



**NY Soybean Yield Contest
Winners
How did they do it!!!**

**Mike Stanyard – Cornell Cooperative Extension
2018 Soybean & Small Grains Congress**

2017 NY Avg. Soybean Yields

- New York soybean production averaged **45 bushels** per acre, **up 4 bushels** from last year.
- **265,000 acres** harvested, **down 17%** from 2016

Soybeans Across the US

National average = 49.1 bushels

- Illinois: 58 bu
- Iowa: 56.5 bu
- Indiana: 54 bu
- Ohio: 49.5 bu
- PA: 48 bu
- Minnesota: 47 bu
- Wisconsin: 47 bu
- Michigan: 42.5 bu



2017 Soybean Contest

- 68 entries, 30 harvested
- 5 regions
 - **West, Finger Lakes, Central, North & East**
- 20 counties
 - **Erie, Livingston, Monroe, Wyoming,**
 - **Cayuga, Seneca, Ontario, Steuben, Tioga, Wayne,**
 - **Chenango, Fulton, Oneida, Onondaga, Madison**
 - **Lewis, St. Lawrence, Jefferson**
 - **Columbia, Rensselaer**



NEW YORK CORN & SOYBEAN GROWERS ASSOCIATION

nycornsoy.org



2017
Regional
Winners!!!

NY Corn & Soybean Assn. Soybean Contest Winners West Region

Group 2	John Zittel	Erie	78
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No Group 0, 1 or 3 Finalists

NY Corn & Soybean Assn. Soybean Contest Winners Finger Lakes Region

Group 1	Scott Arliss	Wayne	73.51
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No Group 0, 2 or 3 Finalists

NY Corn & Soybean Assn. Soybean Contest Winners Central Region

Group 1	Greg Coon	Madison	73.45
Group 2	Kevin Sykes	Oneida	72.47

NY Corn & Soybean Assn. Soybean Contest Winners Northern Region

Group 0	Eric Fonda	St. Lawrence	49.20
Group 1	Dennis Forrester	Jefferson	62.29
Group 2	Dennis Forrester	Jefferson	68.69

NY Corn & Soybean Assn. Soybean Contest Winners Eastern Region

Group 2	Mike Ellers	Rensselaer	63.92
Group 3	Mike Ellers	Rensselaer	66.66

NY State Soybean Finalists

1 st	John Zittel	Erie	78.00
2 nd	Bret Meyer	Livingston	74.18
3 rd	Scott Arliss	Wayne	73.51



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YIELD CONTEST

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YIELD CONTEST



NY State Soybean Top Ten

1	John Zittel	Erie	78.00
2	Bret Meyer	Livingston	74.18
3	Scott Arliss	Wayne	73.51
4	Greg Coon	Madison	73.45
5	Kevin Sykes	Oneida	72.47
6	Joe Brightly	Monroe	71.80
7	Kevin Sykes	Oneida	71.45
8	Ethan Humbert	Wayne	70.54
9	Robert Lerch	Seneca	70.53
10	Bret Meyer	Livingston	69.51

2017 NY Soybean Contest

Yield Comparisons	Avg. Bu/A
Mean Yield, n=30	64.33
Maturity Group 0, n=1	49.20
Maturity Group 1, n=11	60.88
Maturity Group 2, n=17	67.32
Maturity Group 3, n=1	66.66

2017 NY Soybean Contest

Yield Comparisons	Avg. Bu/A
No-till, n = 4	62.3
Min-till, n = 15	62.9
Conventional, n = 8	67.5
Strip-till, n = 3	65.8
Corn Planter, n =18	65.7
Drill, n = 12	62.2

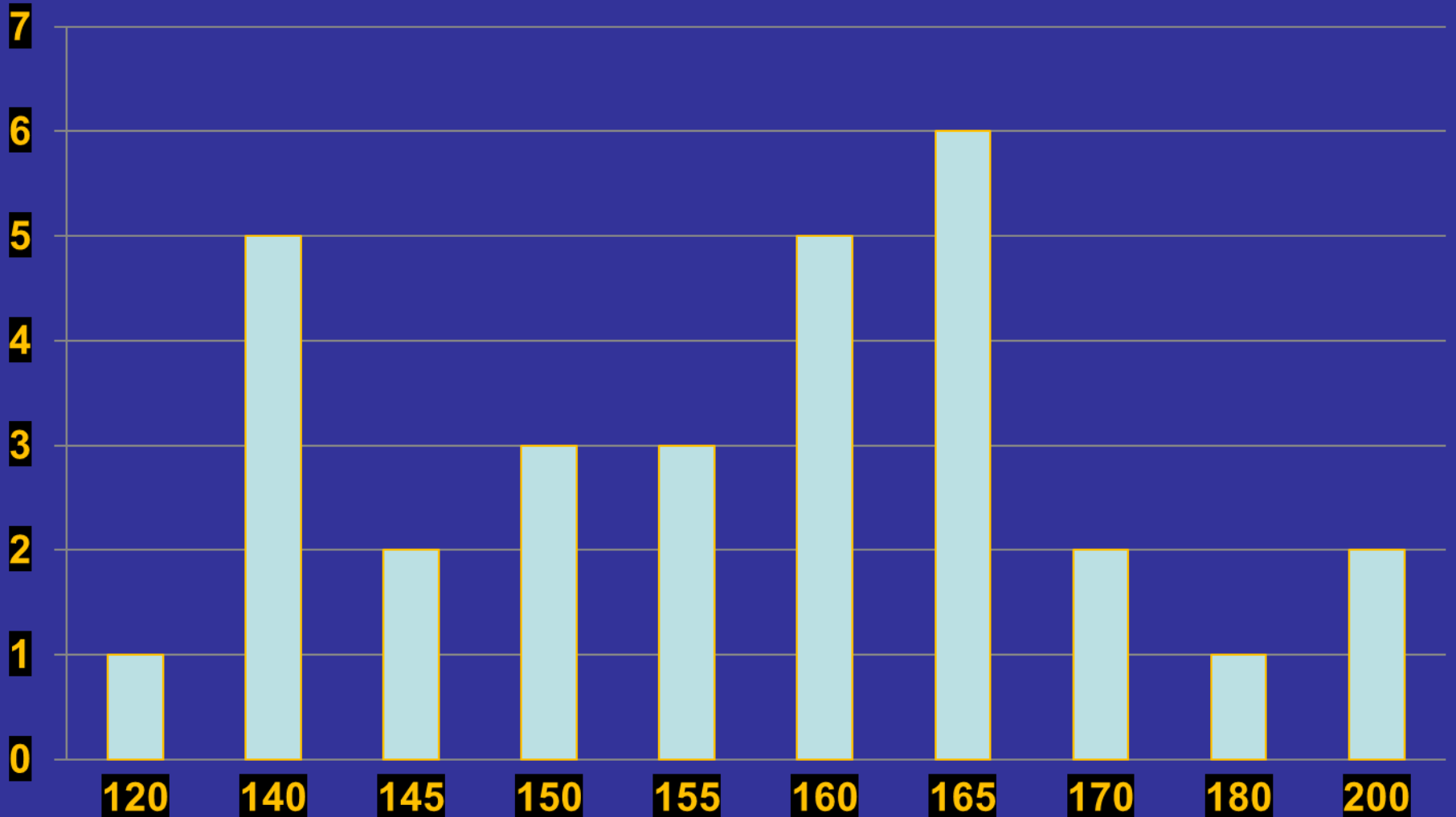
2017 NY Soybean Contest

Planting Dates	Avg. Bu/Acre
May 5-16, n = 7	64.9
May 20-21, n = 10	62.7
May 23-28, n = 6	69.2
June 4-14, n = 7	61.9

2017 NY Soybean Contest

Row Widths	Avg. Bu/A
Row Width = 7.5", n = 1	70.5
Row Width = 15", n = 11	70.1
Row Width = 30", n = 18	60.5

Planting Populations



Soybean Populations

Planting Population	Avg. Bu/A
120 - 145 (8)	64.9
150 - 155 (6)	58.3
160 - 165 (11)	65.8
170 - 200 (5)	67.3

Soybean Management Practices

	John Zittel Erie Co.	Bret Meyer Livingston Co.	Scott Arliss Wayne Co.
Yield	78.0	74.18	73.51
Previous Crop	Corn	Corn	Corn
Tillage	Min-till	Min-Till	Min-till
Planter Type	Corn Planter	Drill	Drill
Row Width	30	15	15

	John Zittel	Bret Meyer	Scott Arliss
Variety	Hubner 8H21-15R2	Asgrow 2035	Seedway 1776
Planting Date	May 22	June 10	May 23
Seeding Rate	160,000	145,000	150,000
Seed Treatment	Acceleron	Cruiser	Cruiser
Inoculation	Pre+Dry	Pre+Dry	Liquid
N at Planting	Yes	No	Yes

	John Zittel	Bret Meyer	Scott Arliss
Foliar Fertilizer	No	Yes	No
Herbicide Program	Roundup PowerMax	Makaze	Surveil Roundup
Fungicide	None	None	None
Insecticide	None	None	None
Date of Harvest	October 6	October 26	October 14
% Moisture	13.2	12.6	15.0

2019 Commodity Classic Orlando, Florida

