

SWEET CORN QUICK REFERENCE CHART

Variety	rel. days	degree days	gen. class	plant ht.	ear ht.	ear length	ker. rows	disease	avg. sd./lb.
YELLOW									
Northern Xtra-Sweet (yellow)	67	1370	sh2	5'	16"	8"	12-14	B,C	2600
Café	68	1385	sy	5.75'	21"	8"	14-16	D,F	2500
Takeoff	69	1400	shA	6'	28"	7.75-8.5"	16-18		3000
Mirai 130 Y	72	1445	shA	6'	26"	7.5"	16	B,D,F	4000
7300R	73	1460	shA	6'	24"	8"	16-18	B,C,D	3000
Inferno	73	1460	sy	5.75'	20"	7.5-8"	14-18	D,F	2500
Vision MXR	73	1460	shA	5.5'	20"	7.5-8"	16-20	A,J	3000
XTH1273	73	1460	shA	6'	24"	8"	16-18	C,F	3000
Mr. Mini Mirai (Mirai 003)	74	1476	shA	6.5'	34"	5-6"	16	A,D,F	6000
Tenacity	74	1476	shA	5.5-6'	20"	7.5-8"	16-18	B	3000
Vision	75	1492	shA	7'	24"	8"	16-18	C,F	3000
Candice	76	1476	shA	6'	24"	7.5-8"	16-18		3000
Cindy	77	1524	shA	6'	24"	7.25-7.75"	16-18		3000
Elle	78	1541	shA	6'	24"	7.5-8"	16-18	B	3000
7473RY	78	1541	shA	6'	25"	8"	18-20	B,C,I	3000
Moonshine	78	1541	sh2	7"	28"	8"	16-18	B,D,F	3000
7900R	79	1558	shA	6'	26"	8"	16	B,C,D	3000
Illini Xtra-Sweet	85	1666	sh2	6.5'	17"	8"	14-18	B,C,F	2600

Variety	rel. days	degree days	gen. class	plant ht.	ear ht.	ear length	ker. rows	disease	avg. sd./lb.
WHITE									
Piscataway	70	1415	shA	6'	20"	7.75-8"	14-18		3000
3572 VX	71	1430	shA	6'	26"	7.75-8.5"	16-18	A	3100
Illusion	72	1445	sy	6.5'	25"	7.5-8"	14-16	B,D,F	2600
Mirai 421 W	72	1445	shA	6'	30"	8-8.5"	16	C,D,F	3900
Natalie	72	1445	shA	6'	24"	8-8.5"	16-20	L	3000
Nicole	72	1445	shA	6'	24"	8-8.5"	16-20	A	3000
Whiteout	73	1460	sexse	6.5'	16"	8"	16	B,F	2800
XTH3973	73	1460	shA	6'	22"	8-8.25"	14-16		3000
7401 IMP	74	1476	shA	6'	24"	8"	16-18	A	3000
XTH3674	74	1476	shA	5.5-6'	36"	7.5-8"	16-20		3000
Sweet Ice	74	1476	SB	6-6.5'	24-25"	7.5-8"	14-16	C,E,F,G,H	3100
SSW 2001MR	74	1476	shA	7"	26"	8"	16-18	B,C,I	2500
Eden	76	1508	shA	6'	24"	8"	16		2500
Glacial	76	1508	shA	6'	20"	8-8.5"	16-18		3000
Mirage	78	1541	sy	7"	34"	8"	16	B,D,E	2600
Misquamicut	78	1541	sy	6.5'	16"	8.5"	16-18	D,F	2500
Xtra-Tender 378A	78	1541	shA	6.5'	23"	8"	16-18	B,C,D,F	3800
Augusta	79	1558	sexse	6.5'	25"	8-8.5"	16	B,D,F	2800
Mattapoisett	80	1576	sy	6.5'	18-20"	8"	16-18	B,D,F	2800
XTH3380	81	1594	shA	7"	30"	8"	16-18		3000
Silver King	82	1612	sexse	6.5'	23-24"	8"	16-18	B,C,D,F,H	3000
Argent	86	1684	se	6.5'	23"	8.5"	14-16	B,C,D,E,F,G,H	3000
Silver Queen	94	1828	su	7.5-8'	28-29"	8.5-9"	14-16	B,C,F	2100

Sweet Corn Disease and Tolerance Codes

- A. MDM = maize dwarf mosaic
- B. NCLB = northern corn leaf blight
- C. SCLB = southern corn leaf blight
- D. Rt = common rust (Rp1D)
- E. St = common smut
- F. Sw = Stewart's bacterial wilt
- G. Cold soil
- H. Anthracnose
- I. New rust (Rp1G and Rp1I)
- J. New rust (Rp1-GDJ)
- K. New rust (Rp1-GFJ)
- L. New rust (Rp1-G)

Genetic Class Codes

- SB = Sweet Breed™
- se = Heterozygous se
- sexse = Homozygous se
- sh2 = Standard Supersweet
- shA = Augmented Supersweet
- su = Sugary
- sy = Synergistic

Variety	rel. days	degree days	gen. class	plant ht.	ear ht.	ear length	ker. rows	disease	avg. sd./lb.
BICOLOR									
Revelation	66	1355	sy	6'	23"	7"	14-16	E	2800
Native Gem	67	1370	sexse	5-5.5'	13-14"	7.5-8"	12-14	B,F,G,H	2400
Sweet Chorus	67	1370	SB	6-6.5'	19-20"	7-7.5"	14-16	G	2800
Latte	68	1385	sy	5.75'	20"	7.5-8"	14	D,F,G	2800
Sweetness	68	1385	sy	6'	18"	8"	16		2800
Kickoff XR	69	1400	shA	6'	28"	7.75-8"	16-18	L	3000
Espresso	70	1415	sy	6'	20"	8"	14-16	D,F,G	2600
Renaissance	70	1415	sy	7'	24"	7.5"	12-14	A	2500
Tempress	70	1415	sy	6.5'	20"	8"	16	A,B,J	2800
Hero XR	71	1430	shA	5.5'	23"	7.5-7.75"	14-18	J	3000
Mirai 308 BC	71	1430	shA	6'	28"	8"	16-18	B,D,F	3900
7002R	72	1445	shA	6.5'	24"	7.5-8"	16-18	B,C,I	3000
Harris 1001	72	1445	sexse	6'	20"	7.5-8"	16	C,F	3000
Raquel	72	1445	shA	6'	24"	8-8.5"	16-20		3000
XTH2472 XR	72	1445	shA	5.5'	17"	8-8.5"	14-16	K	3000
Anthem XR	73	1460	shA	5'	20"	7.75-8"	16-18	L	3000
Rainier	73	1460	shA	6'	26"	7.5-8"	14-18		3000
XTH20173	73	1460	shA	6'	23"	7.5-8"	14-18	F,J	3000
Cuppa Joe	74	1476	sy	7'	30"	8-8.5"	14-16	B,D,F,G	2600
Rosie	74	1476	shA	6'	24"	7.75-8.25"	16-18		3000
Sweet Rhythm	74	1476	SB	6.5-7'	22-23"	7.5-8"	16-18	C,E,F,G,H	2400
Mirai 315 BC	74	1476	shA	5.5'	28"	7.5-8"	16	B,C,D,F	3200
Xtra-Tender 274A	74	1476	shA	5'	19"	8"	18-20	C,F	3000
7112R	75	1492	shA	7"	30"	8"	16-18	B,C,I	3000
Allure	75	1492	sy	7'	27"	8-8.5"	16	B,D,F	2600
Luscious	75	1492	sexse	6-6.5'	25"	7.5-8.5"	16-18	B,C	3000
Nirvana	75	1492	shA	6.5'	24"	8"	16		3000
Caliber XR	76	1508	shA	6'	21"	7.5-8"	16-18	L	3000
Honey 'N Pearl	76	1508	sh2	6'	21"	8.5"	16-18	B,C,D,F	4000
Kristine	76	1508	sy	6.25'	20"	8.5"	16-18	B,D,F	2700
Mirai 301 BC	76	1508	shA	7"	32"	8"	16-18	D,F	4000
Simplicity	76	1508	shA	6'	24"	8"	16-18	B,D,F	2500
Cumberland	77	1524	shA	5.5'	20"	8"	16-18	L	3000
Kate	77	1524	shA	6.5'	24"	7.25-7.75"	16-18	L	3500
Xtra-Tender 277A	77	1524	shA	6-6.5'	21"	7.5"	18-20	B,C,F	2900
Accord	78	1541	sexse	7"	16"	8.5"	18-20	B,C,D,F	3500
ACes	78	1541	shA	6'	24"	8-8.5"	16-18	B,I	3000
American Dream	78	1524	shA	6'	26"	7.5"	16-18	B	3000
AP426	78	1541	shA	7"	26"	8"	16-18	A,B	3000
Enchanted	78	1541	shA	6.5'	28"	8"	18-20	B,D,F	3000
Essence	78	1541	sy	7"	30"	8-8.5"	16	B,D,F	2600
Sparkler	78	1541	sy	6.5-7"	20"	8-8.5"	16-18	D,F	2800
Xtra-Tender 278A	78	1541	shA	6'	20"	7.75-8"	16-18	B,C,F	3000
Montauk	79	1558	sy	6.5-7"	18"	8"	16-20	D	2500
Delectable	80	1576	sexse	7-7.5'	25-26"	8.5-9"	18-20	B,C,D,E,F	3000
Precious Gem	80	1576	sexse	6-6.5'	17-18"	8.5-9"	16-20	B,C,D,F	3700
Primus	81	1594	sy	6.5'	24"	8-8.5"	14-16	C,D,F	2800
Providence	82	1612	sy	6.5'	24"	8"	14-18	B,C,D	2700
Jackpot	82	1612	sexse	6.5'	24"	8.5-9"	16-18	B,D,F	3000
Cameo	84	1648	sy	7"	18"	8.5-9"	18	B,D,F	2500

The disease listings above are based on averages and are results of past performance. They are not a prediction of what can be expected under every set of growing conditions.