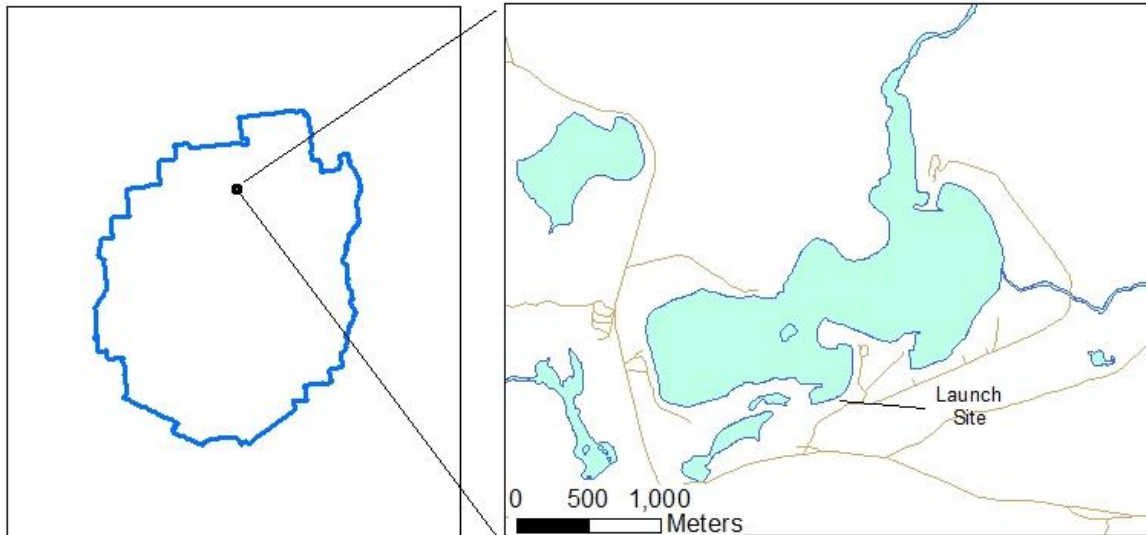


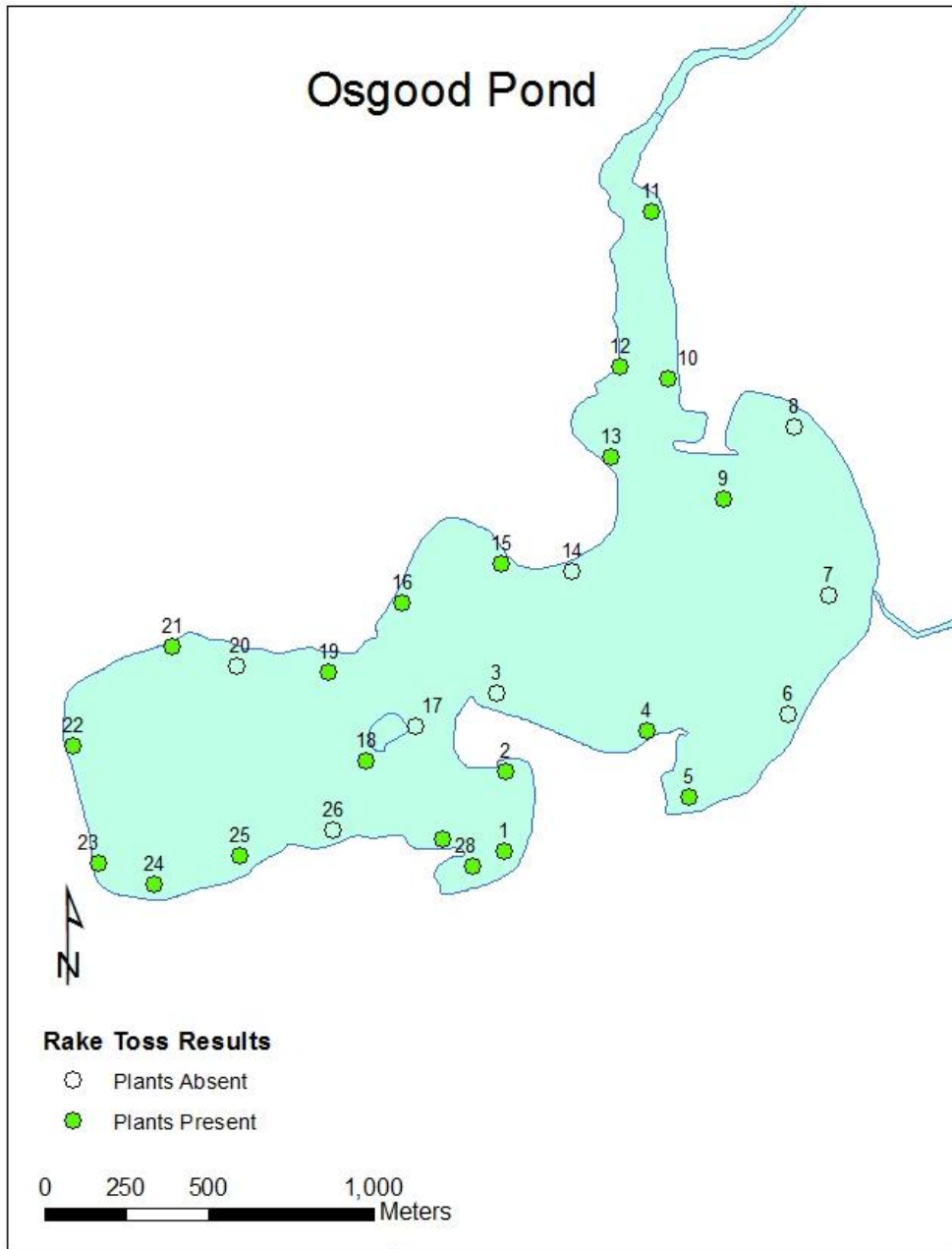
Osgood Pond Aquatic Plant Survey 2012



Map 71: Location of Osgood Pond.

Osgood Pond is located in the town of Brighton in Franklin County, NY (Map 71). The 508 acre pond was accessed by a soft boat launch on the southern shore off from the White Pine Camp Road, ½ mile east on New York State Route 86 from Paul Smith's College.

An aquatic plant survey of Osgood Pond was conducted 20-August-2012 where only rake tosses were measured. Of the 28 rake tosses spaced throughout the littoral zone of the pond (Map 72), 20 had acquired plant material upon recovery (71.4%). Brittlewort (*Nitella sp.*) and Water naiad (*Najas sp.*) were the most common species detected during the survey (Table 50).



Map 72: Rake toss locations on Osgood Pond, 24 Aug, 2012. Open circles represent locations where no plants were detected, closed circles represent locations where plants were encountered on the rake. Data for Rake Tosses can be found on Table 50.

Table 50: Species present on the rake at each of the rake toss locations and abundance. Refer to Map 72 for Rake locations.

Osgood Pond		Rake Toss Numbers																			
Scientific Name	Common Name	1	2	4	5	9	10	11	12	13	15	16	18	19	21	22	23	24	25	27	28
<i>Elodea canadensis</i>	Canadian waterweed	-	-	-	-	R	-	-	-	-	-	-	-	R	-	-	-	-	-	-	-
<i>Elodea nuttalia</i>	Western waterweed	-	-	-	-	-	-	R	-	R	-	-	-	-	-	-	-	-	-	-	-
<i>Najas sp.</i>	Water naiad	R	R	R	-	R	-	-	-	R	-	-	R	-	-	-	O	-	-	-	R
<i>Nitella sp.</i>	Brittlewort	R	P	-	C	A	P	P	R	C	-	A	-	O	A	-	-	A	R	R	-
<i>Potamogeton robbinsii</i>	Robbins pondweed	-	R	-	R	-	-	P	-	-	-	R	-	-	-	P	-	-	-	-	O
<i>Potamogeton spirillus</i>	Spiral-fruit pondweed	-	-	-	-	R	-	-	-	R	-	-	-	-	-	-	-	-	-	-	-
<i>Sparganium sp.</i>	Bur-reed	-	-	-	-	-	-	-	-	R	-	-	R	-	R	-	-	-	-	-	-
<i>Utricularia purpurea</i>	Purple bladderwort	R	R	-	R	-	-	-	-	-	-	-	-	R	-	-	-	-	-	-	-
<i>Vallisneria americana</i>	Eel-grass	-	-	-	-	-	-	-	-	-	R	-	-	-	-	-	-	-	-	-	R