

TABLE 1.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF SEASHORE PASPALUM CULTIVARS
IN THE 2016 NATIONAL SEASHORE PASPALUM TEST AT AUBURN, AL 1/
2019 DATA

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

NAME	GENETIC COLOR	LEAF TEXTURE	COLOR SEPTEMBER	DOLLAR SPOT RATINGS			QUALITY RATINGS						MEAN		
				JULY	SEPTEMBER	OCTOBER	MAR	APR	MAY	JUN	JUL	AUG		SEP	OCT
UGA 1743	8.3	5.3	7.0	4.0	7.3	7.0	4.7	5.0	5.7	6.7	4.7	7.0	6.7	5.7	5.8
UGP 94	5.0	6.7	6.3	3.7	9.0	7.7	5.0	5.7	5.0	6.0	4.3	5.3	6.0	6.0	5.4
UGA SR14-1E	7.0	8.3	6.3	4.7	6.3	7.7	4.3	5.0	5.3	6.7	5.3	6.3	4.3	5.3	5.3
UGP 73	6.0	4.3	6.3	6.0	9.0	9.0	5.0	4.3	5.0	4.0	5.3	6.0	6.3	5.3	5.2
SEA ISLE 1	7.7	7.3	7.0	2.7	4.7	5.7	5.3	5.3	6.0	5.0	4.0	5.7	3.7	6.0	5.1
SALAM	6.7	7.7	6.5	2.0	7.0	5.5	5.0	4.7	5.7	4.3	5.5	4.5	4.5	7.0	5.0
UGA SR15-15	5.0	3.3	5.0	7.7	9.0	9.0	4.3	3.3	5.0	4.7	4.0	6.0	7.0	5.3	5.0
UGA SR15-14	6.7	3.7	7.0	5.0	9.0	7.0	4.0	5.7	5.0	3.7	4.7	5.7	6.0	5.0	4.9
SEASTAR	5.7	5.0	6.0	5.3	8.3	9.0	4.0	3.3	4.3	4.3	4.3	5.7	6.0	6.7	4.8
UGA HYB2	5.7	4.3	5.5	5.0	9.0	5.5	3.7	4.3	5.0	4.0	4.0	4.7	5.0	7.5	4.6
LSD VALUE	1.6	1.4	3.6	6.7	5.3	8.3	1.1	2.7	1.3	1.9	4.3	2.1	4.2	2.5	1.0
C.V. (%)	13.7	15.3	19.9	55.4	26.6	38.2	11.9	24.8	11.5	20.2	31.6	15.8	28.9	16.8	8.5

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.

TABLE 2.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF SEASHORE PASPALUM CULTIVARS
IN THE 2016 NATIONAL SEASHORE PASPALUM TEST AT FAYETTEVILLE (COLD TOLERANCE), AR 1/
2019 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	SUMMER DENSITY	PERCENT GROUND) (* ()		QUALITY RATINGS		
					COVER	SUMMER	WINTERKILL	JUL	AUG	MEAN
UGA SR15-14	7.3	5.0	7.3	7.3	97.3	48.3	8.7	8.7	8.7
UGA SR15-15	8.0	7.0	7.7	7.3	97.7	13.3	8.0	8.3	8.2
SEA ISLE 1	7.0	3.0	7.3	7.0	97.7	25.0	7.0	7.3	7.2
SEASTAR	6.7	4.3	7.0	6.3	98.7	66.7	7.0	7.3	7.2
UGA 1743	7.0	2.3	7.3	6.3	95.7	58.3	7.0	7.3	7.2
UGP 94	6.7	4.0	7.3	7.3	96.7	45.0	7.0	7.0	7.0
UGP 73	7.0	4.7	7.0	7.3	99.0	11.7	7.0	6.7	6.8
UGA HYB2	6.3	6.3	7.0	6.7	98.0	16.7	7.0	6.3	6.7
SALAM	6.7	6.3	7.0	7.0	98.0	28.3	5.7	6.0	5.8
UGA SR14-1E	6.7	3.3	7.0	6.7	94.7	75.0	6.0	5.7	5.8
LSD VALUE	1.6	3.4	1.4	1.9	2.2	11.7	0.4	0.9	0.4
C.V. (%)	9.6	35.7	7.0	10.3	1.2	19.2	3.8	7.4	3.8

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.

TABLE 3.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF SEASHORE PASPALUM CULTIVARS
IN THE 2016 NATIONAL SEASHORE PASPALUM TEST AT RIVERSIDE, CA 1/
2019 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	DENSITY RATINGS			COLOR					QUALITY RATINGS							MEAN	
				SPRING	SUMMER	FALL	DECEMBER	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV		DEC
SEA ISLE 1	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	7.0	7.0	6.7	6.0	6.0	6.0	6.0	6.3	6.3	6.3
SEASTAR	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.7	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.1
UGP 73	6.3	6.0	6.3	6.3	6.3	5.7	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.3	6.3	6.3	6.3	6.0	5.7	6.1
SALAM	6.0	6.0	6.0	6.3	6.0	6.0	6.0	6.0	6.0	5.7	5.7	6.0	5.7	6.0	5.7	6.0	5.7	6.0	5.7	5.8
UGA 1743	5.7	5.7	6.3	5.3	5.7	5.7	5.7	6.0	6.0	5.7	6.0	6.0	5.7	5.7	5.7	5.7	6.0	5.7	5.7	5.8
UGA HYB2	6.0	6.0	6.0	6.0	6.0	6.0	5.7	5.7	6.0	5.7	5.7	6.0	6.0	6.0	5.7	6.0	6.0	5.7	5.7	5.8
UGP 94	6.0	6.0	6.0	6.0	6.0	5.7	5.0	6.0	6.0	6.0	6.0	6.0	5.7	6.0	5.7	5.7	5.7	6.0	5.3	5.8
UGA SR15-14	5.3	5.7	5.7	6.0	5.7	5.3	5.7	5.3	5.7	5.3	5.3	5.3	5.3	5.3	5.7	5.3	5.7	5.3	5.3	5.4
UGA SR15-15	6.3	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.7	5.0	5.0	4.7	5.3	5.3	6.0	5.7	6.0	5.7	5.0	5.4
UGA SR14-1E	5.3	5.0	5.7	5.0	5.7	6.0	6.0	5.0	5.7	5.3	5.0	4.7	5.0	5.0	5.3	5.7	5.3	5.7	6.0	5.3
LSD VALUE	0.8	0.4	0.8	0.7	0.9	0.8	0.6	0.4	0.9	1.3	1.1	1.5	1.5	0.6	1.0	1.2	0.9	1.2	1.1	0.4
C.V. (%)	6.4	4.2	5.6	6.4	5.9	6.0	5.5	4.3	5.4	9.5	10.0	13.0	11.3	5.5	7.3	8.0	6.8	8.0	8.7	4.0

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.

TABLE 4.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF SEASHORE PASPALUM CULTIVARS
IN THE 2016 NATIONAL SEASHORE PASPALUM TEST AT JAY, FL 1/
2019 DATA

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

NAME	SPRING GREENUP	DENSITY RATINGS			COLOR RATINGS			QUALITY RATINGS					MEAN	
		SPRING	SUMMER	FALL	SEPTEMBER	OCTOBER	APR	MAY	JUN	JUL	AUG	SEP		OCT
UGP 94	4.0	6.3	8.0	7.0	6.7	6.7	6.3	7.0	7.7	7.0	7.3	7.0	7.3	7.1
SALAM	3.7	6.0	6.3	6.7	6.7	6.0	5.3	7.0	6.3	6.7	7.0	7.0	7.0	6.6
UGP 73	3.3	5.0	6.7	6.7	7.0	7.0	5.0	6.3	7.3	6.3	7.0	6.7	7.0	6.5
SEA ISLE 1	3.0	5.0	6.7	7.0	6.0	6.0	4.3	6.0	6.7	6.3	7.3	6.7	6.7	6.3
UGA SR15-15	3.3	5.0	6.0	7.3	6.7	7.0	4.3	6.0	7.0	6.0	6.7	7.0	7.3	6.3
SEASTAR	3.3	5.7	7.0	6.3	6.0	5.7	5.0	6.3	7.0	6.3	6.0	6.0	6.0	6.1
UGA HYB2	3.0	5.0	6.3	6.7	6.0	6.3	4.3	6.0	6.3	6.3	7.0	6.3	6.7	6.1
UGA SR15-14	3.0	4.3	5.7	7.0	7.3	7.0	4.7	5.7	5.3	5.3	6.7	6.7	6.7	5.9
UGA SR14-1E	2.3	2.7	5.3	7.0	6.7	6.0	3.3	5.0	5.0	4.7	7.0	7.0	7.0	5.6
UGA 1743	.	.	.	.	.	.	.	.	.	.	.	.	.	.
LSD VALUE	1.5	1.7	1.1	3.4	2.6	2.8	1.5	1.3	1.1	1.4	2.8	3.0	3.0	1.0
C.V. (%)	20.0	18.6	9.3	16.6	14.8	16.4	16.6	10.4	9.8	11.6	14.7	15.6	15.6	7.8

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.

TABLE 5.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF SEASHORE PASPALUM CULTIVARS
IN THE 2016 NATIONAL SEASHORE PASPALUM TEST AT MISS. ST., MS 1/
2019 DATA

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

NAME	SPRING GREENUP	SPRING DENSITY	COLOR NOVEMBER	APR	MAY	QUALITY RATINGS					MEAN
						JUN	JUL	AUG	SEP	OCT	
UGP 73	4.7	6.7	2.7	5.7	5.7	7.0	6.3	6.7	6.7	6.7	6.4
SALAM	4.3	5.3	4.0	5.7	5.7	6.0	5.3	6.3	6.3	6.7	6.0
UGA 1743	3.7	6.0	2.3	5.3	5.0	6.3	6.0	6.3	6.0	6.7	6.0
UGP 94	5.0	5.7	3.3	6.0	6.0	6.0	5.7	6.3	6.0	6.0	6.0
SEA ISLE 1	4.3	6.0	2.7	5.3	5.0	6.0	6.0	6.3	6.0	6.3	5.9
UGA SR15-15	4.3	6.0	3.0	5.3	5.7	6.0	5.3	6.3	6.0	6.3	5.9
UGA HYB2	4.3	5.7	3.0	5.3	5.0	6.0	5.3	6.0	5.7	6.3	5.7
UGA SR15-14	4.7	5.7	3.3	5.7	5.3	5.7	4.7	6.3	5.7	5.7	5.6
SEASTAR	5.0	5.3	3.7	5.0	5.0	6.0	4.0	6.3	6.0	5.7	5.4
UGA SR14-1E	5.0	5.7	3.3	5.0	4.7	5.3	5.0	6.3	5.7	6.0	5.4
LSD VALUE	1.2	1.0	1.2	1.6	1.0	0.5	0.6	1.6	0.7	1.1	0.4
C.V. (%)	12.1	8.2	18.1	10.8	8.8	5.1	6.4	8.4	5.5	7.8	4.0

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.

TABLE 6.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF SEASHORE PASPALUM CULTIVARS
IN THE 2016 NATIONAL SEASHORE PASPALUM TEST AT STILLWATER, OK 1/
2019 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	SUMMER DENSITY	PERCENT GROUND COVER			APR	JUN	QUALITY RATINGS				MEAN
					SPRING	SUMMER	FALL			JUL	AUG	SEP	OCT	
SALAM	7.0	5.3	5.0	6.0	98.0	99.0	99	5.3	7.0	5.7	7.0	7.0	6.7	6.4
SEASTAR	6.0	5.0	6.0	6.0	98.0	99.0	99	5.0	7.0	6.0	7.0	6.3	7.0	6.4
UGA SR15-15	6.7	5.7	6.7	6.7	97.3	99.0	99	5.7	7.0	5.7	7.0	6.3	6.7	6.4
SEA ISLE 1	6.0	5.7	5.3	6.3	97.0	99.0	99	5.7	7.0	5.7	7.0	6.0	6.7	6.3
UGP 73	7.0	5.3	6.0	8.0	98.0	99.0	99	5.3	7.0	6.7	7.0	5.7	6.0	6.3
UGP 94	7.0	5.0	6.0	6.3	97.7	99.0	99	5.0	7.0	6.0	7.0	6.3	6.7	6.3
UGA HYB2	7.0	5.3	6.0	6.3	97.7	99.0	99	5.3	7.0	6.0	7.0	6.0	6.0	6.2
UGA SR15-14	6.3	5.3	7.0	6.7	98.0	98.7	99	5.3	7.0	5.7	7.0	6.0	6.0	6.2
UGA 1743	6.3	5.0	7.0	6.7	97.3	99.0	99	5.0	7.0	5.3	7.0	6.0	6.0	6.1
UGA SR14-1E	5.7	5.0	6.0	5.3	97.0	95.3	99	5.0	6.0	4.7	6.0	5.3	6.0	5.5
LSD VALUE	1.0	1.2	0.4	0.8	2.5	3.2	0	1.2	0.6	0.7	0.6	1.2	0.7	0.3
C.V. (%)	7.7	8.9	4.5	7.5	0.9	1.5	0	8.9	4.6	7.1	4.6	8.8	6.0	2.9

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.

TABLE 7.

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF SEASHORE PASPALUM CULTIVARS
IN THE 2016 NATIONAL SEASHORE PASPALUM TEST AT COLLEGE STATION (TRAFFIC STUDY), TX 1/
2019 DATA

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

NAME	GENETIC COLOR	SPRING GREENUP	LEAF TEXTURE	WINTER COLOR	MAY	JUN	QUALITY RATINGS				OCT	MEAN
							JUL	AUG	SEP			
UGA SR15-15	7.7	6.0	7.0	5.3	6.7	7.3	6.7	7.0	7.3	7.0	7.0	7.0
UGA SR15-14	7.7	5.3	7.7	6.0	6.3	6.0	6.7	6.7	7.3	7.0	6.7	6.7
UGP 73	7.7	5.7	6.3	5.0	6.7	6.3	6.7	6.7	7.3	6.7	6.7	6.7
SEASTAR	7.0	5.7	5.7	4.3	6.3	6.7	6.7	6.7	7.0	6.3	6.6	6.6
UGP 94	6.3	5.3	5.7	4.0	6.0	6.3	6.7	6.3	6.7	6.3	6.4	6.4
SALAM	6.5	6.5	5.5	4.5	6.5	6.5	6.0	6.0	6.5	6.0	6.3	6.3
UGA 1743	7.7	5.7	6.3	6.0	6.3	6.0	6.0	6.3	6.7	6.3	6.3	6.3
SEA ISLE 1	6.7	6.0	5.3	4.7	6.3	6.3	6.3	5.7	6.3	5.7	6.1	6.1
UGA HYB2	6.7	5.7	6.0	4.3	5.3	6.3	6.3	5.7	6.3	6.0	6.0	6.0
UGA SR14-1E	6.3	5.0	6.3	5.3	5.0	6.3	5.3	6.3	6.0	6.0	5.8	5.8
LSD VALUE	0.9	1.6	1.3	0.8	1.4	2.5	1.4	2.7	2.1	2.0	1.4	1.4
C.V. (%)	7.0	11.1	10.4	9.4	10.3	13.6	9.4	15.0	12.0	12.1	8.6	8.6

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.

TABLE 7.
(CONT'D)

MEAN TURFGRASS QUALITY AND OTHER RATINGS OF SEASHORE PASPALUM CULTIVARS
IN THE 2016 NATIONAL SEASHORE PASPALUM TEST AT COLLEGE STATION (TRAFFIC STUDY), TX 1/
2019 DATA

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

NAME	PERCENT GROUND COVER											
	NO TRAFFIC SEPT 10	NO TRAFFIC SEPT 18	NO TRAFFIC SEPT 27	NO TRAFFIC OCT 7	NO TRAFFIC OCT 17	NO TRAFFIC OCT 23	TRAFFIC SEPT 10	TRAFFIC SEPT 18	TRAFFIC SEPT 27	TRAFFIC OCT 7	TRAFFIC OCT 17	TRAFFIC OCT 23
UGA SR15-15	84.0	86.7	85.3	86.0	82.0	76.3	87.0	86.7	84.3	77.7	73.0	70.7
UGA SR15-14	89.0	86.7	88.7	90.0	86.7	86.3	89.3	88.0	87.0	87.0	85.0	83.0
UGP 73	92.0	95.0	87.7	83.7	85.0	80.0	92.3	91.3	81.7	78.0	76.0	69.7
SEASTAR	92.7	93.7	90.7	91.0	86.7	88.0	92.3	93.0	90.3	85.3	79.3	86.3
UGP 94	86.3	89.3	85.0	88.7	85.3	76.3	84.0	83.3	80.7	79.3	77.7	73.0
SALAM	86.0	83.5	89.0	86.5	85.0	86.5	90.0	88.0	87.0	85.0	81.0	82.0
UGA 1743	94.0	93.0	88.7	94.0	93.0	89.3	90.7	95.0	91.7	92.0	81.0	74.7
SEA ISLE 1	88.7	85.7	84.3	87.0	83.7	83.0	84.0	83.7	83.0	83.3	79.0	80.3
UGA HYB2	89.3	93.3	92.7	89.0	82.7	81.7	87.0	88.7	86.0	85.0	80.0	81.0
UGA SR14-1E	88.3	86.7	90.7	88.7	91.0	89.0	82.0	87.7	85.0	83.3	87.3	76.7
LSD VALUE	18.2	12.1	17.7	17.0	13.7	17.6	23.2	20.6	23.9	16.1	22.3	25.5
C.V. (%)	7.3	5.8	7.0	6.8	6.3	8.6	9.3	8.4	9.6	7.8	10.1	12.5

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.