

Performance of Kentucky bluegrass cultivars and selections in a turf trial seeded August 30, 2006 at St. Paul, MN.

		-Turf Quality <sup>1</sup> -									Spring Green-Up <sup>2</sup>	Drought Stress <sup>3</sup>	Rust <sup>4</sup>	
		2007-		2008		2009		May		June				
		2009	Avg.	2007	Avg.	2009	Avg.	2009	2009	2009	2009	2009	2009	2009
1	RAD-507	6.2	5.9	7.1	5.7	6.3	5.7	5.7	5.7	5.0	6.0	5.3	2.3	
2	A99-2670	6.0	6.5	6.0	5.6	5.3	5.3	5.7	5.7	6.0	3.7	4.7	4.3	
3	Langara	6.0	6.4	7.2	4.4	5.7	4.7	3.7	3.7	3.3	8.7	4.3	3.3	
4	A99-3124	5.9	6.4	6.1	5.3	5.0	5.7	5.0	5.3	5.3	3.7	5.7	4.0	
5	RAD-513	5.9	6.2	6.0	5.3	5.0	4.7	5.7	5.7	5.7	3.7	6.0	5.0	
6	A99-2679	5.8	6.6	5.8	5.1	4.7	5.0	5.7	5.7	5.0	3.7	5.3	3.3	
7	A99-2626	5.8	6.3	5.7	5.5	5.0	5.7	5.3	5.3	6.0	2.7	6.0	4.7	
8	North Star	5.8	5.4	6.9	5.1	5.3	5.0	5.0	5.0	5.0	6.7	3.3	5.0	
9	RAD-41	5.8	5.6	6.3	5.4	6.3	5.7	4.7	4.7	4.7	2.0	5.7	6.3	
10	A99-2674	5.6	5.9	5.7	5.3	5.0	4.7	6.0	6.0	5.3	4.0	4.7	4.0	
11	STR 235	5.6	6.1	6.7	4.1	4.0	3.3	4.7	4.7	4.3	5.3	5.0	2.0	
12	A99-2950	5.5	5.6	6.2	4.9	5.0	5.3	4.7	4.7	4.7	7.3	4.3	3.0	
13	RAD-511	5.5	5.5	6.1	4.9	5.7	5.0	4.7	4.7	4.3	4.3	4.3	4.3	
14	Mallard	5.4	6.0	5.5	4.9	5.7	5.7	4.0	4.0	4.0	5.7	5.3	5.3	
15	RAD-515	5.2	5.1	5.6	4.9	4.3	4.3	5.3	5.3	5.3	3.0	4.0	5.0	
16	RAD-232	5.0	5.7	5.7	3.8	5.0	2.7	3.7	3.7	3.7	5.0	4.3	3.7	
17	157	4.8	4.8	5.3	4.5	4.7	4.7	4.3	4.3	4.3	7.3	4.0	3.3	
18	RAD-50ZX	4.6	4.8	5.1	3.8	6.0	4.7	2.0	2.3	2.3	5.7	6.0	3.7	
19	Orfco	4.4	4.4	4.4	4.4	6.0	4.7	3.3	3.3	3.7	5.0	6.0	2.3	
20	Bella	4.2	3.6	5.3	3.9	6.0	4.0	3.0	2.3	2.3	4.3	5.7	3.3	
21	STR 2844 tx	4.1	3.9	4.8	3.5	4.3	3.3	3.0	3.0	3.0	5.7	5.7	3.3	
22	Park	3.4	3.7	3.4	3.2	2.7	2.3	4.0	3.7	7.3	2.0	3.7		
LSD (P=.05)		0.9	1.1	1.0	1.0	1.9	1.6	1.1	1.1	1.3	1.5	1.7	2.2	

<sup>1</sup>9 = best turfgrass quality

<sup>2</sup>9 = best spring green-up

<sup>3</sup>9 = least drought stress

<sup>4</sup>9 = lowest incidence of infection