

### Standard Aquatic Vegetation Summary Sheet

Code No	Plant Name	Total number of AVAS's for each Density Category				Calculations				Sum of Columns 5-8	Total No. of AVAS	Col 9 divided by Col 10
		A	B	C	D	A x 1	B x 10	C x 40	D x 80	9	10	11
1	Eurasian watermilfoil	1	0	0	0	1	0	0	0	1	17	0.06
2	Curly leaf pondweed	0	0	0	0	0	0	0	0			
3	Chara	6	1	0	0	6	10	0	0	16	17	0.94
4	Thinleaf pondweed	1	0	0	0	1	0	0	0	1	17	0.06
5	Flatstem pondweed	0	0	0	0	0	0	0	0			
6	Robbins pondweed	1	0	0	0	1	0	0	0	1	17	0.06
7	Variable pondweed	8	1	0	0	8	10	0	0	18	17	1.06
8	White stem pondweed	0	0	0	0	0	0	0	0			
9	Richardsons pondweed	0	0	0	0	0	0	0	0			
10	Illinois pondweed	3	5	0	0	3	50	0	0	53	17	3.12
11	Large leaf pondweed	0	8	9	0	0	80	360	0	440	17	25.88
12	American pondweed	0	0	0	0	0	0	0	0			
13	Floating leaf pondweed	2	0	0	0	2	0	0	0	2	17	0.12
14	Water stargrass	0	0	0	0	0	0	0	0			
15	Wild celery	2	13	2	0	2	130	80	0	212	17	12.47
16	Sagittaria (submersed)	0	0	0	0	0	0	0	0			
17	Northern watermilfoil	0	0	0	0	0	0	0	0			
18	Rush	0	0	0	0	0	0	0	0			
19	Variable leaf watermilfoil	0	0	0	0	0	0	0	0			
20	Coontail	7	1	0	0	7	10	0	0	17	17	1.00
21	Elodea	0	0	0	0	0	0	0	0			
22	Bladderwort	1	3	0	0	1	30	0	0	31	17	1.82
23	Mini Bladderwort	0	0	0	0	0	0	0	0			
24	Buttercup	0	0	0	0	0	0	0	0			
25	Naiad	7	2	0	0	7	20	0	0	27	17	1.59
26	Brittle naiad	0	0	0	0	0	0	0	0			
27	Sago Pondweed	1	0	0	0	1	0	0	0	1	17	0.06
28	Cabomba	0	0	0	0	0	0	0	0			
29	Starry Stonewort	8	5	0	0	8	50	0	0	58	17	3.41
30	Water Lily	0	5	9	3	0	50	360	240	650	17	38.24
31	Spatterdock	3	2	2	0	3	20	80	0	103	17	6.06
32	Water shield	1	1	0	0	1	10	0	0	11	17	0.65
33	Common Duckweed	0	0	0	0	0	0	0	0			
34	Greater duckweed	0	0	0	0	0	0	0	0			
35	Watermeal	0	0	0	0	0	0	0	0			
36	Arrowhead	0	0	0	0	0	0	0	0			
37	Pickerelweed	0	0	0	0	0	0	0	0			
38	Arrow arum	0	0	0	0	0	0	0	0			
39	Cattail	1	3	2	0	1	30	80	0	111	17	6.53
40	Bulrush	0	5	2	0	0	50	80	0	130	17	7.65
41	Iris	3	0	0	0	3	0	0	0	3	17	0.18
42	Swamp loosestrife	0	0	0	0	0	0	0	0			
43	Purple loosestrife	1	0	0	0	1	0	0	0	1	17	0.06
44	Phragmites	3	6	0	0	3	60	0	0	63	17	3.71
45	Frogbit	0	0	0	0	0	0	0	0			
46	Slender spikerush	0	0	0	0	0	0	0	0			
47	Smartweed	0	0	0	0	0	0	0	0			
48	Water marigold	0	0	0	0	0	0	0	0			
49	American lotus	0	0	0	0	0	0	0	0			
50		0	0	0	0		0	0	0			

**Total cumulative cover**

**114.71**

Pine Canyon Lake  
 Surface Acres: 43.4  
 County: Steuben County  
 Township: Jackson Township, IN

8-15-23  
 Breezy, Cloudy, 105°  
 H<sub>2</sub>O 77°

