

## Daubenmire Datasheet

Date: 8-11-17

Observer: Nick

Recorder: Nick

Team lead: Teresa

Site:

all1

Transect:

tall1a

3

Round:

50m

	CSG	WSG	Forbs	Milkweed	Common ramest #	Swamp ramest #	Butterfly ramest #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	0	0	86	0				0	38	3	0.25
10 m	1	0	98	0				0	63	0	—
20 m	0	0	86	6				0	86	0	—
30 m	38	0	63	0				0	16	63	0.5
40 m	3	0	63	0				0	63	16	0.5
50 m											
60 m											
70 m											
80 m											
90 m											

## Robel Pole:

	0 m	10 m	20 m	30 m	40 m	50 m	60 m	70 m	80 m	90 m
N	1	2	2	2	2					
E	1	2	1	2	2					
S	1	2	2	3	2					
W	1	2	2	2	1					

Categories: 0 - absent | 1 - trace | 3 - trace-5% | 16 - 5%-25% | 38 - 25%-50% | 63 - 50%-75% | 86 - 75%-95% | 98 - 95%-100%

CSG - cool season grasses (including sedges)

WSG - warm season grasses

Forbs - forbs not including milkweed

Wood - woody cover

Bare Ground - includes rocks, lichens, moss, branches, and cow pies

Leaf Litter (horizontal dead material)

Litter Depth - to nearest .25 cm

## Daubenmire Datasheet

Date: 8-11-17  
 Observer: Nick  
 Recorder: Nick  
 Team lead: Teresa

Site: all2  
 Transect: tall2a  
 Round: 3  
 50m

	CSG	WSG	Forbs	Milkweed	Common rameet #	Swamp rameet #	Butterfly rameet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	0	1	98	0				0	3	1	1
10 m	0	0	86	0				0	63	16	1
20 m	3	0	98	0				0	38	38	1
30 m	63	0	38	0				0	38	38	1
40 m	16	0	86	0				0	16	63	1
50 m											
60 m											
70 m											
80 m											
90 m											

## Robel Pole:

	0 m	10 m	20 m	30 m	40 m	50 m	60 m	70 m	80 m	90 m
N	1	2	2	1	2					
E	2	2	2	1	2					
S	1	2	2	1	3					
W	2	2	2	1	2					

Categories: 0 - absent | 1 - trace | 3 - trace-5% | 16 - 5%-25% | 38 - 25%-50% | 63 - 50%-75% | 86 - 75%-95% | 98 - 95%-100%

CSG - cool season grasses (including sedges)

WSG - warm season grasses

Forbs - forbs not including milkweed

Wood - woody cover

Bare Ground - includes rocks, lichens, moss, branches, and cow pies

Leaf Litter (horizontal dead material)

Litter Depth - to nearest .25 cm

# Daubenmire Datasheet

Date: 8-11-17  
 Observer: Nancy  
 Recorder: Nancy  
 Team lead: Sydney

Site:	bcr1
Transect:	tbcr1a
	3
Round:	50m

	CSG	WSG	Forbs	Milkweed	Common ramet #	Swamp ramet #	Butterfly ramet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	0	1	63	0	0	0	0	0	63	16	0.25
10 m	0	3	16	1	0	1	0	0	16	03	0.25
20 m	1	3	63	0	0	0	0	0	16	38	0.25
30 m	0	16	86	0	0	0	0	0	3	38	0.25
40 m	0	0	63	0	0	0	0	0	16	38	0.25
50 m											
60 m											
70 m											
80 m											
90 m											

## Robel Pole:

	0 m	10 m	20 m	30 m	40 m	50 m	60 m	70 m	80 m	90 m
N	1	1	1	2	2					
E	1	1	1	2	1					
S	2	3	2	2	1					
W	1	2	1	2	1					

Categories: 0 - absent | 1 - trace | 3 - trace-5% | 16 - 5%-25% | 38 - 25%-50% | 63 - 50%-75% | 86 - 75%-95% | 98 - 95%-100%  
 CSG - cool season grasses (including sedges)  
 WSG - warm season grasses

Forbs - forbs not including milkweed

Wood - woody cover

Bare Ground - includes rocks, lichens, moss, branches, and cow pies

Leaf Litter (horizontal dead material)

Litter Depth - to nearest .25 cm

# Daubermire Datasheet

Date: 8-11-17  
 Observer: Sydney  
 Recorder: Sydney  
 Team lead: Sydney

Site: bcr2  
 Transect: tbcr2a  
 Round: 3  
 50m

transferred from back  
of nectar sheet

	CSG	WSG	Forbs	Milkweed	Common ramet #	Swamp ramet #	Butterfly ramet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	0	0	63	0	0	0	0	0	3	86	0.25
10 m	0	0	63	0	0	0	0	0	3	86	0.25
20 m	3	0	63	0	0	0	0	0	1	86	0.25
30 m	3	1	98	0	0	0	0	0	1	86	0.25
40 m	16	0	86	0	0	0	0	0	1	86	0.25
50 m											
60 m											
70 m											
80 m											
90 m											

## Robel Pole:

	0 m	10 m	20 m	30 m	40 m	50 m	60 m	70 m	80 m	90 m
N	2	2	1	2	1					
E	2	1	1	2	1					
S	2	2	1	2	1					
W	2	1	1	2	2					

Categories: 0 - absent | 1 - trace | 3 - trace-5% | 16 - 5%-25% | 38 - 25%-50% | 63 - 50%-75% | 86 - 75%-95% | 98 - 95%-100%

CSG - cool season grasses (including sedges)

WSG - warm season grasses

Forbs - forbs not including milkweed

Wood - woody cover

Bare Ground - includes rocks, lichens, moss, branches, and cow pies

Leaf Litter (horizontal dead material)

Litter Depth - to nearest .25 cm

## Daubenmire Datasheet

Date: 8-11-17  
 Observer: Daubenmire  
 Recorder: Nancy  
 Team lead: Sydney

Site: pre1a  
 Transect: tpre1a  
 Round: 3  
 80m

	CSG	WSG	Forbs	Milkweed	Common ramet #	Swamp ramet #	Butterfly ramet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	0	0	86	6	0	0	0	0	38	38	0.25
10 m	1	0	86	0	0	0	0	0	16	38	0.25
20 m	1	0	86	0	0	0	0	0	63	16	0.25
30 m	0	0	98	0	0	0	0	0	38	16	0.25
40 m	0	0	98	0	0	0	0	0	38	16	0.25
50 m	0	0	98	0	0	0	0	0	16	16	0.25
60 m	0	0	98	0	0	0	0	0	38	16	0.25
70 m	0	0	98	0	0	0	0	0	38	16	0.25
80 m											
90 m											

## Robel Pole:

	0 m	10 m	20 m	30 m	40 m	50 m	60 m	70 m	80 m	90 m
N	2	1	1	2	2	2	2	1		
E	2	1	2	2	2	2	2	1		
S	1	1	1	2	2	2	2	1		
W	2	1	1	2	2	2	2	1		

Categories: 0 - absent | 1 - trace | 3 - trace-5% | 16 - 5%-25% | 38 - 25%-50% | 63 - 50%-75% | 86 - 75%-95% | 98 - 95%-100%

CSG - cool season grasses (including sedges)

WSG - warm season grasses

Forbs - forbs not including milkweed

Wood - woody cover

Bare Ground - includes rocks, lichens, moss, branches, and cow pies

Leaf Litter (horizontal dead material)

Litter Depth - to nearest .25 cm

## Dauberimire Datasheet

Date: 8-11-17  
 Observer: Sydney Hall  
 Recorder: Sydney Hall  
 Team lead: Sydney Hall

Site: pre1b -  
 Transec tpre1b -  
 Round: 3 -  
 100m -

	CSG	WSG	Forbs	Milkweed	Common ramet #	Swamp ramet #	Butterfly ramet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	0	0	98	0				0	63	38	0.25
10 m	3	0	63	0				0	16	63	0.25
20 m	1	0	38	0				0	16	63	0.25
30 m	1	0	38	0				0	16	63	0.25
40 m	0	0	63	0				0	1	98	0.25
50 m	0	0	63	0				0	38	38	0.25
60 m	0	0	63	0				0	16	63	0.25
70 m	1	0	86	0				0	3	86	0.25
80 m	0	0	63	0				0	3	86	0.25
90 m	0	1	86	0				0	38	38	0.25

## Robel Pole:

	0 m	10 m	20 m	30 m	40 m	50 m	60 m	70 m	80 m	90 m
N	1	1	1	1	1	1	1	1	1	1
E	1	1	1	1	1	1	1	1	1	1
S	1	1	1	1	1	1	1	1	1	1
W	1	1	1	1	1	1	1	1	2	1

Categories: 0 - absent | 1 - trace | 3 - trace-5% | 16 - 5%-25% | 38 - 25%-50% | 63 - 50%-75% | 86 - 75%-95% | 98 - 95%-100%

CSG - cool season grasses (including sedges)

WSG - warm season grasses

Forbs - forbs not including milkweed

Wood - woody cover

Bare Ground - includes rocks, lichens, moss, branches, and cow pies

Leaf Litter (horizontal dead material)

Litter Depth - to nearest .25 cm

## Daubermire Datasheet

Date: 8-11-17

Observer: Nancy

Recorder: Nancy

Team lead: Sydney

Site:	pre2a
	t <sub>pre2a</sub>
Transect	3
Round:	100m

	CSG	WSG	Forbs	Milkweed	Common ramet #	Swamp ramet #	Butterfly ramet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	1	0	86	0	0	0	0	0	16	38	0.25
10 m	0	0	86	0	0	0	0	0	3	38	0.25
20 m	0	0	63	1	1	0	0	0	16	38	0.25
30 m	0	0	84	0	0	0	0	0	16	38	0.25
40 m	3	16	63	0	0	0	0	0	16	16	0.25
50 m	1	1	63	0	0	0	0	0	3	63	1
60 m	0	3	38	0	0	0	0	0	3	63	0.5
70 m	1	0	86	0	0	0	0	0	3	63	0.25
80 m	1	1	86	0	0	0	0	0	3	63	0.25
90 m	1	1	86	0	0	0	0	0	3	63	1

## Robel Pole:

	0 m	10 m	20 m	30 m	40 m	50 m	60 m	70 m	80 m	90 m
N	2	2	2	2	2	1	1	1	1	1
E	2	2	2	2	2	1	1	2	1	1
S	1	2	2	2	2	1	2	1	1	1
W	1	2	2	2	1	1	2	2	1	1

Categories: 0 - absent | 1 - trace | 3 - trace-5% | 16 - 5%-25% | 38 - 25%-50% | 63 - 50%-75% | 86 - 75%-95% | 98 - 95%-100%

CSG - cool season grasses (including sedges)

WSG - warm season grasses

Forbs - forbs not including milkweed

Wood - woody cover

Bare Ground - includes rocks, lichens, moss, branches, and cow pies

Leaf Litter (horizontal dead material)

Litter Depth - to nearest .25 cm

## Daubenmire Datasheet

Date: 8-11-17

Observer: Sydney Hall

Recorder: Syd Hall

Team lead: Syd Hall

Site:	pre2b	-
Transect:	tpre2b	-
Round:	3	-
	50m	-

	CSG	WSG	Forbs	Milkweed	Common ramet #	Swamp ramet #	Butterfly ramet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	0	0	86	0				0	16	38	0.25
10 m	0	0	38	0				0	16	63	0.25
20 m	0	0	63	0				0	16	38	0.25
30 m	0	0	38	0				0	16	63	0.25
40 m	0	0	86	0				0	38	38	0.25
50 m											
60 m											
70 m											
80 m											
90 m											

## Robel Pole:

	0 m	10 m	20 m	30 m	40 m	50 m	60 m	70 m	80 m	90 m
N	2	2	2	2	2					
E	1	2	2	2	2					
S	1	2	2	2	2					
W	1	2	2	2	2					

Categories: 0 - absent | 1 - trace | 3 - trace-5% | 16 - 5%-25% | 38 - 25%-50% | 63 - 50%-75% | 86 - 75%-95% | 98 - 95%-100%

CSG - cool season grasses (including sedges)

WSG - warm season grasses

Forbs - forbs not including milkweed

Wood - woody cover

Bare Ground - includes rocks, lichens, moss, branches, and cow pies

Leaf Litter (horizontal dead material)

Litter Depth - to nearest .25 cm

# Daubenmire Datasheet

Date: 8-11-17  
 Observer: Nancy  
 Recorder: Nancy  
 Team lead: Sydney

Site: pre3a  
 Transect: tpre3a  
 Round: 3  
 100m

	CSG	WSG	Forbs	Milkweed	Common ramest #	Swamp ramest #	Butterfly ramest #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	1	16	38	0	0	0	0	0	3	86	1
10 m	0	1	86	0	0	0	0	0	3	63	3
20 m	0	0	86	0	0	0	0	0	16	38	1.5
30 m	0	0	63	0	0	0	0	0	16	63	3
40 m	0	0	86	0	0	0	0	0	38	16	0.25
50 m	0	0	86	0	0	0	0	0	38	16	0.25
60 m	0	0	63	0	0	0	0	0	3	63	1
70 m	0	0	16	0	0	0	0	0	3	86	3
80 m	0	0	63	0	0	0	0	0	16	38	2
90 m	1	1	86	8	0	0	0	0	3	38	3.5

Robel Pole:

	0 m	10 m	20 m	30 m	40 m	50 m	60 m	70 m	80 m	90 m
N	1	1	1	1	2	1	2	1	2	2
E	1	1	1	1	1	1	2	1	2	1
S	1	1	1	2	1	1	1	1	2	2
W	1	1	1	2	2	1	3	1	2	1

Categories: 0 - absent | 1 - trace | 3 - trace-5% | 16 - 5%-25% | 38 - 25%-50% | 63 - 50%-75% | 86 - 75%-95% | 98 - 95%-100%

CSG - cool season grasses (including sedges)

WSG - warm season grasses

Forbs - forbs not including milkweed

Wood - woody cover

Bare Ground - includes rocks, lichens, moss, branches, and cow pies

Leaf Litter (horizontal dead material)

Litter Depth - to nearest .25 cm

## Daubenmire Datasheet

Date: 8-11-17  
 Observer: Sydney Hall  
 Recorder: Sydney Hall  
 Team lead: Sydney Hall

Site: pre3b  
 Transect: tpre3b  
 Round: 3  
 50m

	CSG	WSG	Forbs	Milkweed	Common ramet #	Swamp ramet #	Butterfly ramet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	3	3	38	0				0	63	16	0.25
10 m	3	3	63	0				0	38	38	0.25
20 m	3	3	16	0				0	16	63	0.25
30 m	1	16	86	0				0	3	86	0.25
40 m	0	16	63	0				0	1	86	0.25
50 m											
60 m											
70 m											
80 m											
90 m											

## Robel Pole:

	0 m	10 m	20 m	30 m	40 m	50 m	60 m	70 m	80 m	90 m
N	2	2	2	2	2					
E	2	2	2	2	2					
S	2	2	2	2	2					
W	2	1	2	2	2					

Categories: 0 - absent | 1 - trace | 3 - trace-5% | 16 - 5%-25% | 38 - 25%-50% | 63 - 50%-75% | 86 - 75%-95% | 98 - 95%-100%

CSG - cool season grasses (including sedges)

WSG - warm season grasses

Forbs - forbs not including milkweed

Wood - woody cover

Bare Ground - includes rocks, lichens, moss, branches, and cow pies

Leaf Litter (horizontal dead material)

Litter Depth - to nearest .25 cm

# Daubenmire Datasheet

Date: 8-11-17  
 Observer: Nancy  
 Recorder: Nancy  
 Team lead: Sydney

Site: pre4a  
 Transect: tpre4a  
 Round: 3  
 80m

	CSG	WSG	Forbs	Milkweed	Common ramest #	Swamp ramest #	Butterfly ramest #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	3	0	86	0	0	0	0	0	38	3	1
10 m	0	0	86	0	0	0	0	0	38	3	1
20 m	16	1	63	0	0	0	0	0	16	16	1
30 m	0	0	98	0	0	0	0	0	16	3	0.25
40 m	0	0	86	0	0	0	0	0	38	16	0.25
50 m	0	0	86	0	0	0	0	0	16	38	1
60 m	1	0	86	0	0	0	0	0	38	16	0.25
70 m	3	0	63	0	0	0	0	0	38	16	0.25
80 m											
90 m											

## Robel Pole:

	0 m	10 m	20 m	30 m	40 m	50 m	60 m	70 m	80 m	90 m
N	1	(	1	1	1	1	2	2		
E	1	(	(	1	1	1	1	2		
S	1	/	1	1	1	1	1	1		
W	1	/	1	1	1	1	2	1		

Categories: 0 - absent | 1 - trace | 3 - trace-5% | 16 - 5%-25% | 38 - 25%-50% | 63 - 50%-75% | 86 - 75%-95% | 98 - 95%-100%  
 CSG - cool season grasses (including sedges)  
 WSG - warm season grasses

Forbs - forbs not including milkweed

Wood - woody cover

Bare Ground - includes rocks, lichens, moss, branches, and cow pies

Leaf Litter (horizontal dead material)

Litter Depth - to nearest .25 cm

## Daubenmire Datasheet

Date: 8-11-17  
 Observer: Sydney Hall  
 Recorder: Syd H.  
 Team lead: Syd H.

Site: pre4b  
 Transec tpre4b  
 Round: 3  
 100m

	CSG	WSG	Forbs	Milkweed	Common ramet #	Swamp ramet #	Butterfly ramet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	0	0	3	0				0	86	38	2.0
10 m	0	0	86	0				0	16	63	0.25
20 m	0	0	63	0				0	3	86	1.0
30 m	0	0	86	0				0	16	86	0.50
40 m	0	0	86	0				0	16	38	0.25
50 m	0	0	86	0				6	16	38	0.25
60 m	0	3	86	0				0	3	63	0.25
70 m	0	0	98	0				0	16	63	0.25
80 m	0	0	86	0				0	16	38	0.25
90 m	0	0	63	0				0	16	63	0.25

## Robel Pole:

	0 m	10 m	20 m	30 m	40 m	50 m	60 m	70 m	80 m	90 m
N	1	2	2	2	2	1	1	2	1	2
E	1	2	2	2	2	2	1	2	1	2
S	1	2	3	2	2	1	1	2	1	2
W	1	2	2	2	2	1	1	2	1	2

Categories: 0 - absent | 1 - trace | 3 - trace-5% | 16 - 5%-25% | 38 - 25%-50% | 63 - 50%-75% | 86 - 75%-95% | 98 - 95%-100%

CSG - cool season grasses (including sedges)

WSG - warm season grasses

Forbs - forbs not including milkweed

Wood - woody cover

Bare Ground - includes rocks, lichens, moss, branches, and cow pies

Leaf Litter (horizontal dead material)

Litter Depth - to nearest .25 cm

## Daubenmire Datasheet

Date:

8/11-17

Observer: Nick &amp; Teresa

Recorder: Nick

Team lead: Teresa

Site:

prd1

Transect:

tprd1a

3

Round:

100m

	CSG	WSG	Forbs	Milkweed	Common ramet #	Swamp ramet #	Butterfly ramet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m											
10 m	300300	636363	363636	000000					000000	888888	111111
20 m	300300	636363	363636	000000					000000	888888	111111
30 m	300300	636363	363636	000000					000000	888888	111111
40 m	300300	636363	363636	000000					000000	888888	111111
50 m	300300	636363	363636	000000					000000	888888	111111
60 m	300300	636363	363636	000000					000000	888888	111111
70 m	300300	636363	363636	000000					000000	888888	111111
80 m	300300	636363	363636	000000					000000	888888	111111
90 m	300300	636363	363636	000000					000000	888888	111111

Robel Pole:

	0 m	10 m	20 m	30 m	40 m	50 m	60 m	70 m	80 m	90 m
N	2222	2222	1	2222	—	—	2222	—	—	—
E	2222	2222	2	2222	—	—	2222	—	—	—
S	2222	2222	2	2222	—	—	2222	—	—	—
W	2222	1222	2222	—	—	—	2222	—	—	—

Categories: 0 - absent | 1 - trace | 3 - trace-5% | 16 - 5%-25% | 38 - 25%-50% | 63 - 50%-75% | 86 - 75%-95% | 98 - 95%-100%  
 CSG - cool season grasses (including sedges)  
 WSG - warm season grasses

Forbs - forbs not including milkweed  
 Wood - woody cover

Bare Ground - includes rocks, lichens, moss, branches, and cow pies

Leaf Litter (horizontal dead material)

Litter Depth - to nearest .25 cm

# Daubenmire Datasheet

Date: 8/11/17

Observer: Nick Jensen

Recorder: Nick

Team lead: Tony

Site:

prd2

Transect:

tprd2a

3

Round:

100m

	CSG	WSG	Forbs	Milkweed	Common ramet #	Swamp ramet #	Butterfly ramet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	63	38	16	0					0	86	1
10 m	38	63	16	0					0	86	1
20 m	63	38	16	0					0	86	1
30 m	38	63	16	0					0	86	1
40 m	38	63	16	0					0	86	1
50 m	38	63	16	0					0	86	1
60 m	63	38	16	0					0	86	1
70 m	38	63	16	0					0	86	1
80 m	86	16	30	0					0	98	1
90 m	38	0	30	0					0	86	1

Robel Pole:

	0 m	10 m	20 m	30 m	40 m	50 m	60 m	70 m	80 m	90 m
N	2	2	2	3	3	1	1	1	1	1
E	2	2	2	3	3	2	2	2	1	1
S	2	2	2	2	3	1	1	1	1	1
W	2	2	2	2	3	1	1	1	1	1

Categories: 0 - absent | 1 - trace | 3 - trace-5% | 16 - 5%-25% | 38 - 25%-50% | 63 - 50%-75% | 86 - 75%-95% | 98 - 95%-100%  
 CSG - cool season grasses (including sedges)  
 WSG - warm season grasses

Forbs - forbs not including milkweed  
 Wood - woody cover

Bare Ground - includes rocks, lichens, moss, branches, and cow pies  
 Leaf Litter (horizontal dead material)  
 Litter Depth - to nearest .25 cm

## Daubenmire Datasheet

Date: 8-11-11

Observer: Nick &amp; Terrez

Recorder: Nick

Team lead: Terrez

Site: sie1

Transect: tsie1a

Round: 3

30m

	CSG	WSG	Forbs	Milkweed	Common rameet #	Swamp rameet #	Butterfly rameet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	63	0	38	0				0	16	63	0.25
10 m	38	0	38	0				0	3	26	0.5
20 m	86	0	16	0				0	0	86	1
30 m											
40 m											
50 m											
60 m											
70 m											
80 m											
90 m											

## Robel Pole:

	0 m	10 m	20 m	30 m	40 m	50 m	60 m	70 m	80 m	90 m
N	1	2	1							
E	1	1	1							
S	2	1	1							
W	1	3	1							

Categories: 0 - absent | 1 - trace | 3 - trace-5% | 16 - 5%-25% | 38 - 25%-50% | 63 - 50%-75% | 86 - 75%-95% | 98 - 95%-100%

CSG - cool season grasses (including sedges)

WSG - warm season grasses

Forbs - forbs not including milkweed

Wood - woody cover

Bare Ground - includes rocks, lichens, moss, branches, and cow pies

Leaf Litter (horizontal dead material)

Litter Depth - to nearest .25 cm

## Daubenmire Datasheet

Date: 8-11-17  
 Observer: Nick & Teresa  
 Recorder: Nick  
 Team lead: Teresa

Site: sut2  
 Transect: tsut2a  
 Round: 3  
 70m

	CSG	WSG	Forbs	Milkweed	Common ramet #	Swamp ramet #	Butterfly ramet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	3	3	63	0				0	63	3	0.5
10 m	0	0	98	0				0	38	0	0
20 m	0	0	86	0				0	63	3	0.5
30 m	3	0	86	0				0	86	3	0.5
40 m	0	0	63	0				0	63	38	0.5
50 m	8	0	86	0				0	63	3	0.5
60 m	8	0	98	0				0	86	0	0
70 m											
80 m											
90 m											

## Robel Pole:

	0 m	10 m	20 m	30 m	40 m	50 m	60 m	70 m	80 m	90 m
N	1	2	1	2	1	1	1			
E	0	2	1	0	2	1	2			
S	0	2	1	1	1	2	1			
W	0	2	1	2	2	1	1			

Categories: 0 - absent | 1 - trace | 3 - trace-5% | 16 - 5%-25% | 38 - 25%-50% | 63 - 50%-75% | 86 - 75%-95% | 98 - 95%-100%  
 CSG - cool season grasses (including sedges)  
 WSG - warm season grasses

Forbs - forbs not including milkweed  
 Wood - woody cover

Bare Ground - includes rocks, lichens, moss, branches, and cow pies

Leaf Litter (horizontal dead material)

Litter Depth - to nearest .25 cm