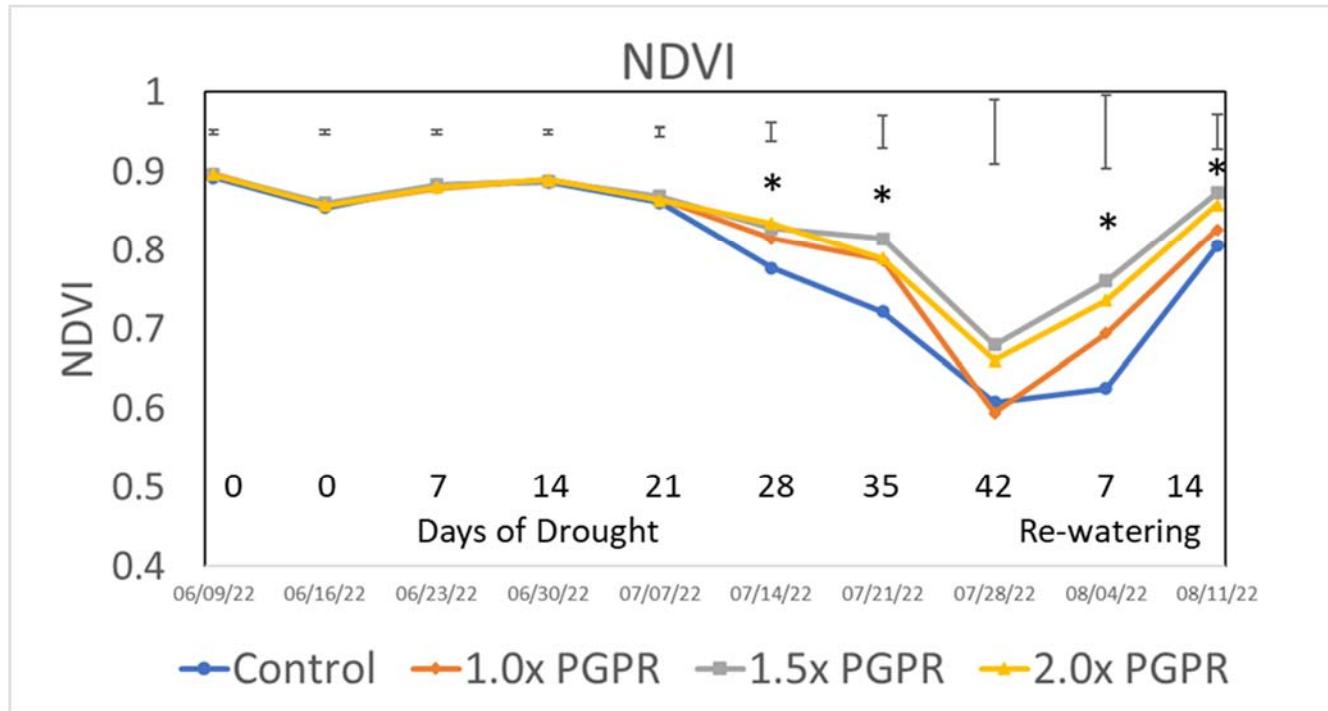
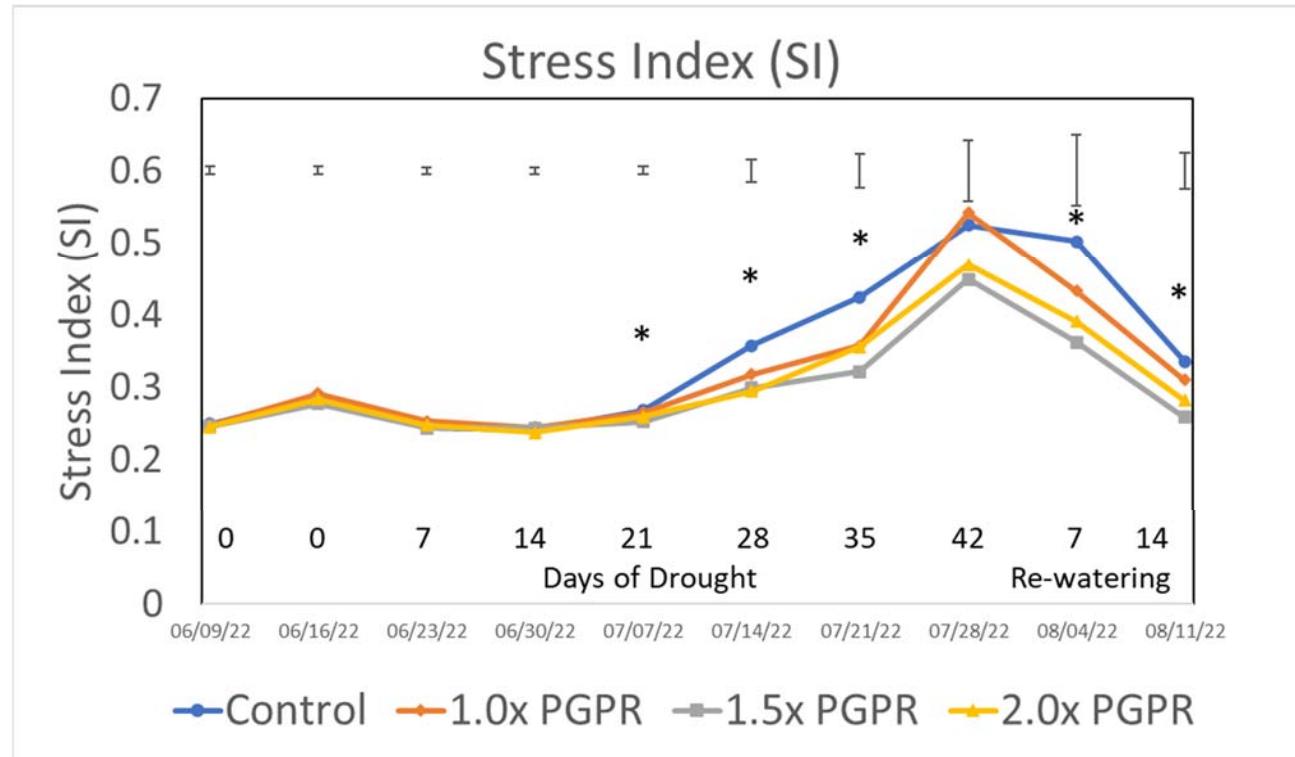


Figure 10: Turf Quality Ratings of creeping bentgrass under 60% ET deficit irrigation treatments and 100% ET post drought recovery. (Values with different letters are significantly different at p<0.05.)



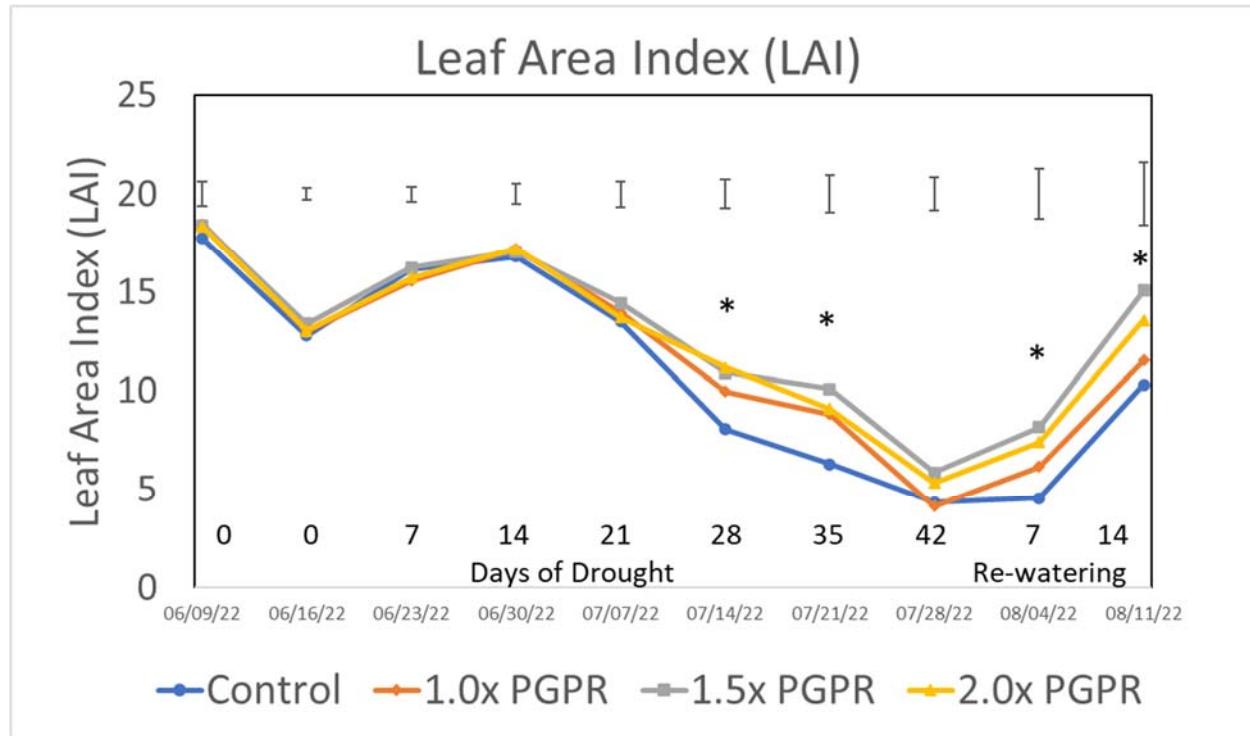
NDVI	Deficit Irrigation (Days)								Recovery (Days)	
	0	0	7	14	21	28	35	42	7	14
Control	0.893 a	0.855 b	0.883 a	0.887 a	0.861 a	0.777 b	0.722 b	0.608 ab	0.626 b	0.805 c
1.0 x PGPR	0.897 a	0.857 ab	0.879 a	0.890 a	0.866 a	0.815 a	0.787 a	0.594 b	0.695 ab	0.826 bc
1.5 x PGPR	0.896 a	0.861 a	0.883 a	0.889 a	0.869 a	0.828 a	0.815 a	0.680 a	0.761 a	0.873 a
2.0 x PGPR	0.896 a	0.857 ab	0.880 a	0.890 a	0.864 a	0.834 a	0.790 a	0.660 ab	0.737 a	0.858 ab
LSD Values	0.007	0.006	0.005	0.006	0.012	0.024	0.039	0.081	0.093	0.044

Figure 11: NDVI values of creeping bentgrass under 60% ET deficit irrigation treatments and 100% ET post drought recovery. (Values with different letters are significantly different at p<0.05.)



	Pre-Treatment		Deficit Irrigation (Days)							Recovery (Days)	
	0	0	7	14	21	28	35	42	7	14	
Stress Index (SI)											
Control	0.249a	0.288a	0.244ab	0.240a	0.268a	0.357a	0.424a	0.525ab	0.502a	0.336a	
1.0x PGPR	0.248a	0.291a	0.253a	0.244a	0.265a	0.317b	0.357b	0.542a	0.433ab	0.310ab	
1.5 x PGPR	0.246a	0.277b	0.243b	0.243a	0.252b	0.299b	0.321b	0.449b	0.362b	0.259c	
2.0 x PGPR	0.245a	0.284ab	0.248ab	0.238a	0.259ab	0.294b	0.355b	0.470ab	0.391b	0.282bc	
LSD Values	0.011	0.011	0.009	0.009	0.011	0.031	0.047	0.085	0.098	0.050	

Figure 12: Stress Index values of creeping bentgrass under 60% ET deficit irrigation treatments and 100% ET post drought recovery. (Values with different letters are significantly different at  $p<0.05$ .)



Leaf Area Index (LAI)	Deficit Irrigation (Days)								Recovery (Days)	
	0	0	7	14	21	28	35	42	7	14
Control	17.733 <sup>a</sup>	12.778 <sup>b</sup>	16.150 <sup>a</sup>	16.815 <sup>a</sup>	13.499 <sup>a</sup>	8.057 <sup>b</sup>	6.294 <sup>b</sup>	4.319 <sup>ab</sup>	4.539 <sup>b</sup>	10.312 <sup>c</sup>
1.0x PGPR	18.481 <sup>a</sup>	12.980 <sup>ab</sup>	15.561 <sup>a</sup>	17.183 <sup>a</sup>	13.969 <sup>a</sup>	9.964 <sup>a</sup>	8.803 <sup>a</sup>	4.143 <sup>b</sup>	6.137 <sup>ab</sup>	11.527 <sup>bc</sup>
1.5x PGPR	18.429 <sup>a</sup>	13.395 <sup>a</sup>	16.230 <sup>a</sup>	17.070 <sup>a</sup>	14.460 <sup>a</sup>	10.914 <sup>a</sup>	10.084 <sup>a</sup>	5.846 <sup>a</sup>	8.169 <sup>a</sup>	15.066 <sup>a</sup>
2.0x PGPR	18.338 <sup>a</sup>	13.038 <sup>ab</sup>	15.740 <sup>a</sup>	17.215 <sup>a</sup>	13.725 <sup>a</sup>	11.182 <sup>a</sup>	9.085 <sup>a</sup>	5.330 <sup>ab</sup>	7.390 <sup>a</sup>	13.567 <sup>ab</sup>
LSD Values	1.258	0.578	0.745	1.022	1.288	1.482	1.912	1.681	2.559	3.196

Figure 13: Leaf Area Index values of creeping bentgrass under 60% ET deficit irrigation treatments and 100% ET post drought recovery. (Values with different letters are significantly different at  $p<0.05$ .)