

## Long Lake Tree Survey

Page 1 of 1Plot # P28Date 6/14/2018Field crew AAA, EKCWeather conditions & plot notes Sunny, windy, overcast

Trees (1 stem &gt;2 cm DBH)

Check here if no trees                     

Tag #	Species or Collection #	Distance	Direction	Height	DBH
26	Slippery elm	4.97	9°		6.7
	Smooth Sumac	3.05	15°	2.5	2.3
27	<del>Smooth</del> Siberian elm <sup>Ulmus pumila</sup>	<del>3.52</del> 1.53	252		23.2
28	Diamond willow? salix	4.99	270		7.8

Continued on back?                     

Shrubs (woody, 2+ stems, &gt;1 meter height)

Check here if no shrubs ☒

Species or Collection #	Distance	Direction	~Stems	Height
Smooth Sumac	<del>2.5</del> 1.56	60°	1	2.5
Smooth Sumac	2.52	98°	1	2.0
Smooth Sumac	3.20	136	1	2.0
Smooth Sumac	3.47	158	1	1.5
Smooth Sumac	4.86	160	1	1.5
Smooth Sumac	2.85	164	1	1.5
Smooth Sumac	4.86	180	1	2.0

Continued on back? ✓

Trees (1 stem >2 cm DBH)

Tag #	Species or Collection #	Distance	Direction	Height	DBH

Shrubs (woody, 2+ stems, >1 meter height)

Species or Collection #	Distance	Direction	~Stems	Height
Smooth Sumac	4.45	190	1	2.0
Smooth Sumac	4.94	198	1	2.0
Smooth Sumac	4.92	240	1	1.5
Smooth Sumac	2.50	326	1	2.5

If found, return to Dr. Althea ArchMiller, Concordia College, Moorhead, MN

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*\*suspicious location in prairie?*

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Plot # 27

Date June 6/14/2018

Field crew AAA EKC

Weather conditions & plot notes beautiful, windy sunny

Trees (1 stem >2 cm DBH)

Check here if no trees X

Tag #	Species or Collection #	Distance	Direction	Height	DBH

Continued on back? \_\_\_\_\_

Shrubs (woody, 2+ stems, >1 meter height)

Check here if no shrubs X

Species or Collection #	Distance	Direction	~Stems	Height

Continued on back? \_\_\_\_\_

Trees (1 stem >2 cm DBH)

Tag #	Species or Collection #	Distance	Direction	Height	DBH

Shrubs (woody, 2+ stems, >1 meter height)

Species or Collection #	Distance	Direction	~Stems	Height

*If found, return to Dr. Althea ArchMiller, Concordia College, Moorhead, MN*

# Long Lake Tree Survey

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Plot # P22

Date June 14, 2018

Field crew AAA EKC

Weather conditions & plot notes windy sunny

Trees (1 stem > 2 cm DBH)

Check here if no trees ☐

Tag #	Species or Collection #	Distance	Direction	Height	DBH
29	Aver. negro - Box elder	1.94	0°		18.1
30	Box elder	4.47	17°		18.8
31	Box elder	3.45	140°		17.4
32	Box elder	3.46	140		12.9
33	Box elder	1.5	200		10.8

Continued on back? ☐

Shrubs (woody, 2+ stems, > 1 meter height)

Check here if no shrubs ☒

Species or Collection #	Distance	Direction	~Stems	Height

Continued on back? ☐



Trees (1 stem >2 cm DBH)

Tag #	Species or Collection #	Distance	Direction	Height	DBH

Shrubs (woody, 2+ stems, >1 meter height)

Species or Collection #	Distance	Direction	~Stems	Height

Long Lake Tree Survey

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Plot # Q23

Date June 14 2018

Field crew ANT EKC

Weather conditions & plot notes Sunny, windy

Trees (1 stem >2 cm DBH)

Check here if no trees X

Tag #	Species or Collection #	Distance	Direction	Height	DBH

Continued on back? \_\_\_\_\_

Shrubs (woody, 2+ stems, >1 meter height)

Check here if no shrubs X

Species or Collection #	Distance	Direction	~Stems	Height

Continued on back? \_\_\_\_\_

Trees (1 stem >2 cm DBH)

Tag #	Species or Collection #	Distance	Direction	Height	DBH

Shrubs (woody, 2+ stems, >1 meter height)

Species or Collection #	Distance	Direction	~Stems	Height

*If found, return to Dr. Althea ArchMiller, Concordia College, Moorhead, MN*



## Long Lake Tree Survey

Page 1 of 1Plot # 17Date May 30, 2018Field crew EC, ML / AA + ECWeather conditions & plot notes lightrain / super windy, sunny

Trees (1 stem &gt; 2 cm DBH)

Check here if no trees                     

Tag #	Species or Collection #	Distance	Direction	Height	DBH
26	P17-1 Malus sp.	4.0	24°		15.1

Continued on back?                     

Shrubs (woody, 2+ stems, &gt;1 meter height)

Check here if no shrubs                     

Species or Collection #	Distance	Direction	~Stems	Height
Twinflower Linnea	3.69	20°	3	2.5
Hawthorne Crataegus sp.	4.94	210	1	2.0
Hawthorne	4.66	250	1	1.5

Continued on back?

Trees (1 stem >2 cm DBH)

Tag #	Species or Collection #	Distance	Direction	Height	DBH

Shrubs (woody, 2+ stems, >1 meter height)

Species or Collection #	Distance	Direction	~Stems	Height

*If found, return to Dr. Althea ArchMiller, Concordia College, Moorhead, MN*