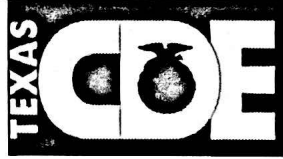


#	Plant/Tool/Disease	#	Plant/Tool/Disease	#	Exam	#	Exam	#	Practicum
1.	022	31.	087	1.	B	26.	D	1.	B
2.	040	32.	084	2.	A	27.	B	2.	C
3.	068	33.	049	3.	B	28.	C	3.	C
4.	035	34.	100	4.	B	29.	C	4.	C
5.	067	35.	004	5.	B	30.	A	5.	B
6.	160	36.	129	6.	B	31.	C	6.	A
7.	043	37.	047	7.	C	32.	B	7.	B
8.	038	38.	128	8.	B	33.	C	8.	A
9.	111	39.	075	9.	A	34.	B	9.	B
10.	130	40.	083	10.	B	35.	B	10.	B
11.	064	41.	069	11.	A	36.	B		
12.	065	42.	025	12.	C	37.	D		
13.	023	43.	073	13.	B	38.	A		
14.	001	44.	070	14.	A	39.	C		
15.	005	45.	076	15.	B	40.	B		
16.	172	46.	142	16.	C	41.	A		
17.	030	47.	042	17.	C	42.	D		
18.	002	48.	036	18.	D	43.	A		
19.	044	49.	007	19.	C	44.	C		
20.	131	50.	052	20.	B	45.	A		
21.	117	51.	003	21.	A	46.	C		
22.	120	52.	139	22.	B	47.	D		
23.	089	53.	059	23.	C	48.	C		
24.	181	54.	008	24.	A	49.	C		
25.	098	55.	060	25.	C	50.	B		
26.	095	56.	026						
27.	091	57.	056						
28.	165	58.	061						
29.	032	59.	136						
30.	121	60.	078						

Practicum
ID Total
Exam
Keep/Cull
TOTAL



Keep/Cull Class #1 (1 10 2 4 3 134 3 5 2 6 6 7 12 8 15) Officials	
K 8 3 7 1	C 2 4 5
Indiv. Points _____	
1. See Keep/Cull Description	2.
3. Section	4.
5.	6.
7.	8.
Keep/Cull Class #2 (1 12 2 16 3 4 4 8 5 3 6 6 7 14 8 2) Officials	
K 2 7 1 4	C 6 3 5 8
Indiv. Points _____	
1.	2.
3.	4.
5.	6.
7.	8.
Keep/Cull Class #3 (1 10 2 16 3 6 4 3 5 8 6 2 7 11 8 13) Officials	
K 2 8 7 1	C 5 3 4 6
Indiv. Points _____	
1.	2.
3.	4.
5.	6.
7.	8.
Keep/Cull Class #4 (1 2 3 4 5 6 7 8) Officials	
K 1 7 6 2	C 8 5 4 3
Indiv. Points _____	
1.	2.
3.	4.
5.	6.
7.	8.

SFA CDE NURSERY/LANDSCAPE KEY

- ① B, TNLA 7-7
- ② C, 47 ft, see drawing
- ③ C, TNLA 7-5
- ④ C, see drawing for measures

	base	height		$\frac{ft^2}{ft^2}$
H	6.4 ft	18.25 ft	$A = \frac{1}{2}(6.4 ft)(18.25 ft) =$	58.4
I	18.6 ft	6.4 ft	$A = (18.6 ft)(6.4 ft) =$	119.0
J	6.4 ft	17.0 ft	$A = \frac{1}{2}(6.4 ft)(17.0 ft) =$	54.4
				<u>231.8 ft²</u>

$$(231.8 ft^2) \left(\frac{6 in}{12 in/ft} \right) = 115.9 ft^3 \rightarrow 116 ft^3$$

- ⑤ B, Lagerstroemia indica
- ⑥ A, TNLA 7-2
- ⑦ B, Antirrhinum majus
- ⑧ A, TNLA 7-3

SFA CDE N/L KEY PAGE 2

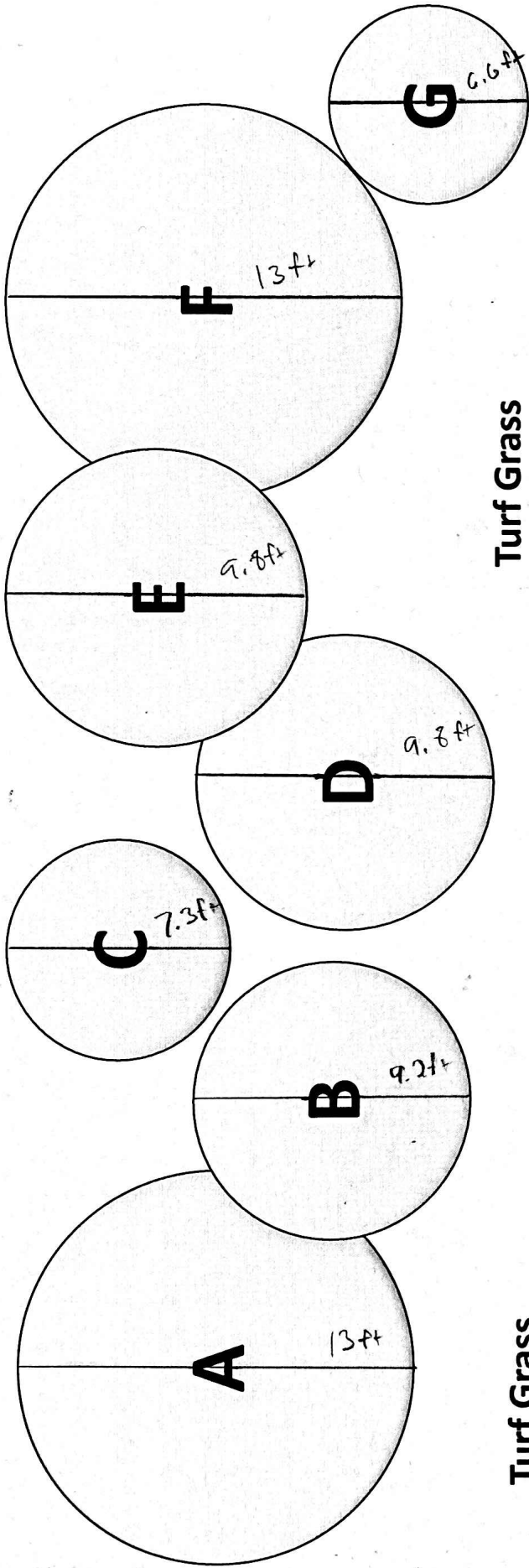
9. B, see drawing for measures

	<u>DIAMETER</u>	<u>RADIUS</u>	<u>πr^2</u>
A	13. ft	6.5 ft	132.2 ft ²
B	9.2 ft	4.6 ft	66.4 ft ²
C	7.3 ft	3.65 ft	41.8 ft ²
D	9.8 ft	4.9 ft	75.4 ft ²
E	9.8 ft	4.9 ft	75.4 ft ²
F	13.0 ft	6.5 ft	132.7 ft ²
G	6.6 ft	3.3 ft	34.2 ft ²
			<u>558.6 ft²</u>

$$(558.6 \text{ ft}^2) \left(\frac{3 \text{ in}}{12 \text{ in/ft}} \right) = (139.6 \text{ ft}^3) \left(\frac{1 \text{ yd}^3}{27 \text{ ft}^3} \right) = 5.17 \text{ yd}^3$$

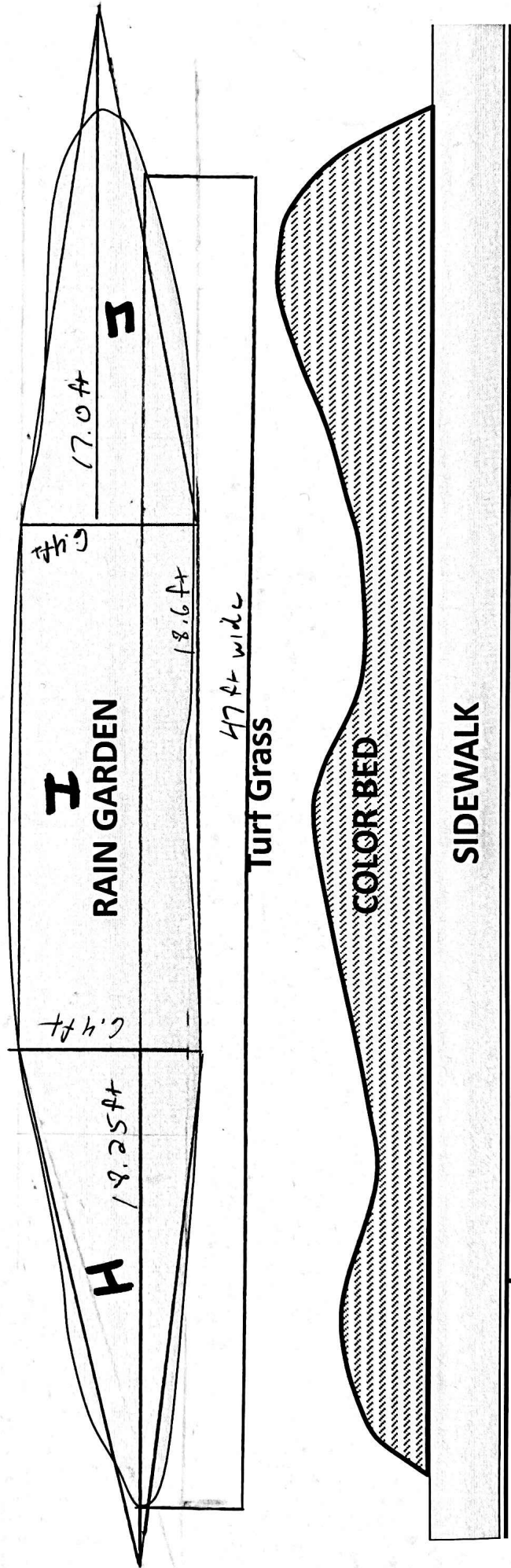
↓
6 yd³

10. B, TNLA 7-3



Turf Grass

Turf Grass



SFA Rain Garden
 Designed by SFA Horticulture, February 2018

3/32 Scale



FOR RANK, A IS BEST PLANT, AND H IS WORST PLANT

PTS	LABEL	RANK	K/C	PLANT / TABLE	PTS
50	GROUNDCOVERS			IPOMOEA / TABLE 1	50
15	8	A	K	overall good, healthy plant, uniform growth plant	17
13	3	B	K	slightly less uniform uneven growth	15
12	7	C	K	less even growth, smaller than plant B	11
10	1	D	K	is smaller than A through C	7
6	6	E	C	some mechanical leaf damage on the plant	6
4	2	F	C	disfigured browning on the leaf	4
3	4	G	C	some mosaic patterning on the leaf and some brown spots indicative of disease	3
2	5	H	C	some wrinkling on most leaves, which is indicative of disease	2

50	SHRUBS			GARDENIA / TABLE 2	50
16	2	A	K	good healthy growth	16
14	7	B	K	slightly smaller than plant A	14
12	1	C	K	less uniform than A and B with two directional growth off to either side instead of being more rounded	12
8	4	D	K	smaller than plants A through C; has some brown tips on some of the leaves	8
6	6	E	C	few brown spots on leaf, more than D	6
4	3	F	C	more browning than plant E	4
3	5	G	C	leaf curling and leaf browning, and there's a necrotic hole in the leaf	3
2	8	H	C	severe browning on the leaf and disfiguration in some of the leaves	2

50	ANNUALS 1			BEGONIA / TABLE 3	50
16	2	A	K	good healthy individual, uniform growth	18
13	8	B	K	slightly smaller than A	15
11	7	C	K	slightly smaller than A and B, mechanical damage on one of the lower leaves	11
10	1	D	K	smaller than A through C, and there's just a couple of spots starting to form on lower leaf	6
8	5	E	C	smaller and a little bit more yellow in coloration	5
6	3	F	C	holes in the leaf on the lower base with some necrosis	4
3	4	G	C	spotting and damage on one of the lower leaves	3
2	6	H	C	saddest looking plant; one of the lower leaves has browning and necrosis	2

50	ANNUALS 2			COLEUS / TABLE 4	50
19	1	A	K	good overall uniform growth,	19
15	7	B	K	good overall uniform growth; small amount of mechanical damage on one of the leaves	15
10	6	C	K	leaf disfiguration starting to form mitten leaves	10
6	2	D	K	lopsided growth on one side of the plant where we've got a large leaf and no leaf at all	6
5	8	E	C	more disfiguration, more leaf curling, more twisting of the leaves	5
4	5	F	C	smaller and more leaf curling	4
3	4	G	C	smaller plant, and stem tip seems to be halted a little bit in growth with disfigured leaves	3
2	3	H	C	smallest plant, and looks nitrogen deficient	2