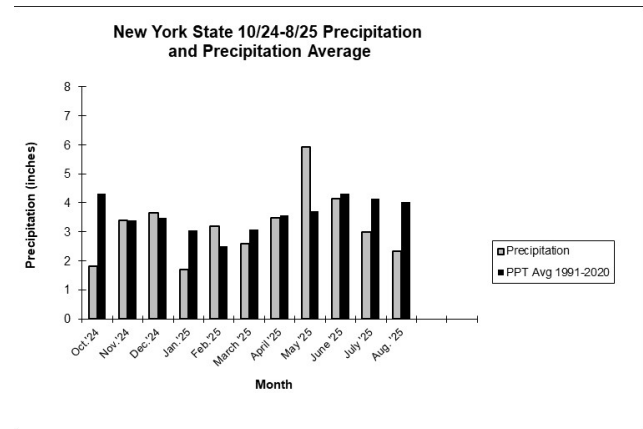
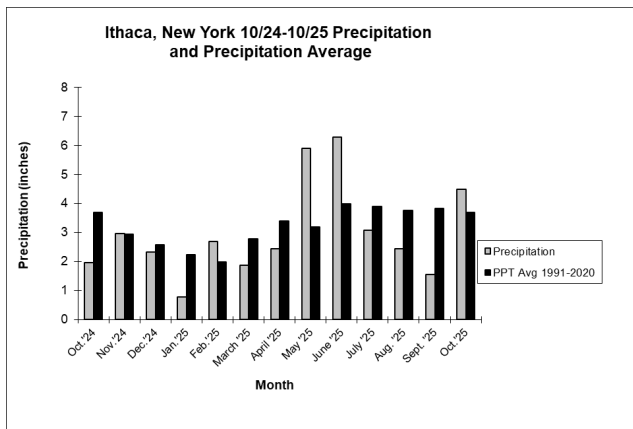
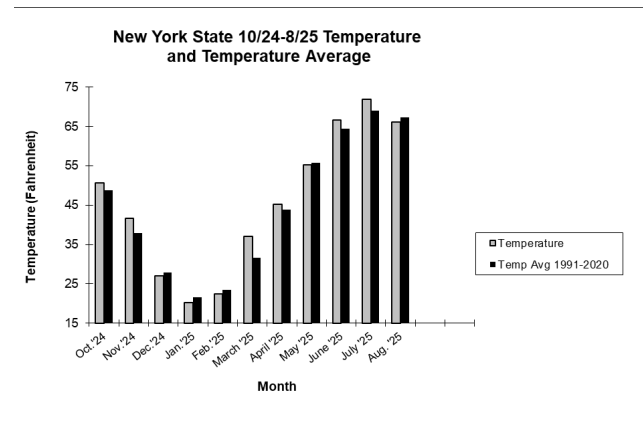
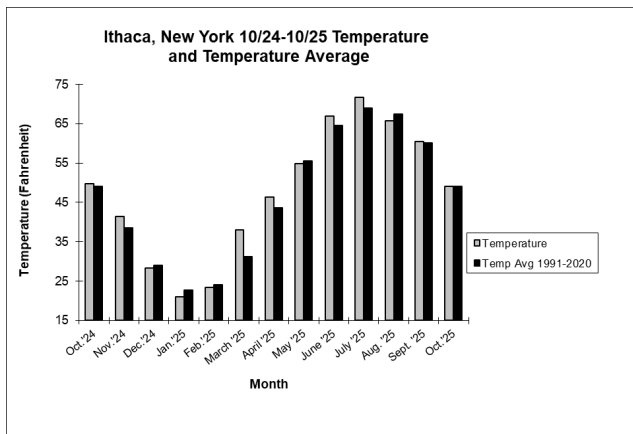


# NEW YORK FORAGE LEGUME AND GRASS VARIETY YIELD TRIALS

## SUMMARY FOR 2025 – SEASON TOTALS



J. Hansen\*, V. Moore, J. Chavez, J. Crawford, R. Crawford, S. Hanson, School of Integrative Plant Science, Plant Breeding and Genetics Section, College of Agriculture and Life Sciences, Cornell University, Ithaca, NY <https://blogs.cornell.edu/varietytrials/forage/> Photo: Grass trial harvest at Ithaca NY, Cornell University Agricultural Experiment Station.



**Ithaca NY 10/24 to 10/25 temperature and precipitation avg.** From 1991 to 2020. Weather data from the Northeast Regional Climate Center at Cornell U. <http://www.nrcc.cornell.edu/regional/tables/tables>.

**New York State 10/24 to 8/25 temperature and precipitation, avg.** from 1991 to 2020. Weather data from the Northeast Regional Climate Center at Cornell U. <http://www.nrcc.cornell.edu/regional/tables/tables>

\*JLH17@cornell.edu, 607-327-0046



Cornell University

## Introduction

Forage yield trials are planted and harvested annually at the Cornell University Agricultural Experiment Station in Ithaca, NY (Central New York State). Funding for these trials is from Cornell University College of Agriculture and Life Sciences and from the companies submitting the varieties/ cultivars in the trials. Most perennial forage trials are managed for four years; seeding year and three production years. Alfalfa yields for 2025 averaged 2.9 tons per acre dry matter (0.7 tons less than 2024), red clover yields averaged 3.5 tons per acre dry matter (0.3 tons per acre less than 2024), and perennial forage grass yields averaged 3.2 tons per acre dry matter (0.7 tons per acre less than 2024).

### Cultivar/Variety Selection

Plant breeders continue to develop new and improved varieties with better agronomic characteristics such as yield, disease and insect resistance, forage quality, etc. Seed cost of improved varieties can be higher than for other varieties, but this cost is generally offset when there is improved performance at each harvest over the life of the stand. In each New York trial, there is a group of top-yielding varieties. Variety performance should be critically evaluated by comparing yield with other varieties in two or more trials that are in the second or later year of production.

### Weather and the 2025 Season:

Forage trials in Ithaca NY successfully overwintered. In 2025, March and April averaged 4.7 degrees F above normal temperature. Also, June and July averaged 2.6 degrees F above normal. Precipitation averaged 70% of normal for March and April, averaged 171% of normal for May and June, and averaged 62% of normal for July, August and September. First harvest of some trials were delayed due to excess rain in May and June. Total season yields were low due to drought conditions from mid-to late summer and fall.

Thanks to the hard-working crew:

Jesse Chavez, Ryan Crawford, Jamie Crawford, Solveig Hanson, Ethan Ko, Allison Weiher, Ashley Bax, Charles Hua, Emily Fratz, Leah Treffer, Raksha Thapa, and CUAES Farm Crew, including Gene Sczepanski, Tom Edwards, Luke Thomas and Luke Huizinga.

**Alfalfa (Tables 1 and 2, pages 3-4)** varieties for New York usually need to have resistance (R) or high resistance (HR) to four diseases (bacterial wilt, Verticillium wilt, anthracnose, Phytophthora root rot). Varieties with fall dormancy rating greater than 4 will produce more forage in the fall and may have unacceptable winter-hardiness for New York, particularly in Northern New York. A limited number of potato leafhopper (PLH) resistant alfalfa varieties are tested in trials that are not sprayed with insecticide (page 3). The 2025 red clover trial established well with planting in early June. The 2025 alfalfa trial was replanted in August. We plan to harvest these trials from 2026 to 2028.

**Red Clover (Table 3, page 5)** is generally a two-production year crop in New York and is an excellent forage legume for short-rotation fields and for frost-seeding into established stands. The clover root curculio and the clover root borer are destructive pests on clover, eating the roots and destroying the plants in the later production years.

**Grass yield (Table 4, pages 6-8)** trials were fertilized with 315 lb/A ammonium sulfate in early April and after first, second and third harvests. Forage grass trials were harvested two or three times between May 30th and September 3rd. Severe drought in late summer 2025 reduced number of harvests and forage yield. Grass yields by species for production year trials harvested 2025 are listed in Table 4. Also listed are visual estimates of percent stand and heading date. Heading date is the calendar date when about 5 + seed heads at the boot stage were visible for each variety in one trial replicate. Use percent stand, heading date, and yield to select grass varieties that fit your forage program.

See [2026 Cornell Guide for Integrated Field Crop Management](http://fieldcrops.cals.cornell.edu/) for more detailed management information (<http://fieldcrops.cals.cornell.edu/>).

We express appreciation to the seed companies and forage breeding companies who test their forages in New York.

Trial applications for 2026 will be emailed to past trial participants in late January 2026. The applications will also be posted to the web:

<https://blogs.cornell.edu/varietytrials/forage/>

## ALFALFA CULTIVAR YIELD TRIAL SUMMARY - NEW YORK - 2025

**Table 1:** NY Alfalfa Cultivar Yield Trial Results - 2025 Forage Yields

T/A = tons per acre dry matter; 5%LSD = to claim statistically significant yield differences between two cultivars, the yield difference must be equal to or greater than the LSD. CV = A statistical representation of the precision of a trial. Lower is better. Check cultivars are planted in every alfalfa trial. Checks are the cultivars Oneida VR, Vernal.

Ithaca, Tompkins County, Sown May 2023			
Cultivars	2025 Total	2-Year Total	2-Year % of Cks.
- tons per acre dry matter -			
54Q16	3.32	7.01	117
Viking 374HD	3.21	6.84	114
Viking 394AP	3.04	6.63	110
SW5615	3.00	6.61	110
54Q29	3.08	6.61	110
54VR12	2.95	6.31	105
FINCH	2.94	6.30	105
ONEIDA VR	2.69	6.09	101
FF 42.A3	2.71	6.06	101
FSG 450	2.77	5.97	99
VERNAL	2.61	5.93	99
WL 349HQ	2.74	5.88	98
			Ck. Mean t/a
Mean (t/a)	3.03	6.56	6.01
5% LSD	0.16	0.56	
CV (%)	4.2	6.8	
Ithaca Experimentals 2023 trial			
AFX 479	3.44	7.37	123
AFX184021	3.21	6.99	116
CP5465	3.28	6.91	115
AFX184035	3.18	6.85	114
CP5364	3.19	6.83	114
CP5143	3.19	6.77	113
CP5382	3.10	6.77	113
CP5025	3.04	6.61	110
CP5295	3.16	6.48	108
CP5420	2.91	6.34	105
CP5029	2.94	6.29	105

Summary statistics are for 24 trial entries.

### INSECT RESISTANT ALFALFA TRIAL

Oneida VR and Vernal are susceptible to leafhoppers.

Ithaca, Tompkins County, Sown May 2023			
Cultivars	2025 Total	2-Year Total	2-Year % of Trial Mean
- tons per acre dry matter -			
SW4602LH	3.17	6.99	112
SW525LH	3.22	6.99	112
55H96	3.18	6.88	110
FSG 421LH	3.09	6.79	109
WL 358LH	2.62	5.93	95
Viking 342 LH	2.46	5.89	95
ONEIDA VR	2.36	5.34	86
VERNAL	2.12	5.00	80
			Trial Mean t/a
Mean (t/a)	2.78	6.23	6.23
5% LSD	0.22	0.52	
CV (%)	6.0	6.5	

Seeding Year, Crop	Soil series, # of harvests 2025
All trials at CUAES, Ithaca, Tompkins County, New York	
2022, Grass Tim/Brome	Hudson and Collamer silt loam, 2 har.
2022, Forage Grass	Hudson silty clay loam, 2 harvests
2023, Alfalfa	Langford channery silt loam, 3 har.
2023, Red Clover	Langford channery silt loam, 3 har.
2023, Forage Grass	Erie chippewa chan. silt loam, 3 har
2024, Red Clover	Langford channery silt loam, 3 har.
2024, Forage Grass	Niagara silt loam, 3 har.
2025, Alfalfa	Niagara silt loam, 0 har.

## ALFALFA CULTIVAR YIELD TRIAL SUMMARY - NEW YORK - 2025

**Table 2: Alfalfa Cultivar Features and Red Clover Marketing / Trial Entrant Company.**

For more information log on to the Web: <https://blogs.cornell.edu/varietytrials/forage/>

Cultivars listed are currently tested in Cornell Alfalfa Trials.

Alfalfa Cultivar	Marketing Company	Disease Resistance Ratings*						Marketing Co.	
		FD	BW	VW	FW	AN	PRR	Phone Number	Web or E-mail Address
VIKING 342LH	Albert Lea	4	HR	HR	HR	R	R	800-352-5247	www.alseed.com
FINCH	Albert Lea	5	HR	HR	HR	HR	HR		
VIKING 374HD	Albert Lea	4	HR	HR	HR	HR	HR		
VIKING 394AP	Albert Lea	4	HR	HR	HR	HR	HR		
AFX 479	Alforex	4	HR	HR	HR	HR	HR	877-560-5181	www.alforexseeds.com
FF 42.A3	LaCrosse Seed	4	HR	HR	HR	HR	HR	800-328-1909	www.lacrosseseed.com
54Q16	Pioneer Hi-Bred	4	HR	HR	HR	HR	HR	800-247-6803	www.pioneer.com
54Q29	Pioneer Hi-Bred	4	HR	HR	R	HR	HR		
54VR12	Pioneer Hi-Bred								
55H96	Pioneer Hi-Bred	5	HR	R	HR	HR	HR		
FSG 421LH	Seedway	4	HR	HR	HR	HR	HR	800-836-3710	www.seedway.com
FSG 450	Seedway	4	HR	HR	HR	HR	HR		
SW525LH	Alfalfa Partners	5	HR	HR	HR	HR	HR	720-506-9191	www.alfalfapartners.com
SW4602LH	Alfalfa Partners	4	HR	HR	HR	HR	HR		
SW5615	Alfalfa Partners	5	HR	HR	HR	HR	HR		

\*Disease ratings were provided by source companies, and from standard national tests.

Disease ratings code: HR = High resistance ( 50% or more of the plants resistant), R= Resistance (31-50% resistant), MR = Moderate resistance

FD = fall dormancy. Fall Dormancy ratings of 2,3 or 4 are recommended for New York State.

Cultivars rated R or HR to BW, VW, and Prr should have sufficient disease resistances to perform well in New York State.

\*BW - bacterial wilt, VW-Verticillium wilt, FW-Fusarium wilt, An-Anthraxnose, Prr-Phytophthora root rot

### Alfalfa and Red Clover Trial Entries Sown in 2025 Trials

### Contacts for Red Clover Cultivars and for Grass Cultivars

Company Name	Phone	Web address
Albert Lea Seed	800-352-5247	www.alseed.com
Allied Seed, L.L.C.	208-250-6321	www.alliedseed.com
AMPAC Seed Co.		www.ampacseed.com
Bailey Seed and Grain	800-407-7713	www.baileyseed.com
Barenbrug	800-547-4101	www.barusa.com
Blue River Organic Seed	800-370-7979	www.blueriverorgseed.com
Brett Young	800-665-5015	www.brettyoung.ca
Columbia Seeds	888-681-7333	www.columbiaseeds.com
DLF USA Inc.	800-445-2251	www.dlfis.com/
Grassland Oregon	503-566-9900	www.grasslandoregon.com
GROWMARK FS	800-787-2767	www.growmarkfs.com/midatlantic
LaCrosse Seed	800-328-1909	www.lacrosseseed.com
Mountain View Seeds	503-588-7333	www.mtviewseeds.com/
OreGro	541-258-1001	www.oregroseeds.com/
Pineview Farms	435-770-8800	
Preferred Seed	716-895-7333	www.preferredseed.com
Pure Seed	503-651-2130	www.pureseed.com
S&W Seed Co.	855-767-4486	www.swseedco.com
Seedway	800-836-3710	www.seedway.com
Smith Seed Services	888-550-2930	www.smithseed.com

Cultivar Name	Company
Starburst (Red Clover)	AMPAC
Raptor (Red Clover)	Columbia Seeds LLC
Viking/Blue River 452YP	Albert Lea Seed
Viking/Blue River 530YP	Albert Lea Seed
CP5114	Legacy Seeds
CP5256	Legacy Seeds
CP5192	Legacy Seeds
CP5361	Legacy Seeds
CP5250	Legacy Seeds
CP5068	Legacy Seeds
CP4992	Legacy Seeds
S1	Kings Agriseeds
S2	Kings Agriseeds
S4	Kings Agriseeds
KF V1	Kings Agriseeds
KFV2	Kings Agriseeds
54Q30	La Crosse Seed Co.
55VQ40	La Crosse Seed Co.
AFX 449	Alforex Seed Co.
AFX470	Alforex Seed Co.
X-Force 5420-Wet	Alforex Seed Co.

### RED CLOVER CULTIVAR YIELD TRIAL SUMMARY - NEW YORK - 2025

**Table 3:** Red Clover Cultivar Yield Trials- 2025 CUAES, Ithaca, NY Tompkins Co.

Trial Sown May 2023

T/A = Tons per acre dry matter

Released And Experimental Cultivars	Company	2025 Total	2 Yr. Total	% of Cks Mean	
				2025 Total	2 Yr. Total
		T/A	T/A		
CW040040	Barenbrug	3.20	8.80	126	117
SERV-V15	Smith Seed Service	2.98	8.23	117	109
EVOLVE	DLF USA	2.84	8.15	112	108
CINNAMON PLUS	check	2.66	7.88	105	104
GA-9908	Smith Seed Service	2.52	7.88	99	104
MEDALLION	DLF USA	2.62	7.80	103	103
FREEDOM!MR	check	2.82	7.76	111	103
CW202	Barenbrug	2.51	7.54	99	100
FF9615	check	2.48	7.44	98	99
STARFIRE II	check	2.44	7.34	96	97
MARATHON	check	2.42	7.21	95	95
REDKIN	DLF USA	2.58	7.07	102	94
	Mean	2.67	7.76	Ck.Mean t/a 2.54	Ck.Mean t/a 7.55
	5% LSD	0.39	0.63		
	CV (%)	11.7	6.4		

Summary statistics are for 15 trial entries.

Checks for Cks Mean are Cinnamon Plus and Marathon.

### RED CLOVER

Trial Sown August 2024

T/A = Tons per acre dry matter

Released And Experimental Cultivars	Company	2025 Total	% of Cks Mean
			2025 Total
		T/A	
BLAZE	Mountain View Seeds	4.78	116
MARATHON	check	4.51	109
FREEDOM!MR	check	4.33	104
RUBY RED	Albert Lea Seed	4.22	102
STARFIRE II	check	3.99	96
CINNAMON PLUS	check	3.77	91
	Mean	4.39	Ck. Mean t/a 4.14
	5% LSD	0.46	
	CV (%)	8.2	

Summary statistics are for 14 trial entries.

Checks for Cks Mean are Cinnamon Plus and Marathon.

### RED CLOVER CULTIVAR YIELD TRIAL SUMMARY - NEW YORK - 2025

## PERENNIAL FORAGE GRASS CULTIVAR YIELD TRIAL SUMMARY - NEW YORK - 2025

**Table 4: 2025 Perennial Forage Grass Yield Summary page 1 of 3**

(T/A - tons per acre dry matter)

**Ithaca, Tompkins Co., Sown 2022, 2023, 2024**

Heading date is date when 5 heads in a 3.5 x 16 foot plot were visible.

5% LSD = to claim statistically significant yield differences between two cultivars, the yield difference must be equal to or greater than the LSD.

Ammonium sulfate was applied at 315 lb/acre in April and after each harvest.

Species/Cultivar	Marketer	2025			2024		2023		2 or 3 Yr Yield
		Total Season T/A	% Stand Oct.	Heading Date	Total Season T/A	Heading Date	Total Season T/A	Heading Date	
<b>Orchardgrass</b>		<b>Sown May 26, 2022</b>							
RAD-LCF54	Bailey Seed & Grain	3.07	69	19-May	5.06	15-May	3.52	22-May	11.65
Potomac	check	2.93	65	12-May	4.51	9-May	3.89	11-May	11.33
BAR DGL 22098	Barenbrug	2.97	68	16-May	4.64	9-May	3.53	17-May	11.14
Pennlate	check	2.88	68	14-May	4.59	9-May	3.54	11-May	11.00
OG 96	DLF USA	2.67	63	19-May	4.34	13-May	3.77	23-May	10.78
BAR DGL 22099	Barenbrug	2.49	58	19-May	4.48	13-May	3.18	19-May	10.16
Ammo	Barenbrug	2.73	63	16-May	4.02	9-May	3.10	16-May	9.85
Captur	DLF USA	2.36	60	26-May	3.87	17-May	3.62	23-May	9.85
Barlegro	Barenbrug	2.53	63	28-May	4.03	20-May	3.05	29-May	9.61
Intensiv	Barenbrug	2.48	66	23-May	3.71	20-May	3.28	1-Jun	9.47
	5% LSD	0.20	7		0.36		0.25		0.48
<b>Orchardgrass</b>		<b>Sown May 9, 2023</b>							
Foragestar	Columbia Seeds	4.07	64	16-May	5.35	9-May			9.42
Saletopper	check	4.07	69	19-May	5.15	13-May			9.22
SEOG-223	Smith Seed Services	3.71	69	16-May	5.09	9-May			8.80
Potomac	check	3.69	68	14-May	4.99	9-May			8.67
Persist II	Smith Seed Services	3.56	65	16-May	4.81	9-May			8.37
SEOG-122	Smith Seed Services	3.17	71	19-May	4.89	13-May			8.06
Captur	DLF USA	3.09	63	28-May	4.53	17-May			7.61
Drover	BrettYoung	2.24	65	23-May	3.91	13-May			6.15
	5% LSD	0.56	8		0.34				0.76
<b>Orchardgrass</b>		<b>Sown May 28, 2024</b>							
Harvestar	Columbia Seeds	3.40	76	19-May					
OG 98	DLF USA	3.23	80	19-May					
Potomac	check	3.14	71	12-May					
Potomac	check	3.11	75	14-May					
Persist II	check	3.10	78	14-May					
	5% LSD	0.22	5						
<b>Tall Fescue Trial</b>		<b>Sown May 26, 2022</b>							
Triumphant	DLF USA	3.46	60	16-May	6.45	9-May	4.23	11-May	14.13
KY-31	check	3.32	68	19-May	5.57	13-May	3.51	18-May	12.40
Fawn	check	3.29	60	14-May	5.37	9-May	3.33	16-May	11.99
Big Sky	Columbia Seeds	2.97	68	23-May	5.56	15-May	3.43	18-May	11.96
Greendale	DLF USA	2.93	55	23-May	5.52	17-May	3.34	22-May	11.79
RGT Onctuosa	BrettYoung	2.73	58	28-May	5.26	20-May	3.48	23-May	11.47
FTF 96	DLF USA	2.86	60	23-May	5.39	15-May	3.11	19-May	11.35
Kiowa	BrettYoung	2.83	53	26-May	5.29	17-May	2.92	22-May	11.03
Hyperbola (M. Fescue)	DLF USA	2.54	38	23-May	3.43	20-May	2.36	22-May	8.33
	5% LSD	0.29	15		0.50		0.45		0.90

## PERENNIAL FORAGE GRASS CULTIVAR YIELD TRIAL SUMMARY - NEW YORK - 2025

## PERENNIAL FORAGE GRASS CULTIVAR YIELD TRIAL SUMMARY - NEW YORK - 2025

**Table 4: 2025 Perennial Forage Grass Yield Summary page 2 of 3**

(T/A - tons per acre dry matter)

**Ithaca, Tompkins Co., Sown 2022, 2023, 2024**

Heading date is date when 5 heads in a 3.5 x 16 foot plot were visible.

M.Fescue= Meadow Fescue

5% LSD = to claim statistically significant yield differences between two cultivars, the yield difference must be equal to or greater than the LSD. Ammonium sulfate was applied at 315 lb/acre in April and after each harvest.

Species/Cultivar	Marketer	2025			2024		2023		2 or 3 Yr Yield
		Total Season	% Stand Oct./Nov.	Heading Date	Total Season	Heading Date	Total Season	Heading Date	
		T/A			T/A		T/A	T/A	
<b>Tall Fescue Trial</b>		<b>Sown May 9, 2023</b>							
Triumphant	DLF USA	4.02	70	16-May	5.67	9-May			9.70
SETF-SGT	Smith Seed Services	4.30	78	19-May	5.03	13-May			9.33
Cajun II	check for Smith Seed	4.10	70	19-May	5.02	13-May			9.12
SETFPC-5BK	Smith Seed Services	4.10	75	19-May	4.92	13-May			9.01
BAR FAFR 160184	Barenbrug	3.98	70	23-May	5.00	15-May			8.98
Greendale	DLF USA	3.92	74	23-May	5.03	13-May			8.95
SETF-N97	Smith Seed Services	3.98	73	19-May	4.78	13-May			8.76
STF 43	Barenbrug	3.65	73	28-May	5.02	15-May			8.67
Fawn	check	3.98	70	16-May	4.63	9-May			8.61
FTF 96	DLF USA	3.81	70	23-May	4.72	15-May			8.54
	5% LSD	0.42	9		0.36				0.66
<b>Meadow Fescue and Festulolium Trial</b>		<b>Sown May 26, 2022</b>							
FPF 7	DLF USA	3.29	63	16-May	5.59	9-May	3.47	17-May	12.34
Lenor	Columbia Seeds	3.25	63	28-May	5.28	17-May	3.08	23-May	11.60
FPF 8	DLF USA	3.03	63	23-May	5.27	15-May	3.04	22-May	11.33
Tatran	Columbia Seeds	2.36	55	30-May	3.74	27-May	3.22	29-May	9.32
Pradel (M.Fescue)	check	2.58	40	26-May	3.57	17-May	2.53	22-May	8.68
Spring Green	check	2.19	55	23-May	3.39	17-May	2.79	23-May	8.38
Sugarcrest	Mountain View Seeds	2.07	53	23-May	3.39	17-May	2.68	23-May	8.14
	5% LSD	0.27	7		0.37		0.49		0.78
<b>Meadow Fescue and Festulolium Trial</b>		<b>Sown May 9, 2023</b>							
FPF 8	DLF USA	4.38	63	28-May	5.49	15-May			9.87
FPF 7	DLF USA	4.30	65	19-May	5.15	9-May			9.45
Milkway	check	4.35	65	28-May	5.04	17-May			9.39
Pradel (M.Fescue)	check	3.63	50	28-May	4.21	17-May			7.84
Modena	BrettYoung	3.41	58	28-May	4.11	20-May			7.52
Hyperbola (M.Fescue)	DLF USA	3.43	63	28-May	4.08	20-May			7.50
Spring Green	check	2.61	53	28-May	4.21	17-May			6.82
	5% LSD	0.47	8		0.38				0.72
<b>Meadow Fescue and Festulolium Trial</b>		<b>Sown May 28, 2024</b>							
Sugarcrest	Mountain View Seeds	3.53	69	28-May					
Spring Green	check	3.52	70	28-May					
Pardus (M.Fescue)	check	3.35	80	26-May					
DELLS (M.Fescue)	Mountain View Seeds	3.24	76	19-May					
Raskila (M.Fescue)	Columbia Seeds	3.24	70	23-May					
Hyperbola (M.Fescue)	DLF USA	3.13	75	26-May					
	5% LSD	0.35	6						
<b>Perennial Ryegrass Trial</b>		<b>Sown May 28, 2024</b>							
GPT14021	Mountain View Seeds	3.15	73	6-Jun					
Calibra	check	3.00	69	30-May					
Tetrasweet	Mountain View Seeds	2.96	71	30-May					
Nolwen	Columbia Seeds	2.66	74	30-May					
	5% LSD	0.30	6						

## PERENNIAL FORAGE GRASS CULTIVAR YIELD TRIAL SUMMARY - NEW YORK - 2025

**PERENNIAL FORAGE GRASS CULTIVAR YIELD TRIAL SUMMARY - NEW YORK - 2025****Table 4: 2024 Perennial Forage Grass Yield Summary page 3 of 3**

(T/A - tons per acre dry matter)

**Ithaca, Tompkins Co., Sown 2022, 2023, 2024**

Heading date is date when 5 heads in a 3.5 x 16 foot plot were visible.

LSD(0.05) = to claim statistically significant yield differences between two cultivars, the yield difference must be equal to or greater than the LSD. Ammonium sulfate was applied at 315 lb/acre in April and after each harvest.

Species/Cultivar	Marketer	2025			2024		2023		2 or 3 Yr Yield
		Total Season	% Stand Oct./Nov.	Heading Date	Total Season	Heading Date	Total Season	Heading Date	
		T/A			T/A		T/A	T/A	
<b>Timothy Trial</b>		<b>Sown May 26, 2022</b>							
Zenyatta	DLF USA	3.61	60	23-May	5.04	20-May	4.99	22-May	13.63
Sahara DT	DLF USA	3.53	58	28-May	4.95	22-May	4.81	29-May	13.29
Valor	DLF USA	3.47	61	26-May	4.79	22-May	4.69	25-May	12.94
BAR PHL 22KOO	Barenbrug	3.29	58	3-Jun	4.30	27-May	4.83	1-Jun	12.42
BarFleo	Barenbrug	2.77	65	3-Jun	3.93	27-May	4.28	5-Jun	10.98
Baronaise	Barenbrug	3.09	55	12-Jun	3.57	5-Jun	3.59	11-Jun	10.24
BAR PHL 22SEN	Barenbrug	2.85	53	12-Jun	3.44	5-Jun	3.84	1-Jun	10.12
Hertta	BrettYoung	2.49	55	12-Jun	3.25	5-Jun	3.69	11-Jun	9.42
Climax	check	2.70	58	6-Jun	3.12	5-Jun	3.42	7-Jun	9.24
	5% LSD	0.29	10		0.37		0.35		0.68
<b>Timothy Trial</b>		<b>Sown May 9, 2023</b>							
Zenyatta	DLF USA	3.29	75	23-May	3.81	20-May			7.10
Sahara DT	DLF USA	3.15	70	28-May	3.91	24-May			7.06
Valor	DLF USA	3.01	73	28-May	3.59	20-May			6.60
NC-G22	check	2.94	60	30-May	3.12	24-May			6.06
Climax	check	2.66	58	10-Jun	2.96	24-May			5.62
	5% LSD	0.24	8		0.50				0.65
<b>Timothy Trial</b>		<b>Sown May 28, 2024</b>							
Zenyatta	check	4.02	83	28-May					
Exp 01 Early	JH Crop Consult	4.00	75	28-May					
Sahara DT	DLF USA	3.76	74	30-May					
Exp 02 Medium	JH Crop Consult	3.70	79	6-Jun					
Climax	check	3.36	68	12-Jun					
	5% LSD	0.19	6						
<b>Bromegrass Trial</b>		<b>Sown May 26, 2022</b>							
Barricade	Barenbrug	3.66	53	19-May	5.27	9-May	4.42	11-May	13.35
Artillery	Barenbrug	3.70	73	16-May	4.25	17-May	4.73	19-May	12.68
Peak	Allied Seed LLC	2.97	73	16-May	4.57	15-May	4.65	18-May	12.19
Arsenal	Barenbrug	2.91	53	12-May	4.27	6-May	4.59	11-May	11.77
S9549	BrettYoung	2.79	53	12-May	4.04	9-May	4.77	11-May	11.60
Stratus	Allied Seed LLC	2.49	53	12-May	3.98	6-May	4.24	11-May	10.71
S9356M	BrettYoung	2.95	48	14-May	3.36	9-May	3.49	18-May	9.80
Baruzzo	Barenbrug	1.87	30		3.44	9-May	3.04	16-May	8.35
	5% LSD	0.54	8		0.47		0.59		1.18
<b>Bromegrass Trial</b>		<b>Sown May 9, 2023</b>							
Artillery	Barenbrug	3.31	75	19-May	4.02	17-May			7.33
PVF-A2SB	Pineview Farms	3.36	65	19-May	3.88	15-May			7.24
Arsenal	Barenbrug	3.37	68	8-May	3.32	6-May			6.69
PVF-C2MB	Pineview Farms	3.13	73	12-May	3.41	9-May			6.54
	5% LSD	0.32	14		0.26				0.45
<b>Bromegrass Trial</b>		<b>Sown May 28, 2024</b>							
Arsenal M. Brome	check	3.35	63	8-May					
Arid	Mountain View Seeds	3.30	60	23-May					
York	Quality Seeds	3.25	75	23-May					
AAC Royal	check	3.04	73	23-May					
Champaign M. Brome	Mountain View Seeds	2.87	50	12-May					
Pella	DLF USA	2.62	40	23-May					
	5% LSD	0.35	11						

**PERENNIAL FORAGE GRASS CULTIVAR YIELD TRIAL SUMMARY - NEW YORK - 2025**

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