

**SURVEY SHEET**

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1	<b>DATE:</b>	<b>14-May-24</b>				<b>COLLECTOR(S):</b>			<b>Barry, Jim, Janice, Terry &amp; Ken</b>						
2			<b>Air Temp: 70</b>	<b>Water Surface Temp:</b>	<b>63</b>	<b>Weather:</b>		<b>Sunny- no clouds</b>							
3	<b>AVAS</b>	<b>Rake Pull</b>	<b>Geographic Location</b>	<b>Lat/Long</b>	<b>Depth (ft)</b>	<b>Water-Nymph / Nitella</b>	<b>Common Elodea</b>	<b>Narrow - Leaf Pondweed</b>	<b>Curly Pondweed</b>	<b>Big Leaf Pondweed</b>	<b>Tape Grass</b>	<b>Coontail</b>	<b>Sago Pondweed</b>	<b>Fragrant Water Lily</b>	<b>YFI</b>
4	<b>1</b>	1	Red House & Garage	46.51.115 / 122.34.756	4										
5		2		46.51.138 / 122.34.782	4										
6		3		46.51.162 / 122.34.776	3.5			1							
7		VO	VO = Visual Observation							1					
8				Overall Dominance Rating				0.25		0.25					
9	<b>2</b>	1	Log Cabin	46.51.179 / 122.34.764	3			1							
10		2		46.51.203 / 122.34.739	4			1							X
11		3		46.51.221 / 122.34.704	4.5			1							
12		VO	VO = Visual Observation					1							
13				Overall Dominance Rating				1							
14	<b>3</b>	1	Roberta's	46.51.228 / 122.34.684	4			1							
15		2		46.51.236 / 122.34.644	4			2							
16		3		46.51.255 / 122.34.602	4			1							X
17		VO	VO = Visual Observation					1							
18				Overall Dominance Rating											
19	<b>4</b>	1	Gray's house	46.51.279 / 122.34.590	5										X
20		2		46.51.289 / 122.34.609	4										
21		3		46.51.294 / 122.34.615	5										
22		VO	VO = Visual Observation												
23				Overall Dominance Rating											
24	<b>5</b>	1	Flory's House	46.51.313 / 122.34.653	3.5						1				2
25		2		46.51.340/ 122.34.630	6										
26		3		46.51.371 / 122.34.653	5										
27		VO	VO = Visual Observation												
28				Overall Dominance Rating											
29	<b>6</b>	1	Leitzke House	46.51.363 / 122.34.608	8										
30		2		46.51.399 / 122.34.643	4.5										
31		3		46.51.4011/ 122.34.633	4										
32		VO	VO = Visual Observation												
33				Overall Dominance Rating											
34	<b>7</b>	1	LLCC Swim Area	46.51.404 / 122.34.595	8.5										
35		2		46.51.424 / 122.34.580	6			1							
36		3		46.51.414 / 122.34/530	10+										
37		VO	VO = Visual Observation												

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38				Overall Dominance Rating											X
39	<b>8</b>	1	LLCC Picnic Cabana	46.51.454 / 122.34.568	4										
40		2		46.51.481 / 122.34.531	5										
41		3		46.51.489 / 122.34.485	7			1							
42		VO	VO = Visual Observation												
43				Overall Dominance Rating											
44	<b>9</b>	1	Tutor House	46.51.498 / 122.34.462	5										
45		2		46.51.492 / 122.34.500	6										
46		3		46.51.500 / 122.34.440	5										
47		VO	VO = Visual Observation												
48				Overall Dominance Rating											
49	<b>10</b>	1	Schorno's	46.51.498 / 122.34.406	5.5										
50		2		46.51.493 / 122.34.372	6										
51		3		46.51.486 / 122.34.348	8										
52		VO	VO = Visual Observation												
53				Overall Dominance Rating											
54	<b>11</b>	1	Scenic Shores Park	46.51.492 / 122.34.293	8.5										
55		2		46.51.494 / 122.34.330	5										
56		3		46.51.495 / 122.34.245	5.5									1	
57		VO	VO = Visual Observation												
58				Overall Dominance Rating											
59	<b>12</b>	1	Castle House	46.51.497 / 122.34.230	4										
60		2		46.51.486 / 122.34.203	8										
61		3		46.51.485 / 122.34.165	6										
62		VO	VO = Visual Observation												
63				Overall Dominance Rating											
64	<b>13</b>	1	Wildaire Park	46.51.441 / 122.34.070	6.5										
65		2		46.51.432 / 122.34.048	6										
66		3		46.51.420 / 122.34.029	4									1	
67		VO	VO = Visual Observation												
68				Overall Dominance Rating											
69	<b>14</b>	1	Large "A" frame	46.51.397 / 122.34.0104.5	3.5										
70		2		46.51.367 / 122.34.971	7										
71		3		46.51.328 / 122.33.917	4.5										X
72		VO	VO = Visual Observation												
73				Overall Dominance Rating											

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74	15	1	Old Boat house	46.51.308 / 122.33.878	4										
75		2		46.51.288 / 122.33.847	3									2	
76		3		46.51.255 / 122.33.827	5										
77		VO	VO = Visual Observation		5										
78				Overall Dominance Rating											
79	16	1	Reed area	46.51.228 / 122.33.832	5.5										
80		2		46.51.187 / 122.33.806	5										
81		3		46.51.164 / 122.33.781	5.5									2 x	
82		VO													
83				Overall Dominance Rating											
84	17	1	Sunk dock back of cove	46.51.145 / 122.33.774	5.5									1	
85		2		46.51.120 / 122.33.756	4			1						2	
86		3		46.51.109 / 122.33.783	6										
87		VO													
88				Overall Dominance Rating											
89	18	1	First house on point	46.51.92 / 122.33.798	4										
90		2		46.51.074 / 122.33.792	5									1 x	
91		3		46.51.056 / 122.33.763	6									x	
92		VO													
93				Overall Dominance Rating											
94	19	1	Center of cove	46.51.037 / 122.33.745	5.5									2 x	
95		2		46.51.074 / 122.33.739	4									2 x	
96		3		46.50.992 / 122.33.767	5			1						1 x	
97		VO	VO = Visual Observation												
98				Overall Dominance Rating											
99	20	1	Just N. of boat docks	46.50.986 / 122.33.797	6						1				
100		2		46.50.966 / 122.33.819	6									1 x	
101		3		46.50.941 / 122.33.835	6										
102		VO	VO = Visual Observation												
103				Overall Dominance Rating											
104	21	1	WDFW Boat Launch	46.51.005 / 122.34.308	8.5										
105		2		46.51.006 / 122.34.319	5.5									x	
106		3		46.51.004 / 122.34.336	3.5										
107		VO													
108				Overall Dominance Rating											
109															

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110	22	1	1st lot N. of boat launch	46.51.005 / 122.34.360	5										
111		2		46.51.000 / 122.34.382	6										
112		3		46.50.995 /122/34/437	6		1	1							
113		VO													
114				Overall Dominance Rating											
115	23	1	Point w/brick BBQ	46.50.987 / 122.34.470	6										
116		2		46.50.972 / 122.34.499	5.5										
117		3		46.50.948 / 122.34.522	8										
118		VO													
119				Overall Dominance Rating											
120	24	1	Reddish house w/rock	46.50.930 / 122.34.532	7.5		1								
121		2		46.50.913 / 122.34.540	6.5		1								
122		3		46.50.992 / 122.34.559	6.5			1							
123		VO	VO = Visual Observation												
124				Overall Dominance Rating											
125	25	1	Light house	46.50.884 / 122.34.571	6										
126		2		46.50.870 / 122.34.553	6			1							
127		3		46.50.826 / 122.34/651	5.5		1								
128		VO	VO = Visual Observation												
129				Overall Dominance Rating											
130	26	1	Stonewalls	46.50.807 / 122.34.695	4										
131		2		46.50.834 / 122.34.718	5			1							X
132		3		46.50.853 / 122.34.725	6										
133		VO	VO = Visual Observation												
134				Overall Dominance Rating											
135	27	1	Big Beige house 3-story	46.50.852 / 122.34.752	6			1							
136		2		46.50.859 / 122.34.802	7										
137		3		46.50.864 / 122.34.833	6										X
138		VO	VO = Visual Observation												
139				Overall Dominance Rating											
140	28	1	Lake outflow creek	46.50.889 / 122.34.844	7										X
141		2		46.50.915 / 122.34.862	6.5										
142		3		46.50.945 / 122.34.903	5.5										X
143		VO													
144				Overall Dominance Rating											
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146	29	1	Big New House	46.50.973 / 122.34.898	5										
147		2		46.50.998 / 122.34.916	5.5										
148		3		46.51.021 / 122.34.933	4										x
149		VO													
150				Overall Dominance Rating											
151	30	1	A Frame w/green roof	46. 51.038 / 122.34.931	4										
152		2		46.51.050 / 122.34.891	6										
153		3		46.51.058 / 122.34.880	7										
154		VO													
155				Overall Dominance Rating											
156	31	1	Octagon house	46.51.065 / 122.34.859	7.5		1								
157		2		46.51.061 / 122.34.844	7.5										
158		3		46.51.059 /122.34.822	9										x
159		VO													
160				Overall Dominance Rating											
161	32	1	Concrete brick retaining	46.51.043 /122.34.781	10+										
162		2	wall	46.51.029 / 122.34.715	10+										
163		3		46.51.030 / 122.34.645	10+										
164		VO													
165				Overall Dominance Rating											
166	33	1	Last dock in cove	46.51.0429 / 122.34.644	10+										
167		2		46.51.051 / 122.34.590	8										
168		3		46.51.035 / 122.34.551	8.5										x
169		VO													
170				Overall Dominance Rating											
171															
172	<b>RATING</b>	1	Few plants in only 1 or a few locations - used to record the fact that a plant or specific species was found.												
173		2	Few plants, but with a wide patchy distribution. Small number of plants on rake head.												
174		3	Plants growing in large patches, codominant with other plants. More plants than 2, but fewer than a full rake head.												
175		4	Plants in nearly monospecific patches, dominate. Full rake head.												
176		5	Thick growth covering area. Plants falling off rake head.												
177															
178	<b>NOTES</b>		Visual observation were not possible due to water clarity												
179			82 Geese counted during survey												