

The background of the slide is a close-up photograph of three ears of yellow sweet corn, stacked vertically. The kernels are bright yellow and appear moist.

# **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.

BC0808 top right

BC0805 bottom right

- **Harvest ease:**  
Medium
- **Ear Height:** 22".







**BC0808**

**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:







**Days:** 78(76)

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

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

**Ear Height:** 23".

**Harvest Ease:**  
Easy

**Sparkler**





# 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.



BC 0805

2007



2008







# 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 falvor

Days: 70-80 (75)

Yield: 962-1379 mkt. doz./A

Harvest ease: Easy-medium

Ear Height: 23".

Plant Vigor: Good.





WH 0809

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





77747  
Mirai

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.







## Mirai 350BC

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.





**BSS 0982**

**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.







Holiday

**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.

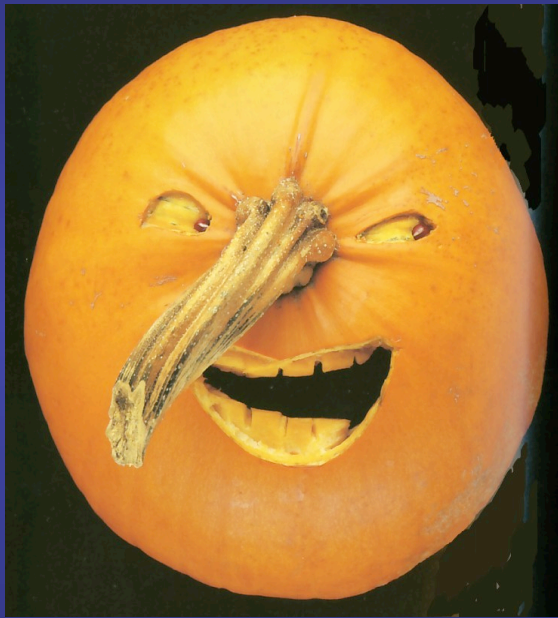
**Mirai 130Y**



# Mirai 131Y



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