

FABA BEAN-COLOURED

Grain Yield (% of CDC Fatima) of Tannin-Type Faba Bean Varieties in the 2017 Saskatchewan Regional Variety Trial																				
Name	Breeder	Type	Saskatoon		Rosthern		Meath Park		Melfort		Redvers		Barrhead		Namao		Morden		MEAN (% Yld)	
			Bu/ac	% Yld	Bu/ac	% Yld	Bu/ac	% Yld	Bu/ac	% Yld	Bu/ac	% Yld	Bu/ac	% Yld	Bu/ac	% Yld	Bu/ac	% Yld		
<b>CDC Fatima*</b>	<b>CDC</b>	<b>Clr</b>	<b>47.3</b>	<b>100</b>	<b>58.5</b>	<b>100</b>	<b>80.9</b>	<b>100</b>	<b>57.2</b>	<b>100</b>	<b>68.7</b>	<b>100</b>	<b>78.1</b>	<b>100</b>	<b>94.7</b>	<b>100</b>	<b>52.5</b>	<b>100</b>	<b>100</b>	
Fabelle*	NPZ	Clr	42.0	89	63.7	109	75.2	93	67.0	117	94.3	137	76.7	98	91.5	97	57.9	110	103	
186-4	CDC	Clr	43.9	93	53.3	91	70.6	87	63.8	112	83.1	121	69.1	88	90.2	95	54.8	104	96	
551-4	CDC	Clr	43.8	93	54.1	93	74.3	92	62.6	110	77.5	113	76.7	98	91.2	96	51.8	99	95	
688-8	CDC	Clr	47.8	101	58.9	101	72.0	89	68.4	120	74.1	108	79.1	101	81.5	86	56.9	108	97	
1007-1	CDC	Clr	51.0	108	59.0	101	75.3	93	72.1	126	75.8	110	81.5	104	78.8	83	60.2	115	96	
700-19	CDC	Clr	58.4	124	63.8	109	72.1	89	60.8	106	81.0	118	82.9	106	68.9	73	60.5	115	101	
766-3	CDC	Clr	40.3	85	59.2	101	77.2	95	60.5	106	93.3	136	70.0	90	82.6	87	56.1	107	96	
Boxer	Lantmännen Seed Hadmersleben GMBH	Clr	46.9	99	60.2	103	66.9	83	62.0	108	83.1	121	64.4	82	71.7	76	54.6	104	92	
Laura	Lantmännen Seed Hadmersleben GMBH	Clr	45.4	96	59.0	101	71.7	89	69.7	122	92.8	135	72.6	93	87.1	92	56.4	107	100	
Trumpet	NPZ	Clr	54.8	116	59.5	102	64.8	80	72.2	126	86.1	125	82.5	106	72.5	77	62.0	118	103	
Tiffany	NPZ	Clr	38.1	81	65.7	112	75.6	93	62.5	109	80.0	116	79.1	101	94.2	100	58.9	112	102	
RLS 57301	NPZ	Clr	41.6	88	53.3	91	77.1	95	57.6	101	85.3	124	66.2	85	53.1	56	55.3	105	94	
NPZ 15.7031	NPZ	Clr	43.5	92	61.3	105	68.4	85	64.0	112	101.2	147	70.2	90	79.5	84	53.7	102	97	
NPZ 14.7120	NPZ	Clr	42.7	90	55.5	95	72.8	90	53.1	93	71.3	104	71.7	92	68.6	72	57.1	109	95	
NPZ 15.7033	NPZ	Clr	45.5	96	63.2	108	86.2	107	61.2	107	74.9	109	74.7	96	87.5	92	53.9	103	97	
NPZ 15.7025	NPZ	Clr	42.3	90	43.0	74	72.0	89	50.3	88	70.0	102	71.9	92	78.2	83	57.0	108	90	
NPZ 15.7039	NPZ	Clr	37.2	79	62.7	107	73.8	91	62.5	109	78.9	115	80.4	103	77.5	82	52.4	100	100	
<b>GRAND MEAN</b>			<b>45.1</b>	<b>95</b>	<b>58.5</b>	<b>100</b>	<b>73.7</b>	<b>91</b>	<b>62.6</b>	<b>110</b>	<b>81.7</b>	<b>119</b>	<b>74.9</b>	<b>96</b>	<b>80.5</b>	<b>85</b>	<b>56.2</b>	<b>107</b>	<b>65</b>	
CV				14.6		12.7		12.7		7.7		13.5		13.9		10.7		7.2		
LSD				19		22		27		14		41		30		25		12		
*Included in Varieties of Grain Crops 2018																				
Note: Outlook and Roblin sites were discarded due to high CV for yield																				
Arborg site discarded due to hail																				