

Table S2. Algal taxa documented in 2017 study at eight sites in Dickinson County Iowa.

Center Lake	Freda Haffner Kettlehole State Preserve	Big Spirit Lake
<i>Closterium ehrenbergii</i>	<i>Closterium gracile</i>	<i>Aulacoseira</i> sp. 1
<i>Cosmarium subcrenatum</i>	<i>Closterium parvulum</i>	<i>Aulacoseira</i> sp. 2
<i>Diatoma vulgare</i>	<i>Closterium</i> cf. <i>dianae</i> var. <i>minus</i>	<i>Chaetophoropsis elegans</i>
<i>Dolichospermum circinale</i>	<i>Cystodinium</i> cf. <i>cornifax</i>	<i>Characiopsis</i> sp.
<i>Dolichospermum viguieri</i>	<i>Eunotia bilunaris</i>	<i>Diatoma vulgare</i>
<i>Fragilaria</i> sp.	<i>Glaucocystis nostochinearum</i>	<i>Gomphosphaeria</i> sp.
<i>Gomphonema</i> sp.	<i>Monomorphina</i> sp.	<i>Klebsormidium</i> cf. <i>mucosum</i>
<i>Melosira varians</i>	<i>Phacus acuminatus</i>	<i>Micractinium</i> sp.
<i>Scenedesmus quadricauda</i>	<i>Phacus orbicularis</i>	<i>Monactinus simplex</i>
<i>Spirogyra</i> sp. 1	<i>Pleurotaenium</i> cf. <i>ehrenbergii</i>	<i>Stephanodiscus reineri</i>
<i>Spirogyra</i> sp. 2	<i>Trachelomonas armata</i>	
<i>Stigeoclonium lubricum</i>	<i>Xanthidium uncinatum</i>	
<i>Woronichinia naegeliana</i>		
Emerson Bay	Millers Bay	East Okoboji Lake
<i>Cladophora</i> sp.	<i>Chamaesiphon incrustans</i>	<i>Cladophora glomerata</i>
<i>Cymbella mexicana</i>	<i>Cladophora glomerata</i>	<i>Cocconeis pediculus</i>
<i>Gloeotrichia echinulata</i>	<i>Encyonema</i> sp.	<i>Draparnaldia acuta</i>
<i>Microcystis aeruginosa</i>	<i>Gloeotrichia echinulata</i>	<i>Gomphonema</i> sp.
<i>Quadrigula chodatii</i>	<i>Gomphonema</i> sp.	
<i>Spirogyra</i> sp. 3	<i>Oedogonium</i> sp.	
<i>Spirogyra</i> sp. 4		
<i>Spirogyra</i> sp. 5		
<i>Tribonema</i> sp.		
West Okoboji Lake	Upper Gar Lake	
<i>Cladophora</i> sp.	<i>Hydrodictyon reticulatum</i>	
<i>Cocconeis</i> sp.	<i>Oedogonium</i> sp.	
<i>Cymbella mexicana</i>		
<i>Leptolyngbya</i> sp.		
<i>Navicula</i> sp.		
<i>Oedogonium</i> sp. 2		
<i>Spirogyra</i> cf. <i>borgeana</i>		
<i>Spirogyra</i> sp.		