

Daubenmire Datasheet

Date: 6-16-17
 Observer: Seth A
 Recorder: Seth A
 Team lead: Seth A

Site: cre1
 Transect: tcre1a 1 -
 Round: 100m

	CSG	WSG	Forbs	Milkweed	Common ramest #	Swamp ramest #	Butterfly ramest #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	16	3	3	0	0	0	0	0	1	98	1.5
10 m	0	16	16	0	0	0	0	0	3	86	0.5
20 m	0	63	16	0	0	0	0	0	3	86	0.5
30 m	0	63	16	0	0	0	0	6	16	86	1.5
40 m	0	38	38	0	0	0	0	0	1	98	0.25
50 m	0	16	63	0	0	0	0	0	3	98	1.0
60 m	1	16	38	0	0	0	0	0	1	98	1.0
70 m	0	86	16	0	0	0	0	0	3	86	0.5
80 m	0	86	16	0	0	0	0	0	3	86	0.5
90 m	0	63	16	0	0	0	0	1	0	98	1.0

Robel Pole:

	0 m	10 m	20 m	30 m	40 m	50 m	60 m	70 m	80 m	90 m
N	0	0	0	0	1	0	0	1	1	1
E	1	0	0	0	1	1	1	0	1	1
S	1	0	0	1	1	1	0	1	1	1
W	0	0	0	1	1	0	0	0	0	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: 6-16-17
 Observer: Nick + Telsa
 Recorder: Nick
 Team lead: Telsa

Site: fis1
 Transect tfis1a
 Round: 1
 50m

	CSG	WSG	Forbs	Milkweed	Common ramet #	Swamp ramet #	Butterfly ramet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	3	0	1	0					0	98	
10 m	86	0	3	0				0	0	39	
20 m	16	0	3	0				0	0	63	1
30 m	16	8	63	0				0	0	86	5cm
40 m	86	8	1	0				0	0	86	2cm
50 m								0	0	16	0.5cm
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	0	1	2	1	0					
E	0	1	0	1	0					
S	8	1	2	1	1					
W	8	1	0	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: 6/16/17
 Observer: Nancy, Cory
 Recorder: Nancy
 Team lead: Tori

Site: gro1
 Transect: tgro1a
 Round: 1
60m

$\frac{1}{\text{m}^2}$ on grass at
end of transect
(outside of flag)

	CSG	WSG	Forbs	Milkweed	Common ramet #	Swamp ramet #	Butterfly ramet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	38	Ø	38	Ø	Ø	Ø	Ø	Ø	38	16	1
10 m	16	Ø	63	Ø	Ø	Ø	Ø	Ø	16	38	3
20 m	1	Ø	98	Ø	Ø	Ø	Ø	Ø	16	3	0.25
30 m	3	Ø	98	Ø	Ø	Ø	Ø	Ø	38	3	0.25
40 m	Ø	Ø	98	Ø	Ø	Ø	Ø	Ø	38	3	0.25
50 m	3	Ø	98	Ø	Ø	Ø	Ø	Ø	38	16	1
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	6	2	2	3	3	2				
E	1	3	2	3	3	3				
S	1	7	4	3	3	3				
W	11	5	2	3	3	3				

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: 6/16/17
 Observer: Tori P Cory + Nancy
 Recorder: Tori
 Team lead: Tori

Site: gro2
 Transect: tgro2a
 Round: 1
 60m

	CSG	WSG	Forbs	Milkweed	Common ramet #	Swamp ramet #	Butterfly ramet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	3	0	63	0	0	0	0	0	3	16	2
10 m	3	0	98	0	0	0	0	0	16	3	.25
20 m	3	0	98	0	0	0	0	0	16	3	.25
30 m	3	0	98	0	0	0	0	0	3	16	.25
40 m	0	0	98	0	0	0	0	0	3	16	.25
50 m	0	0	98	0	0	0	0	0	3	3	.25
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	3	4	3	3	3					
E	3	5	3	3	3					
S	3	4	3	3	3					
W	2	6	3	3	3					

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: 6/10/17
 Observer: Kelsey
 Recorder: Kelsey
 Team lead: Kelsey

Site: har1
 Transect: thar1a
 Round: 1
 30m

	CSG	WSG	Forbs	Milkweed	Common ramet #	Swamp ramet #	Butterfly ramet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	3	1	38	0	0	0	0	0	16	63	0.5
10 m	3	38	16	0	0	0	0	0	38	16	0.25
20 m	16	16	63	0	0	0	0	0	16	16	0.25
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	0	1	0							
E	1	2	0							
S	0	1	1							
W	1	2	0							

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: 6/16/17

Observer: Kelsey + Signy

Recorder: Kelsey

Team lead:

X unk
Bm grass
soft + moist
hairless
"WSG"
rugged edge?
Short

Site:

jon1

tjon1a

1

Transect:

50m

Round:

50m

	CSG	WSG	Forbs	Milkweed	Common rame #	Swamp rame #	Butterfly rame #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	0	1	38	3	1	0	0	16	3	63	0.5
10 m	0	3	38	1	1	0	0	1	3	86	0.25
20 m	0	16	10	0	0	0	0	16	38	63	0.25
30 m	0	1	86	3	1	0	0	1	3	86	0.5
40 m	0	3	38	0	0	0	0	0	16	86	1.0
50 m											
60 m	50 M	transect									
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	3	4	3	4	4					
E	7	3	3	3	3	50 M	transect			
S	3	1	3	3	5					
W	5	2	3	4	3					

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

X unknown 2
WSG
Half

Daubenmire Datasheet

Date: 6/16/17

Observer: Kelsey + Signer

Recorder: Signer

Team lead: Kelsey

* lots of bad grass
and compact litter
on plot

* looks like the plot
was sprayed

Site: nie1
tnie1a
Trans 1
Round 50m

	CSG	WSG	Forbs	Milkweed	Common ramet #	Swamp ramet #	Butterfly ramet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	3	0	0	0	0	0	0	0	16	98	1.0
10 m	16	0	16	0	0	0	0	0	38	63	0.5
20 m	38	0	3	0	0	0	0	0	16	98	0.25
30 m	3	0	3	0	0	0	0	0	0	98	2.0
40 m	16	0	1	0	0	0	0	0	0	98	2.5
50 m	W							0	1	98	2.5
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	0	0	0	0	0	W				
E	0	0	0	0	1					
S	0	0	0	0	0					
W	1	0	0	0	0	W				

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

too small to tell its CSG or all WSG lumped into CSG

Daubenmire Datasheet

Date: 6-16-17

Observer: Nick & Tressa

Recorder: Nick

Team lead: Tressa

Site: nor1
 Transect: tnor1b
 Round: 1
 50m

	CSG	WSG	Forbs	Milkweed	Common ramest #	Swamp ramest #	Butterfly ramest #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	3	0	38	3	3	0	0	0	3	98	1
10 m	0	0	63	0	0	0	0	0	3	86	1
20 m	3	0	38	0	0	0	0	0	38	38	0.5
30 m	16	0	16	0	0	0	0	0	38	16	0.5
40 m	16	0	38	3	3	0	0	0	63	38	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	0	2	1	1					
E	0	1	1	1	1					
S	1	1	0	2	1					
W	1	0	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: 6/16/17

Observer: Kelsey + Riley

Recorder: Kelsey

Team lead: Kelsey

Site:	van1
Trans:	tvan1a
Round:	1
	50m

	CSG	WSG	Forbs	Milkweed	Common ramet #	Swamp ramet #	Butterfly ramet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	16	0	16	0	0	0	0	0	1	86	4.5
10 m	3	16	16	0	0	0	0	0	3	86	1.0
20 m	1	16	3	0	0	0	0	0	1	86	1.0
30 m	1	16	16	0	0	0	0	0	3	86	1.0
40 m	3	3	3	0	0	0	0	0	38	86	2.0
50 m										63	1.0
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	0	1	2	1	0					
E	1	2	1	2	1					
S	1	2	2	1	1					
W	1	2	0	1	0					

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: 6/16/17
 Observer: Kelsey
 Recorder: Kelsey
 Team lead: Kelsey

Site: van2
 Trans: tvan2a
 Round: 1
 50m

	CSG	WSG	Forbs	Milkweed	Common ramet #	Swamp ramet #	Butterfly ramet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	10	0	16	0	0	0	0	0	16	86	0.5
10 m	3	0	16	16	5	0	0	0	38	38	0.25
20 m	3	0	86	0	0	0	0	0	16	16	0.25
30 m	3	0	16	3	1	0	0	0	16	63	0.75
40 m	38	0	16	16	3	0	0	0	16	63	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	0	2	1	2					
E	0	2	1	0	2					
S	1	1	1	1	2					
W	2	2	1	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: 6-16-17

Observer: Seth A

Recorder: Seth A

Team lead: Seth A

Site: ver1
 Transect: tver1a
 Round: 1
 100m

	CSG	WSG	Forbs	Milkweed	Common ramet #	Swamp ramet #	Butterfly ramet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	3	0	86	0	0	0	0	0	63	16	0.25
10 m	3	0	86	0	0	0	0	0	63	16	0.25
20 m	3	0	63	0	0	0	0	0	38	63	0.25
30 m	3	0	63	0	0	0	0	0	38	38	0.25
40 m	16	0	63	0	0	0	0	0	16	63	0.25
50 m	16	0	38	0	0	0	0	1	16	86	0.75
60 m	16	0	63	0	0	0	0	1	16	86	0.25
70 m	0	86	16	0	0	0	0	3	16	86	0.5
80 m	0	63	16	0	0	0	0	0	3	86	0.5
90 m	16	0	38	0	0	0	0	3	16	86	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	0	1	0	1	0	1	1	1	2	
E	0	1	0	0	1	0	1	1	1	
S	1	1	0	0	1	0	1	1	1	
W	1	0	0	1	0	0	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: 6-16-17
 Observer: Melissa
 Recorder: Mel
 Team lead: Tisha

Site: vos1
 Transect: tvos1a
 Round: 1
 50m

	CSG	WSG	Forbs	Milkweed	Common ramet #	Swamp ramet #	Butterfly ramet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	?	?	16	0				8	63	63	0.5
10 m	0	1	38	3	3			8	16	86	0.5
20 m	0	3	38	0				0	16	86	0.5
30 m	0	0	38	0				0	16	86	0.5
40 m	0	0	16	0				0	16	86	1
50 m								0	86	16	1
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	1	0					
E	2	0	1	1	0					
S	3	1	2	0	0					
W	3	2	1	0	0					

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