

NexGen Research
2003 Perennial Ryegrass Trial
Salem, New Jersey

2004 Data

CULTIVAR	OBJ	Genetic Color	Genetic Color Rank	Turf Quality (Average)
APR1685	72	6.33	87	5.47
APR1671	35	6.67	43	5.33
APR1692	89	7.33	6	5.33
APR1710	130	6.00	88	5.27
Repell GLS	30	6.67	47	5.27
APR1531	68	7.67	3	5.27
APR1658	1	6.33	71	5.20
1G Squared	17	6.67	34	5.20
Applaud II	19	7.00	20	5.20
APR1682	65	7.00	29	5.20
APR1553	36	6.67	35	5.13
APR1704	118	6.67	60	5.13
Integra II	4	6.00	105	5.07
Paragon GLR	141	6.00	97	5.07
APR1686	74	6.33	86	5.07
Panther GLS	12	6.67	39	5.07
APR1703	117	6.00	91	5.00
APR1536	108	6.33	64	5.00
APR1667	24	6.33	69	4.93
APR1695	96	6.67	44	4.93
APR1700	109	7.00	21	4.93
Panther GLS	13	7.33	5	4.93
APR1706	122	6.33	77	4.87
APR1691	86	5.67	112	4.80
APR1713	138	5.67	114	4.80
Golden Hawk	27	6.00	93	4.80
APR1684	70	6.67	52	4.80
APR1689	81	6.67	31	4.80
APR1699	107	6.67	37	4.80
APR1709	140	4.67	136	4.77
APR1683	67	6.33	81	4.73
APR1563	16	6.67	59	4.73
APR1673	41	8.00	2	4.73
Integra C1	5	6.67	49	4.67
Jet C1	28	6.67	30	4.67
APR1535	66	7.00	27	4.67
APR1533	97	7.33	9	4.67
APR1687	77	5.33	121	4.60
APR1693	92	6.00	104	4.60
APR1696	98	6.00	106	4.60
Phenom	7	6.67	42	4.60
Dart	15	6.67	61	4.60
APR1697	101	5.33	127	4.53
APR1661	10	6.00	90	4.53
APR1666	22	6.67	40	4.53
APR1675	47	6.67	38	4.53
APR1566	23	7.33	8	4.53
APR1680	59	5.67	109	4.47
SR 4550	2	6.33	80	4.47
APR1674	44	6.33	70	4.47
APR1679	56	6.33	82	4.47
APR1712	136	7.33	12	4.47
APR1619	139	6.00	95	4.40
APR1560	33	6.33	76	4.40
APR1553	57	6.67	57	4.40
APR1676	49	6.00	94	4.33
Applaud C1	20	7.00	18	4.33
APR1670	32	7.00	24	4.33
APR1705	120	7.00	28	4.33
APR1698	104	5.33	122	4.27
APR1701	112	5.67	108	4.27
APR1548	45	6.00	107	4.27
APR1551	11	6.33	62	4.27
APR1546	105	6.33	79	4.27
Pizzazz C1	25	7.00	25	4.27
APR1690	84	7.00	19	4.27
Amazing	69	7.33	13	4.27
APR1702	115	6.00	101	4.20
Jet	29	6.33	74	4.20
APR1565	82	6.33	73	4.20
APR1421	37	6.67	33	4.20
APR1519	71	6.67	41	4.20
APR1559	42	7.33	11	4.20

CULTIVAR	OBJ	Genetic Color	Genetic Color Rank	Turf Quality (Average)
Amazing C1	8	6.33	66	4.13
APR1672	38	6.33	84	4.13
Peregrine	3	7.00	16	4.13
APR1561	31	7.00	22	4.13
SR 4350	100	5.33	118	4.07
APR1681	62	5.67	117	4.07
APR1513	60	6.00	89	4.07
APR1555	63	6.00	99	4.07
APR1562	48	6.33	85	4.07
APR1556	123	6.67	55	4.07
Pizzazz	14	7.00	23	4.07
APR1694	94	5.33	120	4.00
Integra	6	6.00	96	4.00
APR1421	83	6.67	56	4.00
APR1688	78	5.00	130	3.93
APR1558	79	5.33	124	3.93
APR1550	99	6.00	100	3.93
A00 C1	75	6.33	63	3.93
APR1711	133	6.33	67	3.93
1G2	18	6.67	46	3.93
APR1521	121	7.33	10	3.93
APR1678	55	4.67	135	3.87
APR1564	126	6.33	72	3.87
APR1707	125	6.67	45	3.87
Radiant II	43	8.33	1	3.87
APR1708	128	5.00	132	3.80
APR1554	73	5.67	111	3.80
APR1672	39	6.33	75	3.80
APR1232	103	5.33	126	3.73
APR1426	80	6.00	98	3.73
Promise C1	110	6.00	102	3.73
APR1421	58	6.67	58	3.73
APR1516	113	5.33	119	3.67
APR1545	102	6.00	103	3.67
APR1522	137	6.33	83	3.67
APR1528	119	6.67	48	3.67
APR1534	90	7.33	7	3.67
Renaissance	106	5.00	128	3.60
APR775	93	5.33	123	3.60
APR776	51	6.00	92	3.60
Applaud	21	6.33	78	3.60
APR1517	50	6.67	51	3.60
APR1523	85	6.67	54	3.60
BBC	116	7.00	15	3.60
A00	76	6.67	50	3.53
Amazing	9	7.00	26	3.53
APR1472	34	7.33	14	3.53
APR1234	54	5.33	125	3.47
APR1364	61	5.67	116	3.47
APR1420	64	5.67	113	3.47
Paradigm	40	6.33	68	3.47
APR1547	53	4.67	139	3.40
Pizzazz	26	6.67	32	3.40
APR1520	95	6.67	36	3.40
APR1677	52	4.33	140	3.33
APR1420	132	4.67	137	3.33
APR1235	46	5.00	134	3.33
Renaissance	135	5.00	129	3.33
Prowler	114	5.67	115	3.33
APR1515	134	6.33	65	3.33
APR1544	87	5.67	110	3.27
APR1424	124	6.67	53	3.27
APR1525	129	4.67	138	3.20
APR1231	88	5.00	133	3.20
SRX 4RHT	91	7.67	4	3.20
APR1552	131	5.00	131	3.00
APR1420	127	4.33	141	2.93
Promise	111	7.00	17	2.87
CV		8.98		11.66
LSD		0.76		0.66
GRAND MEAN		6.28		4.20
MIN. MEAN		4.33		2.87
MAX. MEAN		8.33		5.47

All ratings taken on a 1-9 scale; 9=best, darkest
Turf Quality ratings taken after gray leafspot infection. Severe infections lower turf quality scores the following year.
Yellow = entries in the top statistical group

Gray Leaf Spot data is available on the Disease page as 2003 NJ: Perennial Ryegrass - 2003 Data