

CTBT: 2010 Trial
Tall Fescue Turf Trial
Location: Rolesville, North Carolina
Cooperator: Dr. Melodee Fraser

2011 Data

Subjective Ratings

SPONSOR	CULTIVAR	Brown Patch July 12	Brown Patch July 25	Brown Patch August 2	Brown Patch August 17	Average Brown Patch	Average Turf Quality
Peak Genetics	PPG-TF 106	8.67	6.67	6.67	7.67	7.42	6.08
Peak Genetics	PPG-TF 105	8.00	7.33	6.33	6.00	6.92	6.03
PST	Cumberland (PST-5R20)	7.33	6.67	5.33	6.00	6.33	5.81
PST	Swagger (PST-5R05)	8.00	6.00	5.33	5.67	6.25	5.69
PST	PST-5MCD	6.33	5.00	4.33	5.00	5.17	5.55
PST	Rain Dance (PST-5SDT)	8.00	6.67	6.33	7.00	7.00	5.42
NexGen	ATF1567	7.33	6.00	4.67	5.00	5.75	5.33
PST	PST-5BGR	7.33	5.67	4.67	4.67	5.58	5.25
NexGen	ATF1610	8.00	6.67	6.00	4.67	6.33	5.25
NexGen	ATF1611	8.00	6.00	5.00	3.33	5.58	5.25
NexGen	ATF1550	7.33	5.67	4.67	4.33	5.50	5.20
NexGen	ATF1618	8.00	7.00	5.67	5.33	6.50	5.20
NexGen	ATF1609	7.33	5.33	4.33	4.67	5.42	5.14
PST	PST-5MVD	6.00	5.67	5.00	5.00	5.42	5.14
DLF	IS-TF 224	7.67	7.33	5.67	6.67	6.83	5.08
PST	PST-5DKB	6.67	5.67	5.00	4.67	5.50	5.03
Peak Genetics	PPG-TF 115	8.00	6.33	5.00	5.00	6.08	5.00
NexGen	ATF1569	7.67	7.00	5.67	4.67	6.25	4.97
NexGen	ATF1619	7.33	5.67	4.00	5.00	5.50	4.95
NexGen	ATF1548	7.00	5.33	3.67	4.00	5.00	4.92
PST	Meridian (PST-5GRB)	5.33	4.67	3.67	4.00	4.42	4.92
NexGen	ATF1549	7.33	7.00	5.33	4.67	6.08	4.92
DLF	IS-TF 234C	4.33	4.00	3.33	2.67	3.58	4.86
PST	PST-5SLV	7.00	5.00	4.33	4.00	5.08	4.84
NexGen	ATF1621	6.33	5.33	3.33	3.00	4.50	4.84
NexGen	ATF1570	5.00	3.67	3.00	2.67	3.58	4.83
PST	PST-5FDR	6.67	6.00	4.67	3.00	5.08	4.75
NexGen	Verti (ATF1612)	6.67	4.67	3.67	3.33	4.58	4.72
DLF	IS-TF 231C	7.00	5.00	3.33	2.67	4.50	4.72
Rutgers	Shenandoah III	7.67	6.67	5.33	3.33	5.75	4.69
DLF	IS-TF 230B	4.67	4.00	2.33	1.67	3.17	4.64
NexGen	ATF1620	5.33	4.67	4.67	4.33	4.75	4.64
PST	PST-5DRP	3.33	2.67	2.33	2.33	2.67	4.61
NexGen	ATF1608	8.33	6.33	5.00	4.33	6.00	4.61
PST	PST-5V4	6.67	5.33	5.33	4.33	5.42	4.58
PST	Rain Saver (PST-5SDS)	7.00	5.67	5.00	4.67	5.58	4.58
Peak Genetics	PPG-TF 102	6.67	6.33	5.33	3.00	5.33	4.56
PST	Gazelle II	6.00	4.33	3.33	2.33	4.00	4.53
NexGen	ATF1571	8.00	6.00	5.00	3.67	5.67	4.53
NexGen	ATF1551	8.00	6.33	5.00	4.33	5.92	4.53
DLF	IS-TF 223	6.33	5.67	4.00	2.67	4.67	4.53
NexGen	ATF1614	6.00	6.00	4.00	3.33	4.83	4.53
PST	PST-5SXR	4.67	3.33	3.00	2.00	3.25	4.50
PST	PST-5AWT	7.33	6.00	5.00	2.67	5.25	4.50
NexGen	Penn 1901	6.00	5.00	4.00	3.67	4.67	4.44
Rutgers	LW	7.33	5.33	4.00	2.67	4.83	4.42
DLF	IS-TF 226	6.67	5.67	4.67	4.33	5.33	4.42
NexGen	ATF1566	6.33	6.00	4.33	3.33	5.00	4.42
Rutgers	Traverse	6.33	5.67	5.00	3.00	5.00	4.39
Peak Genetics	PPG-TF 116	7.33	8.00	7.00	6.33	7.17	4.39
Peak Genetics	Raptor II	6.67	6.00	4.33	3.00	5.00	4.39
DLF	IS-TF 197	4.67	2.67	2.00	1.00	2.58	4.39

Peak Genetics	PPG-TF 117	6.00	5.33	3.67	2.33	4.33	4.39
NexGen	ATF1568	7.67	6.33	4.00	3.33	5.33	4.39
NexGen	ATF1547	6.33	5.67	4.67	3.67	5.08	4.39
Peak Genetics	PPG-TF 101	7.67	5.33	4.00	2.33	4.83	4.36
Peak Genetics	Titanium LS	6.67	3.33	3.00	2.33	3.83	4.33
PSG	PSG 07-5	6.33	5.33	5.33	4.00	5.25	4.33
DLF	IS-TF 227	6.67	6.33	5.33	5.67	6.00	4.33
DLF	IS-TF 225	6.33	4.67	4.33	2.67	4.50	4.28
NexGen	ATF1613	6.00	4.00	3.33	3.00	4.08	4.28
Rutgers	Falcon V	6.67	5.67	3.33	3.00	4.67	4.25
PST	Tarnation GT (PST-5T8E)	5.67	4.67	4.00	4.33	4.67	4.25
Rutgers	Finelawn Xpress	7.00	5.00	4.33	2.67	4.75	4.22
PSG	Mustang 4	6.33	5.67	4.00	3.00	4.75	4.22
DLF	IS-TF 215	7.33	6.00	5.00	3.67	5.50	4.22
PSG	PSG 82BPRH	6.00	4.00	3.33	2.33	3.92	4.22
PST	PST-R5NW	7.67	6.67	4.67	4.00	5.75	4.22
DLF	IS-TF 219	7.33	6.33	5.33	5.67	6.17	4.19
DLF	IS-TF 233C	6.00	4.33	3.00	1.67	3.75	4.19
PST	PST-5YMY	7.00	5.00	3.67	4.33	5.00	4.19
Rutgers	Shenandoah Elite	6.33	5.67	4.00	2.33	4.58	4.17
PSG	PSG 5908	4.67	2.67	2.00	1.67	2.75	4.17
Peak Genetics	Firecracker LS	6.00	3.67	2.67	1.67	3.50	4.14
PST	PST-5SIS	6.33	5.00	3.33	2.33	4.25	4.14
Rutgers	Rhambler	7.00	6.00	4.00	3.33	5.08	4.11
PSG	PSG 8SP1	6.00	5.00	4.00	3.00	4.50	4.11
PST	PST-5DVD-07	6.67	6.33	5.33	4.00	5.58	4.11
PST	PST-5LIV	6.00	6.33	4.67	3.67	5.17	4.11
Rutgers	3rd Millennium	5.33	4.67	2.67	1.67	3.58	4.08
PSG	PSG3905	5.67	4.00	2.67	2.33	3.67	4.08
Peak Genetics	Spyder LS	6.67	5.33	3.33	2.33	4.42	4.08
Rutgers	Catalyst	4.67	2.67	2.33	1.67	2.83	4.05
PSG	STR 86QRH	4.67	3.33	2.67	2.00	3.17	4.05
PSG	PSG 6008	6.00	3.67	2.67	1.67	3.50	4.03
PST	Wolfpack II	7.67	6.00	5.00	3.00	5.42	4.03
Rutgers	Falcon IV	6.33	4.67	3.00	3.00	4.25	3.97
PST	Coronado TDH	6.67	6.00	4.67	3.00	5.08	3.94
Rutgers	6351	3.33	2.67	2.00	1.00	2.25	3.92
Rutgers	FCE3	5.67	4.67	2.33	2.00	3.67	3.86
PSG	Crossfire 3	4.67	3.67	3.00	2.00	3.33	3.86
DLF	Bullseye	5.33	4.33	3.00	2.00	3.67	3.86
DLF	IS-TF 217	7.00	6.00	4.33	3.00	5.08	3.83
DLF	Essential	6.33	5.00	4.00	2.67	4.50	3.83
NexGen	Rebel Exeda	4.00	3.67	2.67	2.67	3.25	3.83
PSG	PSG 8308	5.33	4.67	3.00	2.00	3.75	3.80
PSG	PSG 8GRTR	4.33	3.67	2.33	2.00	3.08	3.80
PSG	PSG 07-9	5.00	5.00	3.67	3.67	4.33	3.78
PSG	Corona	5.67	4.00	2.67	2.00	3.58	3.72
PSG	PSG 08-6	5.67	4.00	3.00	2.33	3.75	3.67
NexGen	ATF1491	5.67	5.67	4.33	3.00	4.67	3.67
PST	PST-5SXD	5.00	4.00	3.67	3.33	4.00	3.64
PSG	PSG 709509	5.67	4.67	3.00	2.33	3.92	3.44
Peak Genetics	KY-31	4.33	4.00	3.33	3.67	3.83	2.28
CV		23.55	28.67	35.71	36.94	26.00	11.79
LSD		2.03	2.02	1.97	1.71	1.68	0.71
GRAND MEAN		6.40	5.22	4.09	3.43	4.79	4.45
MIN. MEAN		3.33	2.67	2.00	1.00	2.25	2.28
MAX. MEAN		8.67	8.00	7.00	7.67	7.42	6.08

Brown Patch Ratings = 1-9; 9=Most Resistant

Average Brown Patch Ratings = 1-9; 9=Most Resistant (4 ratings)

Average Turf Quality Ratings = 1-9; 9=Best (12 ratings)