



UNIVERSITY OF  
SASKATCHEWAN

# VEGETABLE CULTIVAR AND CULTURAL TRIALS 2006

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FUNDED BY:  
AGRICULTURE DEVELOPMENT FUND

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Saskatchewan  
Agriculture  
and Food

## BUNCHING ONIONS 2006

Cultivar	Source	Marketable Yields						Total Length (cm)	Shank Characteristics			Taste Pungency	Overall Rating	Comments
		Medium		Small		Large			Length (cm)	Width (cm)	Colour			
		(000/ha)	(t/ha)	(000/ha)	(t/ha)	(000/ha)	(t/ha)							
Annual Green Bunching	EFG	143	3.6	80	0.7	157	11.2	47.9	5.7	3.0	White	4.5	2.5	Strong flavour, onions bulb early
Baby Advantage	PALM	85	0.9	58	0.3	52	1.4	20.5	4.1	2.1	Yellow	0.5	1	Early, poor stand, mild, juicy, crunchy
<b>Evergreen</b>	<b>BUR, Ve</b>	<b>570</b>	<b>24.7</b>	<b>87</b>	<b>1.0</b>	<b>238</b>	<b>18.3</b>	<b>66.7</b>	<b>3.3</b>	<b>1.4</b>	<b>White</b>	<b>3.5</b>	<b>4</b>	<b>Excellent yields, tall plants, short shank, difficult to harvest (strong roots)</b>
Fragrant	KY	202	6.9	77	0.8	165	10.3	59.4	4.0	1.5	White	3.0	1.5	Poor yields, bolt early, unattractive
<b>Ishikura Improved</b>	<b>T</b>	<b>347</b>	<b>14.5</b>	<b>47</b>	<b>0.4</b>	<b>217</b>	<b>19.7</b>	<b>62.2</b>	<b>4.6</b>	<b>1.2</b>	<b>White</b>	<b>4.0</b>	<b>4.5</b>	<b>Good yields, curved shanks, variable flavour - greens have strong flavour</b>
<b>Kincho</b>	<b>WCS</b>	<b>398</b>	<b>20.6</b>	<b>63</b>	<b>0.7</b>	<b>180</b>	<b>15.7</b>	<b>68.5</b>	<b>3.3</b>	<b>1.5</b>	<b>White</b>	<b>2.0</b>	<b>4</b>	<b>Good yields, easy to harvest, chewy texture</b>
<b>Long White Bunching</b>	<b>SW</b>	<b>592</b>	<b>23.0</b>	<b>105</b>	<b>0.9</b>	<b>213</b>	<b>15.2</b>	<b>67.6</b>	<b>4.6</b>	<b>1.5</b>	<b>White</b>	<b>3.0</b>	<b>4.5</b>	<b>High yields, strong flavour, difficult to harvest (strong roots)</b>
MK 80-16	VIL	343	14.5	62	0.7	172	12.9	66.1	3.5	1.5	White	4.0	3.5	Easy to harvest, bland onion flavour but very pungent
MK 80-17	VIL	418	15.7	58	0.4	77	5.7	57.7	4.6	1.3	White	1.0	2	Early, good yields but 88% are bolting, sweet and mild
North Holland Blood Red	T+M	77	4.9	13	0.1	60	7.9	64.1	7.6	3.3	Red	3.0	2	Attractive large bulbs, sweet tangy flavour, poor stand
Parade	SW, Ve	250	11.2	85	0.8	167	13.4	66.5	3.7	1.6	White	4.0	3	Sweet flavour but very pungent
<b>Performer</b>	<b>SW</b>	<b>852</b>	<b>37.4</b>	<b>192</b>	<b>1.4</b>	<b>48</b>	<b>3.9</b>	<b>67.9</b>	<b>5.2</b>	<b>1.6</b>	<b>White</b>	<b>3.5</b>	<b>4.5</b>	<b>High marketable yields, uniform maturity, resists bolting, good strong flavour, stringy texture</b>
Red Baron	Ve	57	2.7	10	0.1	208	25.6	63.6	6.9	4.3	Purple	2.5	2.5	Early, unattractive bent tops, large purple bulbs, mild & sweet
Red Beard	TOK	120	6.1	22	0.2	180	17.7	61.9	5.8	2.0	White	4.0	3	Attractive straight onions with pink blush at base, bitter, pungent odor
<b>Red Spark</b>	<b>NOR</b>	<b>143</b>	<b>9.4</b>	<b>15</b>	<b>0.2</b>	<b>360</b>	<b>40.8</b>	<b>73.9</b>	<b>8.8</b>	<b>3.7</b>	<b>Purple</b>	<b>4.0</b>	<b>4</b>	<b>Early, excellent large yields, variable pungency, easy to harvest</b>
White Sweet Spanish	BUR	75	3.1	38	0.5	193	21.7	---	---	---	White	4.5	3	Crunchy texture, sweet flavour but pungent
<b>Average</b>		<b>292</b>	<b>12.4</b>	<b>63</b>	<b>0.6</b>	<b>168</b>	<b>15.1</b>	<b>61</b>	<b>5.0</b>	<b>2.1</b>		<b>3.2</b>	<b>3.1</b>	

Date Seeded: May 5, 2006

Date of Harvest: August 2, 2006

Spacing: In row - 2 cm

Between row - 0.5 m

Overall Rating: 1 - poor

5 - excellent

**Bold** = Recommended in 2006

Shank Width (cm) measured at 3 cm above onion base.

Taste Pungency: 1 - mild

5 - strong

--- = Data not available