



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

CANTALOUPE CHARACTERISTICS 2006

Cultivar	Source	Date of 50% Harvest	Fruit Characteristics							Taste	Sweetness	Overall Rating
			Fruit		Seed Cavity		Flesh Colour	Rib Depth	Netting Texture			
			Length (cm)	Width (cm)	Length (cm)	Width (cm)						
Abu	PALM	Sept. 11	17.9	14.0	11.8	6.5	PO	none	medium	4.5	4.5	3
ACampeon	AC	Sept. 11	16.3	14.7	10.2	6.7	PO	none	fine	2.0	2.5	2
AChapparel	AC	Sept. 11	15.1	14.2	9.4	6.1	O	none	coarse	2.0	3.0	1.5
ACimarron	AC	Sept. 5	14.7	12.7	9.4	5.1	O	none	medium	3.5	3.5	3
ACompadre	AC	Sept. 11	17.1	14.3	10.2	5.5	O	none	coarse	3.5	3.0	2.5
Angel	KY	Sept. 11	13.1	11.9	8.3	5.4	LG	none	fine	4.0	4.0	2.5
Anaconda	PALM	Sept. 11	14.0	13.4	8.7	6.0	PO	none	coarse	2.5	2.5	2.5
Aphrodite	WG,RO	Sept. 11	17.6	14.7	11.5	6.9	O	smooth	medium	4.0	4.0	4
Athena***	NOR,OT,RO	Sept. 11	16.8	14.1	9.9	6.4	O	none	medium	4.0	4.0	4.5
Autumn Delight	EG	---	13.9	13.0	9.4	6.1	PO	none	medium	3.0	3.0	2
Caravelle	WH	Sept. 11	14.1	12.8	8.7	5.0	O	none	medium	4.0	3.5	3
Crescent Moon	SH	---	18.8	15.3	12.5	7.3	O	smooth	medium	3.0	3.5	3
Delicious 51	BUR	Sept. 11	14.7	13.1	9.8	6.4	O	none	coarse	2.5	3.5	3
Desert Princess	NH	Sept. 11	15.1	13.6	9.4	5.3	O	none	medium	4.5	4.0	3
Dove	HOLL	Sept. 1	15.5	13.4	9.9	6.1	YG	none	medium	4.0	4.0	4.5
Earlichamp	HOLL	Sept. 11	16.3	13.8	9.4	4.9	O	smooth	medium	3.0	1.5	3
Earligold***	ABN,Ve	---	14.8	13.6	9.4	6.5	O	none	medium	3.0	3.0	1.5
Earliqueen***	EFG	Sept. 11	15.1	14.6	8.9	6.5	O	medium	medium	2.0	3.0	3
Earlisweet	EFG	Sept. 1	11.8	11.6	7.7	5.1	n/a	n/a	n/a	3.5	3.5	4.5
Esteem	Os	---	12.0	11.0	8.0	4.9	PO	none	medium	3.0	3.0	1
Fastbreak	Ve	Aug. 28	14.0	14.1	8.6	6.9	DO	medium	medium	3.5	3.5	4.0
Goddess***	SH	Aug. 28	18.3	15.0	11.3	5.2	DO	none	coarse	4.5	4.0	4.5
Gold Express	RO	Sept. 11	13.2	12.5	8.6	5.6	DO	none	medium	3.5	3.5	2.5
Gourmet	HOLL	Sept. 1	15.9	13.5	9.3	9.0	LG	none	fine	3.0	3.5	4
Hale's Best Jumbo	T+M	Sept. 11	15.5	12.5	9.9	6.4	O	none	medium	1.5	3.5	3
Halona	HOLL	Aug. 28	14.7	14.8	8.4	6.9	O	medium	medium	4.0	4.0	4
Hannah's Choice	Os	---	15.6	11.6	12.1	6.8	O	smooth	coarse	2.5	2.5	3
HSR4225	HOLL	Sept. 5	17.1	14.8	10.8	6.7	O	smooth	coarse	4.0	4.0	4
HRS4280	HOLL	Sept. 1	14.3	12.1	8.6	5.0	O	none	coarse	2.5	1.5	3.5
Iron Horse	NH	Sept. 5	14.4	12.4	9.2	5.8	O	none	coarse	3.0	3.0	2.5
Jade	KY	Sept. 11	8.8	9.6	6.1	6.1	G	smooth	none	2.0	1.0	1.5
Average		Sept. 7	15.3	13.3	9.8	6.1				3.2	3.2	2.9

Bold = Recommended in 2006

*** = Previously recommended

n/a = Data not available

--- 50% or more of fruit was immature

Date Seeded: May 11, 2006

Date Transplanted: June 5, 2006

Date of First Harvest: August 22, 2006

Date of Final Harvest: September 11, 2006

Spacing: In row - 30 cm

Between row - 2.5 m

Flesh Colour: P = pale

D = dark

O = orange

Y = yellow

G = green

W = white

Sweetness: 1 - bland

5 - very sweet

Taste/Overall rating: 1 - poor

5 - excellent

Cultivar	Source	Date of 50% Harvest	Fruit Characteristics							Taste	Sweetness	Overall Rating
			Fruit		Seed Cavity		Flesh Colour	Rib Depth	Netting Texture			
			Length (cm)	Width (cm)	Length (cm)	Width (cm)						
Jaipur***	ST	Sept. 11	17.6	14.0	12.1	6.8	O	none	medium	3.5	3	4
Maverick	HOLL	Sept. 11	15.1	13.6	9.4	6.5	O	smooth	medium	4.5	4	4
Minerva***	OT,RO	Sept. 11	19.4	16.2	12.9	7.9	O	smooth	medium	4	3	4
MM0527	PALM	---	14.5	12.7	9.5	5.8	O	none	medium	4	3.5	2.5
Motagua	RO	Sept. 11	17.5	14.0	11.3	6.2	O	n/a	n/a	4	4.5	2.5
Noire de Carnes	Ve	Sept. 5	11.6	11.7	8.0	6.9	PO	deep	none	2.5	2.5	2
Odyssey***	NH,SW	---	19.0	14.7	12.5	6.9	O	smooth	medium	3	1.5	3
Orange Sherbet***	PALM	---	19.3	14.3	13.5	7.2	DO	medium	medium	4	4.5	3.5
Passport	ABN	Aug. 28	13.9	13.4	7.7	5.9	G	none	fine	2	2	3
Petit Gris de Rennes	TER	---	10.5	10.9	6.3	5.4	DO	smooth	none	3.5	4.5	2.5
Primo	Os	Sept. 11	18.5	14.4	12.3	5.7	O	none	medium	4.5	3.5	3
Pulsar***	Os	---	16.3	14.8	10.8	7.6	O	medium	medium	3	2	4
Red Pride	EG	---	14.6	13.0	9.7	5.9	O-G	none	medium	1	3	1.5
Royal Sweet	T	Sept. 11	16.2	13.8	9.7	5.8	PO	none	none	2.5	4	3.5
Savor	WH	Sept. 11	11.0	11.3	7.1	6.2	DO	smooth	none	2.5	3	2
Schoon's Hardshell	BUR	---	15.7	12.8	10.6	6.1	O	smooth	coarse	1	1	1
Sophy	KY	---	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1
Strike	HOLL	Sept. 5	18.9	13.8	12.3	5.6	O	none	medium	4.5	4.5	4.5
Super Torrean	UG	Sept. 5	14.6	12.7	9.5	5.4	O	none	medium	4	3.5	3
SV04H154	SH	Sept. 5	16.5	14.2	10.2	5.9	O	smooth	coarse	3.5	3.5	4
Tekos	WH	Sept. 5	14.1	11.9	9.0	5.1	O	none	very fine	1	0.5	2.5
UGX 1703	UG	Sept. 5	17.2	13.2	11.5	5.6	O	smooth	coarse	3.5	2	3.5
Vienna	SW	Sept. 11	16.9	14.3	11.0	6.8	O	none	medium	4	4	4
Viper	PALM	---	14.4	12.6	8.3	5.2	O	none	medium	3	3.5	1
Voyager	NH	Sept. 11	14.7	12.7	9.2	5.3	n/a	n/a	n/a	n/a	n/a	1.5
WSC 04-16	PALM	Sept. 5	16.1	13.6	9.6	5.8	O	none	coarse	3.5	3	4
WSC 04-18	PALM	---	15.2	13.9	9.5	5.9	O	none	medium	4.5	4	2
WSC 06-22	PALM	---	13.2	10.9	8.8	5.3	O	none	none	3.5	3	2
Average		Sept. 7	15.3	13.3	9.8	6.1				3.2	3.2	2.9

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