	<b>5</b>	5	5	<b>5</b>
Resistance to Light Leaf Spot	6	6	<b>7</b>	5	5	<b>7</b>
Resistance to Stem Canker	(4)	6	<b>6</b>	3	3	<b>6</b>
Plant Height (cm)	156	150	<b>146</b>	153	145	<b>147</b>
Resistance to Lodging	8	(8)	<b>8</b>	8	8	<b>7</b>
Stem Stiffness	8	7	<b>7</b>	8	8	<b>7</b>

Source ; Excerpts from HGCA WOSR Rec Lists 2015/16

Pack Size ; 1.5 million seeds  
Suggested seed rate ; 40 – 50 seeds per sq metre.

