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Table 1. NTEP 2016 -2020 Seashore Paspalum - Turf Quality

NTEP Entry	2016 (1-9)+	2017 (1-9)	2018 (1-9)	2019 (1-9)	2020 (1-9)	Top Statistical Group	5 yr. Avg (1-9)
Salam	6.1*	6.1	6.0	6.0	6.2	2/5	6.1
Sea Isle 1	6.2	6.0	6.1	6.2	5.9	4/5	6.1
SeaStar	5.9	6.1	6.1	6.1	6.0	4/5	6.0
SeaScape	6.3	6.5	6.2	6.3	6.1	5/5	6.3
C.V.	4.4	1.3	2.6	2.1	3.0		
LSD	0.4	0.1	0.2	0.2	0.3		

+ Rated on 1-9 scale with 6 = acceptable and 9 = excellent

* Means in the top statistical group are bolded.

Table 2. NTEP 2016-2020 Seashore Paspalum – Genetic Color

NTEP Entry	2016 (1-9)	2017 (1-9)	2018 (1-9)	2019 (1-9)	2020 (1-9)	Top Statistical Group	5 yr. Avg. (1-9)
Salam	5.7*	6.2	6.2	6.6	5.9	3/5	6.1
Sea Isle 1	6.0	6.4	6.3	6.7	5.5	2/5	6.2
SeaStar	5.0	6.4	6.6	6.3	6.3	1/5	6.1
SeaScape	6.0	6.0	6.9	6.8	6.5	5/5	6.7
C.V.	4.5	2.8	2.5	4.4	5.7		
LSD	0.4	0.3	0.3	0.5	0.6		

* Means in the top statistical group are bolded.

Table 3. NTEP 2016 -2020 Seashore Paspalum – Fall Density

NTEP Entry	Riverside, CA (1-9)	Jay, FL (1-9)	Miss.St., MS (1-9)	Stillwater, OK (1-9)	Top Statistical Group	Table Avg. (1-9)
Salam	6.2*	6.4	6.8	6.4	4/5	6.4
Sea Isle 1	5.4	6.6	7.0	6.0	3/5	6.2
SeaStar	5.2	6.5	6.8	6.3	2/5	6.1
SeaScape	5.4	6.8	7.5	6.2	4/5	6.4
C.V.	8.7	9.0	6.1	2.9		3.9
LSD	0.8	1.0	0.7	0.3		0.4

* Means in the top statistical group are bolded.

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Table 4. NTEP 2016-2020 Seashore Paspalum – Winter Quality

NTEP Entry	2016 (1-9)	2017 (1-9)	2018 (1-9)	2019 (1-9)	2020 (1-9)	Top Statistical Group	5 yr. Avg (1-9)
Salam	6.0	6.1	5.7	5.9	6.1	5/5	5.9
Sea Isle 1	5.3	5.7	6.0	6.1	5.3	5/5	5.7
SeaStar	5.7	5.8	5.9	6.0	4.8	4/5	5.6
SeaScape	5.7	5.8	5.8	5.9	5.1	4/5	5.6
C.V.	11.7	7.9	4.9	3.4	10.1		
LSD	1.0	0.7	0.5	0.3	0.9		

* Means in the top statistical group are bolded.

Table 5. NTEP 2016-2020 Seashore Paspalum – Color October

NTEP Entry	Auburn, AL (1-9)	Jay, FL (1-9)	Griffin, GA (1-9)	Stillwater, OK (1-9)	Top Statistical Group	Table Avg. (1-9)
Salam	5.9	6.3	6.2	6.2	1/4	6.2
Sea Isle 1	5.8	6.1	6.3	6.0	1/4	6.1
SeaStar	6.1	5.9	6.2	5.7	2/4	6.0
SeaScape	6.5	7.0	6.2	6.5	3/4	6.5
C.V.	7.6	7.0	6.0	4.1		3.7
LSD	0.7	0.7	0.6	0.4		0.4

* Means in the top statistical group are bolded.

Table 6. NTEP 2016-2020 Seashore Paspalum – Winter Kill

NTEP Entry	Fayetteville, AR (% winter kill)
Salam	22.5
Sea Isle 1	20.8
SeaStar	56.7
SeaScape	9.2
C.V.	22.0
LSD	11.6

* Means in the top statistical group are bolded.

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Table 7. NTEP 2016-2022 Seashore Paspalum-- Dollar Spot Disease

NTEP Entry	Auburn, AL (1-9)	Jay, FL (1-9)	Miss. St., MS (1-9)	Table Avg. (1-9)
Salam	2.0	4.3	7.0	4.8
Sea Isle 1	2.7	7.0	7.3	5.7
SeaStar	5.3*	8.3	4.7	6.1
SeaScape	6.0	5.0	6.3	5.8
C.V.	55.4	23.9	19.4	18.7
LSD	4.2	2.6	1.8	1.7

* Means in the top statistical group are bolded

Table 8. SCRI Seashore Paspalum Drought Trials– 2017 – College Station, Texas

	Turf Quality (1-9)						
	Irrigation Frequency (times / month)						
SCRI Entry	0	1	2	4	8	Average	Rank
SeaStar	5.49	6.22	6.14	6.93	6.84	6.32	3
SR31-15-15	5.03	6.04	5.99	6.64	6.60	6.06	4
UGP 144	5.58	6.24	6.30	6.89	6.77	6.35	2
SeaScape	5.63	6.31	6.44	7.01	6.93	6.46	1

**Table 9. Sod Handling Quality and Tensile Strength of Seashore Paspalum
Oklahoma State University – 2017**

Entry	Mean SHQ ¹ (1-5)	STS ² 14 MAP ³ (kg/dm)	STS ² 18 MAP (kg/dm)	Mean STS ² (kg/dm)
Salam	4.2*	115.9	70.9	93.4
Sealsle 1	4.3	106.6	68.3	87.4
SeaStar	4.2	104.3	53.1	87.0
SeaScape	4.2	89.6	105.1	97.1
Test Average (10 entries)	3.5	95.6	66.4	81.0

1. Sod handling quality rated on 1-5 scale with 3 = minimum acceptable and 5 = excellent.
2. Sod tensile strength in kg dm⁻² recorded at the peak force required to cause sod pad tearing using a hand winch and force transducer/recorder.

* Means in the top statistical group are bolded

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Table 10. SCRI III Shade Trial – 60% Shade - Griffin, Georgia 2020-2022

Entry	Turf Quality (1-9)		
	Aug. 18, 2021	Aug. 17, 2022	2-Yr. Avg.
Platinum	4.10	4.27	4.18
SeaDwarf	4.83	6.33	5.58
SeaStar	3.60	4.93	4.27
SeaScape	5.83*	5.70	5.77
Test Average (30 entries)	4.18	5.18	4.68

* Means in the top statistical group are bolded

Table 11. SCRI Greenhouse Salt Trial Seashore Paspalum – 2015 – Griffin, GA - Final Data at 45 dS

SCRI Entry	Visual Quality (1-9)	Visual Quality (% of control)	Visual Quality (% reduction)	Green Cover (%)	Total Biomass (grams)
Sealsle 1	3.4	55.0	45.0	21.9	2.18
SeaStar	4.1*	58.3	41.7	20.9	2.44
SeaScape	5.0	57.9	42.1	31.1	2.35
Test Avg. (9 entries)	4.2	57.1	42.9	24.7	2.32

* Means in the top statistical group are bolded

Table 12. Summary of 2020 Advanced Seashore Trial – Fairway (0.625 inch h.o.c.) – Griffin, GA

Entry	Cover Yr 1 (%)	Turf Quality (1-9)	Color (1-9)	NDVI (0-1)	Dollar Spot (%)
Platinum	93.3	7.2	7.3	0.71	1.0
SeaDwarf	86.7	6.8	7.6	0.70	3.0
SeaStar	90.0	7.1	7.9	0.71	15.0
SeaScape	91.7	7.6	8.7	0.77	1.0
Test Average (30 entries)	80.9	7.3	7.9	0.70	4.5

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Table 13 Summary of 2020 Advanced Seashore Trial –Greens Height (0.125 inch h.o.c.)– Griffin, GA

Entry	Establishment Cover (%)	Green up (1-9)	Turf Quality (1-9)	Color (1-9)	Fall Color (1-9)	Winter Color (1-9)	Seed Heads (1-9)	Dollar Spot (%)	NDVI ¹ (0-1)	Stimp (ft.)
SeaDwarf	76.2*	8.2	6.8	6.0	6.4	6.4	6.5	5.1	0.64	7.2
Sealsle 2000	45.6	8.4	7.9	6.7	7.4	6.8	8.3	4.4	0.63	6.9
SeaStar	71.2	8.6	7.0	6.6	7.6	7.6	7.1	3.9	0.63	7.0
Platinum	60.0	8.5	7.1	6.8	7.5	7.4	8.1	4.8	0.64	6.9
SeaScape	56.2	8.5	7.1	7.2	5.8	5.8	8.1	3.9	0.65	7.1
Test Mean 28 entries	69.3	7.7	6.6	6.42	6.0	5.4	7.4	5.5	0.62	7.0

1. Normalized difference vegetative index is a measure of canopy density and color.

* Means in the top statistical group are bolded.