

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

2013 Data

Subjective Data

SPONSOR	CULTIVAR	Brown Patch	Average Turf Quality 2013	Average Turf Quality 2011-2013
Peak Genetics	PPG-TF 106	6.33	7.22	6.50
Pure Seed	Cumberland (PST-5R20)	5.67	7.00	6.21
Pure Seed	PST-5MCD	5.00	6.11	5.81
Peak Genetics	PPG-TF 105	6.33	5.33	5.78
Pure Seed	Meridian (PST-5GRB)	6.00	7.78	5.68
Pure Seed	Swagger (PST-5R05)	6.00	4.78	5.60
NexGen	ATF1549	6.33	6.22	5.42
NexGen	ATF1567	4.00	5.78	5.35
Pure Seed	PST-5MVD	5.67	6.11	5.34
Pure Seed	RainDance (PST-5SDT)	6.67	5.89	5.33
Pure Seed	PST-5BGR	4.67	5.22	5.28
DLF	IS-TF 224	6.00	5.44	5.23
NexGen	ATF1610	5.33	5.56	5.20
NexGen	ATF1618	4.67	5.45	5.17
NexGen	Verti (ATF1612)	5.00	5.78	5.08
NexGen	ATF1569	5.33	5.67	5.06
Pure Seed	PST-5DKB	5.00	5.33	5.00
NexGen	ATF1548	5.33	6.00	4.96
Peak Genetics	PPG-TF 115	5.00	5.11	4.92
NexGen	ATF1609	5.00	4.89	4.90
NexGen	ATF1550	5.33	4.67	4.90
DLF	IS-TF 226	6.33	6.00	4.81
NexGen	ATF1611	4.33	5.11	4.76
NexGen	ATF1570	6.33	5.56	4.71
Pure Seed	PST-5SLV	5.33	5.11	4.68
NexGen	ATF1619	6.33	5.00	4.68
NexGen	ATF1566	6.67	5.33	4.61
NexGen	ATF1608	5.00	6.44	4.58
NexGen	ATF1620	5.67	5.11	4.54
NexGen	ATF1621	5.00	5.67	4.54
Peak Genetics	PPG-TF 116	7.33	6.56	4.50
Pure Seed	Rain Saver (PST-5SDS)	4.67	5.33	4.50
NexGen	ATF1551	4.67	4.67	4.48
NexGen	ATF1613	6.33	6.78	4.46
NexGen	ATF1547	6.33	5.00	4.43
Pure Seed	PST-5YMY	5.33	5.67	4.42
NexGen	ATF1571	7.33	6.22	4.40
Pure Seed	Tarnation GT (PST-5T8E)	5.33	4.34	4.28
DLF	IS-TF 227	6.00	4.78	4.27
Pure Seed	PST-5DRP	5.33	4.67	4.20
DLF	IS-TF 219	6.67	4.44	4.18
Peak Genetics	PPG-TF 102	5.33	5.44	4.12
Pure Seed	PST-5V4	4.33	3.44	4.11
NexGen	ATF1614	4.33	5.33	4.06
PSG	PSG 07-5	5.33	4.45	4.04
DLF	IS-TF 234C	5.00	4.67	4.03
Pure Seed	PST-5FDR	4.33	3.78	4.00
DLF	IS-TF 231C	5.00	4.33	3.96
Pure Seed	Inspiration (PST-R5NW)	5.33	4.56	3.96
NexGen	Penn 1901	4.67	4.00	3.89
DLF	IS-TF 215	5.33	4.45	3.87
NexGen	ATF1568	5.33	4.22	3.86
DLF	IS-TF 223	4.67	4.11	3.86
Peak Genetics	Raptor II	3.33	3.55	3.83
Pure Seed	Gazelle II	4.33	4.11	3.77
Pure Seed	PST-5SXR	5.33	4.00	3.72
Pure Seed	Coronado TDH	4.67	4.22	3.71

Subjective Data

SPONSOR	CULTIVAR	Brown Patch	Average Turf Quality 2013	Average Turf Quality 2011-2013
Peak Genetics	PPG-TF 101	5.00	4.34	3.70
Pure Seed	PST-5LIV	5.33	3.89	3.67
PSG	PSG 07-9	5.67	4.00	3.65
Rutgers	Shenandoah III	5.33	3.67	3.63
NexGen	Rebel Exeda	7.00	4.89	3.61
DLF	IS-TF 233C	6.00	4.45	3.58
Rutgers	LW	5.00	4.22	3.57
Peak Genetics	PPG-TF 117	4.00	4.00	3.56
Pure Seed	PST-5AWT	5.00	4.11	3.53
Rutgers	Rhambler	5.67	4.22	3.46
DLF	IS-TF 230B	5.00	3.22	3.40
DLF	IS-TF 225	4.67	3.67	3.35
Pure Seed	PST-5DVD-07	4.33	3.00	3.35
Peak Genetics	Titanium LS	3.33	3.67	3.33
PSG	PSG 82BPRH	4.00	3.00	3.33
Pure Seed	Wolfpack II	3.33	3.89	3.31
Peak Genetics	Spyder LS	4.00	3.44	3.29
Rutgers	Falcon IV	5.00	3.56	3.24
Rutgers	Traverse	5.00	2.67	3.24
NexGen	ATF1491	4.33	3.67	3.21
Rutgers	Falcon V	5.33	3.22	3.21
PSG	STR 86QRH	4.67	3.11	3.18
DLF	IS-TF 217	5.00	3.11	3.18
PSG	PSG 8SP1	6.00	3.33	3.17
PSG	PSG 8308	5.00	2.67	3.15
PSG	Corona	7.00	3.22	3.07
Pure Seed	PST-5SIS	4.00	2.11	3.06
Rutgers	Finelawn Xpress	5.00	2.55	3.04
PSG	PSG 709509	4.67	2.67	3.04
Rutgers	3rd Millennium	4.33	2.45	3.03
PSG	Mustang 4	4.00	2.33	3.03
Rutgers	Shenandoah Elite	4.00	2.67	3.02
PSG	PSG 08-6	5.67	3.00	3.02
PSG	PSG3905	6.00	2.22	2.97
Peak Genetics	Firecracker LS	2.33	3.11	2.93
Rutgers	FCE3	4.67	2.67	2.89
PSG	Crossfire 3	3.33	2.55	2.89
DLF	IS-TF 197	4.00	1.89	2.87
PSG	PSG 6008	5.00	2.44	2.82
PSG	PSG 8GRTR	3.33	2.22	2.81
PSG	PSG 5908	-9.00	2.00	2.78
DLF	Bullseye	5.00	2.45	2.68
Rutgers	Catalyst	6.00	2.00	2.68
Pure Seed	PST-5SXD	3.67	2.44	2.67
DLF	Essential	2.00	2.11	2.66
Rutgers	6351	4.00	1.78	2.55
Peak Genetics	KY-31	4.67	2.00	2.15
	CV	24.04	19.98	14.63
	LSD (0.05)	1.65	1.14	0.78
	GRAND MEAN	5.08	4.25	3.97
	MIN. MEAN	2.00	1.78	2.15
	MAX. MEAN	7.33	7.78	6.50

Brown Patch = 1-9; 9=Most Resistant

Turf Quality 2013 = 1-9; 9=Best (3 ratings)

Turf Quality 2011-2013 = 1-9; 9=Best (24 ratings, 3 years of data)