

CTBT: 2005 Trial
 Tall Fescue Turf Trial
 Location: Fayetteville, Arkansas
 Cooperator: Dr. Mike Richardson

2006 Data

SPONSOR	CULTIVAR	Objective Digital Analysis Ratings				Subjective Ratings				Objective Digital Analysis Ratings				
		Est. 3rd Week	Est. 3rd Week Rank	Est. 5th Week	Est. 5th Week Rank	Brown Patch	Brown Patch Rank	Average Turf Quality	Average Turf Quality Rank	Average Genetic Color	Average Genetic Color Rank	Average Density	Average Density Rank	Average Turf Quality
ISI-DLF	IS-TF-131	3.81	47	85.19	47	18.33	36	5.17	47	7.59	7	7.83	3	7.92
ASP	ATF1040	4.55	41	90.54	19	18.33	37	5.22	46	8.17	1	7.58	9	7.71
Rutgers	RK-6	9.83	6	93.15	2	0.67	2	5.95	14	7.21	16	7.88	2	7.71
ISI-DLF	IS-TF-138	4.08	44	58.09	54	0.67	3	5.28	43	7.38	10	7.67	6	7.71
ASP	ATF1226	3.22	49	89.05	30	25.00	46	5.11	49	7.29	15	8.08	1	7.67
ISI-DLF	IS-TF-139	5.09	37	87.05	42	8.33	16	6.11	6	7.79	3	7.42	17	7.63
ISI-DLF	IS-TF-94	4.10	42	88.03	37	20.00	42	5.78	22	8.09	2	7.04	39	7.63
ISI-DLF	IS-TF-133	2.79	53	87.53	38	28.33	51	4.89	51	7.21	17	7.75	5	7.54
ISI-DLF	IS-TF-152	5.42	32	90.41	22	38.33	54	5.72	23	7.67	6	7.25	26	7.54
ISI-DLF	Houndog VI	5.44	31	88.99	33	16.67	35	5.44	38	7.04	27	7.50	11	7.50
PST	PST-5LIV	5.89	28	89.80	25	20.00	43	5.50	32	7.13	22	7.38	19	7.42
ISI-DLF	IS-TF-137	2.69	54	81.08	51	10.67	24	5.28	44	6.96	32	7.42	18	7.38
ASP	Ninja III (ATF1247)	3.98	45	88.37	36	18.33	38	5.61	26	7.38	9	7.08	37	7.38
ISI-DLF	IF-TF-151	3.55	48	86.64	43	2.33	4	6.11	5	7.71	5	7.00	42	7.34
ISI-DLF	IS-TF-80	4.09	43	86.51	44	8.33	17	5.83	19	7.38	8	7.33	20	7.33
ISI-DLF	IS-TF-135	8.81	10	92.45	6	26.67	48	5.17	48	7.21	18	7.46	15	7.30
PSG	Entry	9.15	9	92.31	8	5.00	8	5.83	20	7.29	14	7.17	33	7.29
Rutgers	SH-3	10.35	4	91.08	12	6.67	10	5.95	10	7.04	26	7.33	21	7.25
ASP	ATF1218	5.38	33	83.74	49	6.67	11	5.45	34	6.54	43	7.25	27	7.25
ASP	ATF1214	9.48	8	92.75	3	15.00	34	5.44	35	6.88	35	7.67	7	7.25
ISI-DLF	IS-TF-118	2.81	52	85.46	46	20.00	44	5.89	15	7.71	4	7.00	40	7.21
PST	PST-5KB	6.05	27	91.25	10	6.67	12	5.72	24	6.79	40	7.46	14	7.21
ASP	Skyline (ATF1235)	6.10	26	91.84	9	18.33	39	5.95	13	7.09	23	7.30	22	7.21
Rutgers	BB-04	8.65	11	90.84	15	3.33	5	6.94	1	7.21	19	7.21	29	7.13
ASP	ATF1220	7.13	20	90.89	14	10.00	19	5.78	21	7.17	21	7.46	12	7.13
ASP	ATF1213	4.91	39	89.69	26	13.33	27	5.61	29	7.04	28	7.54	10	7.13
ASP	ATF1234	5.59	30	88.61	34	13.33	28	5.67	25	7.04	25	7.05	38	7.13
ASP	Covenant II (ATF1223)	8.05	15	90.06	24	18.33	40	5.95	11	6.88	36	7.29	24	7.13
ISI-DLF	IS-TF-130	4.97	38	91.00	13	25.00	47	4.89	50	6.46	45	7.83	4	7.13
ISI-DLF	IS-TF-128	8.54	12	88.57	35	7.33	15	5.55	30	7.30	13	6.88	47	7.09
ASP	Pedigree (ATF1199)	5.12	36	90.38	23	10.00	20	6.17	3	7.17	20	6.79	51	7.09
PSG	Grande II	4.77	40	84.20	48	33.33	52	5.44	37	6.84	38	7.42	16	7.09
ISI-DLF	IS-TF-147	7.56	18	90.58	18	10.00	21	5.89	16	6.96	31	6.83	50	7.05
PST	Coronado TDH (PST-5TDH)	10.27	5	92.53	5	13.33	29	5.61	28	6.50	44	7.29	23	7.05
PSG	Entry	7.54	19	90.75	16	6.67	13	6.11	4	7.34	11	7.17	30	7.04
ISI-DLF	IS-TF-129	5.85	29	87.27	40	13.33	30	5.95	12	7.33	12	7.25	28	7.04
ASP	Shenandoah Sport (ATF1224)	9.67	7	93.21	1	20.00	45	5.83	17	6.83	39	7.17	31	7.04
ASP	ATF1245	5.30	34	89.37	29	26.67	49	5.33	40	7.00	29	7.25	25	7.00
PSG	Entry	6.95	21	87.10	41	13.33	31	5.61	27	7.00	30	6.88	46	6.92
ASP	Rebel Advance (ATF1203)	6.22	25	82.84	50	13.33	32	6.00	8	6.88	37	6.88	48	6.92
PST	PST-SYN-5DVD	6.46	23	89.38	27	10.00	22	5.50	31	6.34	47	7.13	36	6.88
ASP	Water Saver	12.28	2	91.16	11	36.67	53	4.61	53	5.84	52	7.59	8	6.88
PST	PST-SYN-R5B4	7.72	16	90.45	20	6.67	14	5.83	18	6.63	42	7.13	34	6.84
PST	PST-SYN-5L13-05	5.16	35	87.35	39	8.33	18	5.39	39	6.96	33	6.96	43	6.83
PST	Tar Heel II	8.30	14	89.03	31	3.33	6	6.00	7	6.92	34	6.79	52	6.80
ASP	ATF1246	3.08	50	85.63	45	13.33	33	5.45	33	6.42	46	6.83	49	6.79
PST	PST-SYN-5IL5	3.88	46	76.59	52	3.33	7	6.00	9	6.34	48	7.00	41	6.75
ASP	Rebel XLR (ATF1200)	7.62	17	89.38	28	18.33	41	5.28	42	6.13	50	7.46	13	6.71
PST	Endeavor (PST-R5EP)	8.32	13	92.42	7	11.67	25	5.44	36	6.34	49	6.96	44	6.67
ASP	Renegade Supreme (ATF1236)	6.30	24	90.64	17	26.67	50	5.28	41	6.71	41	7.13	35	6.67
ASP	Falcon IV	11.22	3	92.74	4	5.00	9	6.39	2	7.08	24	6.55	53	6.63
ISI-DLF	Rhizing Star	6.64	22	89.01	32	10.00	23	4.83	52	5.75	53	7.17	32	6.42
ISI-DLF	IS-TF-134	2.99	51	75.77	53	11.67	26	5.28	45	6.09	51	6.38	54	6.13
ISI-DLF	KY-31	18.98	1	90.43	21	0.00	1	3.61	54	3.92	54	6.92	45	5.46
CV		42.25		9.41		117.84		9.45		4.64		5.98		4.34
LSD		3.74		11.23		22.32		0.72		0.44		0.59		0.42

Subjective Ratings

Turf Quality = 1-9; 9=Best (6 ratings)
 Brown Patch = Percent Infection; 0=Most Resistant

Objective Ratings

Est. = Establishment; Percent Cover
 Average Genetic Color = 1-9; 9=Darkest (4 ratings)
 Average Density = 1-9; 9=Most Dense (4 ratings)
 Average Turf Quality = 1-9; 9=Best (4 ratings)