OHIO SWEET CORN

Variety Evaluations

Bob Precheur
Extension Vegetable Crops
The right variety means satisfied growers and customers
Bi-color se’s

- BC 0808
- Valiant
- Sparkler
- BC 0805
**BC 0808**

**Days:** 76 (73)

- **Yield:** 1470 mkt. doz./A
- **Plant Vigor:** Medium.
- **Harvest ease:** Medium
- **Ear Height:** 22”.
Ear length: 8.4”
Ear width: 1.9”

Flavor: Good – very good.

Pros: Triplesweet Attribute. Good flavor, tip cover, tip fill & firm husk tightness. Earlier than BC0805.

Cons: lower yields and not as vigorous as BC0805
Valiant

**Ear length**: 7.6”

**Ear width**: 1.8”

**Flavor**: Good

**Pros**: early, good quality.

**Cons**: 
Sparkler

**Days:** 78(76)

**Yield:** 1524 mkt. doz./A

**Plant Vigor:** Good-Very Good.

**Ear Height:** 23”.

**Harvest Ease:** Easy
Sparkler

**Ear length**: 8.0”

**Ear width**: 1.6”

**Flavor**: Good

**Pros**: Good early corn for roadside markets. Strong plants.

**Cons**: 
BC 0805

**Ear length:** 8.1”

**Ear width:** 1.8”

**Flavor:** Very good, tender.

**Yield:** 1724 mkt. doz./A

**Pros:** Triplesweet Attribute, good yield, quality and vigor. One of the **Best** se in previous trials.

**Cons:** Ears maybe too long for crates or boxes.
White Se’s

- Frosty
- WH 0809
Frosty

**Ear length**: 7.1”
**Ear width**: 1.7”

**Flavor**: medium to good.

**Pros**: An early white se, Good tip fill & firm husk tightness.

**Cons**: Some better choices with better flavor

**Days**: 70-80 (75)
**Yield**: 962-1379 mkt. doz./A
**Harvest ease**: Easy-medium
**Plant Vigor**: Good.

**Ear Height**: 23”
Ear length: 7.8”
Ear width: 1.6”

Flavor: good.

Pros: Attribute. Good flavor, large ears, good tip cover, tip fill & husk tightness.

Cons:
Bi-color Sh2’s

- 77747 Mirai
- Mirai 350 BC
- BSS 0982
- Holiday
Days: 74 (76),
Yield: 1506 mkt. doz./A
Plant Vigor: good
Harvest ease: easy
Ear Height: 29”.
77747 Mirai

**Ear length:** 8.0”
**Ear width:** 1.9”

**Flavor:** Very good.

**Pros:** Very Good flavor, earliness – mid 70’s.

**Cons:** requires very good and warm soils.
Days: 74 (78)
Yield: 1216 mkt. doz./A
Plant Vigor: Good
Harvest ease: easy
Ear Height: 24”
Mirai 350 BC

**Ear length**: 7.2”

**Ear width**: 1.9”

**Flavor**: Very good, tender.

**Pros**: Very Good flavor, tender, large ears, good tip fill & husk tightness.

**Cons**: requires very good and warm soils.
Days: 75 (82).
Yield: 1379 mkt. doz./A
Plant Vigor: good.
Harvest ease: easy
Ear Height: 24”.
**BSS 0982**

**Ear length:** 7.6”

**Ear width:** 1.8”

**Yield:** 1379 mkt. doz./A

**Flavor:** Very good.

**Pros:** Very Good to excellent flavor. Crunchy texture. Attribute protection. Good tip fill & husk tightness. **Definitely worth a trial.**

**Cons:** Tip cover, pericarp can get slightly tough if picked too late so pick on time or early.
Days: 75 (82).
Yield: 1379 mkt. doz./A
Plant Vigor: medium to good.
Harvest ease: easy to medium
Ear Height: 27”.
**Holiday**

**Ear length**: 8.3”

**Ear width**: 1.8”

**Yield**: 1416 mkt. doz./A

**Flavor**: Very good.

**Pros**: Very Good flavor, good yields.

**Cons**: seemed to have less early vigor than other SH2’s but yields were good.
White Sh2’s

- Symmetry
- Devotion (from 2007)
Days: 74 (80)

Yield: 1560 mkt. doz./A.

Ear size: 1.8” W x 7.6” L.

Harvest ease: easy to medium

Plant Vigor: medium to good

Flavor: very good.

Pros: A nice white with augmented sh2 quality.

Symmetry
Devotion

**Ear length**: 7.1-7.5”
**Ear width**: 1.8”

**Flavor**: Good – Very good.

**Pros**: Very Good flavor, & good tip fill & firm husk tightness.

**Cons**: 

**Days**: 82 (84) medium

**Yield**: 1234 mkt. doz./A 31-35”.

**Plant Vigor**: medium to good.

**Harvest ease**: easy-

**Ear Height**: 
Yellow Sh2’s

• Mirai 130 Y

• Mirai 131 Y
  (From 2007)
Days: 72 (72)

Yield: 1669 mkt. doz./A.

Ear size: 1.9” W x 8.0” L.

Harvest ease: easy

Plant Vigor: medium to good

Flavor: very good.

Pros: A high yielding high quality, early yellow sh2.

Mirai 130Y
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