

## Daubenmire Datasheet

Date: 8/14  
 Observer: Koal Clas  
 Recorder: Koal Clas  
 Team lead: Sydney

Site: arm1  
 Transect: tarm1b  
 Round: 3  
 60m

	CSG	WSG	Forbs	Milkweed	Common ramet #	Swamp ramet #	Butterfly ramet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	38	16	3	6					0	63	2.5
10 m	16	16	16	0				6	16	63	1
20 m	16	16	16	0				0	38	38	2
30 m	16	3	16	0				3	16	63	1
40 m	16	16	38	0				0	38	15	1
50 m	16	3	38	0				0	16	16	0.25
60 m	16	16	16	0				0	16	38	1
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	1	2	2	2			
E	1	1	2	2	2	1	1			
S	2	1	2	2	2		2			
W	2	1	3	2	1	1	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: 8/4/17  
 Observer: ton / nancy  
 Recorder: ton  
 Team lead: ton / sydney

Site: arm2  
 Transect: tarm2a  
 Round: 3  
 100m

	CSG	WSG	Forbs	Milkweed	Common ramet #	Swamp ramet #	Butterfly ramet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	38	16	38	Ø				Ø	3	86	1
10 m	38	16	16	Ø				Ø	Ø	98	3
20 m	38	16	16	Ø				Ø	Ø	86	5
30 m	43	16	16	Ø				Ø	10	63	1
40 m	86	16	16	Ø				Ø	1	38	1
50 m	38	16	38	Ø				Ø	16	63	6
60 m	38	38	38	Ø				Ø	16	38	6
70 m	38	38	38	Ø				Ø	10	38	7
80 m	16	16	63	Ø				Ø	10	38	3
90 m	43	38	3	Ø				Ø	16	38	2

Robel Pole:

	0 m	10 m	20 m	30 m	40 m	50 m	60 m	70 m	80 m	90 m
N	4	4	4	4	5	4	4	4	4	4
E	4	4	1	4	5	4	4	3	4	4
S	4	5	4	3	4	4	4	3	4	4
W	3	9	4	3	5	4	5	3	4	5

mowed residue (SRA)

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: 8-14-17  
 Observer: Seth A  
 Recorder: Seth A  
 Team lead: Teresa B

Site: ber1  
 Transect: tber1a  
 Round: 3  
50m

	CSG	WSG	Forbs	Milkweed	Common ramest #	Swamp ramest #	Butterfly ramest #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	0	38	16	0				0	3	98	0.5
10 m	0	16	63	0				0	16	63	0.5
20 m	0	38	38	0				0	16	86	1.0
30 m	0	63	38	0				0	38	63	1.0
40 m	0	38	63	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	3	5	4	5	2					
E	3	5	4	4	2					
S	2	3	3	4	3					
W	2	3	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: 8-14-17  
 Observer: Seth A  
 Recorder: Seth A  
 Team lead: Teresa B

Site: ber3  
 Transect: tber3a  
 Round: 3  
50m

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

## 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	2	3					
E	3	2	3	2	2					
S	3	4	3	2	3					
W	2	2	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: 8/14/17

Observer: Kelsey

Recorder: Kelsey

Team lead: Kelsey

Site: byd1  
tbyd1a  
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	0	16	63	0	0	0	0	0	1	16	0.25
10 m	0	38	38	0	0	0	0	0	3	16	0.25
20 m	0	63	16	0	0	0	0	0	3	16	0.50
30 m	0	63	38	0	0	0	0	0	3	16	0.50
40 m	0	16	63	0	0	0	0	0	0	0	1.00
50 m	0	3	98	0	0	0	0	0	0	3	0.75
60 m	0	38	86	0	0	0	0	0	3	16	1.00
70 m	0	86	1	0	0	0	0	0	3	16	3.00
80 m	0	86	1	0	0	0	0	0	3	16	0.50
90 m	0	38	63	0	0	0	0	0	3	16	0.50

## 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	2	2	3	3	3	3
E	2	2	3	2	4	2	3	2	3	2
S	1	2	1	2	1	1	1	3	3	1
W	2	2	2	2	2	1	1	2	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: 8/14/17  
 Observer: Kelsey  
 Recorder: Kelsey  
 Team lead: Kelsey

Site: byd2  
 Transect: tbyd2a  
 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	16	86	0	0	0	0	0	3	16	1.00
10 m	0	3	86	0	0	0	0	0	3	16	0.50
20 m	0	3	16	0	0	0	0	0	16	63	1.00
30 m	0	63	38	0	0	0	0	0	3	16	0.25
40 m	0	63	16	0	0	0	0	0	3	38	0.50
50 m	0	16	63	0	0	0	0	0	3	16	0.50
60 m	0	38	63	0	0	0	0	0	3	16	0.25
70 m	0	86	3	0	0	0	0	0	3	16	0.25
80 m	0	63	38	0	0	0	0	0	3	3	0.50
90 m	0	86	16	0	0	0	0	0	3	3	0.50

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	0	2	2	2	2	2	2	2
E	2	1	0	2	3	2	2	2	2	1
S	2	1	0	0	1	1	3	2	1	1
W	2	2	0	0	3	1	3	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: 8-14-17  
 Observer: Seth A  
 Recorder: Seth A  
 Team lead: Teresa B

Site: dun2  
 Transect: tdun2a  
 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	38	16	0				1	0	98	1.0
10 m	3	38	38	0				0	3	86	0.5
20 m	0	63	38	0				0	38	63	0.25
30 m	0	63	38	0				0	16	63	0.25
40 m	0	63	16	0				0	38	86	0.25
50 m	0	86	16	0				0	38	86	0.25
60 m	0	63	16	0				0	38	63	0.25
70 m	0	86	16	0				0	3	86	0.5
80 m	0	63	16	0				0	38	63	0.25
90 m	0	38	3	0				0	63	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	2	1	2	3	0
E	1	2	1	1	1	2	2	2	0	0
S	1	1	1	1	2	1	2	2	1	0
W	1	1	1	1	1	1	2	2	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: 8-14-17

Observer: Seth A

Recorder: Seth A

Team lead: Teresa B.

Site:

dun3

tdun3a

3

Transect:

100m

Round:

	CSG	WSG	Forbs	Milkweed	Common ramest #	Swamp ramest #	Butterfly ramest #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	38	3	63	0				0	3	86	0.25
10 m	1	0	86	0				40	3	86	0.25
20 m	16	0	98	0				0	1	98	1.0
30 m	1	0	98	0				0	3	98	1.0
40 m	1	1	98	0				0	3	98	0.5
50 m	0	0	98	0				0	16	86	0.5
60 m	0	0	98	0				0	16	86	0.25
70 m	1	0	98	0				0	3	98	0.25
80 m	0	0	98	0				0	38	63	0.25
90 m	16	0	98	0				0	3	86	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	1	1	1	2	2	2	1	2	2	2
E	1	1	1	2	2	2	1	2	2	1
S	1	1	1	2	0	2	1	1	2	1
W	1	1	1	1	2	2	1	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: 8/14/17  
 Observer: tori phancy  
 Recorder: tori  
 Team lead: tori p sydney

Site: nkn1  
 Transect: tnkn1a  
 Round: 3  
 100m

	CSG	WSG	Forbs	Milkweed	Common ramet #	Swamp ramet #	Butterfly ramet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	16	Ø	80	Ø				Ø	1	80	1
10 m	16	Ø	38	Ø				Ø	1	80	4
20 m	16	Ø	80	Ø				Ø	38	38	1
30 m	63	Ø	16	Ø				Ø	38	63	4
40 m	38	Ø	63	Ø				Ø	16	63	4
50 m	16	Ø	38	Ø				Ø	38	38	4
60 m	38	Ø	63	Ø				Ø	16	63	3
70 m	3	Ø	63	Ø				Ø	38	38	3
80 m	16	16	63	Ø				Ø	16	38	.25
90 m	16	1	63	Ø				Ø	3	80	2

mowed residue  
 (SRA)

## 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	3	2	2	2	2	3	2	2
E	3	2	2	2	2	2	2	2	2	2
S	2	2	2	2	2	2	2	2	2	2
W	2	2	4	2	2	2	3	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: 8-14-17  
 Observer: Sydney H & Roel  
 Recorder: Sydney H.  
 Team lead: Sydney H & Tari P.

Site: nkn2  
 Transect: tnkn2a  
 Round: 3  
 100m

	CSG	WSG	Forbs	Milkweed	Common ramet #	Swamp ramet #	Butterfly ramet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	16	3	38	0				0	16	38	0.25
10 m	16	3	38	0				0	16	38	0.25
20 m	38	3	16	0				0	16	38	0.25
30 m	16	16	16	0				0	16	38	0.25
40 m	38	16	38	0				0	16	38	0.25
50 m	16	16	16	0				0	38	16	0.25
60 m	16	63	16	0				0	16	63	0.25
70 m	16	16	63	0				0	16	63	0.25
80 m	16	16	16	0				0	16	38	0.25
90 m	16	16	63	0				0	16	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	2	1	2	2	2	1	2	2	2	2
E	2	1	3	2	1	2	2	2	2	1
S	2	1	3	2	1	2	2	2	2	1
W	2	1	3	2	2	2	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: 8-14-17  
 Observer: Seth A  
 Recorder: Seth A  
 Team lead: Teresa B

Site: pio1  
 Transect: tpio1a  
 Round: 3  
80m

	CSG	WSG	Forbs	Milkweed	Common ramet #	Swamp ramet #	Butterfly ramet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	16	63	16	0				0	16	86	0.25
10 m	63	3	16	0				0	3	86	0.25
20 m	63	38	16	0				0	16	86	0.25
30 m	38	38	16	3	6 whorled milkweed			0	16	86	0.25
40 m	63	63	16	0				1	16	86	0.25
50 m	63	16	16	0				0	3	98	0.25
60 m	63	16	16	0				0	3	98	0.5
70 m	63	16	16	3	15 whorled milkweed			0	3	98	1.0
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										
E										
S										
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

# Daubenmire Datasheet

Date: 8-14-17  
 Observer: Seth A  
 Recorder: Seth A  
 Team lead: Teresa B

Site: \_\_\_\_\_  
 Transect: \_\_\_\_\_  
 Round: \_\_\_\_\_

pio2  
 tpio2a  
 3  
 80m

	CSG	WSG	Forbs	Milkweed	Common ramet #	Swamp ramet #	Butterfly ramet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	0	63	3	1	1			0	3	86	1.0
10 m	16	16	63	0				0	38	63	0.5
20 m	3	16	86	0				0	16	86	0.5
30 m	38	38	16	0				0	1	98	0.5
40 m	38	16	16	0				0	0	98	0.5
50 m	38	3	38	0				0	16	86	0.5
60 m	3	16	63	0				0	16	86	0.5
70 m	16	16	63	0				0	16	86	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	1	2	1	1	1		
E	1	1	1	1	1	1	1	1		
S	1	1	1	1	2	1	1	1		
W	1	1	1	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: 8/14/17

Observer: 11

Recorder: Kelsay

Team lead:

Site: UTH1

Transect: new site +uthla

Round: 3

	CSG	WSG	Forbs	Milkweed	Common ramet #	Swamp ramet #	Butterfly ramet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	0	38	3	0	0	0	0	0	0	63	2.00
10 m	0	16	16	0	0	0	0	0	3	63	6.00
20 m	0	38	16	1	1	0	0	0	3	63	6.00
30 m	0	38	16	0	0	0	0	0	3	63	3.00
40 m	0	16	16	0	0	0	0	0	0	86	3.00
50 m	0	38	16	0	0	0	0	0	0	86	2.00
60 m	0	38	16	0	0	0	0	0	0	38	3.00
70 m	0	86	1	0	0	0	0	0	0	16	4.00
80 m	0	63	16	0	0	0	0	0	0	38	3.00
90 m	0	38	38	0	0	0	0	0	1	38	3.00

## 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	1	1	1	2	2	2
E	1	2	2	3	1	2	1	3	2	2
S	1	1	1	2	1	1	1	3	1	1
W	1	1	1	1	1	2	2	3	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: 8/14/17

Observer: Kelsay

Recorder: Kelsay

Team lead: Kelsay

Forbs include  
water hempe.

Site:

uth1  
tuth1a  
3

Transect:

b  
100m

Round:

old

	CSG	WSG	Forbs	Milkweed	Common ramet #	Swamp ramet #	Butterfly ramet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	0	86	3	0	0	0	0	0	38	3	0.25
10 m	0	63	16	0	0	0	0	0	38	0	0.00
20 m	0	16	63	0	0	0	0	0	38	1	0.00
30 m	0	16	16	0	0	0	0	0	63	1	0.25
40 m	0	38	16	0	0	0	0	0	38	16	0.25
50 m	0	16	38	0	0	0	0	0	38	3	0.25
60 m	0	16	63	0	0	0	0	0	38	3	0.25
70 m	0	16	63	0	0	0	0	0	38	16	0.75
80 m	6	38	16	0	0	0	0	0	38	16	0.50
90 m	0	86	16	0	0	0	0	0	16	16	2.00

## Robel Pole:

	0 m	10 m	20 m	30 m	40 m	50 m	60 m	70 m	80 m	90 m
N	7	3	12	2	7	4	5	3	2	7
E	3	2	3	3	2	3	4	6	3	3
S	5	3	11	4	1	3	4	5	4	8
W	3	5	8	2	1	5	3	3	3	10

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: 8/14/17

Observer:

Recorder: KUNW

Team lead:

Site: utn 2

Transect: new site tran2a

Round: 3

	CSG	WSG	Forbs	Milkweed	Common ramet #	Swamp ramet #	Butterfly ramet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	0	63	16	3	2	0	6	0	0	63	2.00
10 m	0	38	16	16	1	0	0	0	0	63	2.00
20 m	0	86	16	0	0	0	0	0	0	16	2.00
30 m	0	38	16	0	0	0	0	0	1	63	2.00
40 m	0	16	36	0	0	0	0	0	1	38	2.00
50 m	0	63	16	0	0	0	0	0	1	38	2.00
60 m	0	63	3	0	0	6	0	0	1	38	3.00
70 m	0	63	16	0	0	0	0	0	3	38	3.00
80 m	0	38	38	16	2	0	0	0	1	38	3.00
90 m	0	38	16	0	0	0	0	0	1	38	3.00

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	3	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	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: 8/14/17

Observer:

Recorder:

Team lead:

Site:

uth2

Transect:

tuth2a

3

Round:

100m

old

	CSG	WSG	Forbs	Milkweed	Common rameet #	Swamp rameet #	Butterfly rameet #	Woody Species	Bare Ground	Leaf Litter	Litter Depth (cm)
0 m	6	16	63	0	0	0	0	0	16	16	0.50
10 m	0	38	38	0	0	0	0	0	16	1	0.25
20 m	0	38	16	0	0	0	0	0	3	16	0.75
30 m	0	38	63	0	0	0	0	0	16	16	0.50
40 m	0	63	16	0	0	0	0	0	16	3	0.25
50 m	1	3	38	0	0	0	0	0	38	1	0.05
60 m	0	38	38	0	0	0	0	0	16	1	0.00
70 m	0	38	86	0	0	0	0	0	1	1	0.00
80 m	0	38	63	0	0	0	0	0	1	16	0.50
90 m	0	38	63	0	0	0	0	0	1	16	0.75

## 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	3	2	3	2	2	7	3	4
E	2	2	8	3	3	2	2	5	2	3
S	1	3	2	2	8	2	2	5	2	3
W	1	3	3	3	3	1	2	9	3	6

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: 8/14/17

Observer:

Recorder:

Team lead:

Site:	uth3
Transect:	tuth3b
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	86	0	0	0	0	0	16	3	0.25
10 m	0	63	16	0	0	0	0	0	3	3	0.50
20 m	0	16	63	0	0	0	0	0	3	16	0.50
30 m	0	16	63	0	0	0	0	0	3	38	0.25
40 m	0	16	38	0	0	0	0	0	3	38	2.00
50 m	0	16	63	0	0	0	0	0	1	38	1.50
60 m	0	38	16	0	0	0	0	0	1	63	0.50
70 m	0	16	63	0	0	0	0	0	3	16	0.25
80 m	0	38	16	0	0	0	0	0	3	38	0.50
90 m	0	38	16	0	0	0	0	0	3	38	1.00

## 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	1	1	2	2	3	2	2
E	3	3	1	2	3	2	2	3	2	3
S	2	3	2	2	2	2	3	2	2	3
W	2	3	1	2	1	2	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)

-th - to nearest .25 cm