

2005 CTBT Data  
 Perennial Ryegrass Turf Trial  
 Location: Lexington, Kentucky  
 Cooperator: Dr. David Williams

SPONSOR	CULTIVAR	Seedling Vigor	Seedling Vigor Rank	Brown Patch	Brown Patch Rank	Gray Leaf Spot	Gray Leaf Spot Rank	Turf Quality Average
ASP	APR1647	5.33	44	5.00	2	25.00	7	6.23
ASP	Panther GLS (APR1662)	7.00	10	13.67	21	23.33	6	6.07
Pure Seed	PST-2PC	7.00	7	44.33	45	43.33	25	5.93
ASP	APR1668	6.33	21	31.67	39	20.00	4	5.93
ASP	Repell GLS (APR1669)	6.33	23	16.33	27	26.67	8	5.93
DLF-ISI	IS-PR 266	6.33	27	13.33	20	35.00	14	5.93
ASP	APR1661	7.00	12	9.00	10	45.00	27	5.93
ASP	LS2300 (APR1670)	6.00	33	19.67	31	41.67	23	5.87
ASP	Applaud II (APR1665)	6.33	31	21.33	33	21.67	5	5.83
ASP	APR1667	6.67	18	7.33	6	43.33	24	5.80
ASP	Line Drive GLS (APR1797)	6.00	35	25.33	38	17.33	1	5.77
ASP	APR1671	6.67	17	7.33	7	19.00	2	5.73
ASP	APR1724	7.00	6	23.00	36	46.67	29	5.70
ASP	APR1675	7.67	1	10.67	16	35.00	13	5.70
ASP	APR1664	6.33	22	15.33	23	31.67	10	5.67
SRO	Peregrine	6.00	32	8.33	9	45.00	26	5.63
ASP	APR1619	6.67	19	22.00	34	35.00	15	5.57
Pure Seed	Gray Fox (PST-2MNG)	7.33	5	18.00	30	40.67	21	5.53
ASP	APR1663	7.33	4	12.00	18	28.33	9	5.53
ASP	Chivalry (APR1648)	7.00	8	5.67	3	75.00	38	5.53
ASP	Phenom (APR1660)	7.00	11	7.00	5	20.00	3	5.50
DLF-ISI	Top Hat II	6.33	30	38.33	42	81.67	41	5.47
SRO	SR 4550	6.33	29	34.00	40	65.00	36	5.47
DLF-ISI	IS-PR 267	7.33	2	10.67	14	55.00	32	5.43
ASP	APR1666	6.67	15	6.67	4	40.67	20	5.43
Pure Seed	PST-2MAN	6.67	16	17.33	29	33.33	11	5.40
DLF-ISI	IS-PR 239	6.67	14	9.67	11	35.00	12	5.33
Pure Seed	Brightstar SLT	7.33	3	16.00	25	40.00	19	5.30
Pure Seed	PST-2RHO	6.67	13	14.67	22	41.67	22	5.30
ASP	Integra II (APR1659)	6.33	25	25.33	37	35.00	16	5.27
Pure Seed	Gray Goose (PST-2J15)	7.00	9	15.33	24	35.67	17	5.23
SRO	SRX CA441	6.00	40	12.33	19	58.33	34	5.23
ASP	Pizzazz	5.33	43	4.67	1	84.00	42	5.20
Pure Seed	PST-2MGG-04	6.00	38	11.00	17	40.00	18	5.17
SRO	SRX CA422	6.00	39	16.33	28	63.33	35	5.07
SRO	SRX PHSLT	6.00	36	20.33	32	88.00	45	4.93
Pure Seed	New Sealand (PST-2LGS)	6.33	26	10.33	13	46.67	28	4.90
DLF-ISI	IS-PR 275	5.67	41	43.33	44	66.67	37	4.83
SRO	SRX 45AB	6.00	37	35.00	41	55.00	33	4.83
SRO	SRX 48CA2	6.00	34	7.67	8	78.33	40	4.77
SRO	Hawkeye	6.33	20	22.33	35	85.67	44	4.73
DLF-ISI	IS-PR 264	6.33	24	39.00	43	48.33	30	4.70
DLF-ISI	Gator 3	5.67	42	10.00	12	75.67	39	4.70
DLF-ISI	Promise	5.00	45	10.67	15	85.00	43	4.63
DLF-ISI	IS-PR 254	6.33	28	16.00	26	51.67	31	3.90
	CV	11.28		91.21		32.56		8.61
	LSD	0.99		21.55		20.71		0.63

Seedling Vigor=1-9; 9=Best  
 Brown Patch; 100%=Most Resistant  
 Gray Leaf Spot; 100%=Most Resistant  
 Turf Quality=1-9; 9=Best (8 ratings)