Datasheets for Vegetation Sampling
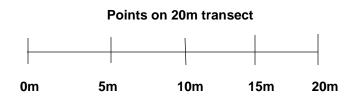
Coordinates: -87.108645 41.126809

Observer Name	Contract ID	Date	Point Id
Grid cell ID: A2		Grid cell: (Presence)/Pseudoabsence	

Cover Data (Daubenmire)

Point (At every 5m)	%Grass	%Forb	%Shrub	%Bare	%Litter	%Tree	Dominant Grass Species	Co-dominant Grass Species	Dominant Forb Species	Co-dominant Forb Species	Dominant Shrub Species	Co-dominant Shrub Species
0m	6	1	1	5	2	1	Big Bluestem	Smooth Grass	Western Ragweed	-	Indigo Bush	-
5m	5	1	2	1	1	2	Big Bluestem	Smooth Grass	Green Briar	-	Steeplebush	Steeplebush
10m	6	1	3	2	2	1	Big Bluestem	Kentucky Blue	Western Ragweed	-	Steeplebush	Steeplebush
15m	2	5	3	2	2	2	Big Bluestem	Big Bluestem	Western Ragweed	Annual lespedeza	Indigo Bush	Indigo Bush
20m	1	5	2	3	1	2	Smooth Grass	Smooth Grass	Green Briar	Western Ragweed	Indigo Bush	Indigo Bush
Final Value	59.5	35.5	21.5	31	10	10						

For final calculation for each transect, replace class values in above table with their corresponding midpoint (see below table) and calculate average for each vegetation category.

Note: Highlighted entries are for reference

Points on 20m transect

| 0m | 5m | 10m | 15m | 20m |

Daubenmire class for reference

Class	Range	Midpoint
1	0-5	2.5
2	5-25	15
3	25-50	37.5
4	50-75	62.5
5	75-95	85
6	95-100	97.5

Datasheets for Vegetation Sampling

Coordinates: -87.108645   41.126809

Observer Name	Contract ID	Date	Point Id

Grid cell ID: A2	Grid cell: Presence/Pseudoabsence

Robel Pole	
Point	**Height**
0m North	1.2
0m East	0.8
0m South	0.9
0m West	1
0m Avg.	0.98
5m North	1
5m East	0.5
5m South	0.5
5m West	1
5m Avg.	0.75
10m North	2
10m East	2.5
10m South	2.5
10m West	2
10m Avg.	2.25
15m North	1
15m East	1
15m South	0.5
15m West	0.5
15m Avg.	0.75
20m North	0.5
20m East	0.5
20m South	0.5
20m West	1
20m Avg.	0.63

North

West

0m

East

South

Points on 20m transect

0m   5m   10m   15m   20m