

CULTIVAR	Subjective Ratings				Digital Image Analysis Ratings										
	Brown Patch 2010	Brown Patch 2010 Rank	Average Brown Patch 2009-2010	Average Brown Patch 2009-2010 Rank	Average Genetic Color 2010	Average Genetic Color 2010 Rank	Average Cover 2010	Average Cover 2010 Rank	Average Turf Quality 2010	Average Turf Quality 2010 Rank	Average Genetic Color 2009-2010	Average Genetic Color 2009-2010 Rank	Average Cover 2009-2010	Average Cover 2009-2010 Rank	Average Turf Quality 2009-2010
ATF1441	33.33	61	33.33	74	5.46	70	94.47	40	7.46	10	5.98	70	97.13	42	7.63
ATF1434	20.00	10	21.67	26	6.30	3	94.27	45	7.63	4	6.32	32	97.10	43	7.62
ATF1455	40.00	81	33.33	77	6.59	1	94.73	39	7.63	3	6.83	2	97.17	36	7.58
ATF1442	23.33	22	26.67	46	6.13	8	95.10	28	7.46	7	6.37	24	97.30	28	7.58
ATF1475	30.00	51	30.00	61	5.88	27	95.23	20	7.67	2	6.27	39	97.40	20	7.57
Wyatt	26.67	36	26.67	47	4.92	87	95.73	11	7.63	5	5.57	83	97.53	11	7.57
ATF1458	26.67	39	23.33	34	5.88	24	95.93	7	7.67	1	6.42	15	97.63	6	7.55
ATF1422	30.00	45	26.67	48	5.58	55	94.33	72	7.42	13	5.87	79	96.70	73	7.53
ATF1446	53.33	88	48.33	88	5.29	75	95.00	26	7.38	17	5.85	80	97.33	27	7.53
ATF1376	23.33	31	20.00	24	6.21	6	94.77	30	7.25	35	6.38	20	97.27	29	7.47
ATF1447	20.00	12	18.33	12	5.46	66	96.50	2	7.42	14	6.22	46	97.90	2	7.47
ATF1476	16.67	9	16.67	8	6.25	4	93.57	71	7.38	15	6.53	10	96.73	70	7.45
ATF1436	33.33	60	30.00	62	5.50	64	95.33	18	7.46	8	5.90	78	97.43	18	7.45
ATF1453	26.67	37	25.00	38	5.25	79	95.70	14	7.46	9	5.93	74	97.47	14	7.45
ATF1423	30.00	44	25.00	41	6.00	17	95.63	8	7.33	20	6.40	16	97.57	8	7.45
ATF1439	23.33	19	20.00	19	5.34	73	96.37	3	7.25	33	6.07	64	97.83	3	7.45
ATF1433	23.33	18	20.00	18	5.92	21	95.90	6	7.34	18	6.30	33	97.63	7	7.43
ATF1437	36.67	70	31.67	70	6.08	12	94.60	52	7.38	16	6.52	11	97.00	51	7.42
ATF1468	36.67	74	31.67	73	5.92	19	94.83	31	7.54	6	6.38	22	97.23	31	7.42
ATF1424	26.67	35	21.67	30	5.84	31	93.93	67	7.29	29	6.20	50	96.77	68	7.40
LS 1010 (ATF1328)	30.00	56	31.67	68	5.88	26	94.10	57	7.33	21	6.20	49	96.97	56	7.40
ATF1425	43.33	83	38.33	81	5.84	29	95.03	29	7.29	28	6.17	52	97.27	30	7.38
ATF1462	33.33	65	30.00	63	5.17	81	95.30	22	7.46	12	5.52	85	97.40	22	7.38
ATF1451	33.33	63	35.00	79	5.92	20	94.00	70	7.13	52	6.42	14	96.73	71	7.35
ATF1449	33.33	62	31.67	69	5.17	80	95.33	21	7.25	32	5.80	81	97.40	21	7.35
ATF1435	50.00	86	43.33	86	5.46	69	95.67	13	7.30	23	5.73	82	97.50	12	7.35
COM	23.33	29	18.33	16	6.13	9	93.13	81	7.09	54	6.33	30	96.50	81	7.33
ATF1327	23.33	33	20.00	25	5.75	44	94.33	49	6.96	73	6.28	35	97.03	49	7.33
ATF1470	46.67	85	41.67	85	5.50	65	94.77	38	7.04	62	6.27	37	97.17	38	7.33
Shenandoah Elite (RK6)	30.00	58	28.33	55	5.42	71	95.03	25	7.25	34	6.03	66	97.33	26	7.33
ATF1334	30.00	57	26.67	51	5.63	52	96.17	5	7.30	24	6.40	17	97.67	5	7.33
ATF1409	23.33	26	20.00	22	5.25	78	96.70	4	7.29	26	6.33	29	97.73	4	7.33
Rebel Xtreme (ATF1377)	30.00	52	26.67	49	5.25	77	94.43	88	7.13	53	6.13	56	95.53	88	7.32
ATF1412	20.00	14	18.33	13	5.75	43	94.93	48	7.46	11	5.92	77	97.07	48	7.32
ATF1450	20.00	13	16.67	9	6.05	13	94.93	34	7.13	51	6.80	3	97.20	33	7.32
ATF1479	23.33	28	18.33	15	6.00	16	94.70	86	7.17	44	6.50	13	96.13	86	7.30
ATF1516	36.67	73	31.67	72	6.13	10	93.63	83	7.29	25	6.83	1	96.43	83	7.30
ATF1426	40.00	78	33.33	76	5.38	72	94.17	55	7.25	30	6.15	54	96.97	57	7.30
Greystone II (ATF1294)	30.00	54	26.67	50	5.75	39	94.40	47	7.17	43	6.18	51	97.07	47	7.30
Brookton (ATF1167)	36.67	76	30.00	67	6.04	14	93.83	68	7.08	56	6.73	4	96.77	66	7.28
ATF1464	50.00	87	43.33	87	5.75	37	94.30	56	7.17	45	6.13	58	96.97	58	7.28
ATF1478	33.33	66	28.33	57	5.33	74	95.03	27	7.21	40	6.27	38	97.33	25	7.28
ATF1452	30.00	46	30.00	59	5.67	49	95.93	10	7.25	36	6.23	43	97.53	10	7.28
ATF1459	26.67	40	25.00	40	6.04	15	93.87	75	7.25	31	6.53	7	96.67	74	7.27
ATF1457	36.67	71	31.67	71	6.25	5	94.47	62	7.34	19	6.53	9	96.83	61	7.27
ATF1429	23.33	15	23.33	32	5.96	18	94.37	58	7.25	37	6.53	8	96.97	55	7.27
ATF1480	30.00	49	30.00	60	5.88	25	94.47	50	7.30	22	5.93	73	97.03	50	7.27
ATF1461	33.33	64	28.33	56	5.75	41	94.90	36	7.21	38	6.08	62	97.17	39	7.27

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ATF1467	33.33	67	30.00	64	5.71	46	93.43	78	6.92	74	6.25	42	96.57	78	7.25
ATF1413	26.67	43	28.33	52	5.25	76	94.60	54	7.13	50	5.92	76	97.00	54	7.25
ATF1469	30.00	50	25.00	43	5.92	22	94.27	64	7.17	48	6.35	25	96.83	62	7.23
ATF1472	33.33	68	30.00	65	5.54	58	94.60	46	7.05	57	6.20	48	97.10	44	7.23
Tulsa Time (ATF1329)	36.67	77	33.33	75	5.46	67	94.87	41	6.83	78	6.50	12	97.13	40	7.23
ATF1466	23.33	27	20.00	23	5.84	28	94.90	35	7.17	42	6.28	34	97.20	34	7.23
ATF1481	46.67	84	38.33	82	5.75	42	93.90	66	6.96	70	5.95	71	96.77	69	7.22
ATF1454	30.00	47	28.33	53	5.08	82	94.23	69	6.88	76	6.22	45	96.77	67	7.22
ATF1448	23.33	24	20.00	21	6.09	11	94.40	60	7.09	55	6.17	53	96.87	60	7.22
ATF1438	16.67	3	15.00	3	5.79	36	94.27	59	6.92	75	6.35	26	96.93	59	7.22
Traverse	23.33	34	21.67	29	5.88	23	94.90	37	7.05	59	6.35	28	97.17	37	7.22
ATF1463	30.00	48	25.00	42	5.83	32	95.80	17	7.21	39	6.62	6	97.43	15	7.22
ATF1431	23.33	16	20.00	17	5.67	50	95.70	9	7.00	67	6.38	21	97.53	9	7.22
ATF1477	36.67	72	36.67	80	5.84	30	93.30	77	7.00	66	6.10	60	96.60	77	7.20
Rebel II	33.33	69	28.33	58	5.54	59	94.53	43	7.17	41	5.53	84	97.10	46	7.20
ATF1445	16.67	5	15.00	5	5.59	53	94.63	33	7.00	68	6.15	55	97.20	35	7.20
ATF1428	40.00	79	40.00	83	5.80	33	95.20	32	7.04	65	6.33	31	97.23	32	7.20
RK4	16.67	8	18.33	10	5.04	84	95.53	16	7.29	27	5.50	86	97.43	19	7.20
ATF1465	26.67	41	23.33	35	5.00	85	95.73	12	7.17	47	5.48	87	97.50	13	7.18
ATF1456	26.67	38	25.00	39	6.13	7	93.00	82	6.83	79	6.40	18	96.47	82	7.17
BIZM	23.33	30	23.33	33	5.50	63	94.13	63	6.96	71	6.25	40	96.83	64	7.17
ATF1419	20.00	11	18.33	11	5.59	54	93.77	61	6.84	77	6.28	36	96.83	63	7.17
ATF1408	16.67	6	15.00	6	5.50	61	95.60	23	7.17	46	6.22	47	97.37	23	7.17
ATF1460	16.67	7	15.00	7	5.54	57	96.00	19	7.05	58	6.35	27	97.43	16	7.17
ATF1444	23.33	23	25.00	37	5.50	60	93.53	80	6.79	81	6.37	23	96.53	79	7.13
ATF1427	16.67	2	13.33	2	6.34	2	94.03	65	6.96	72	6.63	5	96.80	65	7.13
ATF1474	26.67	42	21.67	31	5.75	38	94.33	51	7.04	64	6.08	63	97.00	53	7.12
ATF1407	23.33	25	18.33	14	5.80	34	94.63	53	7.00	69	6.40	19	97.00	52	7.12
ATF1430	40.00	80	40.00	84	5.75	40	91.87	87	6.71	84	6.22	44	95.90	87	7.10
Justice	23.33	32	21.67	28	5.71	45	93.77	76	7.04	63	6.13	57	96.63	76	7.10
ATF1301	30.00	55	25.00	44	5.04	83	94.03	73	6.67	85	5.95	72	96.70	72	7.10
Crewcut	30.00	53	28.33	54	5.79	35	95.10	44	7.04	61	6.02	68	97.10	45	7.08
ATF1440	23.33	21	20.00	20	5.67	48	94.77	42	7.04	60	6.10	61	97.13	41	7.08
KY-31	13.33	1	11.67	1	4.75	88	96.73	1	7.13	49	5.12	88	97.93	1	7.07
ATF1432	23.33	17	25.00	36	5.71	47	92.60	84	6.80	80	5.92	75	96.37	84	7.05
ATF1471	40.00	82	33.33	78	5.50	62	93.30	79	6.63	87	5.98	69	96.53	80	7.05
ATF1420	16.67	4	15.00	4	5.55	56	95.57	24	6.79	82	6.03	65	97.37	24	7.05
3rd Millenium	30.00	59	25.00	45	5.63	51	93.53	74	6.75	83	6.25	41	96.67	75	7.03
Rebel Exeda	23.33	20	21.67	27	5.00	86	95.40	15	6.63	86	6.03	67	97.43	17	7.02
ATF1473	36.67	75	30.00	66	5.46	68	92.60	85	6.59	88	6.10	59	96.23	85	6.97
CV	56.27		56.17		8.90		1.67		6.61		7.27		0.81		3.90
LSD	22.02		19.87		0.68		2.13		0.64		0.61		1.06		0.38
GRAND MEAN	28.98		26.19		5.68		94.67		7.16		6.19		97.06		7.28
MIN. MEAN	13.33		11.67		4.75		91.87		6.59		5.12		95.53		6.97
MAX. MEAN	53.33		48.33		6.59		96.73		7.67		6.83		97.93		7.63

Subjective Ratings: Brown Patch = 1-100; 0=Most Resistant (July)  
Average Brown Patch = 1-100; 0=Most Resistant (2 ratings)

Objective Ratings: Average Genetic Color 2010 = 1-9; 9=Darkest (4 ratings)  
Average Cover 2010 = 0-100; 100=Complete Cover (4 ratings)  
Average Turf Quality 2010 = 1-9; 9=Best (4 ratings)  
Average Genetic Color 2009-2010 = 1-9; 9=Darkest (10 ratings)  
Average Cover 2009-2010 = 0-100; 100=Complete Cover (10 ratings)  
Average Turf Quality 2009-2010 = 1-9; 9=Best (10 ratings)  
= Entries in the top statistical group