

2013 Data

CULTIVAR	Sub.	Digital Image Analysis					
	Brown Patch	Average Percent Green Cover 2013	Average Genetic Color 2013	Average Turf Quality 2013	Average Percent Green Cover 2012-2013	Average Genetic Color 2012-2013	Average Turf Quality 2012-2013
ATF1734	6.67	87.53	6.76	7.95	89.13	6.85	7.96
ATF1702	6.67	87.07	6.29	7.83	89.33	6.65	7.86
ATF1735	20.00	85.50	7.05	7.74	87.67	7.13	7.83
Rebel V (ATF1736)	13.33	86.93	6.74	7.78	88.90	6.75	7.79
ATF1732	3.33	87.90	6.45	7.78	89.10	6.61	7.75
Finelawn Xpress	0.00	86.73	7.22	7.69	88.30	7.28	7.74
RK4	3.33	86.20	6.83	7.65	88.30	7.11	7.71
ATF1704	3.33	87.17	6.36	7.55	88.77	6.51	7.71
ATF1703	3.33	86.27	7.05	7.71	88.03	7.04	7.67
Shenandoah III	3.33	85.33	6.78	7.65	87.07	6.83	7.66
South Fork (ATF1738)	3.33	85.83	6.79	7.47	87.63	7.11	7.62
ATF1740	6.67	84.53	7.09	7.45	86.93	7.29	7.52
ATF1730	30.00	85.93	7.05	7.48	88.27	6.89	7.49
ATF1737	3.33	85.87	7.05	7.46	87.63	7.17	7.49
ATF1616	13.33	85.73	6.86	7.26	87.83	6.95	7.46
ATF1739	3.33	84.63	6.55	7.24	87.10	6.75	7.44
Cochise IV	10.00	85.47	7.12	7.33	86.77	7.21	7.43
ATF1622	6.67	84.37	7.22	7.19	86.67	7.35	7.41
ATF1728	0.00	85.97	6.83	7.36	87.67	6.79	7.38
ATF1708	3.33	85.33	7.19	7.19	87.17	7.18	7.38
ATF1701	0.00	85.73	6.81	7.40	87.90	6.97	7.36
ATF1705	10.00	84.97	6.93	7.31	86.73	6.97	7.35
ATF1707	0.00	85.17	7.24	7.33	87.00	7.22	7.35
ATF1733	3.33	85.50	6.48	7.14	87.50	6.60	7.31
ATF1731	10.00	84.20	6.69	7.22	86.53	6.68	7.31
3rd Millennium	0.00	85.40	7.24	7.31	86.87	7.28	7.31
ATF1729	0.00	86.67	6.74	7.26	87.97	6.93	7.25
Falcon IV	3.33	84.87	7.33	7.14	86.70	7.32	7.24
ATF1706	10.00	84.33	6.90	7.17	86.40	6.93	7.17
ATF1709	6.67	84.33	6.86	6.95	86.40	7.08	7.17
ATF1617	10.00	83.83	6.55	7.02	86.37	6.46	7.10
Scorpion II	0.00	84.17	7.17	6.98	85.77	7.11	7.07
KY-31	0.00	83.90	4.24	5.93	86.50	3.86	5.67
CV	153.15	1.33	3.96	3.41	1.01	2.90	2.69
LSD (0.05)	12.44	1.55	0.37	0.34	1.20	0.27	0.27
GRAND MEAN	5.96	85.56	6.80	7.36	87.48	6.88	7.42
MIN. MEAN	0.00	83.83	4.24	5.93	85.77	3.86	5.67
MAX. MEAN	30.00	87.90	7.33	7.95	89.33	7.35	7.96

Sub. = Subjective Ratings

Brown Patch = Percent Infection = 1-100; 0=No Infection

Digital Image Analysis

Average Percent Green Cover 2013 = 1-100; 100=Most Cover (7 ratings)

Average Genetic Color 2013 = 1-9; 9=Darkest (7 ratings)

Average Turf Quality 2013 = 1-9; 9=Best (7 ratings)

Average Percent Green Cover 2012-2013 = 1-100; 100=Most Cover (12 ratings, 2 years of data)

Average Genetic Color 2012-2013 = 1-9; 9=Darkest (12 ratings, 2 years of data)

Average Turf Quality 2012-2013 = 1-9; 9=Best (12 ratings, 2 years of data)