

NYS Processing Variety Trials - Peas, Snap beans & Sweet corn



Steve Reiners
Cornell Horticulture
sr43@cornell.edu

Jim Ballerstein
Cornell Horticulture
jwb2@cornell.edu



Cornell CALS

College of Agriculture and Life Sciences

2016



2017



Root rot and poor stand



Spring – 3900#

BSC2014 – 4840#

SV7401QH – 4900#

410 – 5700#

CS433AF – 5952#

Ricco – 6160#

522 – 5276#

8288 - 5994#

BSP070 – 4312#

2278 – 5600#

SV7688QF – 4970#

8069 – 5308#

SV1231QF – 5044#

5106 - 6125#

91018 – 5812#

Variety: 5106

Seed Company: GV

Days to Harvest: 68



Variety: 8288 - GV

Days to Harvest: 64-66



Snap Beans



Large Sieve Trial

12 cultivars

**Bridger, Pismo,
4706 & 4707,
857 looked good**

Bridger – 7.2 T/A at 111 and 119

Pismo – 6.6 T/A at 100 and 118

PV857 – 8.5 T/A at 91 and 104

SB4706 – 8.3 T/A at 98 and 112

SB4707 – 8.3 T/A at 95 and 111

Huntington – 7.4 T/A at 99 and 120

3-4 Sieve Trial

24 cultivars (included 2 wax)

**5519, Antigua, PV905, 1136,
SVGG2053**

Weston a smaller 2-3

Whole Bean Trial (wet area)

8 cultivars 2-3 sieve

7 cultivars Extra Fine

Two Tables

All reps and just first rep

Whole bean (2-3)

Flavor Sweet, Koala, SV1286GW,

Blevet all looked good

Extra Fine

**All were decent yield and very
uniform pods**

Higher populations needed?

Sweet Corn Trials



12 su types

33 yellow ss

9 white ss

3 bicolor ss

HMX3347



Boom



1263



GH4927





Daytona

2



Cash

CASH



≈ 1284



2110



Generator



GH6462



Bicolor SS

CSHP13-672



B2084



White SS

Ice Queen HM



Placer HM



Snowbank

GV



W2196

GV



A&C

7401



CSHWPI3-757

CR



Glacial

A&C



W6027

GV



Devotion

Seminis



IFD

3879



Aubade

GV



SVSK0391 *Seminis*



14

SVSK6143

Seminis



Moonshine

GV



HMX5386YS

CSHYP13-677



Hardi



GSS3951





Rubicon



Field Day in August



Rust





NCLB



NCLB



Cutting 2017







6-13092 12 x 12 x 11 1/2"
6-11367 13 x 13 x 12 1/4"
1-800-295-6610

1-800-295-6610
www.syngenta.com

1-800-295-6610
www.syngenta.com

1-800-295-6610
www.syngenta.com

GR

Syngenta
Seeds

Aaron
Alexander
Syngenta

2010 Lake
City
YT Yr 3
Plot 1-40



Acknowledge my wonderful team!

Wayne Hansen, Matt Gates & Floyd Baker

Helen Terra and Kim Day

Alison Maloney and Misty Hoteling

Andrea Lewis and Ariel Brotherton

Thank you for your Support
Retirement Soon