

NEW YORK CERTIFIED SEED POTATOES 2023 CROP DIRECTORY



®110 YEARS OF SERVICE NEW YORK SEED IMPROVEMENT PROJECT 103C Leland Lab, Cornell University Ithaca, N.Y 14853 nyseed.cornell.edu

The Official Seed Certifying Agency of the New York State Department of Agriculture & Markets

New York Certified Seed Potatoes 2023 Crop Directory

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POTATO CERTIFICATION IN NEW YORK

The primary objectives of seed potato certification are to maintain and make available to the public dependable sources of top quality seed. The New York Certification program, which originated in 1913, represents a voluntary agreement between the seed grower and the certifying agency. The NYS College of Agriculture & Life Sciences (CALS) at Cornell University, designated by the Commissioner of Agriculture as the official seed certifying agency in the state of New York, works in cooperation with the NYS Department of Agriculture & Markets in carrying out the objectives of seed certification. Program administration and record keeping are conducted by the New York Seed Improvement Project in CALS' Section of Plant Breeding and Genetics.

The New York Certification program is a limited generation program with two classes of certified seed, "Foundation" and "Certified". The data listed in this directory represent seed potato acreage *entered* for certification this year. In order to be eligible for sale as certified seed, seed potatoes must meet the minimum requirements described in the standards for seed potato certification (1 NYCRR Parts 106 and 107). These requirements include:

- Use of pretested and approved seed stocks.
- A minimum of 2 field inspections.
- A bin inspection of tubers after harvest.
- A winter test.
- A Federal-State shipping point inspection to ensure conformity with New York certified seed grades.

Only seed meeting all of the requirements for certification and bearing official tags or certificates issued by the certification agency may be represented for sale as "Foundation" or "Certified" seed.

TOLERANCES FOR CERTIFIED SEED *			
Factor	Summer	Winter	Test
		F	<u>C</u>
Leaf roll	1.0	0.5	5.0
Mosaic	1.0	0.5	5.0
Spindle Tuber	0.1	0.5	5.0
Total Virus and Spindle Tuber	2.0	0.5	5.0
Fusarium and Verticillium Wilt	5.0		
Varietal Mixture	0.25	0.25	0.25
Ring Rot	0.0	0.0	0.0
-			

*Seed lots passing inspection in New York do not exceed the tolerances listed based on visual inspections. Seed lots are classified as Foundation (F) or Certified (C) based on winter test results.

The seed classes designated by generation (G) of production on
a seed grower's farm are shown below.

Seed Gener	ations
Uihlein Farm*	
Nuclear Class Seed (N1-N3)	Other Sources**
↓ ↓	$\mathbf{+}$
UG1	G1
↓ ↓	\checkmark
UG2	G2
↓ ↓	\mathbf{h}
UG3	G3
↓ ↓	\mathbf{h}
G4	G4
↓ ↓	\mathbf{h}
G5	G5
↓ ↓	\mathbf{h}
G6	G6

* U = Uihlein Farm source noted for first 3 generations;

** Other sources will be designated by appropriate field generation depending upon source. ALL sources must originate from pathogen-tested, tissue culture sources and be G5 or higher seed class to be eligible for entry at planting. All seed lots must be winter tested.

-- DISCLAIMER OF WARRANTY -

The New York Seed Improvement Project, the New York State College of Agriculture and Life Sciences of Cornell University, and the New York State Department of Agriculture and Markets make no expressed or implied warranties or representations as to the freedom from disease or to the quality or quantity of the crop produced from certified seed, including merchantability or fitness for a particular purpose. The only representation is that the seed potatoes were produced and inspected under the seed potato certification rules and regulations of the State of New York (1 NYCRR Parts 106 and 107).

THE FOUNDATION SEED PROGRAM

As of June 30, 2020, the Uihlein Farm ended all seed potato activities and closed.

The Foundation Seed Potato Program will continue to support New York agriculture from its location in Ithaca. The laboratory on the Cornell campus has always been the entry point for potato varieties destined for the Uihlein Farm in Lake Placid. The Ithaca lab is where all of the initial tissue culture and disease testing work is performed. Beginning in 2020, all tissue culture work will be carried out at the Ithaca lab where we will continue to grow tissue culture plants of new potato varieties that are adapted for use in New York.

POTATO VARIETIES & SELECTIONS ENTERED FOR CERTIFICATION IN 2023

Genesee

Juliette

Lamoka

La Ratte

Lehigh

NY 79

NY 118

NY 149

NY 165

NY 174

NY 177

Peter Wilcox

Pinto Gold

Natascha

Keuka Gold

Lady Liberty

Jule

Adirondack Blue Adirondack Red Algonquin All Blue Amarosa Austrian Crescent Baltic Rose Banana Belmonda Blackberry Brodie Caribou Russet Carola Chieftain Constance Eva Fenway Red French Fingerling

Purple Majesty Purple Pelisse Reba Red Maria Red Norland Red Prairie Russian Banana Snowden Sorava Superior Umatilla Russet Upstate Abundance NY 163 ("Bliss") Waneta Yukon Gold

VARIETY SELECTIONS DESCRIPTIONS

Adirondack Blue. Early to mid-season specialty table-stock. Tubers have dark purple skin and purple flesh. Scab susceptible. Cornell University.

Adirondack Red. Specialty table-stock. Tubers are long with reddish-purple skin and red flesh. Susceptible to silver scurf. Scab reaction similar to Atlantic. Cornell University.

Algonquin (NY141). Mid-season table-stock with attractive tubers. Marketable yields have exceeded Atlantic in Cornell trials. Early yields exceed Superior. Pickout due to knobby tubers has been 2-3%. Low frequency of internal defects. Tubers remain white after boiling and do not slough. Tuber dormancy is two weeks longer than Atlantic. Moderately resistant to common scab. Resistant to golden nematode (Ro1). All Blue. Late season purple potato. Deep purple skin with and purple flesh streaked with white and its defining characteristic: a white vascular ring. Good drought tolerance and an excellent keeper. Moderately resistant to late blight, hollow heart, second growth, shatter bruise, powdery scab, PVA, PVM, PVX and PVS.

AmaRosa. Mid-season fingerling potato with red skin and red flesh. Tubers are smooth with well distributed, shallow eyes. Very high culinary quality; ideal for microwaving, frying or baking. Retains color when chipped. Can skin during harvest. Brown center and hollow heart are rare. Medium capability and medium to high fertility storage requirements. Susceptible to Metribuzin. PVP Certificate #201100297, State of Oregon.

Austrian Crescent. Late season, specialty table-stock. Long, crescent-shaped fingerling tubers with smooth, tan skin and light yellow flesh. Resistances and susceptibilities are unknown.

Baltic Rose. Mid-season, red skin, vellow flesh specialty table-stock. High yield, medium resistance to late blight, scab, PVY, rhizoctonia, black leg and golden nematodes. Tall growth habit with red-violet flowers. PVP Certificate #202100266.

Banana. Late maturing, specialty table-stock. Tubers are small, banana-shaped with pale yellow skin and flesh. Good scab resistance. Susceptible to PVY.

Belmonda. Early maturing with yellow flesh and skin, and good drought tolerance. Great resistance to rhizoctonia, blackleg, and late blight, and moderate resistance to scab. Excellent storage. Tall growth habit with red-violet flowers.

Blackberry. Very deep purple flesh and skin. Mid-season crop with uniform round tubers developed by MSU and Great Lakes Potato Chip Co. Good common scab resistance, low incidence of internal defects, high vielding with irrigation, great for chipping and specialty markets. Full-sized, semi-erect vine. PVP Certificate #202000352.

Brodie (NY 140). Late season, dual purpose chip and tablestock. Large oblong tubers, white skin and white flesh. Excellent yielding ability. Brodie is resistant to the golden nematode races Ro1 and Ro2.

Caribou Russet (AF3362-1). Mid-season, russeted-skin, white flesh mashing potato adapted to the North. Moderate resistance to scab, verticillium wilt, low incidence of hollow heart. Good vielding oval-to-oblong tubers. Developed by the Univ of Maine. PVP Certificate #201600025

Carola. Mid-season specialty table-stock. Moderate to heavy set with good yield of medium to large oblong tubers with golden skin and pale yellow flesh. Excellent cooking quality. Short to medium dormancy. Good scab resistance, moderate resistance to tuber late blight.

Chieftain. Mid-season table-stock. Tubers round to oblong, shallow eyes, attractive red skin. Yield >Norland. Specific gravity similar to Norland. Moderately resistant to scab.

Constance. Medium-early growing season, yellow-skinned, pale yellow-fleshed table variety, with oval round tubers. Resistant to secondary growth, black spot and growth cracks, good resistance to PVY, late blight (foliage), common scab and fusarium dry rot. Semi-upright growth habit, white flowers. PVP # 201800121.

Eva. Mid-season table-stock and chip-stock. Very nice plant type. Tubers are medium in size, round in shape, with very bright blemish-free skin and are almost free from pickouts and internal defects. Trial yields have been 116% of Atlantic, 105% of Katahdin and 91% of Allegany. Tuber dormancy is six weeks longer than Katahdin and Monona. Resistant to early blight, golden nematode Ro1, PVY and PVX.

Fenway Red. Mid-season, high-yielding, red skin, white flesh all-purpose round tuber. Stores well and keeps the red skin throughout the storage period. High resistance to tuber blight, tobacco rattle virus and little potato disorder, powdery scab, and PVY symptoms, and medium resistance to common scab. PVP #201400299.

French Fingerling. Specialty table-stock. Fingerling with pink skin and yellow flesh. Resistances and susceptibilities unknown.

Genesee. Late maturing table-stock. Yield and specific gravity similar to Monona. Tubers round, white, bright skin, white flesh. Resistant to golden nematode, early blight and scab.

Jule. Medium-early, high yielding, yellow flesh, smooth, yellow skin tuber developed by Solana. Great disease resistance package and good storage. Intermediate, semi-upright plant with yellow flowers.

Juliette. Early table-stock. Good yield of long oval, yellow skinned and fleshed tubers. Resistance to common scab and golden nematode. PVP #200100104, GERMICOPA SAS.

Keuka Gold. Mid-late season table-stock, possibly chipstock from 50° storage. Pale yellow flesh, scurfy skin. Very high yields of large round tubers, very few pickouts. Small percentage of internal defects upstate, but internal necrosis on Long Island. Scab resistance like Superior. Specific gravity like Katahdin. Resistant to golden nematode.

Lady Liberty (NY152). Late season chip-stock producing smaller round-shaped tubers with netted skin. Excellent chip color from cold storage. Moderate to good resistance to common scab. Plant variety protection applied for.

Lamoka (NY139). Late maturity chip-stock. Large tubers with attractive shape and moderately textured skin. Yields similar to Atlantic. Specific gravity has averaged 0.01 less than Atlantic. Tuber dormancy is one week longer than Atlantic. Good chip color from 44F storage. Moderate resistance to common scab. Resistant to golden nematode (Ro1). U.S. Plant Variety Protection (PVP-1994) Certificate #200900364, Cornell University.

La Ratte. Late maturing small to medium, fingerling with yellow skin and smooth, nutty, buttery yellow flesh popular with chefs and fresh markets. Prolific fruit set but lower yielding. Medium-sized plants with white flowers.

Lehigh (NY126). Mid-late season table-stock. Large tubers with scurfy skin and appealing yellow flesh. Good yields with few pickouts and low levels of internal defects. Good boiling quality. Attractive vines with white flowers. Scab resistance is similar to Pike. Resistant to golden nematode (Ro1).

Natascha. Early-season, high yielding, long oval tubers with very yellow skin and flesh. Cooking-type potato with excellent taste. Very resistant to rhizoctonia, black leg, tuber rots, PVY, and bruising. Medium resistance to leaf blight, scab and internal rust spot. Semi-upright plant with white flowers. PVP #201100360

NY 79. Early table-stock. Early yields equal to Superior, full season yields equal to Monona, and low specific gravity. Tuber large, round, white flesh, with a white scurfy skin. Resistant to scab and golden nematode.

Developed by the Cornell Potato Breeding Program (CPBP).

NY 118. Late season table-stock. Tubers are light red with slightly textured skin. Yield, set, and size is similar to Chieftain. Dormancy and scab resistance better than Chieftain. Resistance to golden nematode (Ro1). Developed by CPBP.

NY 149. Mid-late season yellow-fleshed table-stock with slightly-textured skin and pink eyes. Developed by CPBP. **NY 163 ("Bliss").** Mid-late season chip-stock with exceptionally light chip color out of cold storage. Trials in NY have shown great yields, low frequency of internal defects, reasonable resistance to common scab, resistant to race Ro1 of the golden nematode. Blistering of chips has been sometimes observed in commercial production. Developed by CPBP.

NY 165. Mid-season chip-stock showing slightly better performance than Snowden in ongoing trials. Excellent marketable yields, very good chip color out of cold storage, uniform shape, though slightly flat. Low internal defects, moderate resistance to common scab, resistance to race Ro1 of the golden nematode, and molecular evidence of resistance to PVY. Developed by CPBP.

NY 174. Full season chipstock. Tubers are round to oblong with lightly textured skin. Intermediate reaction to common scab. Resistant to race Ro1 of the golden nematode. Developed by CPBP.

NY 177. Mid-late season chipstock. Tubers are round to oblong with lightly textured skin. Higher specific gravity than Atlantic. Moderate resistance to common scab. Resistant to race Ro1 of the golden nematode. Developed by CPBP.

Peter Wilcox (B1816-5). Mid-season specialty table-stock. Tubers oblong to round with smooth purple skin and yellow flesh. Medium gravity with small tuber size. Yields low to moderate with US#1 yields similar to Dark Red Norland in ME trials. Susceptibility to skinning may be a problem. Susceptible to silver scurf. Very good for boiling and roasting.

Pinto Gold. Mid- to late-season, high-yielding tuber developed by the Maine Breeding Program. Unique red and yellow patched skin color pattern inspiring the "pinto" qualifier. Dark yellow flesh and excellent culinary character for roasting, steaming, or frying. Large plant habit with red-violet flowers. No major disease problems.

Purple Majesty. Early- to Mid-season purple skin, purple flesh oval tuber. Derived from a cross between All Blue and a white potato (ND2008-2). PVP #200500233

Purple Pelisse. Mid-season high antioxidant and anthocyanin content, smooth, purple skin, dark purple flesh, small, fingerling-shaped tubers. Low to moderate yield and disease resistance. Developed by OSU, PVP # 201000299

Reba. Mid-late season chip and table-stock. High yields with specific gravity slightly greater than Monona. Tubers

early sizing, large, white skin and flesh. Resistant to golden nematode and scab.

Red Maria (NY129). Late season, red-skinned table-stock. High yields of large, round tubers with shallow eyes and textured skin. Yield, dormancy better than Chieftain. Low frequency of pickouts and internal defects. Good boiling quality. Dark green vines with red/purple flowers. Scab resistance is similar to Pike. Resistant to golden nematode (Ro1).

Red Norland. Early-season thin, smooth, red-skinned, oblong potato with white flesh that is excellent for boiling and roasting. Decent yields and good resistance to common scab and potato virus A. Best grown early - not heat tolerant. Plants are medium-large and spreading with purple flowers.

Red Prairie. Early-to-mid season oblong potato with smooth red skin and white flesh. High yielding across diverse conditions. Tolerance to common scab and resistant to hollow heart but slight susceptibility to internal brown spot. Recent release from the Univ of Wisconsin Breeding Program. PVP # 202000152.

Russian Banana. Long-season heirloom fingerling with light yellow, waxy skin and a dense, buttery flesh popular with chefs. Prolific production of small, elongated tubers, decent drought tolerance and good storage life. High resistance to scab.

Snowden. Late season chipper and table-stock. High yielding, high specific gravity. Chips out of 45°. Tubers round-oval, medium shallow eyes, buff skin, white flesh. Susceptible to scab.

Soraya. Medium early, high yielding table-stock with yellow skin and flesh. Big, oval tubers and shallow eyes. Good resistance against internal bruising. Moderately resistant against leaf roll, leaf blight and tuber blight. Resistance to nematodes Ro1 Ro4.

Superior. Early table-stock. Medium yield and specific gravity. Tubers round, medium shallow eyes, buff lightly flaky russet skin, white flesh. Resistant to scab. Susceptible to late blight, PVY, and Verticillium wilt.

Umatilla Russet. Medium to late season russet potato excellent for frozen French fry processing. Slightly higher yielding and less susceptible to hollow heart than Russet Burbank. Resistant to PVX, moderate resistant to PVY, some resistance to late blight and common scab. PVP #009900335. **Upstate Abundance** (NY150). Niche-market, early season white table-stock. Produces many small tubers with bright white skin. Resistant to race Rol of the golden nematode. Some resistance to common scab and late blight.

Waneta (NY138). Late maturity chip-stock. Large tubers with attractive shape and moderately textured skin. In Cornell trials, yield has been comparable to Atlantic, while gravity has averaged 0.01 less than Atlantic. Few pickouts, but large tubers have shown 5-10% hollow heart. Very good chip color from 44 degree storage. Dormancy is six weeks longer than Atlantic. Less susceptible to blackspot than Snowden.

Moderately resistant to common scab. Resistant to the golden nematode (Ro1). U.S. Plant Variety Protection (PVP-1994) Certificate #200900363, Cornell University.

Yukon Gold. Mid-season table-stock. High yield and high specific gravity. Tubers oval, shallow pink eyes, yellowish-buff skin, and light yellow flesh. Resistant to potato virus A, and leafroll. Susceptible to scab.

NOTICE:

Variety/Selection Descriptions.

The descriptions of varieties and selections in this directory are provided for informative purposes only and are not intended to act as a substitute for official variety descriptions. Specific inquiries regarding agronomic characteristics or disease resistances should be directed to the variety developer/owner or your local Cooperative Extension Agent.

Certification of Varieties/Selections.

This directory may list selections/strains of certain varieties. These strains/selections may possess characteristics that are different from the variety as originally described by the developer. However, these strains/selections cannot normally be distinguished from the original variety using conventional certification methods or laboratory testing, and any representation as to selection/strain is the sole responsibility of the seller.

Intellectual Property Rights.

Certain varieties may be protected under plant variety protection (PVP), patent, or other intellectual property laws. Production of these varieties may require a license or other permission of the variety owner and it is the responsibility of producers to ensure that appropriate permissions are obtained. Any information provided in this directory regarding the protection of specific varieties is provided for informative purposes only and is not intended to act as a substitute for official sources of such information.

2023 Grower Information

Caskey & Brehm Farms

Kurt Brehm 8696 Tabor Corners Road Box 547 Wayland NY 14572 585-315-8746 Lady Liberty, Snowden

Childstock Farms, Inc. Ralph Child 156 Child Road, Malone, NY 12953 518-483-1239 518-483-4820 FAX E-mail: rchild@childfarm.net

Sales Manager: Mike Murphy, 585-683-6105

Algonquin, AmaRosa, Austrian Crescent, Baltic Rose, Banana, Belmonda, Constance, Fenway Red, Jule, Juliette, La Ratte, Lady Liberty, Lamoka, Lehigh, Natascha, NY163, NY165, NY177, Purple Majesty, Purple Pelisse, Reba, Red Maria, Russian Banana, Snowden, Upstate Abundance, Waneta

CSS Farms, LLC

Lydia Raath, 4189 Route 78, Bliss NY 14024 208-501-5824 Email: lydia.raath@cssfarms.com Lamoka, Snowden, Waneta

Juniper Hill Farm Adam Hainer

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Pryputniewicz, Andrew

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Algonquin, Genesee, Keuka Gold, La Ratte, Lehigh, NY 118, NY 149, NY 174, Reba, Red Norland, Umatilla Russet

Pryputniewicz, Bruce H.

2534 Doolittle Rd, Sauquoit, NY 13456

315-839-5301 Phone & FAX

E-mail: bp1potato@frontiernet.net Adirondack Blue, Adirondack Red,

Carola, Chieftain, Eva, French Fingerling, Genesee, Keuka Gold, NY 79, NY 118, Red Maria, Red Norland, Superior, Yukon Gold

Tucker Farms, Inc.

PO Box 8, Gabriels, NY 12939

518-637-1230 518-578-8436

E-mails: adkspud@hotmail.com

Potatofarmerff5@gmail.com

Website: www.tuckertaters.com

Adirondack Red, All Blue, Baltic Rose, Blackberry, Brodie, Caribou Russet, Lamoka, Lehigh, Peter Wilcox, Reba, Red Maria, Red Prairie, Soraya, Superior, Upstate Abundance

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Variety & Grower	Classification*	Acres	Total Acres
ADIRONDACK BLUE			0.32
PRYPUTNIEWICZ, BRUCE	FG1	0.02	
	FG3	0.30	
ADIRONDACK RED			0.43
PRYPUTNIEWICZ, BRUCE	FG1	0.02	
	CG3	0.30	
TUCKER FARMS, INC	FG3	0.11	
ALGONQUIN			11.13
CHILDSTOCK FARMS, INC	FG2	1.33	
	FG3	6.68	
	FG1	0.02	
PRYPUTNIEWICZ, ANDREW	FG2	0.50	
	CG4	2.60	
ALL BLUE			0.37
TUCKER FARMS, INC	FG4	0.37	
AMAROSA			6.06
CHILDSTOCK FARMS, INC	FG1	0.11	
	FG2	0.67	
	FG4	5.28	
AUSTRIAN CRESCENT			6.04
CHILDSTOCK FARMS, INC	FG1	0.15	
	FG2	0.72	
	FUG4	5.17	
BALTIC ROSE			0.83
CHILDSTOCK FARMS, INC	FG1	0.05	
	FG1	0.07	
TUCKER FARMS, INC	FG4	0.39	
	FG1	0.32	
BANANA			5.43
CHILDSTOCK FARMS, INC	CG4	5.43	
BELMONDA			16.39
CHILDSTOCK FARMS, INC	FG1	0.19	
	FG2	1.15	
	CG3	15.05	
BLACKBERRY			0.28
TUCKER FARMS, INC	FG2	0.28	

BRODIE			7.10
TUCKER FARMS, INC	FG4	5.20	
	FG4	0.20	
	FG3	1.70	
CARIBOU RUSSET			0.22
TUCKER FARMS, INC	FG3	0.22	
CAROLA			0.90
PRYPUTNIEWICZ, BRUCE	FUG4	0.90	
CHIEFTAN			1.32
PRYPUTNIEWICZ, BRUCE	FG1	0.20	101
I KII O IIIL WICZ, DROCL	FG1	0.02	
	CG3	1.10	
CONSTANCE			2.12
CHILDSTOCK FARMS, INC	FG1	0.13	
	FG3	1.99	
EVA			0.60
PRYPUTNIEWICZ, BRUCE	FG3	0.60	
FENWAY RED			22.94
CHILDSTOCK FARMS, INC	FG1	0.64	
	FG2	1.80	
	FG3	4.50	
	FG4	16.00	
FRENCH FINGERLING			0.12
PRYPUTNIEWICZ, BRUCE	FG1	0.10	
	CUG4	0.02	
GENESEE			18.23
PRYPUTNIEWICZ, ANDREW	FG1	0.01	
	FG2	1.50	
	FG3	10.30	
PRYPUTNIEWICZ, BRUCE	FG1	0.40	
	FG1	0.02	
	FG3	2.00	
	FG5	4.00	
JULE			0.06
CHILDSTOCK FARMS, INC	FG1	0.06	
JULIETTE			4.62
CHILDSTOCK FARMS, INC	FG1	0.23	

	FUG4	4.39	
			0.021
KEUKA GOLD	EC1	0.01	0.031
PRYPUTNIEWICZ, ANDREW	FG1	0.01	
PRYPUTNIEWICZ, BRUCE	FG1	0.001	
	FG1	0.02	
LA RATTE			5.74
PRYPUTNIEWICZ, ANDREW	FG1	0.01	
CHILDSTOCK FARMS, INC	FG1	0.24	
	CUG4	5.36	
	FG1	0.13	
LADVIDEDTV			50 55
LADY LIBERTY CASKEY & BREHM FARMS	FG4	11.70	59.55
CASKEY & BREHM FARMS CHILDSTOCK FARMS, INC	FG4 FG1	0.69	
CHILDSTOCK FARMS, INC	FG1	0.69	
	FG2	4.00	
	FG3	10.50	
	FG3	11.20	
	FG3		
	FG3	21.29	
LAMOKA			277.84
CHILDSTOCK FARMS, INC	FG1	1.52	
	FG2	5.26	
	FG3	8.69	
	FG3	41.87	
CSS FARMS, LLC	FG5	22.50	
	FG4	102.50	
	FG4	39.50	
	FG4	52.20	
TUCKER FARMS, INC	CG5	3.20	
	FG3	0.60	
<u>LEHIGH</u>			27.23
CHILDSTOCK FARMS, INC	FG1	0.60	
,,,,	FG2	1.46	
	FG3	19.70	
PRYPUTNIEWICZ, ANDREW	FG1	0.05	
	FG2	1.20	
TUCKER FARMS, INC	FG4	3.40	
	FG4	0.82	
NATASCHA	FO1	0.11	3.83
CHILDSTOCK FARMS, INC	FG1	0.11	
	FG2	0.20	
	FG3	2.08	

	FG3	1.44	
<u>NY 79</u>			0.20
PRYPUTNIEWICZ, BRUCE	CUG4	0.20	
<u>NY 118</u>			1.97
PRYPUTNIEWICZ, ANDREW	FG1	0.05	
	FG2	1.60	
PRYPUTNIEWICZ, BRUCE	FG1	0.30	
	FG1	0.02	
NIV 140			1.30
<u>NY 149</u> PRYPUTNIEWICZ, ANDREW	FG2	1.30	1.50
PR I PU I NIE WICZ, ANDRE W	FG2	1.50	
NY 163 ("BLISS")			41.75
CHILDSTOCK FARMS, INC	FG1	1.61	
	FG2	4.40	
	CG3	4.00	
	FG4	31.74	
NY 165			9.15
CHILDSTOCK FARMS, INC	FG1	1.67	7.10
emebsioek indus, ind	FG2	4.48	
	FG3	3.00	
<u>NY 174</u>			0.10
PRYPUTNIEWICZ, ANDREW	FG1	0.10	
<u>NY 177</u>			0.11
CHILDSTOCK FARMS, INC	FG1	0.11	
PETER WILCOX			0.88
TUCKER FARMS, INC	FG4	0.88	
PINTO GOLD			1.00
JUNIPER HILL FARM	FG3	1.00	
DUDDI E MAJESTV			5.37
<u>PURPLE MAJESTY</u> CHILDSTOCK FARMS, INC	FG1	0.10	5.57
CITEDS FOCK FARMS, INC	FG2	0.10	
	FG4	4.66	
PURPLE PELISSE			0.26
CHILDSTOCK FARMS, INC	FG1	0.26	
DEDA			29.52
<u>REBA</u>			49.32

CHILDSTOCK FARMS, INC FG1 0.24 FG2 1.20 FG3 11.04 PRYPUTNIEWICZ, BRUCE FUG4 0.90 TUCKER FARMS, INC FUG4 1.70 FG3 0.18	CHILDSTOCK FARMS, INC	FG1	0.57	
FG419.27PRYPUTNIEWICZ, ANDREWFG10.10FG20.70FG41.50TUCKER FARMS, INCFG40.43RED MARIAFG40.24RED MARIAFG10.24CHILDSTOCK FARMS, INCFG10.24FG21.20FG311.04PRYPUTNIEWICZ, BRUCEFUG40.90TUCKER FARMS, INCFUG41.00FG30.18PRYPUTNIEWICZ, BRUCEFUG40.10PRYPUTNIEWICZ, ANDREWFG10.15PRYPUTNIEWICZ, ANDREWFG10.02CG30.40PRYPUTNIEWICZ, BRUCEFG10.02PRYPUTNIEWICZ, BRUCEFG10.02RED PARIRIEFG10.02CG50.40RED PRAIRIEFG10.28RUSSIAN BANANAFG30.18RUSSIAN BANANAFG30.25CULLDSTOCK FARMS, INCFG30.26FG30.25CNUDENFG30.25CSS FARMS, LLCFG30.25SORAYAFG30.22TUCKER FARMS, INCFG30.21FG30.25SUPERIORFG10.02SUPERIORFG10.02FUCKER FARMS, INCFG30.21FG30.25SUPERIORFG30.21FUPUTNIEWICZ, BRUCEFG30.22FUICKER FARMS, INCFG30.21S		FG2	1.33	
PRYPUTNIEWICZ, ANDREWFG10.10FG20.70FUGS2.70TUCKER FARMS, INCFG41.50FG40.431.00RED MARIAFG10.24RED MARIAFG10.24CHILDSTOCK FARMS, INCFG10.24FG21.1001.00PRYPUTNIEWICZ, BRUCEFG311.04PRYPUTNIEWICZ, BRUCEFG30.18TUCKER FARMS, INCFG30.18PRYPUTNIEWICZ, BRUCEFG30.18PRYPUTNIEWICZ, ANDREWFG10.02PRYPUTNIEWICZ, ANDREWFG10.02PRYPUTNIEWICZ, BRUCEFG10.02PRYPUTNIEWICZ, ANDREWFG10.02PRYPUTNIEWICZ, BRUCEFG10.02RED NORLANDFG10.02PRYPUTNIEWICZ, BRUCEFG10.02CUGS0.401.17PRYPUTNIEWICZ, BRUCEFG10.02RED PRAIRIEFG10.02TUCKER FARMS, INCFG10.28RUESIAN BANANAFG10.28SINOWDENFG30.13CHILDSTOCK FARMS, INCFG30.25CSS FARMS, LLCFG46.80FG30.251.30CHILDSTOCK FARMS, INCFG30.25CSS FARMS, LLCFG46.80SORAYAFG30.22TUCKER FARMS, INCFG30.25SUPERIORFG30.22FG30.232.32TUCKER FARMS, INCFG30.23		FG3	2.92	
FG20.7.0FG20.7.0TUCKER FARMS, INCFG41.5.0FG40.4.3		FG4	19.27	
FUGS2.7.0TUCKER FARMS, INCFG41.5.0FG40.4.3	PRYPUTNIEWICZ, ANDREW	FG1	0.10	
TUCKER FARMS, INCFG41.50FG40.43		FG2	0.70	
FG40.4.3RED MARIAFG10.4.3RED MARIAFG10.2.4GC1ULSTOCK FARMS, INCFG10.2.4FG211.040PRYPUTNIEWICZ, BRUCEFUG40.90TUCKER FARMS, INCFUG41.70FG30.181RED NORLANDFG10.15PRYPUTNIEWICZ, ANDREWFG10.02PRYPUTNIEWICZ, ANDREWFG10.02CG30.401PRYPUTNIEWICZ, BRUCEFG10.02CG30.401PRYPUTNIEWICZ, BRUCEFG10.02CG30.401CHUSSIAN BANANAFG10.28RUSSIAN BANANAFG10.28RUSSIAN BANANAFG312.00CHILDSTOCK FARMS, INCFG312.00FG30.2812.00SONWDENFG312.00CASKEY & BREHM FARMSFG512.00CASKEY & BREHM FARMSFG30.25CUSS FARMS, LLCFG46.80FG30.212.32TUCKER FARMS, INCFG32.10SORAYAFG52.10SORAYAFG52.10SUPERIORFG10.02FUPUTNIEWICZ, BRUCEFG10.02		FUG5	2.70	
RED MARIAIndexIndexRED MARIAFG10.24FG21.20FG311.04FG21.20FG311.04PRYPUTNIEWICZ, BRUCEFUG40.90TUCKER FARMS, INCFUG41.70FG30.181.17PRYPUTNIEWICZ, ANDREWFG10.15PRYPUTNIEWICZ, ANDREWFG10.02CG30.401.17PRYPUTNIEWICZ, BRUCEFG10.02CG30.401.17PRYPUTNIEWICZ, BRUCEFG10.02CG30.401.17PRYPUTNIEWICZ, BRUCEFG10.02CG30.401.17PRYPUTNIEWICZ, BRUCEFG10.20CHILDSTOCK FARMS, INCFG10.20RUSSIAN BANANAFG10.28RUSSIAN BANANAFG311.36CHILDSTOCK FARMS, INCFG312.00CHILDSTOCK FARMS, INCFG312.00CHILDSTOCK FARMS, INCFG30.25CSS FARMS, LLCFG46.80CASKEY & BREHM FARMSFG512.00CHILDSTOCK FARMS, INCFG30.25CSS FARMS, LLCFG46.80CASKEY A BREHM FARMSFG52.10FG30.252.10CMAMAFG52.10SUPARIAFG52.10FG30.222.32TUCKER FARMS, INCFG52.10FG30.222.32TUCKER FARMS, INCFG52.10FG3	TUCKER FARMS, INC	FG4	1.50	
CHILDSTOCK FARMS, INC FG1 0.24 FG2 1.20 FG3 11.04 PRYPUTNIEWICZ, BRUCE FUG4 0.90 TUCKER FARMS, INC FUG4 1.70 FG3 0.18		FG4	0.43	
FG21.20FG311.04PRYPUTNIEWICZ, BRUCEFUG40.90TUCKER FARMS, INCFUG41.70FG30.1860RED NORLANDFG10.15PRYPUTNIEWICZ, ANDREWFG10.02CG30.400.02CG30.400.02CG30.400.02CG30.400.02CG30.400.02CG30.400.02CG30.400.02CG40.700.02TUCKER FARMS, INCFG10.20RED PRAIRIECG60.77TUCKER FARMS, INCFG10.28RUSSIAN BANANAFG10.28CNUSSIAN BANANAFG10.28SNOWDENFG30.13CASKEY & BREHM FARMSFG512.00CHILDSTOCK FARMS, INCFG30.25CSS FARMS, LLCFG46.80FG456.001.36CMATAFG30.25CSS FARMS, LLCFG32.10SORAYAFG52.10TUCKER FARMS, INCFG30.21SORAYAFG52.10SUPERIORFG10.02PRYPUTNIEWICZ, BRUCEFG10.02	RED MARIA			15.26
FG311.04PRYPUTNIEWICZ, BRUCEFUG40.90TUCKER FARMS, INCFUG41.70FG30.1860RED NORLANDFG10.15PRYPUTNIEWICZ, ANDREWFG10.02CG30.4060CG30.4060CG30.4060CG30.4060CUG50.4060CUG50.4060CUG50.4060CUG50.4060CUG50.4060CUG50.4060CUG50.4060CUG50.1860CUG50.1860CUCKER FARMS, INCFG50.18CHILDSTOCK FARMS, INCFG10.28SNOWDENFG30.25CSS FARMS, LLCFG311.36FG46.8060CUSS FARMS, INCFG30.25CSS FARMS, LLCFG46.80FG456.007.25CUCKER FARMS, INCFG30.21SORAYAFG52.10TUCKER FARMS, INCFG52.10SORAYAFG52.10SUPERIORFG10.02PRYPUTNIEWICZ, BRUCEFG10.02	CHILDSTOCK FARMS, INC	FG1	0.24	
PRYPUTNIEWICZ, BRUCEFUG40.90TUCKER FARMS, INCFUG41.70FG30.18		FG2	1.20	
TUCKER FARMS, INCFUG41.70FG30.18RED NORLANDIPRYPUTNIEWICZ, ANDREWFG10.15PRYPUTNIEWICZ, BRUCEFG10.02CG30.40CUG50.40CUG50.40FG10.20CUG50.40FG10.20CUG50.40FG10.20CUG50.40FG10.20CUG50.40FG10.20CUG50.41FG10.20CUG50.41FG50.18CUCKER FARMS, INCCG6FG50.18CUIDSTOCK FARMS, INCFG1FG40.96SNOWDENFG3CASKEY & BREHM FARMSFG5CSS FARMS, LLCFG4FG40.68CUSS FARMS, INCFG5FG46.80CUSS FARMS, INCFG5FG40.21CUCKER FARMS, INCFG3FG40.25CUCKER FARMS, INCFG5FG46.80CUCKER FARMS, INCFG5FG30.25SORAYAFG5CUCKER FARMS, INCFG5FG30.22CUCKER FARMS, INCFG5FG30.22CUCKER FARMS, INCFG5FG30.22CUCKER FARMS, INCFG5FG30.25SUPERIORFG1FG10.02		FG3	11.04	
FG30.18RED NORLANDFG10.15PRYPUTNIEWICZ, ANDREWFG10.02PRYPUTNIEWICZ, BRUCEFG10.02CG30.40CUG5CG30.40FG1CG50.40FG1FG10.20FG1RED PRAIRIECG60.77TUCKER FARMS, INCCG60.77FG50.18FG5RUSSIAN BANANAFG10.28RUSSIAN BANANAFG10.28FG40.96FG4SNOWDENFG512.00CSS FARMS, INCFG311.36CSS FARMS, INCFG30.25CSS FARMS, INCFG30.25CSS FARMS, INCFG30.25CSS FARMS, INCFG30.25CSS FARMS, INCFG30.25CSS FARMS, INCFG52.10FG30.25CSORAYAFG52.10TUCKER FARMS, INCFG30.22SUPERIORFG10.02PRYPUTNIEWICZ, BRUCEFG10.02	PRYPUTNIEWICZ, BRUCE	FUG4	0.90	
RED NORLANDInterfactInterfactPRYPUTNIEWICZ, ANDREWFG10.15PRYPUTNIEWICZ, BRUCEFG10.02CG30.40CG3CG30.40CG3FG10.20FG1FG10.20FG1RED PRAIRIEInterfactInterfactTUCKER FARMS, INCCG60.77FG50.18InterfactRUSSIAN BANANAFG10.28RUSSIAN BANANAFG10.28SNOWDENFG40.96SNOWDENFG311.36CSS FARMS, INCFG30.25CSS FARMS, INCFG46.80CHILDSTOCK FARMS, INCFG30.25SORAYAFG512.00TUCKER FARMS, INCFG30.25CSS FARMS, LLCFG46.80FG30.25C.32TUCKER FARMS, INCFG52.10SORAYAFG30.21TUCKER FARMS, INCFG30.22FG30.22InterfactSUPERIORFG10.02PRYPUTNIEWICZ, BRUCEFG10.02	TUCKER FARMS, INC	FUG4	1.70	
PRYPUTNIEWICZ, ANDREW FG1 0.15 PRYPUTNIEWICZ, BRUCE FG1 0.02 CG3 0.40 CUG5 0.40 FG1 0.20 FG1 0.20 FG1 0.20 FG1 0.20 RED PRAIRIE CG6 0.77 TUCKER FARMS, INC CG6 0.77 FG5 0.18 1.24 CHILDSTOCK FARMS, INC FG1 0.28 FG4 0.96 1.24 CHILDSTOCK FARMS, INC FG1 0.28 SNOWDEN FG3 11.36 CASKEY & BREHM FARMS FG5 12.00 CHILDSTOCK FARMS, INC FG3 0.25 SOS FARMS, LLC FG4 6.80 FG3 0.25 11.36 SORAYA FG5 2.10 TUCKER FARMS, INC FG5 2.10 FG3 0.22 2.32 TUCKER FARMS, INC FG5 2.10 SORAYA FG5 2.10		FG3	0.18	
PRYPUTNIEWICZ, BRUCEFG10.02CG30.40CG30.40CUG50.40FG10.20FG10.20CG30.40RED PRAIRIEFG10.200.95TUCKER FARMS, INCCG60.77CG6FG50.18CG30.18RUSSIAN BANANAFG10.28CHILDSTOCK FARMS, INCFG10.28FG40.96CG30.124SNOWDENFG512.00S63CHILDSTOCK FARMS, INCFG30.25SNOWDENFG30.25CSS FARMS, LLCFG46.80FG456.00CSORAYAFG52.10TUCKER FARMS, INCFG30.22SORAYAFG52.10FG30.22CSUPERIORFG50.10FG30.22CFG30.22FG30.22FG30.22FG30.22FG30.21FG30.22FG30.22FG30.22FG30.22FG30.22FG30.22FG30.22FG30.22FG30.22FG30.22FG30.22FG30.22FG30.22FG30.22FG30.22FG30.22FG30.22FG30.22FG30.22FG30.23 </td <td>RED NORLAND</td> <td></td> <td></td> <td>1.17</td>	RED NORLAND			1.17
CG30.40CUG50.40FG10.20FG10.20RED PRAIRIEIFG50.18TUCKER FARMS, INCCG6FG50.18RUSSIAN BANANAICHILDSTOCK FARMS, INCFG1FG40.96SNOWDENFG5CASKEY & BREHM FARMSFG5FG30.25CSS FARMS, LLCFG4FG456.00SORAYAFG5TUCKER FARMS, INCFG5FG30.25CSS FARMS, INCFG4FG456.00COSS FARMS, LLCFG4FG30.25CSS FARMS, INCFG5FG30.25CSS FARMS, INCFG5FG30.25CSS FARMS, LLCFG4FG456.00CS2.10FG30.22TUCKER FARMS, INCFG5FG30.21FG30.22FG3 <td>PRYPUTNIEWICZ, ANDREW</td> <td>FG1</td> <td>0.15</td> <td></td>	PRYPUTNIEWICZ, ANDREW	FG1	0.15	
CUG50.40FG10.20RED PRAIRIEITUCKER FARMS, INCCG6FG50.18FG50.18RUSSIAN BANANAICHILDSTOCK FARMS, INCFG1FG40.96SNOWDENFG5CASKEY & BREHM FARMSFG5FG30.25CSS FARMS, LLCFG4FG456.00SORAYAFG5TUCKER FARMS, INCFG3FG30.25CSS FARMS, INCFG4FG456.00COSS FARMS, LLCFG4FG456.00SORAYAFG5TUCKER FARMS, INCFG3FG30.25SUPERIORFG1FG10.02	PRYPUTNIEWICZ, BRUCE	FG1	0.02	
FG10.20RED PRAIRIEI0.20RED PRAIRIECG60.77TUCKER FARMS, INCFG50.18FG50.18IRUSSIAN BANANAI1.24CHILDSTOCK FARMS, INCFG10.28FG40.96ISNOWDENFG512.00CASKEY & BREHM FARMSFG512.00CHILDSTOCK FARMS, INCFG30.25SNOWDENFG30.25CSS FARMS, LLCFG46.80FG456.00ISORAYAFG52.10TUCKER FARMS, INCFG52.10FG30.22ISORAYAFG50.21SUPERIORFG10.02		CG3	0.40	
RED PRAIRIE Image: Constraint of the sector of		CUG5	0.40	
TUCKER FARMS, INC CG6 0.77 FG5 0.18 RUSSIAN BANANA Image: Comparison of the compari		FG1	0.20	
FG5 0.18 RUSSIAN BANANA I RUSSIAN BANANA FG1 0.28 RUSSIAN BANANA FG1 0.28 CHILDSTOCK FARMS, INC FG1 0.28 FG4 0.96 100 SNOWDEN FG5 12.00 CHILDSTOCK FARMS, INC FG3 0.25 CSNOWDEN FG3 0.25 CSS FARMS, LLC FG4 6.80 FG4 56.00 100 SORAYA FG5 2.10 SUPERIOR FG3 0.22 SUPERIOR FG1 0.02	RED PRAIRIE			0.95
RUSSIAN BANANAImage: Constraint of the sector o	TUCKER FARMS, INC	CG6	0.77	
CHILDSTOCK FARMS, INC FG1 0.28 FG4 0.96 FG4 0.96 SNOWDEN FG5 12.00 CASKEY & BREHM FARMS FG5 12.00 CHILDSTOCK FARMS, INC FG3 0.25 FG3 0.25 5000 CSS FARMS, LLC FG4 6.80 FG4 56.00 5000 SORAYA FG5 2.10 TUCKER FARMS, INC FG5 2.10 FG3 0.22 5000 SUPERIOR FG5 2.10 SUPERIOR FG1 0.02		FG5	0.18	
CHILDSTOCK FARMS, INC FG1 0.28 FG4 0.96 SNOWDEN FG5 12.00 CASKEY & BREHM FARMS FG5 12.00 CHILDSTOCK FARMS, INC FG3 0.25 CSS FARMS, LLC FG4 6.80 FG3 0.25 55.00 SORAYA FG5 2.10 TUCKER FARMS, INC FG5 2.10 FG3 0.22 2.32 SUPERIOR FG1 0.02	RUSSIAN BANANA			1.24
SNOWDEN Image: Marcine Stream Sec: Marcine Stream <t< td=""><td></td><td>FG1</td><td>0.28</td><td></td></t<>		FG1	0.28	
CASKEY & BREHM FARMS FG5 12.00 CHILDSTOCK FARMS, INC FG3 11.36 FG3 0.25 CSS FARMS, LLC FG4 6.80 FG4 56.00 SORAYA C TUCKER FARMS, INC FG5 2.10 FG3 0.22 SUPERIOR FG1 0.02		FG4	0.96	
CASKEY & BREHM FARMS FG5 12.00 CHILDSTOCK FARMS, INC FG3 11.36 FG3 0.25 CSS FARMS, LLC FG4 6.80 FG4 56.00 SORAYA FG5 2.10 TUCKER FARMS, INC FG5 2.10 FG3 0.22 4.27 SUPERIOR FG1 0.02	SNOWDEN			86.41
FG3 0.25 CSS FARMS, LLC FG4 6.80 FG4 56.00 SORAYA 700 TUCKER FARMS, INC FG5 2.10 FG3 0.22 SUPERIOR FG1 0.02		FG5	12.00	
FG3 0.25 CSS FARMS, LLC FG4 6.80 FG4 56.00 56.00 SORAYA FG5 2.10 TUCKER FARMS, INC FG5 2.10 FG3 0.22 50.210 SUPERIOR FG1 0.02			11.36	
FG4 56.00 SORAYA FG4 56.00 SORAYA FG5 2.10 TUCKER FARMS, INC FG5 2.10 FG3 0.22 4.27 SUPERIOR FG1 0.02		FG3	0.25	
SORAYAImage: Constraint of the second se	CSS FARMS, LLC		6.80	
TUCKER FARMS, INC FG5 2.10 FG3 0.22 SUPERIOR		FG4	56.00	
TUCKER FARMS, INC FG5 2.10 FG3 0.22 SUPERIOR	SORAYA			2.32
SUPERIORImage: Constraint of the second		FG5	2.10	
PRYPUTNIEWICZ, BRUCE FG1 0.02		FG3	0.22	
PRYPUTNIEWICZ, BRUCE FG1 0.02	SUPERIOR			4.27
		FG1	0.02	
	,		0.80	

TUCKER FARMS, INC	FG4	3.00	
	FG4	0.45	
UMATILLA RUSSET			0.15
PRYPUTNIEWICZ, ANDREW	FG1	0.15	0.10
UPSTATE ABUNDANCE			15.94
CHILDSTOCK FARMS, INC	FG1	0.14	
	FG2	0.30	
	FG3	2.25	
	FG3	3.15	
JUNIPER HILL FARM	FUG4	7.00	
	FUG4	2.00	
TUCKER FARMS, INC	FUG4	1.10	
WANETA			179.60
CHILDSTOCK FARMS, INC	FG1	2.28	
	FG2	10.78	
	FG3	23.62	
	FG3	20.36	
	FG3	5.85	
	FG3	1.82	
	FG3	29.39	
CSS FARMS, LLC	FG4	76.30	
	FG4	9.20	
YUKON GOLD			2.02
PRYPUTNIEWICZ, BRUCE	FG1	0.02	
	CG6	2.00	
TOTAL ACREAGE			880.67

*Classification or qualification for Certification may change after 2023 Winter Test.

NEW YORK SEED IMPROVEMENT PROJECT

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SHIPPING POINT INSPECTIONS

This service is under the supervision of the New York State Department of Agriculture & Markets. For appointments, please contact the closest office.

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