

Supplementary Material

Root growth and anchorage by transplanted ‘Tifgreen’ (*Cynodon dactylon* × *C. transvaalensis*) turfgrass

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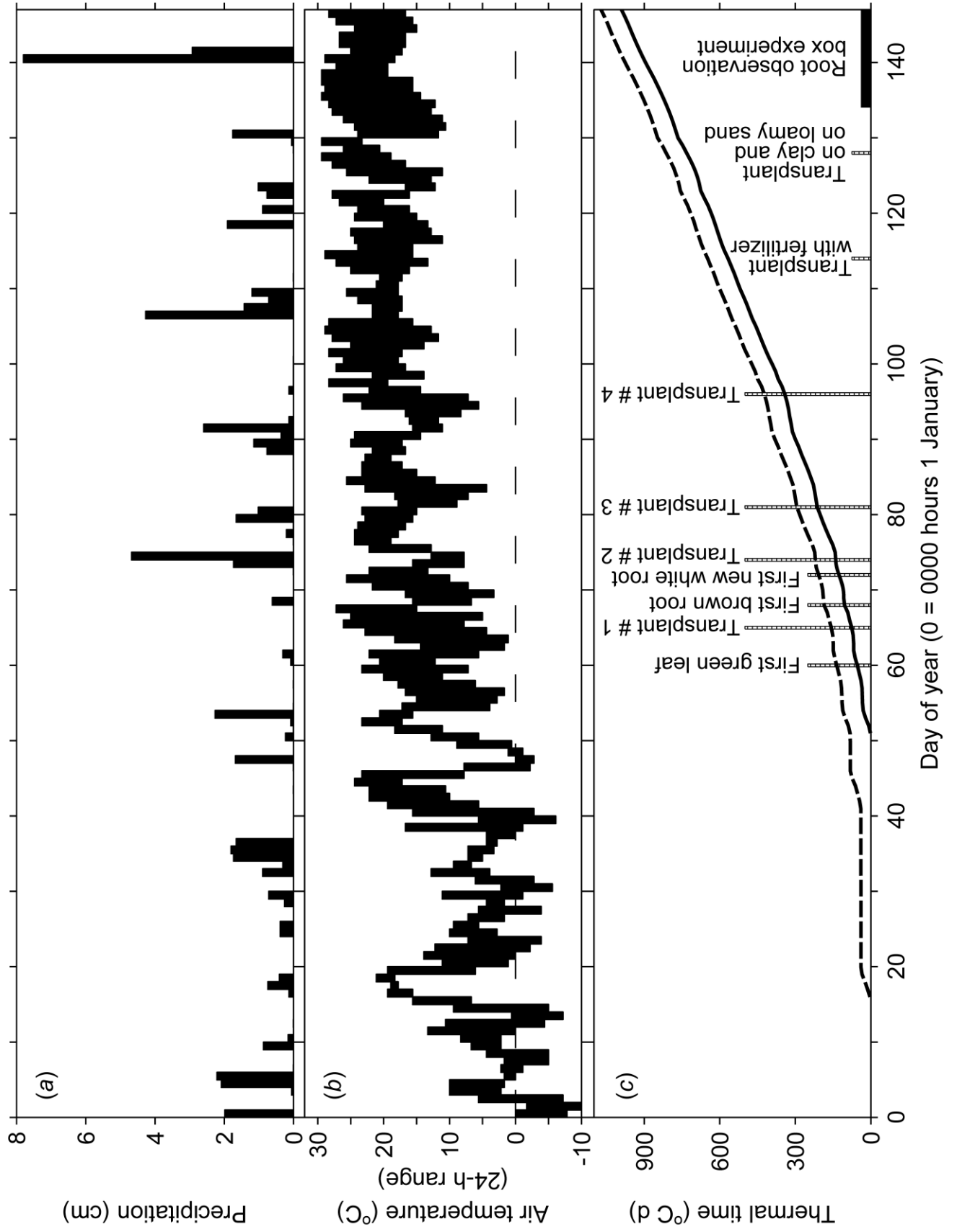


Fig. S1. (a) Daily liquid precipitation from day of year (DoY) 1 to DoY 147, 1979, at College Station, TX, USA. Trace amounts of rain or snow too small to be visible on the chart were recorded on 19 days. (b) Daily minimum-to-maximum air temperature range. The horizontal dashed line indicates 0°C. (c) Cumulative thermal time calculated from air temperature with $T_{\text{base}} = 8^{\circ}\text{C}$ (see text). The broken line (- - -) indicates thermal time beginning 0000 hours 1 January. The solid line (—) indicates thermal time beginning 0000 hours DoY 50, which was the day after the last recorded freeze. The four long vertical elements indicate the four dates of early-spring sodding of Tifgreen; the three intermediate-length vertical elements indicate key Tifgreen phenological observations; the two short vertical elements indicate the dates of late-spring sodding in the fertilization and soil texture experiments; and the horizontal bar indicates the duration of the root observation box experiment. The last sod lifting occurred during DoY 142, which completed the soil texture experiment. Root growth measurements were conducted in the root observation boxes through DoY 147.