

TABLE 4C.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF BERMUDAGRASS (VEGETATIVE) CULTIVARS UNDER **DROUGHT** STRESS AT COLLEGE STATION, TX 1/ 2015-17 DATA

TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST 2/

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	WINTER COLOR	WINTER COLOR NOVEMBER	WINTER COLOR DECEMBER	SEEDHEAD	APR	MAY	JUN	QUALITY RATINGS					MEAN
											JUL	AUG	SEP	OCT	NOV	
TIFTUF (DT-1)	7.7	6.8	8.2	4.7	9.0	8.0	9.0	8.0	7.0	7.7	7.7	7.9	7.3	7.6	8.0	7.6
11-T-510	7.2	6.7	7.3	4.3	6.7	5.0	9.0	7.3	6.3	6.8	6.8	7.7	6.3	6.9	6.0	6.8
IRON CUTTER (JSC 2-21-18-V)	7.2	6.7	7.7	4.0	8.0	5.3	7.3	7.2	7.2	7.3	7.6	7.2	5.6	6.4	6.0	6.7
TAHOMA 31 (OKC 1131)	7.1	6.2	7.3	3.3	7.0	3.3	9.0	7.0	6.7	6.5	7.2	7.0	5.7	7.0	7.0	6.7
OKC 1163	7.4	7.3	8.8	4.3	6.3	3.3	9.0	7.7	7.5	6.5	6.9	7.6	5.1	6.2	4.7	6.5
FAES 1325	7.0	6.7	6.6	4.3	7.0	4.7	7.3	6.5	6.7	6.7	6.7	6.4	6.3	6.1	6.3	6.4
FAES 1326	7.6	6.2	7.2	4.3	7.0	5.0	8.0	7.2	6.7	7.2	6.9	6.9	5.7	5.6	5.7	6.3
JSC 2-21-1-V	7.0	5.7	7.6	4.0	8.0	6.3	8.7	6.2	6.3	6.5	7.2	7.0	5.0	5.3	6.0	6.1
LATITUDE 36	7.1	6.0	7.3	4.3	7.0	5.7	9.0	6.2	6.3	6.2	6.8	6.8	5.3	5.8	5.7	6.1
OKC 1302	6.8	6.3	6.6	4.2	7.7	6.0	7.7	6.5	6.2	6.5	6.6	6.8	4.9	6.1	5.3	6.1
CELEBRATION	7.1	6.0	6.4	4.2	7.0	4.7	9.0	6.2	5.7	6.0	6.3	6.4	5.7	6.0	6.7	6.0
FAES 1327	7.2	6.0	7.2	4.2	7.0	4.7	9.0	6.7	6.5	6.8	6.7	6.8	5.1	5.4	4.7	6.0
11-T-251	6.9	5.8	6.8	4.3	6.3	2.7	9.0	6.3	5.8	6.0	5.7	6.2	5.2	6.0	6.3	5.9
TIFWAY	7.3	6.0	7.2	4.0	7.3	5.7	9.0	6.3	5.3	6.3	6.6	6.4	5.1	5.8	5.7	5.9
PATRIOT	6.8	6.0	5.9	3.8	5.0	3.0	7.0	5.5	5.3	5.3	6.0	5.9	5.8	5.4	4.7	5.6
ASTRO	5.4	4.8	5.9	3.2	5.7	4.3	8.3	6.2	6.0	6.3	5.7	6.0	4.6	5.4	4.0	5.5
MSB 281	5.2	3.5	6.3	4.3	5.7	2.0	9.0	4.7	5.5	5.0	4.7	4.2	3.9	4.0	2.3	4.2
LSD VALUE	0.8	1.5	0.6	1.9	1.4	1.2	0.6	1.1	1.3	1.1	0.9	0.9	3.2	1.1	1.6	0.9
C.V. (%)	13.1	20.1	9.9	22.2	11.6	17.1	4.6	14.3	15.1	13.4	14.8	14.9	38.0	20.0	16.9	13.8

LSD 0.9
Only IronCutter, TifTuf, & Tahoma Make Top LSD Group All **Statistically** Similar

1/ TO DETERMINE STATISTICAL DIFFERENCES AMONG ENTRIES, SUBTRACT ONE ENTRY'S MEAN FROM ANOTHER ENTRY'S MEAN. STATISTICAL DIFFERENCES OCCUR WHEN THIS VALUE IS LARGER THAN THE CORRESPONDING LSD VALUE (LSD 0.05).

2/ C.V. (COEFFICIENT OF VARIATION) INDICATES THE PERCENT VARIATION OF THE MEAN IN EACH COLUMN.