

Corn Cob Characteristics 2000

Cultivar	Source	Cob Characteristics						Plant Height (m)	Cob Height (m)	Sweetness	Taste	Overall Rating
		Length (cm)	Width (cm)	Row #	Tip Fill	Cob Fill	Row Uniformity					
<i>Standard (su): Bicolor and Yellow</i>												
Sugar Dots	WCS	19.4	4.1	15	2	2	1	2.35	1.00	0.5	2.0	2
Earlivee	Ve	16.0	4.1	12	4.5	3.5	2.5	1.85	0.25	1.0	2.5	3.5
Seneca Horizon	EFG	18.6	4.8	16	1.5	4.5	4.5	2.00	0.35	2.5	4.0	4.5
AVERAGE		18.0	4.3	14	2.7	3.3	2.6	2.1	0.5	1.3	2.8	3.3
<i>Sugar Enhanced (se): Bicolor</i>												
Accord	Sie	20.0	4.7	20	4	3	2.5	2.30	0.60	2.0	3.0	3
BC 4315	RO	21.3	4.4	18	1	3	1.5	2.10	0.20	2.0	2.0	3
BC 6206	RO	18.4	4.3	17	3.5	5	4	2.00	0.30	2.5	2.5	3
Big Quick	NOR	18.4	4.3	17	3.5	4.5	3.5	2.00	0.40	2.5	2.5	3
Bon Appetit	MM	17.8	5.0	17	4	4	3.5	2.00	0.40	4.3	4.0	4.5
Buckeye	MM,Sie	19.8	4.4	20	3.5	4	2.5	2.35	0.80	1.0	2.0	3
Champion	NOR	17.5	4.3	18	4	3	2.5	2.30	0.50	1.5	1.8	3.5
Chippawa	ST	19.3	4.2	17	4.5	4	2.5	2.45	0.70	2.0	4.0	4
Clockwork	J	19.9	4.7	15	0	3	1.5	2.35	0.70	2.5	2.0	3
Cochise	ST	17.1	4.8	18	5	3.5	2.5	2.10	0.35	2.5	3.5	4
Delight	NOR	19.0	4.3	16	2	3	3	2.05	0.30	4.0	4.0	4.5
Double Gem	Sie	17.8	4.8	16	3	4.5	2	2.50	0.70	2.0	2.0	3
Early Ambrosia	CK	18.3	4.5	16	0	4.5	4.5	---	---	4.0	2.5	3.5
Early Sweet	NOR	19.2	4.5	13	4	4	3.5	2.05	0.30	2.8	2.5	3.5
Ecstase II	SW	17.0	4.1	13	4.5	4	3	2.00	0.40	3.0	2.5	3
Elation	Sie	17.2	4.3	17	4	4.5	3	1.80	0.35	3.5	4.0	4
Encore	Sie	21.7	4.8	17	1	4.5	2	2.75	0.80	2.3	2.5	2
Exp 10332	MM	17.9	4.8	16	4.5	4	2	2.05	0.65	3.0	4.0	4.5
Exp 30218	MM	20.5	4.9	17	0	4	2	2.50	0.80	0.5	2.5	2
First Choice	LSC	19.0	4.4	16	4.5	4.5	3.5	2.10	0.25	4.5	3.5	4
Fleet	CK,Sie	17.8	4.1	14	4.5	4.5	4.5	1.90	0.20	3.3	2.5	3
Fleet Bicolor	ST	19.2	4.3	16	4	4	4	1.85	0.25	3.0	3.0	3.5
Friendship	MM,Sie	17.4	4.6	17	3	3.5	4	1.90	0.60	3.5	4.5	4.5
Geronimo	EFG	17.1	4.1	15	4	4	3.5	1.70	0.25	2.5	3.5	3.5
Jackpot	WDM	20.7	4.5	17	2	2	2.5	2.20	0.55	3.0	3.5	2.5
Jester II	ST	16.4	4.4	18	4.5	---	2	1.90	0.20	2.5	3.0	3.5
July Gem	MM,Ve,Sie	18.3	4.8	16	4.5	3	2.5	2.10	0.40	3.0	3.5	4
July Gold	MM,Sie	18.0	5.0	18	2	4.5	2	2.10	0.70	0.5	1.0	2.5
July Gold GS 275A	ST	18.6	4.5	19	4	3	2	2.30	0.70	2.5	3.0	4
Merlin	Sie	18.8	4.4	17	3.5	4.5	3	2.40	0.80	2.5	2.5	2.5
Mystique	LSC	21.0	4.3	15	2	3.5	3	2.20	0.30	3.5	4.0	4
Native Gem	MM,Sie	20.2	4.2	13	4.5	4	4.5	1.80	0.30	3.0	3.5	3.5
ParfaitTSW	MM,Sie	19.3	4.6	18	3.5	3	2	2.40	0.75	2.5	2.0	2.5
Peaches & Cream Mid	WDM	19.8	4.3	20	1.5	3.5	4	2.30	0.90	1.0	1.0	1
Precious Gem	MM,Sie,Ve	20.6	4.7	16	1	3.5	4	2.45	0.80	2.5	4.0	4
PSR 9312255	PS	21.3	4.5	15	4.5	5	3.5	2.45	0.90	4.0	4.0	5
AVERAGE		19.3	4.5	16	3	3.7	2.8	2.20	0.51	2.6	2.8	3.2

Cultivar	Source	Cob Characteristics						Plant Height (m)	Cob Height (m)	Sweetness	Taste	Overall Rating
		Length (cm)	Width (cm)	Row #	Tip Fill	Cob Fill	Row Uniformity					
<i>Sugar Enhanced (se): Bicolor (Continued)</i>												
PSR 9315357	PS	20.0	4.5	17	4.5	4.5	3	2.45	0.50	3.5	3.5	4.5
Punctuality	MM,Sie	19.5	4.5	14	2.5	3.5	3	1.85	0.20	1.5	1.8	3.5
PX 6706	PS	22.2	4.5	17	4.5	4.5	3.5	2.05	0.65	2.5	2.0	4
PX 6707	PS	20.2	4.5	16	2	2.5	1	2.30	0.40	3.5	3.0	2.5
Quickie	Ve	16.7	4.2	13	1.5	4.5	4	1.55	0.20	2.5	2.5	3
RXB 6401	BUR	19.0	4.1	15	3.5	4.5	4	1.90	0.40	4.5	4.5	4
Seneca Dancer	Sie	20.8	4.6	20	0	0.5	1	2.30	0.90	2.5	2.0	2
Seneca Spring	NOR	18.6	4.3	15	3	3.5	3	2.00	0.40	3.5	3.0	4
Seneca Tomahawk	PS,Ve	19.4	4.2	14	2.5	2.5	3	2.20	0.50	4.5	4.5	4
Sensor	LSC	22.9	4.2	2	2	2	2	2.50	1.00	2.5	2.0	3
Serendipity	WDM	20.1	4.7	17	1	3	3	2.10	0.60	1.5	2.0	1
Sugar Baby	Ve	22.8	5.0	15	1.5	4	2	2.05	0.60	0.5	1.5	2.5
Summer Delicious	LSC	21.1	4.4	19	2.5	3.5	3.5	2.50	0.90	2.0	3.5	1
Sunset	LSC,NOR	22.1	4.7	18	4.5	3.5	2	2.60	0.60	1.0	1.5	2
Sweet Rhythm	Ve	19.3	4.2	17	2.5	4	2.5	2.15	0.30	1.0	3.5	3
Trinity	CK,ST	18.7	4.2	14	4	4	2	2.10	0.40	4.5	4.5	4
Var. #10146	MM	19.1	5.0	16	4	3	2	2.00	0.40	2.0	2.0	1
Wizard	AS,NOR	18.4	4.9	17	2	4	---	2.30	0.50	2.0	1.0	2
AVERAGE		19.3	4.5	16	3	3.7	2.8	2.20	0.51	2.6	2.8	3.2
<i>Sugar Enhanced (se): Yellow</i>												
Arrow II	PS	20.9	4.1	15	4	3.5	2	2.40	0.80	4.0	3.3	3.5
Bravado	Sie	21.9	4.9	20	3.5	5	2	1.60	0.30	2.5	2.5	3
Chief Ouray	MM,Sie	18.3	4.6	18	4.5	4.5	2	2.10	0.50	1.0	2.5	2.5
Custer	ST	19.9	4.2	13	4	4	2	1.75	0.30	3.0	3.5	3.5
Exp 10333	MM	---	4.7	---	---	---	---	2.15	0.60	---	---	3.5
GH 4881	Sie	21.5	5.0	17	1	2	1.5	2.35	0.70	3.5	3.5	3.5
GH 7006	RO	16.7	4.2	16	2	4	3	1.80	0.30	3.5	4.5	3
Kandy King	WDM	19.9	4.7	17	3	4.5	4	2.20	0.60	3.5	3.5	4
Lyric	EFG	15.6	4.3	14	4.5	4.5	4	1.70	0.30	2.0	3.0	3
Maple Sweet	MM,WG,Sie	19.2	4.1	16	3.5	4.5	3.5	1.85	0.40	4.5	4.0	4
Precocious	MM,Sie	15.0	4.6	14	2.5	2.5	2	1.40	0.30	1.0	1.0	2
PSR 9334408	PS	18.5	5.2	19	1.5	3	1	1.90	0.20	0.0	1.0	1
PX 8005	PS	19.9	4.2	17	4	3.5	3	2.40	0.60	3.0	4.0	4
Spring Treat	MM,Sie	19.3	4.1	13	2.5	3	2.5	2.00	0.25	4.0	4.0	4
Summer Flavour	T&M	18.6	4.0	13	4	3.5	2.5	1.75	0.35	4.0	4.0	3
Sunray	MM	18.6	3.9	14	2	3.5	2	1.60	0.20	3.5	3.5	3.5
Sweet Cheeks	HM	20.0	3.9	14	4.5	2	4	1.90	0.40	4.0	3.0	3
Tablemaster	Sie	20.0	5.2	18	1	4	1.5	2.75	0.95	2.5	2.0	3
Tuxedo	MM,Sie	21.8	4.6	17	4.5	4	4	2.30	0.70	2.5	2.5	3
Welcome TSW	MM,Sie,ST	17.5	4.5	17	4.5	4.5	3	1.90	0.35	3.0	3.8	2.5
AVERAGE		19.1	4.4	16	3.2	3.7	2.6	1.99	0.46	2.9	3.1	3.1
Row Uniformity: 1 - not uniform 5 - uniform						Sweetness: 0 - no sweetness 5 - very sweet						
--- Data not available						Tip Fill, Cob Fill, Taste, Overall Rating: 1 - poor 5 - excellent						

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		Length (cm)	Width (cm)	Row #	Tip Fill	Cob Fill	Row Uniformity					
Supersweet (sh2): Bicolor												
ACX 735	A&C	18.9	4.9	19	4.5	3	2	2.50	0.75	4.0	4.0	4
Candy Corner	WG,HM	18.2	4.5	17	3	4	4	2.20	0.70	3.5	2.8	3.5
Candy Store	HM	20.6	4.9	19	3.5	4.5	1	2.50	0.75	3.0	2.5	2.5
Confection	HM	19.4	4.8	18	4	4	2	2.35	0.50	3.5	3.0	4
Fresh Start	ST	20.4	4.4	15	4	4.5	4.5	2.40	0.70	3.3	3.5	4
Indian Summer	HM	19.4	4.6	18	4	4.5	3.5	2.40	1.15	4.0	4.5	4
Lonewolf	NOR	19.6	4.8	20	2	4	3	2.50	0.85	4.0	3.0	3.5
Madonna	LSC	21.2	4.7	18	1	3.5	2.5	2.40	0.95	4.0	4.0	4
Odessey	ST	19.6	5.0	19	4.5	2.5	---	2.30	0.70	2.0	1.5	3
Saturn Bicolor	SW	21.1	4.3	14	3.5	3	2.5	2.15	0.70	2.0	1.0	2
Summer Sweet Var. #6802	A&C	20.7	4.6	16	4.5	4.5	3.5	2.20	0.60	3.0	4.0	4
Summer Sweet Var. #7102	A&C	20.6	4.8	18	4	4	3	2.10	0.80	3.0	2.5	3
Sweet Chorus	HM	20.4	4.8	14	4.5	5	4.5	2.25	0.40	3.0	3.0	3
Top Notch	NOR	19.2	4.8	15	4	3.5	3	2.20	0.70	3.0	2.0	2.5
AVERAGE		19.9	4.7	17	3.6	3.9	2.8	2.32	0.73	3.2	2.9	3.4
Supersweet (sh2): Yellow												
ACX 728	A&C	19.1	4.5	16	4	4.5	2.5	2.30	0.75	4.5	3.5	4.5
BSS 6284	RO	19.4	---	19	4	---	4.5	2.30	0.75	1.5	1.5	3
Crisp n' Sweet 711	BUR	24.0	4.9	18	3.5	3	2	2.45	0.80	1.5	1.5	2.5
Extra Early Super Sweet	EFG	20.2	4.7	15	2.5	3.5		2.00	0.45	3.0	4.0	4
GS 178A	ST	18.3	5.0	18	4	4.5	2.5	2.30	0.90	5.0	4.0	2
GS 175A (STX-9174)	ST	18.6	4.0	19	4	3.5	3	2.50	0.90	4.0	4.5	4.5
GSS 3486	RO	19.5	4.5	14	2	4.5	1.5	2.30	0.30	4.0	3.5	4.5
GSS 5022	RO	20.0	5.0	15	0	4.5	2.5	2.20	0.30	3.0	2.0	1
Impulse	RO	19.1	4.5	16	4.5	4.5	4	2.20	0.50	2.0	2.5	2.5
Krispy King	WDM	19.4	5.6	20	1	4.5	3	2.30	0.60	3.5	3.0	3
Northern Super Sweet	EFG	23.2	4.3	13	3.5	4	4	2.20	0.70	1.8	2.8	4
Northern Xtra Sweet	J	22.7	4.3	13	3	4	2	2.10	0.50	2.0	1.0	3
Summer Sweet Var. #6800	A&C	20.2	4.2	16	3	5	3.5	2.30	0.60	4.0	2.5	3.5
Summer Sweet Var. #7100	A&C	19.5	4.7	18	5	3.5	3.5	2.20	0.75	4.0	4.0	4
Sweet Riser	HM	17.8	4.9	15	3.5	4	4	2.20	0.65	2.3	3.3	3
Swiftly	HM	18.3	4.5	15	5	4	2.5	1.90	0.20	2.5	1.8	2.5
AVERAGE		19.9	4.6	16	3.3	4.1	2.8	2.20	0.60	3.0	2.8	3.2
<p>Row Uniformity: 1 - not uniform 5 - uniform</p> <p>Sweetness: 0 - no sweetness 5 - very sweet</p> <p>Tip Fill, Cob Fill, Taste, Overall Rating: 1 - poor 5 - excellent</p> <p>--- Data not available</p>												