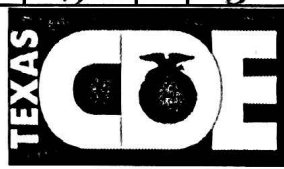


Key
 Official Nursery/Landscape CDE Drop Sheet

#	Plant/Tool/Disease	#	Plant/Tool/Disease	#	Exam	#	Exam	#	Practicum
1.	008	31.	056	1.	C	26.	B	1.	A
2.	107	32.	010	2.	C	27.	C	2.	B
3.	014	33.	047	3.	C	28.	A	3.	C
4.	069	34.	002	4.	B	29.	B	4.	A
5.	143	35.	181	5.	A	30.	D	5.	A
6.	018	36.	012	6.	C	31.	D	6.	C
7.	101	37.	119	7.	C	32.	D	7.	A
8.	121	38.	022	8.	B	33.	C	8.	D
9.	032	39.	052	9.	D	34.	C	9.	BDROP
10.	147	40.	125	10.	C	35.	C	10.	A
11.	098	41.	024	11.	C	36.	D		
12.	023	42.	001	12.	C	37.	B		
13.	111	43.	025	13.	C	38.	D		
14.	067	44.	020	14.	A	39.	C		
15.	127	45.	130	15.	B	40.	D		
16.	064	46.	042	16.	D	41.	B		
17.	113	47.	061	17.	A	42.	A		
18.	073	48.	035	18.	C	43.	B		
19.	059	49.	036	19.	A	44.	B		
20.	182	50.	131	20.	B	45.	A		
21.	003	51.	089	21.	A	46.	A		
22.	068	52.	063	22.	B	47.	D		
23.	007	53.	100	23.	A	48.	C		
24.	117	54.	081	24.	C	49.	B		
25.	139	55.	136	25.	B	50.	B		
26.	033	56.	034						
27.	120	57.	043						
28.	084	58.	011						
29.	040	59.	026						
30.	083	60.	110						

Practicum
ID Total
Exam
Keep/Cull
TOTAL



Keep/Cull Class #1 (1 <u>3</u> 2 <u>9</u> 3 <u>1</u> 4 <u>8</u> 5 <u>16</u> 6 <u>5</u> 7 <u>14</u> 8 <u>4</u>) Officials	
K <u>5</u> 7 4 2 C <u>6</u> 8 1 3	Indiv. Points _____
1. SEE DETAILED KEY BELOW	2.
3.	4.
5.	6.
7.	8.
Keep/Cull Class #2 (1 <u>14</u> 2 <u>3</u> 3 <u>8</u> 4 <u>1</u> 5 <u>17</u> 6 <u>2</u> 7 <u>4</u> 8 <u>11</u>) Officials	
K <u>5</u> 1 8 3 C <u>7</u> 2 6 4	Indiv. Points _____
1.	2.
3.	4.
5.	6.
7.	8.
Keep/Cull Class #3 (1 <u>3</u> 2 <u>8</u> 3 <u>14</u> 4 <u>5</u> 5 <u>2</u> 6 <u>11</u> 7 <u>12</u> 8 <u>4</u>) Officials	
K <u>7</u> 3 6 2 C <u>4</u> 8 1 5	Indiv. Points _____
1.	2.
3.	4.
5.	6.
7.	8.
Keep/Cull Class #4 (1 <u>3</u> 2 <u>11</u> 3 <u>16</u> 4 <u>2</u> 5 <u>10</u> 6 <u>1</u> 7 <u>13</u> 8 <u>5</u>) Officials	
K <u>3</u> 7 2 5 C <u>8</u> 1 4 6	Indiv. Points _____
1.	2.
3.	4.
5.	6.
7.	8.

FFA CDE SFA KEY EXAM #2

① A, 5-5 | ② B, 5-6 | ③ C, 5-9 | ④ A, 5-11

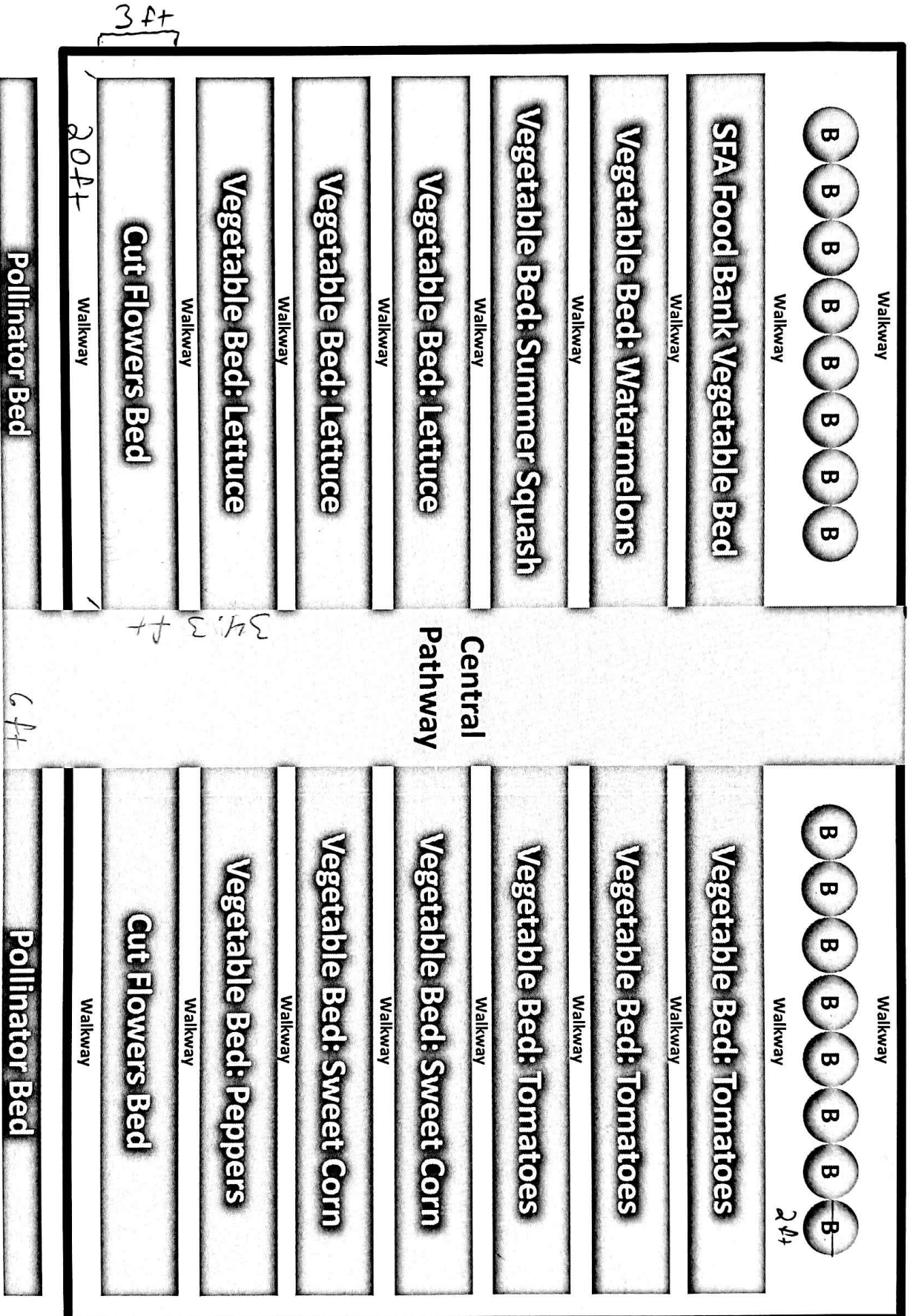
⑤ A, 5-12 | ⑥ $20 \text{ ft} \times 3 \text{ ft} \times \frac{2 \text{ in}}{12 \text{ in/ft}} \times 14 \text{ beds} \times \frac{1 \text{ yd}^3}{27 \text{ ft}^3} = 5.18 \text{ yd}^3 \Rightarrow 6 \text{ yd}^3$

⑦ A, Cynodon is a turf grass | ⑧ D, Ternstroemia is only large evergreen shrub

⑨ DROP | ⑩ $34.33 \text{ ft} \times 6 \text{ ft} = 205.98 \text{ ft}^2$

$$\frac{8 \text{ in}}{12 \text{ in/ft}} \times \frac{8 \text{ in}}{12 \text{ in/ft}} = 0.44 \text{ ft}^2$$

$$\frac{205.98 \text{ ft}^2}{0.44 \text{ ft}^2} = 468.1 \text{ or } 469 \text{ pavers.}$$



3/16 Scale Sprout Garden Design and Crop Rotation Layout
 SFA Horticulture CDE, March 2024



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

PTS	LABEL	RANK	K/C	PLANT / TABLE
50	ANNUALS 1			COLEUS / TABLE 1

16	5	A	K	Overall good looking plant. Minimal mechanical damage present.
14	7	B	K	Another good looking plant, slightly smaller than A. Slight small hole in leaf.
11	4	C	K	Has a mechanical damage on the outside part of the leaf and a couple of spots at top.
9	2	D	K	Slightly smaller than A through C.
5	6	E	C	Mechanical damage on the lower leaf and blackening on some of the leaves
4	8	F	C	More leaf damage on the outside, multiple holes and multiple torn tissue
3	1	G	C	More mechanical damage on the outside of leaf. Some blackening on leaves.
1	3	H	C	Whole leaves that show blackening discoloration. Mechanical damage, weak looking

50	GROUNDCOVER			LIRIOPE / TABLE 2
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17	5	A	K	Fullest, healthy looking, uniform, very little damage.
14	1	B	K	Slightly smaller than A. A couple of damage tips, a little bit less uniform.
11	8	C	K	Slightly smaller than A and B. Again, minimal damage present.
8	3	D	K	Slightly smaller than A through C.
4	7	E	C	A little bit more yellowing at the base, even though plant is a little bit larger than D
3	2	F	C	Very small, but it doesn't have a lot of significant damage present on it.
2	6	G	C	Much more damage than F
1	4	H	C	Significant damage and necrosis on one part.

50	SHRUBS			BUXUS / TABLE 3
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17	7	A	K	Good overall uniform growth. Minimal issues.
14	3	B	K	A little bit less uniform growth.
11	6	C	K	Smaller, less uniform than A through B.
8	2	D	K	Pretty similar to A through C. There is a little bit of discoloration starting to appear.
5	4	E	C	Some visible necrosis where there's dead leaves.
4	8	F	C	Less uniform than E. And some necrosis and death, at least in three different spots.
3	1	G	C	A broken branch, which is mechanical damage and some necrosis on the upper leaves.
2	5	H	C	Significant yellowing on it as well too. More necrosis on H.

50	ANNUALS 2			CATHARANTHUS / TABLE 4
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16	3	A	K	Good overall uniform growth, healthy looking plant.
13	7	B	K	Very similar to A. There is a hair bit of mechanical damage on upper leaf.
11	2	C	K	Smaller than A and B.
10	5	D	K	Similar size to C.
5	8	E	C	Smaller than A through D.
3	1	F	C	Smaller than A through E and starting to see some interveinal chlorosis.
2	4	G	C	More interveinal chlorosis.
1	6	H	C	More interveinal chlorosis.