

2000 NTEP KENTUCKY BLUEGRASS TRIAL - 2003 DATA

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Sponsor: National Turfgrass Evaluation Program (USA)

OBJECTIVE

The objective of this research project is to evaluate commercial and experimental cultivars of Kentucky bluegrass in various locations across North America. The 2000 Kentucky bluegrass trial at the GTI is a medium maintenance trial, with mowing height at 50 mm, N rate at 1.5 kg 100 m⁻², irrigation to prevent dormancy, and pesticide (fungicide, insecticide and herbicide) only to prevent stand loss.

EXPERIMENTAL DESIGN / METHODS

Seed of 173 commercial and experimental Kentucky bluegrass cultivars was seeded in the quantities provided by NTEP into 1 x 3 m plots in a randomized complete block design on a sandy loam soil plot area at the Guelph Research Station. Plots were rated for pink/grey snow mold incidence, color, quality, and uniformity during 2003 (Tables 1 - 3, following). There were significant differences observed among the cultivars, except for snow mold. There was, however, a weak but significant correlation between cultivar ratings for snow mold incidence observed in 2002 and that observed in 2003.



Table 1. Visual quality ratings of Kentucky bluegrass cultivars.

Cultivar	2-May	9-Jun	15-Jul	Season mean	Cultivar	2-May	9-Jun	15-Jul	Season mean	Cultivar	2-May	9-Jun	15-Jul	Season mean
Bedazzled	7.7 ¹	7.7	8.0	7.78	Quantum Leap	6.3	7.7	8.0	7.33	Ba 83-113	6.7	7.3	7.0	7.00
J-1420	7.7	8.0	7.7	7.78	SRX 2394	7.0	7.3	7.7	7.33	Baronie	7.3	7.3	6.3	7.00
Midnight	7.7	8.0	7.7	7.78	A96-739	6.3	8.0	7.3	7.22	BH 00-6002	7.3	7.3	6.3	7.00
NuGlade	7.0	8.0	8.3	7.78	A97-1409	6.3	7.3	8.0	7.22	Blue Knight	6.3	7.7	7.0	7.00
HV 238	8.3	7.3	7.3	7.67	A97-1439	6.7	7.7	7.3	7.22	Cabernet	6.7	7.0	7.3	7.00
J-1368	7.0	8.0	8.0	7.67	A97-1449	6.7	7.3	7.7	7.22	Eagleton	6.7	7.0	7.3	7.00
Langara	7.3	7.7	8.0	7.67	A98-183	6.7	7.7	7.3	7.22	Freedom II	7.0	7.3	6.7	7.00
Liberator	7.3	7.7	8.0	7.67	Abbey	7.3	7.3	7.0	7.22	Jefferson	7.7	6.3	7.0	7.00
Unknown	7.7	8.0	7.3	7.67	Arcadia	7.0	7.3	7.3	7.22	Moonlight	5.7	7.7	7.7	7.00
A97-1567	7.7	7.7	7.3	7.56	Ba 82-288	7.3	7.3	7.0	7.22	Pp H 7929	6.7	7.7	6.7	7.00
Apollo	7.7	7.7	7.3	7.56	Baron	7.0	7.7	7.0	7.22	Pro Seeds - 453	6.3	7.3	7.3	7.00
B5-45	7.7	7.0	8.0	7.56	Chateau	7.0	7.3	7.3	7.22	PST-161	6.7	7.0	7.3	7.00
Brilliant	7.7	7.3	7.7	7.56	Chelsea	7.0	8.0	6.7	7.22	PST-1BMY	6.7	7.3	7.0	7.00
Brooklawn	8.3	7.3	7.0	7.56	Coventry	7.3	7.0	7.3	7.22	PST-B4-246	6.3	7.3	7.3	7.00
Everglade	7.3	8.0	7.3	7.56	DLF 76-9037	7.0	7.0	7.7	7.22	PST-B5-89	6.7	7.3	7.0	7.00
H94-293	7.3	7.7	7.7	7.56	Fairfax	7.0	7.0	7.7	7.22	Raven	7.0	7.0	7.0	7.00
J-1513	7.0	7.7	8.0	7.56	Hallmark	6.7	7.3	7.7	7.22	Showcase	6.3	7.3	7.3	7.00
J-1648	7.0	8.0	7.7	7.56	Limousine	7.3	7.0	7.3	7.22	SRX 27921	6.7	7.3	7.0	7.00
J-1880	6.7	8.3	7.7	7.56	PST-108-79	7.0	7.3	7.3	7.22	SRX OG245	6.7	7.0	7.3	7.00
Lily	8.0	7.0	7.7	7.56	PST-B5-125	6.0	7.7	8.0	7.22	A96-427	6.3	7.0	7.3	6.89
A98-304	7.3	7.3	7.7	7.44	Rambo	7.0	7.7	7.0	7.22	A97-1336	6.0	7.3	7.3	6.89
Allure	7.3	7.3	7.7	7.44	Rugby II	6.7	7.3	7.7	7.22	A98-139	6.7	7.0	7.0	6.89
BAR Pp 0471	6.7	7.7	8.0	7.44	Serene	7.0	7.3	7.3	7.22	Alpine	6.7	7.3	6.7	6.89
DLF 76-9032	7.0	7.3	8.0	7.44	Sonoma	7.3	7.0	7.3	7.22	Bartitia	6.7	7.3	6.7	6.89
DLF 76-9036	7.7	7.7	7.0	7.44	SRX 2114	7.3	7.3	7.0	7.22	Barzan	6.7	7.3	6.7	6.89
J-1515	7.0	7.7	7.7	7.44	SRX 2284	7.0	7.0	7.7	7.22	BH 00-6003	6.0	7.3	7.3	6.89
J-1838	6.0	8.0	8.3	7.44	Unique	7.0	7.0	7.7	7.22	Boutique	6.0	7.3	7.3	6.89
J-2487	6.7	7.7	8.0	7.44	Wildwood	7.0	7.3	7.3	7.22	HS-35	6.7	7.0	7.0	6.89
J-2561	7.3	7.7	7.3	7.44	A96-402	6.3	7.7	7.3	7.11	Marquis	6.7	7.0	7.0	6.89
Julia	8.0	7.7	6.7	7.44	A96-451	6.3	8.0	7.0	7.11	NA-K991	6.0	7.3	7.3	6.89
Misty	7.7	7.3	7.3	7.44	A97-1330	7.3	6.7	7.3	7.11	Pp H 6370	7.3	7.0	6.3	6.89
Odyssey	7.0	7.3	8.0	7.44	A98-296	6.7	7.7	7.0	7.11	Pp H 7832	7.0	7.3	6.3	6.89
Princeton 105	7.3	7.3	7.7	7.44	B3-171	6.7	7.0	7.7	7.11	PST-604	6.7	7.0	7.0	6.89
PST-1804	8.0	7.0	7.3	7.44	B4-128A	7.0	7.3	7.0	7.11	Rita	6.3	7.3	7.0	6.89
Total Eclipse	7.0	8.0	7.3	7.44	B5-144	7.3	7.0	7.0	7.11	Washington	8.0	6.0	6.7	6.89
A97-1715	7.3	7.0	7.7	7.33	B5-43	7.0	7.3	7.0	7.11	A96-742	6.3	7.0	7.0	6.78
A98-1275	6.7	7.3	8.0	7.33	Ba 00-6001	6.7	7.7	7.0	7.11	A98-365	6.0	7.3	7.0	6.78
Ascot	7.0	7.7	7.3	7.33	Ba 81-058	6.3	7.7	7.3	7.11	A98-407	6.7	7.0	6.7	6.78
Award	7.0	7.7	7.3	7.33	BAR Pp 0468	6.7	7.7	7.0	7.11	H92-203	6.3	6.7	7.3	6.78
B3-185	7.0	7.3	7.7	7.33	BAR Pp 0566	6.7	7.3	7.3	7.11	Julius	7.0	7.3	6.0	6.78
Ba 84-140	6.7	7.7	7.7	7.33	Baritone	7.3	7.3	6.7	7.11	Pp H 6366	7.0	7.3	6.0	6.78
BAR Pp 0573	7.3	7.3	7.3	7.33	Chicago 11	6.7	7.7	7.0	7.11	Pp H 7097	6.3	7.3	6.7	6.78
Bariris	7.7	7.3	7.0	7.33	CVB-20631	7.3	7.0	7.0	7.11	SRX 26351	6.3	7.7	6.3	6.78
Blackstone	7.3	7.3	7.3	7.33	Envicta	7.0	7.3	7.0	7.11	A93-200	6.3	7.3	6.3	6.67
Bordeaux	7.0	7.3	7.7	7.33	Everest	6.7	7.7	7.0	7.11	A98-881	6.7	7.0	6.3	6.67
Goldrush	7.0	7.7	7.3	7.33	H92-558	6.7	7.7	7.0	7.11	Bodacious	6.0	7.0	7.0	6.67
Impact	6.7	8.0	7.3	7.33	HV 140	7.0	7.0	7.3	7.11	DLF 76-9034	6.7	6.3	7.0	6.67
J-1665	7.3	8.0	6.7	7.33	IB7-308	6.3	7.7	7.3	7.11	GO-9LM9	6.7	7.0	6.3	6.67
J-2695	6.7	7.7	7.7	7.33	NA-K992	6.7	7.3	7.3	7.11	Jewel	6.0	7.0	7.0	6.67
J-2885	7.0	8.0	7.0	7.33	North Star	6.7	7.7	7.0	7.11	A97-857	6.0	6.7	7.0	6.56
J-2890	6.3	7.7	8.0	7.33	Pick 453	7.0	7.3	7.0	7.11	Limerick	6.3	6.3	7.0	6.56
Pick 113-3	7.3	7.3	7.3	7.33	Pick-232	6.7	7.3	7.3	7.11	PST-222	5.3	7.7	6.7	6.56
Pick 417	6.7	7.3	8.0	7.33	PST-1701	7.7	6.7	7.0	7.11	99AN-53	6.0	6.7	6.7	6.44
PST-1QG-27	7.0	7.3	7.7	7.33	Shamrock	7.3	7.3	6.7	7.11	Boomerang	5.7	7.0	6.7	6.44
PST-731	7.0	8.0	7.0	7.33	SI A96-386	6.7	7.7	7.0	7.11	Champagne	6.0	7.0	6.3	6.44
PST-739	6.7	7.7	7.7	7.33	York Harbor 4	6.7	7.3	7.3	7.11	Kenblue	6.0	5.3	6.3	5.89
PST-B3-170	7.0	7.7	7.3	7.33	A97-1432	6.0	7.7	7.3	7.00	Wellington	6.0	5.3	6.3	5.89
PST-H6-150	7.0	8.0	7.0	7.33	A98-1028	7.3	7.3	6.3	7.00					

lsd p=0.05 1.09 0.89 1.01 0.65 lsd p=0.05 1.09 0.89 1.01 0.65 lsd p=0.05 1.09 0.89 1.01 0.65

¹ Mean of 3 replicates; visual rating 0 – 10, 10 = best.



Table 2. Visual color ratings of Kentucky bluegrass cultivars.

Cultivar	2-May	9-Jun	15-Jul	Season mean	Cultivar	2-May	9-Jun	15-Jul	Season mean	Cultivar	2-May	9-Jun	15-Jul	Season mean
PST-1804	8.3 ¹	8.0	7.3	7.89	Chateau	7.0	7.3	7.0	7.11	A98-183	7.0	7.0	6.7	6.89
Brooklawn	8.0	8.0	7.3	7.78	Chicago 11	7.3	7.0	7.0	7.11	Abbey	6.7	7.3	6.7	6.89
Apollo	7.7	7.7	7.3	7.56	H92-203	7.0	7.3	7.0	7.11	Award	7.0	7.0	6.7	6.89
Coventry	8.0	7.3	7.3	7.56	H94-293	7.3	7.0	7.0	7.11	BAR Pp 0468	7.0	7.0	6.7	6.89
Jefferson	8.0	7.3	7.3	7.56	Julius	6.3	7.7	7.3	7.11	BAR Pp 0471	7.0	6.7	7.0	6.89
Liberator	7.0	8.0	7.7	7.56	Lily	7.3	6.7	7.3	7.11	BAR Pp 0573	7.0	7.0	6.7	6.89
PST-1701	8.3	7.7	6.7	7.56	Marquis	7.0	7.0	7.3	7.11	Bartitia	7.0	6.7	7.0	6.89
Serene	7.0	8.3	7.3	7.56	Princeton 105	7.3	7.0	7.0	7.11	Blue Knight	7.0	7.0	6.7	6.89
SRX 2284	8.0	7.7	7.0	7.56	PST-108-79	7.0	7.3	7.0	7.11	DLF 76-9032	6.7	6.7	7.3	6.89
A98-1028	8.0	7.3	7.0	7.44	PST-161	7.3	7.0	7.0	7.11	Everglade	7.0	7.0	6.7	6.89
Bedazzled	7.7	7.0	7.7	7.44	PST-B5-125	7.0	6.7	7.7	7.11	Freedom II	7.0	7.3	6.3	6.89
HV 238	7.7	7.0	7.7	7.44	PST-H6-150	7.0	7.0	7.3	7.11	IB7-308	7.0	7.0	6.7	6.89
Julia	7.0	7.3	8.0	7.44	Rugby II	7.0	7.3	7.0	7.11	J-1880	7.0	7.0	6.7	6.89
Limousine	7.3	7.7	7.3	7.44	SRX OG245	7.7	7.0	6.7	7.11	J-2885	7.3	6.7	6.7	6.89
Misty	7.7	7.7	7.0	7.44	Wildwood	7.0	7.0	7.3	7.11	Kenblue	7.0	6.3	7.3	6.89
PST-1QG-27	7.7	7.7	7.0	7.44	A97-1409	7.0	7.0	7.0	7.00	Moonlight	7.0	7.0	6.7	6.89
Sonoma	8.0	7.7	6.7	7.44	A97-1432	7.7	6.7	6.7	7.00	Pick-232	7.0	6.7	7.0	6.89
A93-200	7.7	7.0	7.3	7.33	A97-1449	7.0	6.7	7.3	7.00	Pp H 7929	7.0	6.3	7.3	6.89
B5-43	7.3	7.3	7.3	7.33	A97-1715	7.3	7.0	6.7	7.00	Pro Seeds - 453	7.0	7.3	6.3	6.89
B5-45	7.3	7.0	7.7	7.33	A97-857	7.3	7.0	6.7	7.00	PST-604	7.0	7.0	6.7	6.89
Baronie	7.3	7.7	7.0	7.33	A98-1275	7.0	7.0	7.0	7.00	PST-B4-246	7.0	7.0	6.7	6.89
J-1420	7.3	7.7	7.0	7.33	Baron	7.0	6.7	7.3	7.00	PST-B5-89	6.7	7.0	7.0	6.89
J-1665	7.3	7.3	7.3	7.33	Brilliant	7.0	6.7	7.3	7.00	SRX 2394	7.0	7.0	6.7	6.89
Pp H 6366	7.0	7.3	7.7	7.33	Chelsea	6.3	7.0	7.7	7.00	Unknown	7.0	7.0	6.7	6.89
A97-1567	7.0	7.3	7.3	7.22	DLF 76-9036	7.0	6.7	7.3	7.00	York Harbor 4	7.0	6.7	7.0	6.89
A98-881	7.3	7.3	7.0	7.22	DLF 76-9037	7.0	7.3	6.7	7.00	A96-402	7.0	7.0	6.3	6.78
B3-171	7.0	7.3	7.3	7.22	Eagleton	7.3	7.0	6.7	7.00	A98-407	7.0	6.7	6.7	6.78
B3-185	7.0	7.7	7.0	7.22	Everest	6.7	7.7	6.7	7.00	Ba 84-140	7.0	7.0	6.3	6.78
B4-128A	7.0	7.0	7.7	7.22	Fairfax	7.3	7.0	6.7	7.00	Bordeaux	7.0	6.7	6.7	6.78
B5-144	7.0	7.7	7.0	7.22	Goldrush	7.0	7.3	6.7	7.00	CVB-20631	6.3	6.7	7.3	6.78
Ba 83-113	7.3	7.3	7.0	7.22	Hallmark	7.0	6.7	7.3	7.00	HV 140	7.0	7.0	6.3	6.78
BAR Pp 0566	7.7	7.0	7.0	7.22	HS-35	7.3	7.3	6.3	7.00	J-1368	6.7	7.0	6.7	6.78
Bariris	6.3	7.3	8.0	7.22	Impact	7.0	7.0	7.0	7.00	J-1513	7.0	7.0	6.3	6.78
Baritone	6.3	7.7	7.7	7.22	J-1515	7.0	7.0	7.0	7.00	J-1838	6.7	7.3	6.3	6.78
Blackstone	8.0	6.7	7.0	7.22	J-1648	7.3	7.0	6.7	7.00	NA-K991	7.0	6.7	6.7	6.78
Cabernet	8.0	7.0	6.7	7.22	J-2487	7.0	7.7	6.3	7.00	Pp H 7097	7.0	7.0	6.3	6.78
Envicta	7.3	7.0	7.3	7.22	J-2561	7.0	7.0	7.0	7.00	Showcase	7.3	6.7	6.3	6.78
H92-558	7.0	7.3	7.3	7.22	J-2890	7.0	7.3	6.7	7.00	Total Eclipse	7.0	6.7	6.7	6.78
J-2695	7.0	7.3	7.3	7.22	Jewel	7.0	7.3	6.7	7.00	Wellington	7.7	6.3	6.3	6.78
Langara	7.3	6.7	7.7	7.22	Midnight	7.3	6.7	7.0	7.00	A98-296	7.0	6.3	6.7	6.67
NuGlade	7.3	7.3	7.0	7.22	NA-K992	7.0	7.0	7.0	7.00	A98-365	6.7	7.3	6.0	6.67
Pick 113-3	6.7	8.0	7.0	7.22	North Star	6.3	7.0	7.7	7.00	Ascot	6.7	7.0	6.3	6.67
Pick 417	7.0	7.3	7.3	7.22	Pp H 7832	7.0	7.3	6.7	7.00	Ba 00-6001	7.0	6.7	6.3	6.67
Pick 453	7.0	7.3	7.3	7.22	PST-1BMY	7.0	7.7	6.3	7.00	Ba 81-058	7.0	6.7	6.3	6.67
Pp H 6370	7.0	7.0	7.7	7.22	PST-222	6.7	7.7	6.7	7.00	Boomerang	7.0	6.7	6.3	6.67
PST-731	7.0	7.7	7.0	7.22	PST-739	7.0	7.3	6.7	7.00	DLF 76-9034	7.0	6.3	6.7	6.67
PST-B3-170	7.0	7.3	7.3	7.22	Rambo	7.3	7.0	6.7	7.00	Limerick	6.3	7.0	6.7	6.67
SRX 2114	7.0	7.0	7.7	7.22	Shamrock	7.3	7.0	6.7	7.00	Odyssey	7.0	7.0	6.0	6.67
Unique	7.3	7.7	6.7	7.22	SI A96-386	7.3	7.3	6.3	7.00	Quantum Leap	6.7	6.7	6.7	6.67
Washington	8.0	7.0	6.7	7.22	SRX 26351	7.0	6.7	7.3	7.00	Raven	7.0	6.3	6.7	6.67
A96-451	7.3	7.3	6.7	7.11	SRX 27921	7.0	7.0	7.0	7.00	Rita	7.0	6.7	6.3	6.67
A97-1330	7.3	7.0	7.0	7.11	99AN-53	7.0	7.0	6.7	6.89	Barzan	7.0	6.3	6.3	6.56
A98-304	7.3	7.3	6.7	7.11	A96-427	7.0	7.0	6.7	6.89	BH 00-6003	7.0	6.3	6.3	6.56
Allure	7.0	7.0	7.3	7.11	A96-739	7.0	7.0	6.7	6.89	Bodacious	6.7	6.7	6.3	6.56
Arcadia	7.0	7.0	7.3	7.11	A96-742	7.0	7.0	6.7	6.89	Boutique	7.0	6.3	6.3	6.56
Ba 82-288	7.3	7.0	7.0	7.11	A97-1336	7.0	7.0	6.7	6.89	Alpine	5.7	6.7	7.0	6.44
BH 00-6002	7.7	7.3	6.3	7.11	A97-1439	7.0	7.0	6.7	6.89	GO-9LM9	7.3	6.3	5.7	6.44
Champagne	7.3	7.0	7.0	7.11	A98-139	7.0	7.3	6.3	6.89					

¹Mean of 3 replicates; visual rating 0 – 10, 10 = darkest green.



Table 3. Visual uniformity ratings of Kentucky bluegrass cultivars.

Cultivar	9-Jun	15-Jul	Season mean	Cultivar	9-Jun	15-Jul	Season mean	Cultivar	9-Jun	15-Jul	Season mean
Julia	7.3 ¹	8.3	7.8	NuGlade	7.3	7.0	7.2	Rambo	7.0	6.7	6.8
Liberator	7.7	8.0	7.8	Pick 417	7.7	6.7	7.2	Rugby II	7.0	6.7	6.8
Serene	8.3	7.3	7.8	Princeton 105	7.3	7.0	7.2	SI A96-386	7.3	6.3	6.8
Bariris	7.3	8.0	7.7	PST-731	7.7	6.7	7.2	York Harbor 4	6.7	7.0	6.8
Baritone	7.7	7.7	7.7	PST-H6-150	7.0	7.3	7.2	A96-402	7.0	6.3	6.7
Pp H 6370	7.7	7.7	7.7	Sonoma	7.0	7.3	7.2	A96-742	7.0	6.3	6.7
SRX 2284	8.0	7.3	7.7	Wildwood	6.7	7.7	7.2	A97-1336	7.0	6.3	6.7
Apollo	7.7	7.3	7.5	99AN-53	6.7	7.3	7.0	A97-1409	7.0	6.3	6.7
Brooklawn	7.3	7.7	7.5	A97-1330	7.0	7.0	7.0	A97-1432	7.0	6.3	6.7
Chelsea	7.3	7.7	7.5	Award	7.0	7.0	7.0	A98-183	6.7	6.7	6.7
J-1420	7.3	7.7	7.5	Ba 83-113	7.3	6.7	7.0	A98-304	7.0	6.3	6.7
J-1665	8.0	7.0	7.5	BAR Pp 0573	7.3	6.7	7.0	Ba 00-6001	6.7	6.7	6.7
Limousine	7.7	7.3	7.5	Cabernet	7.0	7.0	7.0	Bodacious	7.0	6.3	6.7
Pp H 6366	7.0	8.0	7.5	Champagne	7.0	7.0	7.0	Bordeaux	7.0	6.3	6.7
PST-1804	7.7	7.3	7.5	Coventry	6.7	7.3	7.0	Brilliant	6.7	6.7	6.7
SRX 2114	7.3	7.7	7.5	CVB-20631	7.0	7.0	7.0	Chicago 11	6.3	7.0	6.7
Allure	7.3	7.3	7.3	DLF 76-9037	7.3	6.7	7.0	Fairfax	7.0	6.3	6.7
B3-185	7.7	7.0	7.3	Eagleton	7.0	7.0	7.0	Goldrush	7.0	6.3	6.7
B5-43	7.3	7.3	7.3	J-1513	7.0	7.0	7.0	HS-35	6.7	6.7	6.7
Baronie	7.3	7.3	7.3	Midnight	7.0	7.0	7.0	Impact	7.0	6.3	6.7
BH 00-6002	7.3	7.3	7.3	NA-K992	7.0	7.0	7.0	J-1368	7.0	6.3	6.7
Blackstone	7.0	7.7	7.3	Pick 453	7.0	7.0	7.0	J-1515	6.7	6.7	6.7
Chateau	7.3	7.3	7.3	Pp H 7832	6.7	7.3	7.0	J-1838	6.7	6.7	6.7
DLF 76-9032	7.3	7.3	7.3	PST-108-79	7.0	7.0	7.0	J-2487	7.3	6.0	6.7
H92-203	7.3	7.3	7.3	PST-739	7.3	6.7	7.0	J-2561	6.7	6.7	6.7
H92-558	7.3	7.3	7.3	PST-B5-125	7.0	7.0	7.0	J-2885	6.3	7.0	6.7
HV 238	7.3	7.3	7.3	Shamrock	7.0	7.0	7.0	Kenblue	6.3	7.0	6.7
J-2695	7.0	7.7	7.3	SRX 27921	7.0	7.0	7.0	Limerick	6.7	6.7	6.7
Julius	7.3	7.3	7.3	Unique	7.7	6.3	7.0	Odyssey	7.0	6.3	6.7
Lily	7.0	7.7	7.3	Unknown	7.0	7.0	7.0	Pp H 7929	6.7	6.7	6.7
Misty	7.7	7.0	7.3	A93-200	6.7	7.0	6.8	Pro Seeds - 453	7.0	6.3	6.7
Pick 113-3	7.0	7.7	7.3	A96-427	7.0	6.7	6.8	Showcase	7.0	6.3	6.7
PST-1701	7.3	7.3	7.3	A97-1439	7.0	6.7	6.8	SRX 2394	6.7	6.7	6.7
PST-1BMY	7.3	7.3	7.3	A97-1449	6.3	7.3	6.8	Total Eclipse	6.7	6.7	6.7
PST-222	7.7	7.0	7.3	A97-1715	7.0	6.7	6.8	A96-739	6.7	6.3	6.5
PST-B3-170	7.3	7.3	7.3	A97-857	7.0	6.7	6.8	A98-139	6.7	6.3	6.5
SRX 26351	7.0	7.7	7.3	A98-1275	6.7	7.0	6.8	A98-365	7.0	6.0	6.5
A96-451	7.3	7.0	7.2	A98-407	6.7	7.0	6.8	Ba 84-140	6.7	6.3	6.5
A97-1567	7.0	7.3	7.2	Arcadia	6.7	7.0	6.8	BAR Pp 0468	6.7	6.3	6.5
A98-1028	7.0	7.3	7.2	Ascot	7.0	6.7	6.8	Barzan	6.3	6.7	6.5
A98-881	7.3	7.0	7.2	Ba 82-288	6.3	7.3	6.8	Blue Knight	6.3	6.7	6.5
Abbey	7.7	6.7	7.2	BAR Pp 0566	7.0	6.7	6.8	Everglade	6.3	6.7	6.5
Alpine	6.7	7.7	7.2	Baron	6.3	7.3	6.8	HV 140	6.7	6.3	6.5
B3-171	7.0	7.3	7.2	Boomerang	6.7	7.0	6.8	NA-K991	6.7	6.3	6.5
B4-128A	7.0	7.3	7.2	DLF 76-9036	6.7	7.0	6.8	Pp H 7097	7.0	6.0	6.5
B5-144	7.3	7.0	7.2	Everest	7.0	6.7	6.8	Quantum Leap	6.7	6.3	6.5
B5-45	7.0	7.3	7.2	Hallmark	6.7	7.0	6.8	Raven	6.3	6.7	6.5
BAR Pp 0471	7.0	7.3	7.2	IB7-308	7.0	6.7	6.8	Rita	6.3	6.7	6.5
Bartitia	7.3	7.0	7.2	J-2890	7.0	6.7	6.8	Washington	6.7	6.3	6.5
Bedazzled	7.0	7.3	7.2	Jewel	7.3	6.3	6.8	A98-296	6.7	6.0	6.3
Envicta	7.0	7.3	7.2	Marquis	7.0	6.7	6.8	BH 00-6003	6.3	6.3	6.3
Freedom II	7.0	7.3	7.2	Moonlight	6.7	7.0	6.8	DLF 76-9034	6.3	6.3	6.3
H94-293	7.0	7.3	7.2	Pick-232	6.7	7.0	6.8	SRX OG245	6.3	6.3	6.3
J-1648	7.3	7.0	7.2	PST-161	7.0	6.7	6.8	Ba 81-058	6.3	6.0	6.2
J-1880	7.3	7.0	7.2	PST-1QG-27	7.0	6.7	6.8	Boutique	6.3	6.0	6.2
Jefferson	7.0	7.3	7.2	PST-604	7.0	6.7	6.8	Wellington	6.3	6.0	6.2
Langara	7.0	7.3	7.2	PST-B4-246	7.3	6.3	6.8	GO-9LM9	6.0	6.0	6.0
North Star	6.7	7.7	7.2	PST-B5-89	6.7	7.0	6.8				

lsd p=0.05 NS 1.14 0.75 lsd p=0.05 NS 1.14 0.75 lsd p=0.05 NS 1.14 0.75

¹ Mean of 3 replicates; visual rating 0 - 10, 10 = most uniform.

