

Daubenmire Datasheet

Date: 7-13-17

Observer: Seth A, Nick O

Recorder: Seth A

Team lead: Teresa B

Site:	<u>all1</u>
Transect:	<u>tall1a</u>
	<u>2</u>
Round:	<u>50m</u>

	CSG	WSG	Forbs	Milkweed	Common ramet #	Swamp ramet #	Butterfly ramet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	3	0	98	0				0	86	0	0
10 m	1	0	98	0				0	86	1	0.25
20 m	3	0	98	0				0	86	16	0.5
30 m	16	0	38	0				0	38	38	1.0
40 m	16	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	1	2	4	2	2					
E	1	2	2	2	3					
S	1	2	1	1	3					
W	1	2	4	1	4					

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: 7-13-17
 Observer: Seth A, Nick O
 Recorder: Seth A
 Team lead: Teresa B

Site: all2
 Transect: tall2a
 Round: 2
50m

	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	86	16	0.5
10 m	3	0	86	0				0	38	38	2.0
20 m	16	0	63	0				0	38	63	0.5
30 m	63	0	16	0				0	38	38	0.5
40 m	16	0	86	0				8	16	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	3	2	3	3					
E	1	2	3	3	4					
S	4	5	2	2	3					
W	2	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

Daubenmire Datasheet

Date: 7-13-17

Observer: Tori, Nancy

Recorder: Nancy

Team lead: Tori/Sydney

Site: ber1
 Transect: tber1a
 Round: 2
 50m

	CSG	WSG	Forbs	Milkweed	Common ramest #	Swamp ramest #	Butterfly ramest #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	13	0	32	0	0	0	0	0	63	63	4
10 m	16	3	16	0	0	0	0	0	16	86	5
20 m	16	0	38	0	0	0	0	0	3	86	3
30 m	38	16	0	0	0	0	0	0	1	86	3
40 m	16	0	38	0	0	0	0	0	3	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	7	1	2	1	1					
E	9	1	3	2	1					
S	6	1	2	1	2					
W	1	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: 7-13-17
 Observer: Sydney Hall
 Recorder: Sydney Hall
 Team lead: Tori/Sydney

Site: ber3
 Transect: tber3a
 Round: 2
 50m

	CSG	WSG	Forbs	Milkweed	Common ramet #	Swamp ramet #	Butterfly ramet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	3	16	98	0	0	0	0	0	38	63	0.25
10 m	3	16	86	0	0	0	0	0	38	38	0.25
20 m	3	3	38	0	0	0	0	0	16	63	0.25
30 m	3	16	38	0	0	0	0	0	16	63	0.25
40 m	16	16	38	0	0	0	0	0	16	63	1 cm
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	3	3	2	2					
S	1	3	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: 7/13/17

Observer: Kelsey

Recorder: Kelsey

Team lead: Kelsey

Site: byd1
tbyd1a
Transect: 2
Round: 100m

	CSG	WSG	Forbs	Milkweed	Common ramet #	Swamp ramet #	Butterfly ramet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	3	16	63	0	0	0	0	0	1	16	0.25
10 m	0	38	63	0	0	0	0	0	1	16	0.25
20 m	0	63	16	0	0	0	0	0	3	16	0.25
30 m	0	38	16	0	0	0	0	0	1	63	0.25
40 m	0	38	63	0	0	0	0	0	1	16	0.25
50 m	0	3	63	0	0	0	0	0	1	38	0.75
60 m	0	38	38	0	0	0	0	0	3	16	0.75
70 m	0	63	38	0	0	0	0	0	1	16	0.5
80 m	0	63	38	31	0	1	0	0	1	16	2.0cm
90 m	0	16	86	0	0	0	0	0	1	3	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	2	1	2	1	1	1	3	2	2	2
E	1	1	3	2	2	1	2	2	2	1
S	1	1	2	2	2	2	1	2	1	1
W	1	1	2	2	1	1	1	4	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: Kelsen 7/13/17
 Observer: Kelsen
 Recorder: Kelsen
 Team lead: Kelsen

Site: byd2
 Transect: tbyd2a
 Round: 2
 100m

	CSG	WSG	Forbs	Milkweed	Common ramet #	Swamp ramet #	Butterfly ramet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	0	1	86	0	0	0	0	0	1	16	2.0
10 m	0	1	98	0	0	0	0	0	0	1	0.5
20 m	0	3	98	0	0	0	0	0	0	1	1.0
30 m	0	16	38	0	0	0	0	0	3	38	0.5
40 m	0	38	16	0	0	0	0	0	1	38	0.75
50 m	0	16	38	0	0	0	0	0	3	38	1.5
60 m	0	16	63	0	0	0	0	0	3	38	2.0
70 m	0	63	16	0	0	0	0	0	1	38	2.0
80 m	0	38	63	0	0	0	0	0	1	16	2.0
90 m	0	38	86	0	0	0	0	0	0	0	0

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	3	1	1	2	2	2
E	1	1	1	0	1	1	1	2	1	1
S	1	1	1	1	2	2	1	2	2	2
W	1	1	1	2	2	1	2	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: 7/13/17
 Observer: Cory H.
 Recorder: Cory H.
 Team lead: Seth

Site: cre1
 Transect: +cre1a
 Round: 2
 100

	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	38	63	1
10 m	16	16	16	0	0	0	0	0	3	98	2
20 m	3	86	3	0	0	0	0	0	0	86	3
30 m	3	63	16	3	0	0	0	0	3	63	1
40 m	16	16	38	3	0	0	0	0	3	86	2
50 m	3	16	63	0	0	0	0	0	3	63	1
60 m	3	3	63	0	0	0	0	0	3	86	1
70 m	3	38	63	0	0	0	0	0	3	86	2
80 m	3	38	16	0	0	0	0	0	1	86	1
90 m	16	16	63	0	0	0	0	0	1	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	1	3	2	1	3	2	3	2	1	2
E	1	3	1	2	2	2	2	2	3	2
S	1	3	1	1	1	2	2	1	2	2
W	1	3	1	2	2	3	3	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: 7-13-17

Observer: Nancy S. & Sydney Hall

Recorder: Sydney Hall

Team lead: Tori/Sydney

Site:

dun2

Transect:

tdun2a

2

Round:

100m

	CSG	WSG	Forbs	Milkweed	Common ramet #	Swamp ramet #	Butterfly ramet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	38	0	38	0	0	0	0	1	3	63	5cm
10 m	16	16	63	0	0	0	0	0	16	16	0.25
20 m	16	16	38	0	0	0	0	0	16	38	0.25
30 m	16	38	38	0	0	0	0	0	16	63	0.25
40 m	1	63	16	0	0	0	0	0	16	38	0.25
50 m	1	38	38	0	0	0	0	0	16	38	0.25
60 m	0	63	38	0	0	0	0	0	16	63	0.25
70 m	0	63	16	0	0	0	0	0	16	38	0.25
80 m	0	38	16	0	0	0	0	0	16	63	1
90 m	16	16	86	0	0	0	0	0	3	16	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	2	2	2	4	3	2	3	2	2	1
E	2	4	4	5	4	4	5	3	3	1
S	3	3	3	5	3	3	4	2	2	1
W	1	3	2	5	4	2	2	2	2	4

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: 7-13-17

Observer: Sydney Hall & Nancy S.

Recorder: Sydney

Team lead: Tori/Sydney

Site:

dun3

Transect

tdun3a

2

Round:

100m

	CSG	WSG	Forbs	Milkweed	Common rameet #	Swamp rameet #	Butterfly rameet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	63	1	16	0	0	0	0	0	3	84	0.25
10 m	3	0	84	0	0	0	0	0	38	38	0.25
20 m	16	0	84	0	0	0	0	0	16	63	1
30 m	3	0	98	0	0	0	0	0	16	16	0.25
40 m	3	0	98	0	0	0	0	0	3	16	0.25
50 m	1	0	98	0	0	0	0	0	16	16	0.25
60 m	3	0	98	0	0	0	0	0	38	3	0.25
70 m	3	0	98	0	0	0	0	0	16	16	0.25
80 m	3	0	84	0	0	0	0	0	38	16	1
90 m	16	0	84	0	0	0	0	0	16	16	

Robel Pole:

	0 m	10 m	20 m	30 m	40 m	50 m	60 m	70 m	80 m	90 m
N	1	4	4	3	3	3	3	2	2	2
E	1	4	2	4	4	4	3	2	3	3
S	1	4	4	3	5	3	3	2	2	3
W	1	5	3	3	4	3	2	2	2	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: 7-13-17

Observer: Nancy P TORC

Recorder: TORC

Team lead: Tori/Sydney

Site:

pt02

pt01

tp02a

tp01a

2

2

80m

Transect:

Round:

	CSG	WSG	Forbs	Milkweed	Common ramet #	Swamp ramet #	Butterfly ramet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	38	Ø	Ø	Ø	Ø	Ø	Ø	Ø	3	63	2
10 m	38	16	3	Ø	Ø	Ø	Ø	1	3	63	.25
20 m	63	16	3	Ø	Ø	Ø	Ø	Ø	3	38	3
30 m	86	16	38	16	Ø	Ø	Ø	Ø	16	16	.25
40 m	38	3	38	Ø	Ø	Ø	Ø	Ø	16	38	.50
50 m	63	16	10	Ø	Ø	Ø	Ø	Ø	16	16	1
60 m	63	16	3	3	Ø	Ø	Ø	Ø	1	63	.25
70 m	63	0	16	3	Ø	3	Ø	Ø	1	63	1
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	2	2	2	2	1			
E	1	2	2	2	2	1	1			
S	2	2	2	2	2	2	1			
W	9	2	2	2	3	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: 7-13-17

Observer: Tori, Nancy & Sydney

Recorder: Sydney Hull

Team lead: Tori/Sydney

Site:

pio1

pio2

tpio1a

tpio2a

2

Transect:

80m

Round:

	CSG	WSG	Forbs	Milkweed	Common ramet #	Swamp ramet #	Butterfly ramet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	16	38	38	0	0	0	0	0	16	86	0.25
10 m	1	3	86	0	0	0	0	0	16	63	0.25
20 m	38	3	103	0	1	0	0	0	3	86	0.25
30 m	86	10	14	0	0	0	0	0	3	38	2
40 m	16	63	38	0	0	0	0	0	16	63	0.25
50 m	38	0	63	0	0	0	0	0	16	16	0.25
60 m	16	0	38	0	0	0	0	0	3	86	0.25
70 m	16	3	86	0	0	0	0	0	16	38	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	3	2	3	3	3	3	3	2		
E	3	2	3	3	2	3	3	3		
S	3	2	3	3	2	4	1	2		
W	3	2	3	3	3	3	3	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: 7-13-17
 Observer: Nick O
 Recorder: Nick O
 Team lead: Teresa

Site: prd1
 Transect: tprd1a
 2
 Round: 100m

	CSG	WSG	Forbs	Milkweed	Common ramest #	Swamp ramest #	Butterfly ramest #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	3	16	16	8				8	0	86	2
10 m	8	86	3	8				8	0	86	2
20 m	8	86	16	0				0	0	63	1
30 m	16	16	3	0				0	0	98	0.5
40 m	38	16	16	0				0	0	86	0.5
50 m	38	38	3	8				8	16	86	1
60 m	16	63	1	0				8	3	63	1
70 m	0	86	3	8				0	3	86	0.5
80 m	0	86	3	8				0	3	63	0.5
90 m	0	38	16	0				0	3	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	3	4	3	2	1	2	2	2	1
E	1	4	4	3	2	2	2	2	2	1
S	2	5	5	3	2	2	2	2	2	1
W	3	3	4	2	1	2	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

Daubenmire Datasheet

Date: 7-13-17
 Observer: Nick
 Recorder: Mica
 Team lead: Welsh

Site: prd2
 Transect: tprd2a
 Round: 2
 100m

	CSG	WSG	Forbs	Milkweed	Common ramet #	Swamp ramet #	Butterfly ramet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	98	0	3	0				0	0	86	0.5
10 m	63	0	86	0				0	3	86	0.5
20 m	86	0	63	0				0	3	86	0.5
30 m	38	16	63	0				0	16	63	0.5
40 m	16	16	63	0				0	16	86	1
50 m	38	3	63	0				0	3	86	1
60 m	38	0	63	0				0	0	86	0.5
70 m	3	63	3	0				0	3	86	0.5
80 m	86	3	0	1	1			0	3	86	0.5
90 m	3	63	16	1	1			0	3	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	1	2	2	3	3	2	2	2	1	2
E	1	2	2	2	3	2	2	2	1	2
S	1	2	2	2	2	2	2	2	1	2
W	1	2	2	2	2	2	4	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: 7/13/17

Observer: Teresa

Recorder: Teresa

Team lead: Teresa

Site: sie1

Transect: tsie1a

Round: 2

30m

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

7-13-17

Observer:

Nick & Seth

Recorder:

Nick

Team lead:

Teresa

Site:

sut2

Transect:

tsut2a

Round:

2

70m

	CSG	WSG	Forbs	Milkweed	Common ramet #	Swamp ramet #	Butterfly ramet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	38	0	38	0				0	63	3	0.5
10 m	0	0	63	0				0	86	3	0.5
20 m	1	0	86	0				0	86	1	0.25
30 m	3	3	86	0				0	86	3	0.25
40 m	0	1	38	0				0	86	38	0.5
50 m	0	0	63	0				0	86	16	0.5
60 m	1	0	86	0				0	86	16	0.25
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	7	0	1	1			
E	0	0	1	1	1	2	1			
S	0	1	1	1	0	0	1			
W	0	1	1	1	0	0	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: 7/13/17
 Observer: Kelsen
 Recorder: Kelsen
 Team lead: Kelsen

Site: WML
 Transect: new location +uthla
 Round: 2

	CSG	WSG	Forbs	Milkweed	Common rameet #	Swamp rameet #	Butterfly rameet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	16	0	3 warm hemp	0	0	0	0	0	0	98	4cm
10 m	16	0	10 warm hemp	0	0	0	0	0	0	98	3.0
20 m	16	0	16 warm hemp	0	0	0	0	0	0	98	3.0
30 m	16	0	38 warm hemp	0	0	0	0	0	0	86	3.0
40 m	16	0	38 warm hemp	0	0	0	0	0	0	98	4.0
50 m	38	0	1	0	0	0	0	0	0	98	3.0
60 m	16	0	0	0	0	0	0	0	0	98	6.0
70 m	16	0	0	3	1	0	0	0	0	86	6.0
80 m	36	0	3	0	0	0	0	0	0	98	3.0
90 m	16	0	3	0	0	0	0	0	0	98	2.0

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	0
E	1	1	1	1	1	1	1	1	1	0
S	1	1	1	1	1	1	1	1	1	0
W	1	1	1	1	1	1	1	1	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: 7/13/17
 Observer: Kelrey
 Recorder: Kelrey
 Team lead: Kelrey

Site: over tile line
 Transect uth1
tuth1a
 Round: 2
 100m

water hemp = Se1b original

	CSG	WSG	Forbs	Milkweed	Common ramest #	Swamp ramest #	Butterfly ramest #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	16	0	16	0	0	0	0	0	86	1	0.25
10 m	63	3	16	0	0	0	0	0	38	0	0
20 m	16	0	16	0	0	0	0	0	63	16	0.25
30 m	38	1	3	0	0	0	0	0	63	38	3cm
40 m	16	0	16	0	0	0	0	0	63	16	0.5
50 m	38	0	16	0	0	0	0	0	63	16	0.25
60 m	16	3	36	0	0	0	0	0	63	16	0.25
70 m	3	0	36	0	0	0	0	0	63	3	0.25
80 m	16	0	16	0	0	0	0	0	63	0	0
90 m	38	0	5	0	0	0	0	0	86	16	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	0	0	0	3	2	0	1	3	4
E	2	0	0	0	2	2	0	2	0	1
S	0	1	0	0	2	1	1	1	2	2
W	3	0	1	0	0	0	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: 7/13/17
 Observer: Kelsey
 Recorder: Kelsey
 Team lead: Kelsey

forbs
includes
water
hemp

Site: UH2
 Transect: new location +uth2a
 Round: 2

	CSG	WSG	Forbs	Milkweed	Common ramest #	Swamp ramest #	Butterfly ramest #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	16	0	3	0	0	0	0	0	38	86	2.0
10 m	16	0	3	0	0	0	0	0	0	98	1.0
20 m	16	0	1	0	0	0	0	0	0	98	3.0
30 m	16	0	3	0	0	0	0	0	0	98	2.0
40 m	16	0	38 water hemp	0	0	0	0	0	0	0	1.0
50 m	16	0	3 water hemp	0	0	0	0	0	0	98	2.0
60 m	38	0	16 water hemp	0	0	0	0	0	0	98	4.0
70 m	16	0	16 water hemp	0	0	0	0	0	0	98	3.0
80 m	16	0	3	0	0	0	0	0	0	98	2.0
90 m	38	0	16	0	0	0	0	0	0	98	4.0

Robel Pole:

white poles

	0 m	10 m	20 m	30 m	40 m	50 m	60 m	70 m	80 m	90 m
N	0	1	1	1	1	1	1	0	1	1
E	0	1	1	1	3	1	1	0	1	1
S	0	1	1	1	1	1	1	0	1	1
W	0	1	1	1	1	1	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: 7/13/17
 Observer: Kelsey
 Recorder: Kelsey
 Team lead: Kelsey

tile line

over tile line
 Site: uth2
 Transect: tuth2ab
 Round: 2
 100m

original

	CSG	WSG	Forbs	Milkweed	Common ramet #	Swamp ramet #	Butterfly ramet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	38	0	16	0	0	0	0	0	03	1	0.0
10 m	38	0	3	0	0	0	0	0	63	16	4.0
20 m	63	0	3	0	0	0	0	0	63	16	3.0
30 m	63	0	3	0	0	0	0	0	63	1	0
40 m	1	0	38	0	0	0	0	0	63	16	3.0
50 m	3	0	38	3	1	0	0	0	63	3	0.25
60 m	1	0	38	0	0	0	0	0	86	1	0.0
70 m	16	0	63	0	0	0	0	0	38	1	0.0
80 m	1	0	98	0	0	0	0	0	3	0	0.0
90 m	3	0	63	0	0	0	0	0	63	1	0.0

Robel Pole:

	0 m	10 m	20 m	30 m	40 m	50 m	60 m	70 m	80 m	90 m
N	3	0	0	0	0	3	3	0	4	0
E	5	5	5	5	0	2	3	4	2	0
S	1	3	7	2	0	3	3	0	1	0
W	3	2	2	0	0	3	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: 7/13/17
 Observer: Kelsey
 Recorder: Kelsey
 Team lead: Kelsey

Site: uth3
 Transect: tuth3b
 Round: 2
 100m

	CSG	WSG	Forbs	Milkweed	Common rameet #	Swamp rameet #	Butterfly rameet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	3	16	16	0	0	0	0	0	16	38	0.5
10 m	3	16	16	0	0	0	0	0	0	86	0.5
20 m	1	16	38	3	2	0	0	0	16	63	0.5
30 m	1	16	38	0	0	0	0	0	3	63	0.25
40 m	3	38	16	16	3	0	0	0	0	63	0.25
50 m	1	16	16	0	0	0	0	0	3	63	2.0
60 m	16	16	16	0	0	0	0	0	3	63	2.0
70 m	38	0	38	0	0	0	0	0	3	63	1.5
80 m	16	16	16	16	4	0	0	0	1	63	0.25
90 m	38	3	16	0	0	0	0	0	1	63	0.5

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	1	3	2	2	2	1
E	2	2	1	2	1	2	2	2	3	2
S	2	1	2	1	1	3	2	2	1	2
W	2	1	2	1	1	4	1	1	3	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: 7/13/17
 Observer: Cory H.
 Recorder: Cory H.
 Team lead: Seth

Site: ver1
 Transect: tver1a
 Round: 2
 100m

	CSG	WSG	Forbs	Milkweed	Common rameet #	Swamp rameet #	Butterfly rameet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	3	0	86	0	0	0	0	0	16	3	0.25
10 m	3	0	63	0	0	0	0	0	38	16	1
20 m	3	0	63	1	1	0	0	0	16	38	1
30 m	3	3	63	0	0	0	0	3	16	38	1
40 m	3	16	63	0	0	0	0	0	16	63	1
50 m	3	16	38	0	0	0	0	0	3	86	2
60 m	3	3	86	0	0	0	0	3	3	38	1
70 m	3	3	38	0	0	0	0	1	16	63	1
80 m	38	3	38	0	0	0	0	0	16	38	1
90 m	16	3	63	0	0	0	0	1	1	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	1	1	2	2	3	1	1	2	2	2
E	1	1	2	1	2	2	3	3	2	2
S	1	1	2	2	3	2	2	3	6	1
W	1	2	3	2	2	2	2	3	4	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