

CTBT: 2010 Trial

Tall Fescue Turf Trial - Wear

Location: New Brunswick, New Jersey

Cooperator: Dr. William Meyer

2011 Data

Subjective Ratings

SPONSOR	CULTIVAR	Est.	Average Brown Patch	Average Turf Quality Wear	Average Turf Quality
Peak Genetics	PPG-TF 106	5.33	6.67	4.67	7.11
NexGen	ATF1608	5.33	6.50	2.93	7.06
DLF	IS-TF 224	3.33	6.83	5.27	6.89
DLF	Essential	7.00	7.08	6.27	6.78
DLF	Bullseye	6.33	7.58	7.07	6.78
DLF	IS-TF 223	7.33	7.42	6.60	6.67
Rutgers	LW	7.67	6.92	4.87	6.61
DLF	IS-TF 225	6.00	5.67	4.53	6.61
NexGen	ATF1571	5.33	7.00	6.53	6.56
NexGen	Verti (ATF1612)	6.67	6.33	4.67	6.44
Rutgers	Falcon V	7.67	6.25	3.13	6.33
Peak Genetics	PPG-TF 102	7.33	6.17	5.40	6.33
NexGen	ATF1611	5.00	7.17	7.53	6.33
Rutgers	6351	6.67	7.00	6.40	6.28
Peak Genetics	PPG-TF 116	4.67	6.25	5.60	6.28
PST	Meridian (PST-5GRB)	6.33	6.08	5.20	6.28
DLF	IS-TF 197	6.67	6.75	6.33	6.22
DLF	IS-TF 227	5.00	5.75	5.53	6.22
NexGen	ATF1550	6.67	6.83	6.93	6.22
Rutgers	Shenandoah Elite	8.00	5.33	4.73	6.17
Peak Genetics	PPG-TF 105	5.33	6.50	6.07	6.17
DLF	IS-TF 233C	7.00	5.08	4.00	6.17
NexGen	ATF1610	6.00	6.33	5.20	6.17
NexGen	ATF1549	6.33	6.17	4.73	6.06
Rutgers	3rd Millennium	8.33	6.58	4.87	6.00
PST	Wolfpack II	5.67	5.67	4.73	6.00
DLF	IS-TF 217	4.00	6.75	6.87	6.00
Rutgers	Catalyst	8.33	5.83	4.00	5.95
PSG	PSG 709509	4.67	5.83	4.53	5.95
NexGen	ATF1613	4.67	6.08	5.07	5.94
Rutgers	Finelawn Xpress	8.33	5.83	5.20	5.89
PST	PST-5DKB	4.33	5.92	5.67	5.89
NexGen	ATF1621	5.00	6.33	6.80	5.89
Peak Genetics	PPG-TF 101	7.00	7.17	6.27	5.89
Peak Genetics	PPG-TF 117	4.00	6.33	6.80	5.83
PSG	PSG 07-5	6.00	6.42	4.47	5.83
DLF	IS-TF 230B	6.33	5.83	5.40	5.83
NexGen	ATF1609	4.67	5.75	5.93	5.83
NexGen	ATF1614	5.00	6.58	6.33	5.83
PST	PST-5DVD-07	6.67	6.67	6.20	5.78
PSG	PSG 5908	7.33	5.17	4.93	5.72
PST	PST-5V4	7.00	6.25	6.13	5.72
PST	PST-5AWT	6.33	6.08	5.80	5.72
PST	PST-5MCD	6.67	6.08	5.60	5.67
DLF	IS-TF 219	2.00	6.25	5.07	5.61
DLF	IS-TF 226	2.33	4.50	2.93	5.61
NexGen	ATF1569	5.33	6.83	6.87	5.61
DLF	IS-TF 234C	5.67	5.58	4.93	5.50
Rutgers	Rhambler	5.67	6.58	4.67	5.50
Rutgers	Traverse	5.67	6.33	4.60	5.50
Peak Genetics	Raptor II	6.33	6.00	6.47	5.50
Peak Genetics	Firecracker LS	7.67	5.42	5.13	5.45
PSG	Corona	7.67	5.92	5.87	5.44
NexGen	ATF1567	5.00	5.58	6.07	5.44
PST	Swagger (PST-5R05)	7.67	5.92	3.40	5.39
Rutgers	Shenandoah III	6.67	6.00	5.93	5.33
Peak Genetics	PPG-TF 115	5.67	6.17	6.07	5.33

Subjective Ratings

SPONSOR	CULTIVAR	Est.	Average Brown Patch	Average Turf Quality Wear	Average Turf Quality
NexGen	Rebel Exeda	7.33	5.67	5.73	5.33
NexGen	ATF1548	5.67	5.83	5.67	5.28
PST	Gazelle II	6.33	6.25	5.27	5.28
NexGen	ATF1551	7.00	6.83	7.27	5.28
NexGen	ATF1570	5.33	5.83	5.33	5.22
PST	Rain Dance (PST-5SDT)	5.33	6.67	5.60	5.11
PST	PST-5SLV	3.67	5.58	4.40	5.11
Rutgers	FCE3	7.33	6.17	4.33	5.05
DLF	IS-TF 215	2.33	6.25	6.20	5.00
PSG	PSG 82BPRH	8.00	4.92	5.53	4.95
NexGen	ATF1568	7.00	5.58	4.60	4.95
PSG	Mustang 4	6.00	5.50	6.07	4.94
DLF	IS-TF 231C	6.00	4.75	5.13	4.94
PST	PST-5SIS	7.00	6.08	5.67	4.89
PST	PST-5DRP	7.00	5.08	4.07	4.89
PST	Cumberland (PST-5R20)	5.00	6.17	5.33	4.89
PST	PST-5MVD	5.33	5.50	4.20	4.89
Peak Genetics	Spyder LS	7.33	3.58	2.60	4.89
Peak Genetics	Titanium LS	7.33	5.83	4.67	4.83
NexGen	ATF1547	5.00	7.00	5.53	4.83
NexGen	ATF1620	6.00	5.58	6.00	4.78
PSG	PSG 07-9	5.00	4.17	3.87	4.67
NexGen	ATF1618	5.00	5.67	6.40	4.67
Rutgers	Falcon IV	5.67	5.92	6.80	4.61
PST	PST-R5NW	5.33	6.67	5.00	4.61
PSG	PSG 08-6	7.33	5.67	4.53	4.56
NexGen	ATF1566	6.00	5.33	4.87	4.56
PSG	PSG 6008	6.00	4.92	2.93	4.50
PSG	Crossfire 3	6.33	5.17	6.13	4.44
PST	PST-5SXR	6.67	4.75	4.47	4.44
PST	PST-5BGR	9.00	4.83	5.27	4.39
PST	PST-5SXD	5.00	4.25	3.20	4.39
PST	Rain Saver (PST-5SDS)	5.33	4.75	4.47	4.22
PSG	PSG3905	5.67	3.75	3.87	4.17
PST	Tarnation GT (PST-5T8E)	6.33	3.50	3.20	4.17
NexGen	ATF1619	5.00	3.92	3.33	4.05
NexGen	Penn 1901	7.67	5.00	5.20	4.00
PST	PST-5YMY	7.67	6.58	5.00	3.94
PST	PST-5LIV	7.00	4.42	4.40	3.94
PSG	PSG 8SP1	7.00	3.42	4.27	3.83
PST	PST-5FDR	6.67	4.67	5.47	3.78
PSG	STR 86QRH	7.67	2.92	5.20	3.72
PSG	PSG 8308	7.33	4.58	3.87	3.67
PSG	PSG 8GRTR	7.33	4.75	4.00	3.61
NexGen	ATF1491	6.67	5.17	3.47	3.61
PST	Coronado TDH	5.33	5.08	5.93	3.55
Peak Genetics	KY-31	9.00	5.75	2.13	1.22
	CV	17.00	23.84	27.85	16.43
	LSD	1.41	1.86	1.94	1.18
	GRAND MEAN	6.14	5.79	5.16	5.32
	MIN. MEAN	2.00	2.92	2.13	1.22
	MAX. MEAN	9.00	7.58	7.53	7.11

Est. = Establishment = 1-9; 9=Full Establishment  
Average Brown Patch = 1-9; 9=Most Resistant (4 ratings)  
Average Turf Quality Wear = 1-9; 9=Best (5 ratings)  
Average Turf Quality = 1-9; 9=Best (6 ratings)