

Attributes of Warm-Season Turfgrass Species Adapted for home lawns the DFW Area

Common name	Latin name	Texture	Color	Density	Shade Tolerance	Traffic Tolerance	Recuperative potential	Drought Tolerance	Cold Tolerance	Key Diseases	Seed	Mowing Height	Mowing Frequency	Nitrogen Req. (lbs N/1000 sq ft/year)
Common bermudagrass	<i>Cynodon dactylon</i>	Fine	Med to dark green	Med to High	Low	High	High	High	High	Large patch	Yes, most varieties	1-3"	Weekly	2 to 4
Hybrid bermudagrass	<i>Cynodon dactylon</i> x <i>Cynodon transvaalensis</i>	Fine	Dark green	High	Low	High	High	High	Medium	Large patch	No	< 2"	Weekly	2 to 4
Buffalograss	<i>Bouteloua dactyloides</i>	Fine	Light green	Medium	Low	Low	Low	High	High	None	Certain varieties	> 4"	Bi-weekly to Monthly	1 to 2
St. Augustinegrass	<i>Stenotaphrum secundatum</i>	Coarse	Dark green	Med-High	High	Low	Medium	Medium	Low	Take-all patch, large patch	No	2 to 4"	Weekly	2 to 4
Zoysia japonica	<i>Zoysia japonica</i>	Medium	Light green	High	Med-High	Med-High	Low	Med-high	High	Large patch	Certain varieties	2 to 3.5"	Weekly to bi-weekly	1 to 3
Zoysia matrella-types (fine textured)	<i>Zoysia matrella</i>	Fine	Light to medium green	High	Med-High	Medium	Low	Medium	Med to High	Large patch	No	< 2"	Weekly	1 to 3

Adapted from Turfgrass Guide for Texas (W.C. Reynolds, M.T. Elmore)

