

Supplementary Table 7 (a). ANOVA table from a split plot analysis of turf quality at the end of the long period (weeks 1-7). (b). Main plot (Reduced PPF) and subplot (Cultivar) interaction turf quality means. Interaction LSD (p value <0.05) was calculated using Error b. Groupings based on LSD are provided.

(a)

Sources of Variation	Df	Sum Sq	Mean Sq	F value	p value
Block	2	0.25	0.13	NA	NA
Reduced PPF	3	21.64	7.21	117.58	1.02E-05
Error a	6	0.37	0.06	NA	NA
Cultivar	7	6.20	0.89	16.49	1.39E-11
Reduced PPF : Cultivar	21	2.95	0.14	2.62	2.18 E-03
Error b	56	3.01	0.05	NA	NA

(b)

Reduced PPF: Cultivar	Turf Quality	Groups
Grand Prix:0%	7.11	ab
Grand Prix:30%	7	abc
Grand Prix:50%	6.77	abcde
Grand Prix:70%	6.44	bcdef
Latitude 36®:0%	7.55	a
Latitude 36®:30%	7	abc
Latitude 36®:50%	6.33	bcdef
Latitude 36®:70%	5.88	fg
Legend:0%	7	abc
Legend:30%	6.88	abcd
Legend:50%	6.22	cdef
Legend:70%	6	efg
OZTUFF®:0%	7	abc
OZTUFF®:30%	7	abc
OZTUFF®:50%	6.22	cdef
OZTUFF®:70%	6.11	defg
TifSport®:0%	7.11	ab
TifSport®:30%	6.88	abcd
TifSport®:50%	6.33	bcdef
TifSport®:70%	5.88	fg
UQ 25a1:0%	7.11	ab
UQ 25a1:30%	7.11	ab
UQ 25a1:50%	6.55	bcdef
UQ 25a1:70%	6	efg

UQ 545:0%	6.88	abcd
UQ 545:30%	6.55	bcdef
UQ 545:50%	5.33	gh
UQ 545:70%	5	h
Wintergreen:0%	7.11	ab
Wintergreen:30%	7	abc
Wintergreen:50%	6.66	bcdef
Wintergreen:70%	6.11	defg
LSD	0.79	