

Official Nursery/Landscape CDE Drop Sheet

#	Plant/Tool/Disease	#	Plant/Tool/Disease	#	Exam	#	Exam	#	Practicum
1.	042	31.	111	1.	A	26.	D	1.	B
2.	075	32.	008	2.	B	27.	B	2.	D
3.	066	33.	018	3.	A	28.	B	3.	C
4.	061	34.	023	4.	A	29.	A	4.	A
5.	067	35.	052	5.	D	30.	C	5.	D
6.	178	36.	141	6.	C	31.	A	6.	A
7.	099	37.	043	7.	A	32.	C	7.	B
8.	025	38.	119	8.	C	33.	D	8.	C
9.	036	39.	087	9.	C	34.	A	9.	C
10.	026	40.	056	10.	C	35.	B	10.	B
11.	059	41.	064	11.	D	36.	B		
12.	136	42.	135	12.	B	37.	D		
13.	020	43.	041	13.	C	38.	D		
14.	049	44.	021	14.	B	39.	B		
15.	098	45.	063	15.	A	40.	C		
16.	076	46.	095	16.	C	41.	A		
17.	100	47.	073	17.	B	42.	D		
18.	127	48.	163	18.	A	43.	C		
19.	039	49.	032	19.	B	44.	C		
20.	003	50.	035	20.	C	45.	D		
21.	068	51.	047	21.	B	46.	C		
22.	127	52.	033	22.	A	47.	B		
23.	012	53.	084	23.	C	48.	D		
24.	139	54.	165	24.	C	49.	B		
25.	069	55.	107	25.	B	50.	A		
26.	101	56.	115						
27.	080	57.	014						
28.	083	58.	034						
29.	044	59.	065						
30.	143	60.	130						

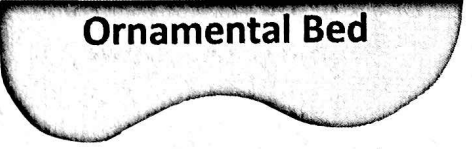
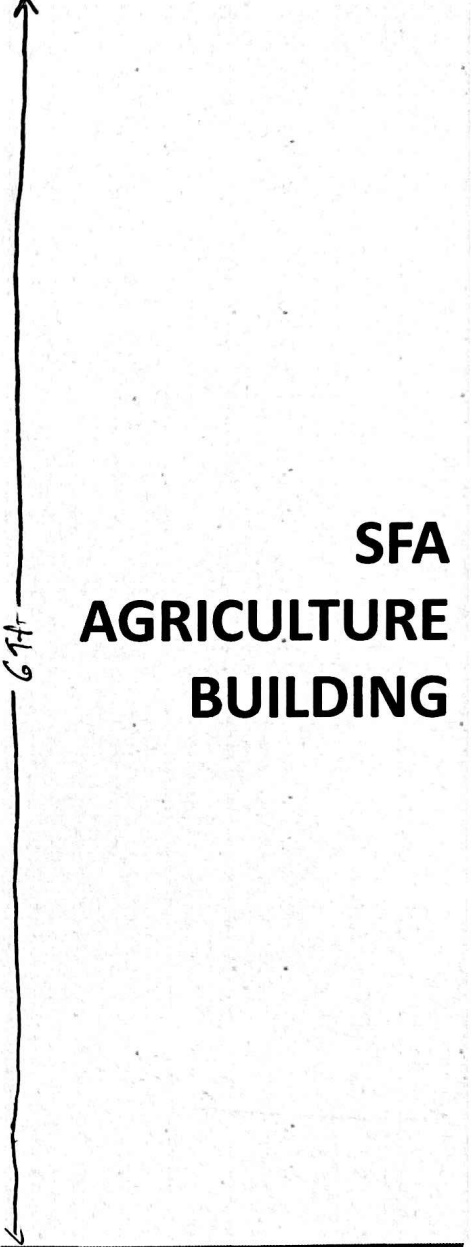
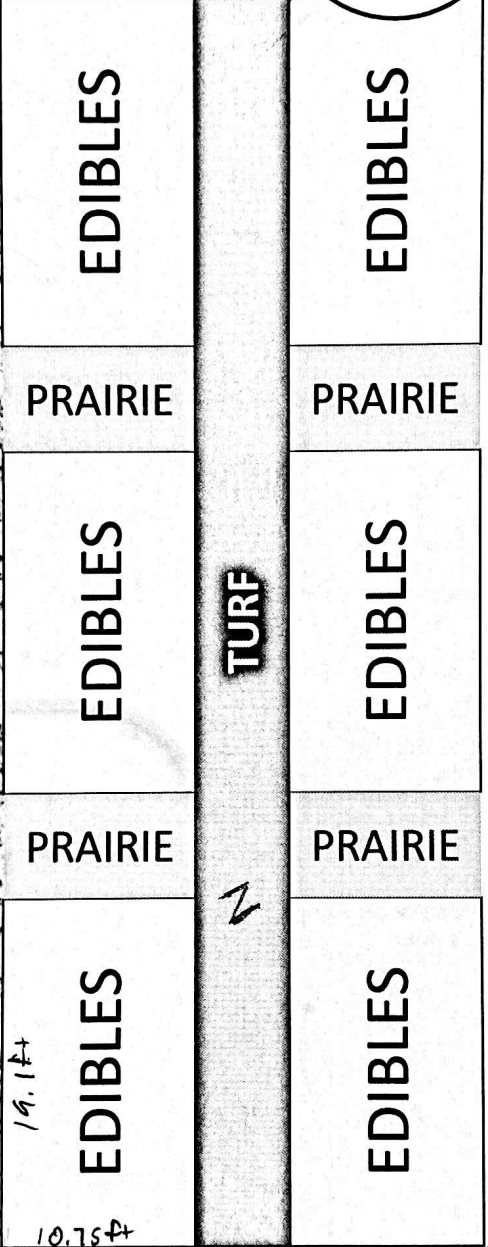
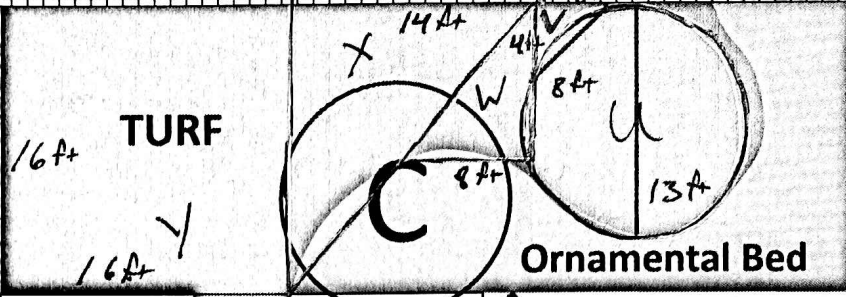
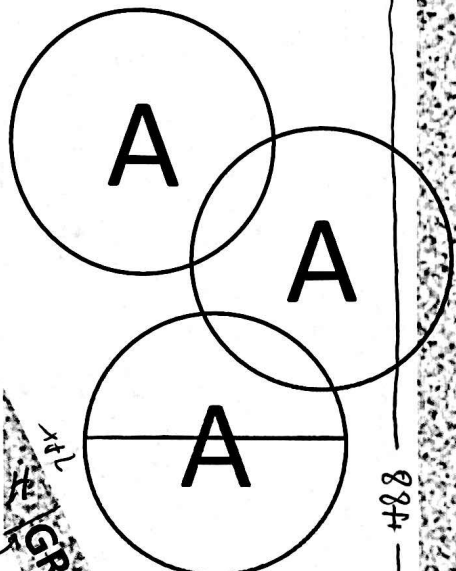
Practicum
ID Total
Exam
Keep/Cull
TOTAL



Keep/Cull Class #1 (1 4 2 15 3 11 4 3 5 7 6 17 7 6 8 2) Officials				ANNUALS 1	
K 6 2 3 5		C 7 1 4 8			
1.	2.				
3. See key online	4.				
5.	6.				
7.	8.				
Keep/Cull Class #2 (1 6 2 14 3 12 4 4 5 3 6 16 7 8 8 2) Officials					GROUND COVERS
K 6 2 3 7		C 1 4 5 8			
1.	2.				
3.	4.				
5.	6.				
7.	8.				
Keep/Cull Class #3 (1 5 2 4 3 2 4 17 5 3 6 11 17 7 8 15) Officials				SHRUBS	
K 4 8 6 7		C 1 2 5 3			
1.	2.				
3.	4.				
5.	6.				
7.	8.				
Keep/Cull Class #4 (1 5 2 15 3 3 4 10 5 19 6 4 7 6 8 2) Officials					ANNUALS 2
K 5 2 4 7		C 1 6 3 8			
1.	2.				
3.	4.				
5.	6.				
7.	8.				

SIDEWALK

SIDEWALK



GRAVEL PATH

GRAVEL PATH

5.25

1.) B page 13 TNLA Ch. 7

2.) D page 9 TNLA Ch. 7

3.) Z $5.25 \text{ ft} \times 88 \text{ ft} = 462 \text{ ft}^2$

Y $16 \text{ ft} \times 16 \text{ ft} = 256 \text{ ft}^2$

X $14 \text{ ft} \times 16 \text{ ft} = 224 \text{ ft}^2$

W $8 \text{ ft} \times 8.5 \text{ ft} = 68 \text{ ft}^2$

V $4 \text{ ft} \times 4 \text{ ft} = 16 \text{ ft}^2$

U $\pi r^2 = \pi (6.5 \text{ ft})^2 = 132.6 \text{ ft}^2$

1158.6 ft²

$\frac{1158.6 \text{ ft}^2}{450 \text{ ft}^2/\text{pallet}} = 2.57 \rightarrow 3 \text{ pallets}$ C

4.) A page 6 TNLA Ch. 7

Problem Solving Key

2023 HL SR

$$5.) 6 \times 10.75 \text{ ft} \times 19.1 \text{ ft} = \frac{1231.75 \text{ ft}}{(2 \text{ ft} \times 2 \text{ ft})} = 307.98 \text{ plants}$$

308 plants

D

6.) **A** page 5 TNLA Ch. 7

7.) A) $15.5 \text{ ft} \times 5.25 \text{ ft} = 81.375 \text{ ft}^2$

B) $27 \text{ ft} \times 3 \text{ ft} = 81 \text{ ft}^2$

C) $88 \text{ ft} \times 3.5 \text{ ft} = 308 \text{ ft}^2$

D) $7 \text{ ft} \times 3.5 \text{ ft} = 24.5 \text{ ft}^2$

E) $46 \text{ ft} \times 3.5 \text{ ft} = 161 \text{ ft}^2$

F) $7 \text{ ft} \times 3.5 \text{ ft} = 24.5 \text{ ft}^2$

G) $9.5 \text{ ft} \times 3.5 \text{ ft} = 33.25 \text{ ft}^2$

H) $7 \text{ ft} \times 3.5 \text{ ft} = 24.5 \text{ ft}^2$

$$738 \text{ ft}^2 \times \left(\frac{3 \text{ in}}{12 \text{ in/ft}} \right) = 184 \text{ ft}^3$$

$$\frac{184 \text{ ft}^3}{27 \text{ ft}^3 / 1 \text{ yd}^3} = 6.8 \text{ yd}^3 \rightarrow 7 \text{ yd}^3$$

B

8.) Closest answer is 12.5 ft^2 . C (Typo, should have been 14.5 ft^2) OMITTED

9.) C Only deciduous shrub

10.) B page 1 TNLA Cha 7

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

LABEL	RANK	K/C	PLANT / TABLE	PTS
ANNUALS 1			PETUNIA / TABLE 1	50
6	A	K	Good full luscious growth, multiple flowers	17
2	B	K	Flowering but a little bit more irregular	15
3	C	K	Not in flower yet, but minimal damage visible on plant	11
5	D	K	Some mechanical damage present on plant	7
7	E	C	More mechanical damage present	6
1	F	C	More mechanical damage and brown spot on leaf	4
4	G	C	Edge damage on leaf and dead leaves at base	3
8	H	C	Severe damage on lower leaves and dead leaves on plant bottom	2

GROUNDCOVERS			LIRIOPE / TABLE 2	50
6	A	K	overall good growth, uniform habit, some slight white spots on leaves	16
2	B	K	slightly smaller than A, more white spots on leaves	14
3	C	K	some tip yellowing, but overall good growth, one yellow leaf at base	12
7	D	K	white spots on leaves, and one leaf has slight yellowing on it	8
1	E	C	more dead tips	6
4	F	C	more dead tips than E	4
5	G	C	dead tips and dead yellowing leaves at base	3
8	H	C	small plant, dead tips and yellowing at base	2

SHRUBS			BUXUS / TABLE 3	50
4	A	K	Good overall uniform growth, no damage visible	18
8	B	K	Good growth, but a little irregular in shape	15
6	C	K	Irregular growth, minor damage from pruning	11
7	D	K	Light yellowing appears, light leaf tip damage	6
1	E	C	Dead leaves beginning to appear on plant	5
2	F	C	More dead leaves on plant	4
5	G	C	Irregularly curled growth	3
3	H	C	Leaf wilting visible	2

ANNUALS 2			BEGONIA / TABLE 4	50
5	A	K	Good healthy plant, minimal damage	19
2	B	K	Also healthy plant, slight damage on leaf	15
4	C	K	Healthy plant, more damage than A and B	10
7	D	K	Healthy plant, more damage than A thru C	6
1	E	C	Healthy plant, more damage, some slight leaf discoloration	5
6	F	C	Smaller plant, and more leaf discoloration	4
3	G	C	More leaf discoloration than E and F, brown spot on leaf	3
8	H	C	Severe leaf discoloration	2