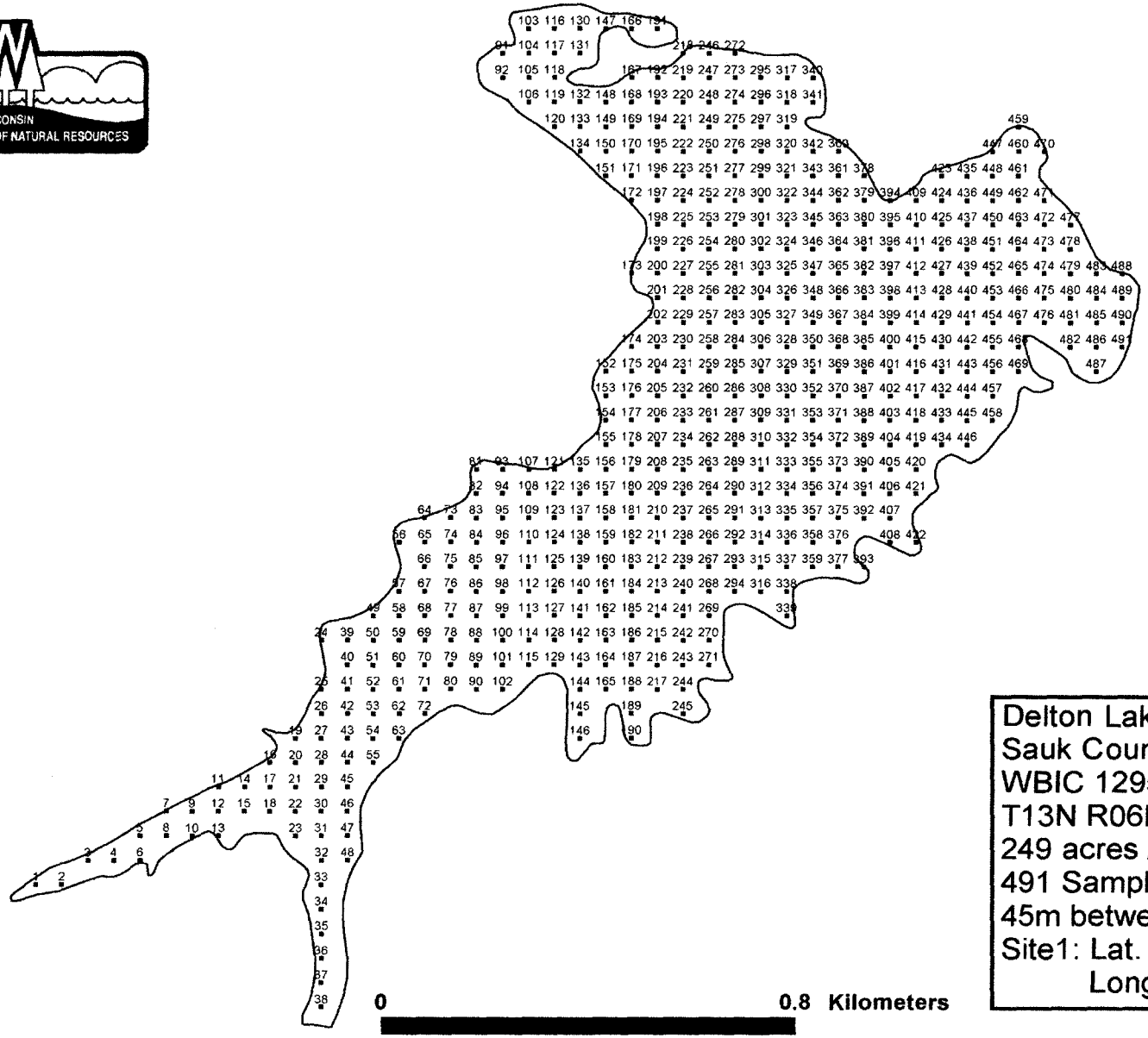

Delton Lake
Sauk County
WBIC 1295400
T13N R06E S15
249 acres / 100.9 ha
491 Sampling Points
45m between Points
Site1: Lat. 43.59265268
Long. -89.79276841

Created: 2007

Lake Dellon County WBIC XXXXXXX

Lake Delton (SAUK-WI)

Date: 9/15/14 Page 1 of 16

Observer 1: name and hours: DOUG

Observer 2: name and hours: JARED

Observer 3: name and hours:

Total hours worked:

Site #	Depth (ft)	Dominant sediment type (M, S, R)	Rake pole (P) or rake rope (R)?	Total Rake Fullness	EWM 1,2,3	CLP 1,2,3	1 Duckweed	2 Unknown	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
1	5.5	S	P	0	X		V	V																			
2	5.5	S	P	0			V																				
3	4	R	P	0																							
4	6	S	P	0																							
5	6.5	S	P	0			1																				
6	7	S	P	0																							
7	5	S	P	0			1	1																			
8	4	S	P	0																							
9	7	S	P	0			V																				
10	7.5	S	P	0																							
11	6	S	P	0			1	2																			
12	7.5	S	P	0																							
13	7.5	S	P	0																							
14	7.5	S	P	0																							
15	8	S	P	0																							
16	7	R	P	0																							
17	7	S	P	0																							
18	9	S	P	0																							
19	6	S	P	0																							
20	9	M	P	0																							
21	9	M	P	0																							
22	5.5	S	P	0																							
23	6	S	P	0																							
24		S	P	0			1	1																			
25	7	S	P	0																							
26	9	M	P	0																							
27	8	S	P	0																							
28	7.5	M	P	0																							
29	7	S	P	0																							
30	6.5	S	P	0																							
31	7	S	P	0																							
32	7.5	S	P	0																							

Lake [illegible]e County WBIC XXXXXXX Lake Delton (SAUK-WI) Date: 9/15/14 Pa[illegible] 2 of 16

Observer 1: name and hours: Doug Observer 2: name and hours: JARED Observer 3: name and hours: Total hours worked:

Site #	Depth (ft)	Dominant sediment type (M, S, R)	Rake pole (P) or rake rope (R)?	Total Rake Fullness	EWM 1,2,3	CLP 1,2,3	1 Pickerelweed	2 Watermeal	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
33	6	R	P	0																							
34	6	M	P	0																							
35	5.5	S	P	0																							
36	5	S	P	0																							
37	4.5	S	P	0			✓	✓																			
38	4	S	P	0			✓	✓																			
39	7	S	P	0			✓	✓																			
40	8	S	P	0			✓	✓																			
41	9	M	P	0																							
42	8.5	M	P	0																							
43	10	S	P	0																							
44	10	S	P	0																							
45	11.5	S	P	0																							
46	7	S	P	0																							
47	7	S	P	0																							
48	7.5	S	P	0																							
49	[illegible]	S	P	0			✓	✓																			
50	8.5	M	P	0																							
51	8.5	S	P	0																							
52	11	S	P	0																							
53	9	S	P	0																							
54	8.5	S	P	0																							
55	5	M	P	0																							
56	0	S	P	0			✓	✓																			
57	8	M	P	0																							
58	9	M	P	0																							
59	8	S	P	0																							
60	8	M																									
61	9	S	P	0																							
62	9.5	S	P	0																							
63	0	S	P	0																							
64	3.5	S	P	0			✓	✓																			

Lake[illegible]ie County WBIC XXXXXXX Lake Delton (Sauk-WI) Date: 9/15/14 Pa[illegible] 3 of 16

Observer 1: name and hours: DOUG | Observer 2: name and hours: JARED | Observer 3: name and hours: | Total hours worked:

Site #	Depth (ft)	Dominant sediment type (M, S, R)	Rake pole (P) or rake rope (R)?	Total Rake Fullness	EWM 1,2,3	CLP 1,2,3	1 Duckweed	2 Vallisneria	3 Coontail	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
65	9	S	P	0																							
66	7	S	P	0																							
67	9	M	P	0																							
68	9	M	P	0																							
69	9	M	P	0																							
70	10	S	P	0																							
71	10	S	P	0																							
72	9	S	P	0																							
73	8	S	P	1			1	2																			
74	10	S	P	0																							
75	9	S	P	0																							
76	7.5	S	P	0																							
77	6.5	S	P	0																							
78	7	S	P	0																							
79	10.5	S	P	0																							
80	9.5	S	P	0																							
81	1.5	S	P	0				✓																			
82	9	S	P	0																							
83	10	S	P	0																							
84	9.5	S	P	0																							
85	9	S	P	0																							
86	8	S	P	0																							
87	7.5	S	P	0																							
88	8.5	S	P	0																							
89	8.5	M	P	0																							
90	8.5	S	P	0																							
91	3.5	S	P	0																							
92	7.5	M	P	0																							
93	1.5	S	P	1			3	1																			
94	9.5	M	P	0																							
95	10	M	P	0																							
96	9.5	S	P	0																							

Lake [illegible]ne County WBIC XXXXXXX Lake Delton (Sauk-wi) Date: 9/15/14 Pa[illegible] 4 of 16

Observer 1: name and hours: DOUG Observer 2: name and hours: JARED Observer 3: name and hours: Total hours worked:

Site #	Depth (ft)	Dominant sediment type (M, S, R)	Rake pole (P) or rake rope (R)?	Total Rake Fullness	EWM 1,2,3	CLP 1,2,3	1 Pickerel weed	2 Lakeweed	3 Coontail	4 PWI-stuckenia pectinata	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
97	9	S	P	0																							
98	8	S	P	0																							
99	7	S	P	0																							
100	10	S	P	0																							
101	11	M	P	0																							
102	10	M	P	0																							
103	4	S	P	0																							
104	5	S	P	0																							
105	6.5	S	P	0																							
106	6.5	S	P	0																							
107	2	R	P	1			2	3																			
108	10.5	S	P	0																							
109	10	M	P	0																							
110	10	S	P	0																							
111	9.5	S	P	0																							
112	8	S	P	0																							
113	7	S	P	0																							
114	10.5	S	P	0																							
115	1	S	P	0																							
116	4	S	P	0																							
117	5.5	M	P	0																							
118	5.5	M	P	0																							
119	7	S	P	0																							
120	5.5	S	P	0																							
121	3	S	P	0			V	V		V																	
122	10.5	S	P	1			1	1																			
123	11	M	P	0																							
124	10	M	P	0																							
125	9	S	P	0																							
126	8.5	S	P	0																							
127	4.5	M	P	0																							
128	10.5	S	P	0																							

Lake[illegible]e County WBIC XXXXXXX Lake Delton (Sauk-WI) Date: 9/16/14 Pa[illegible] 3 of 16

Observer 1: name and hours: DOUG Observer 2: name and hours: JARED Observer 3: name and hours: Total hours worked:

Site #	Depth (ft)	Dominant sediment type (M, S, R)	Rake pole (P) or rake rope (R)?	Total Rake Fullness	EWM 1,2,3	CLP 1,2,3	1 Duckweed	2 Watermeal	3 Coontail	4 PWA	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
129	12	S	P	0																							
130	4.5	S	P	0																							
131	5	M	P	0	V																						
132	7.5	S	P	0																							
133	8	S	P	0																							
134	5	S	P	0																							
135	11	S	P	0																							
136	11	S	P	0																							
137	11	M	P	0			W	V																			
138	10	S	P	0																							
139	8.5	S	P	0																							
140	8	S	P	0																							
141	10	S	P	0																							
142	10	S	P	0																							
143	8.5	S	P	0																							
144	8	S	P	0																							
145	8	S	P	0																							
146	6	M	P	0																							
147	4.5	M	P	0																							
148	8	M	P	0																							
149	8.5	S	P	0																							
150	9	S	P	0																							
151	7	S	P	0																							
152	7	S	P	0			V																				
153	9.5	S	P	0																							
154	8.5	S	P	0			V																				
155	11	S																									
156	11	M																									
157	10.5	M																									
158	10	S	V	V																							
159	10.5	S																									
160	8.5	S	P	0																							

Lake (de County WBIC XXXXXXX Lake Delton (SNAK-WI) Date: 9/16/14 Pa 3 of 16

Observer 1: name and hours: DOUG | Observer 2: name and hours: JARED | Observer 3: name and hours: | Total hours worked:

Site #	Depth (ft)	Dominant sediment type (M, S, R)	Rake pole (P) or rake rope (R)?	Total Rake Fullness	EWM 1,2,3	CLP 1,2,3	1 DW	2 WM	3 CONTHIE	4 PM	5	6 EMRG 1 Sensitive species	7 EMRG 2 Bivens Cove	8 EMRG 3 Terrestrial	9	10	11	12	13	14	15	16	17	18	19	20	21
161	10.5	M	P	6																							
162	11	M	P	0																							
163	13.5	M																									
164	10.5	M																									
165	8.5	M																									
166	4	M			✓		✓																				
167	7	S	P	0																							
168	8.5	M	P	0																							
169	9	S	P	6																							
170	8	M	P	0																							
171	8	M																									
172	6.5	S																									
173	3	S	P	0																							
174	4	S	P	0																							
175	10	S	P	0																							
176	10.5	S																									
177	11	M																									
178	11	M																									
179	10	S																									
180	10	S																									
181	10	S																									
182	9	S																									
183	10.5	S																									
184	11	S					✓																				
185	10.5	S																									
186	11.5	M																									
187	10	M																									
188	9	M																									
189	8	S																									
190	5	S	P	0	✓																						
191	2	S	P	0	✓		✓				✓		?														
192	4	S	P	0																							

Lake Dalton County WBIC XXXXXXX Lake Dalton (SANK-WI) Date: 9/16/14 Page of 16

Observer 1: name and hours: DOUG | Observer 2: name and hours: JARED | Observer 3: name and hours: | Total hours worked:

Site #	Depth (ft)	Dominant sediment type (M, S, R)	Rake pole (P) or rake rope (R)?	Total Rake Fullness	EWM 1,2,3	CLP 1,2,3	1 DW	2 WM	3 Coontail	4 PW1	5 EMRG1	6 EMRG2	7 ~~EMRG3~~	8	9	10	11	12	13	14	15	16	17	18	19	20	21
193	9	M	P	0																							
194	9	M	P	0																							
195	9.5	M					✓																				
196	9.5	S					✓																				
197	9	S																									
198	4	S																									
199	5	S																									
200	8	S																									
201	3	R																									
202	5	S																									
203	4	S																									
204	10.5	M					✓	✓																			
205	10.5	M																									
206	10.5	S																									
207	10.5	S																									
208	10	S																									
209	11	M																									
210	9.5	S																									
211	11	M																									
212	10	S																									
213	12.5	M																									
214	11	S																									
215	9	S																									
216	10	M																									
217	8.5	S																									
218	4	R																									
219	6	S																									
220	9	M																									
221	9.5	M																									
222	10	M																									
223	10	S																									
224	10	S	✓	✓																							

Lake ( ) County WBIC XXXXXXX Lake Delton (SAUK-WI) Date: 9/16/14 Page of 16

Observer 1: name and hours: DOUG | Observer 2: name and hours: JARED | Observer 3: name and hours: | Total hours worked:

Site #	Depth (ft)	Dominant sediment type (M, S, R)	Rake pole (P) or rake rope (R)?	Total Rake Fullness	EWM 1,2,3	CLP 1,2,3	1 DW	2 WM	3 COOM	4 PW1	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
225	10.5	S																									
226	10	S																									
227	10	S																									
228	10.5	S																									
229	11	M					✓	✓																			
230	11	M					✓	✓																			
231	11	M					✓	✓																			
232	10.5	S					✓	✓																			
233	10.5	S																									
234	10.5	S																									
235	10	S					✓	✓																			
236	11.5	S					✓	✓																			
237	10	S																									
238	11	S																									
239	14.5	M																									
240	12	S																									
241	11	S																									
242	10.5	M																									
243	9.5	S																									
244	3	S					✓	✓																			
245	6	S					✓	✓																			
246	3.5	S																									
247	8	S																									
248	4.5	M																									
249	10	M																									
250	10.5	M																									
251	10.5	M																									
252	10.5	M																									
253	10.5	M																									
254	11	M																									
255	10.5	S	✓	✓			✓	✓																			
256	11	S					✓	✓																			

Lake D County WBIC XXXXXXX Lake Delton (Sauk-WI) Date: 9/16/14 Page of 16

Observer 1: name and hours: DOUG | Observer 2: name and hours: JARED | Observer 3: name and hours: | Total hours worked:

Site #	Depth (ft)	Dominant sediment type (M, S, R)	Rake pole (P) or rake rope (R)?	Total Rake Fullness	EWM 1,2,3	CLP 1,2,3	1 DW	2 WM	3 CON	4 PWL	5	6 1	7 2	8 3	9	10	11	12	13	14	15	16	17	18	19	20	21
257	11	M					✓	✓																			
258	11	S					✓	✓																			
259	11	S					✓	✓																			
260	11	S					✓	✓																			
261	11	S					✓	✓																			
262	10.5	S					✓	✓																			
263	10	S																									
264	11	S																									
265	11	S																									
266	11	S																									
267	14	S																									
268	11	S																									
269	10	S																									
270	7	S																									
271	7	S					✓	✓																			
272	9.5	S					✓	✓																			
273	9	M																									
274	9	M																									
275	9	S																									
276	10.5	M																									
277	11	S																									
278	11	S																									
279	11	M					✓	✓																			
280	11	S					✓	✓																			
281	11	S					✓	✓																			
282	11	S																									
283	11	S																									
284	11	S					✓	✓																			
285	11	S																									
286	11	S																									
287	11	S	✓	✓																							
288	11	S																									

Lake [illegible] County WBIC XXXXXXX Lake DeHon (Sank-wi) Date: 9/16/19 Page [illegible] of 16

Observer 1: name and hours: DOUG	Observer 2: name and hours: JARED	Observer 3: name and hours:	Total hours worked:

Site #	Depth (ft)	Dominant sediment type (M, S, R)	Rake pole (P) or rake rope (R)?	Total Rake Fullness	EWM 1,2,3	CLP 1,2,3	1 DW	2 WM	3 CON	4 PWI	5 1	6 2	7 3	8	9	10	11	12	13	14	15	16	17	18	19	20	21
289	10	S																									
290	12	S																									
291	12	S																									
292	12	S																									
293	12	S																									
294	11	S																									
295	6	S																									
296	5	M																									
297	8	S																									
298	11	S																									
299	11	M																									
300	11.5	M																									
301	11	S																									
302	11.5	M																									
303	11	S																									
304	11	S																									
305	11.5	M																									
306	11.5	S																									
307	11.5	S																									
308	12	M																									
309	11.5	S																									
310	11.5	S																									
311	12	S																									
312	12	S																									
313	13	M																									
314	14	S																									
315	12	M																									
316	10.5	S																									
317	7.5	S																									
318	9	M																									
319	4	S																									
320	9	S						✓	✓																		

Lake [illegible] County WBIC XXXXXXX Lake Delton (Sauk-WD) Date: 9/16/14 Page [illegible] of 16

Observer 1: name and hours: Doug | Observer 2: name and hours: JARED | Observer 3: name and hours: | Total hours worked:

Site #	Depth (ft)	Dominant sediment type (M, S, R)	Rake pole (P) or rake rope (R)?	Total Rake Fullness	EWM 1,2,3	CLP 1,2,3	1 DW	2 WM	3 Contd.	4 PW	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
321	11.5	M					✓	✓																			
322	12	S																									
323	12	S					✓	✓																			
324	12	M																									
325	12	S																									
326	12	M																									
327	12	M																									
328	12	M																									
329	12	M																									
330	12.5	S																									
331	13	S																									
332	12.5	M																									
333	13	M																									
334	14.5	S																									
335	12	S																									
336	10	S																									
337	12	S																									
338	7	S																									
339	4	S					✓	✓																			
340	12.5	S					✓	✓																			
341	7.5	S																									
342	10.5	S																									
343	11	S					✓	✓																			
344	12	S																									
345	12.5	S																									
346	12.5	S																									
347	12	M					✓	✓																			
348	12	M																									
349	12.5	S																									
350	12.5	M																									
351	13	M	✓	✓																							
352	13	M																									

Lake N e County WBIC XXXXXXX Lake Delton (SAUK - WI) Date: 9/16/14 Page of 16

Observer 1: name and hours: Doug Appel | Observer 2: name and hours: Jarod Alvarez | Observer 3: name and hours: | Total hours worked:

Site #	Depth (ft)	Dominant sediment type (M, S, R)	Rake pole (P) or rake rope (R)?	Total Rake Fullness	EWM 1,2,3	CLP 1,2,3	1 DW	2 WM	3 CLM	4 PW	5 1	6 2	7 3	8	9	10	11	12	13	14	15	16	17	18	19	20	21
353	[illegible]	S																									
354	13.5	M																									
355	13	S																									
356	15	M																									
357	3	S																									
358	12	M																									
359	10.5	M																									
360	2	S					✓	✓																			
361	10	M																									
362	12	M																									
363	12	S																									
364	[illegible]	S																									
365	[illegible]	S																									
366	13	M																									
367	12.5	M																									
368	13	M																									
369	13.5	M																									
370	14.5	M																									
371	14	M																									
372	11.5	S																									
373	14.5	S																									
374	14	S																									
375	12	S																									
376	11.5	S																									
377	10.5	S																									
378	2.5	R					✓	✓																			
379	11	S																									
380	12.5	S																									
381	13.5	M					✓	✓																			
382	13.5	S	✓																								
383	13	M																									
384	13	S		✓																							

LAKE DELTON (SAUK-WI)

Lake Name County WBIC XXXXXXX **Date:** 9/16/14 **Page 1 of 1**

Observer 1: name and hours: DOUG | Observer 2: name and hours: JARED | Observer 3: name and hours: | Total hours worked:

Site #	Depth (ft)	Dominant sediment type (M, S, R)	Rake pole (P) or rake rope (R)?	Total Rake Fullness	EWM 1,2,3	CLP 1,2,3	1 DW	2 WM	3 CEDA	4 PWI	5 STUCKENIA	6 PECTINATA	7 CHARA	8 EMERGENT	9 SAGITTARIA	10	11 Celery	12 Valisneria	13 americana	14	15	16	17	18	19	20	21
385	13	S																									
386	13.5	S																									
387	14	S																									
388	14	S																									
389	14.5	S																									
390	14	S																									
391	13	S																									
392	11	S																									
393	4	S																									
394	2	S																									
395	10	S																									
396	11.5	S																									
397	13.5	S																									
398	13	S																									
399	13	S																									
400	13	S																									
401	14	S																									
402	14.5	S																									
403	16	S																									
404	15	S																									
405	14	S																									
406	13	S																									
407	12	S																									
*408	9	S								✓						✓											
409	7	S																									
410	11.5	S																									
411	12	S																									
412	13	S																									
413	12.5	S																									
414	[illegible]	S																									
415	14	S	✓	✓																							
416	15	S																									

Lake (e County WBIC XXXXXXX Lake Delton (Sauk - WI) Date: 9/16/14 Pag(of 16

Observer 1: name and hours: DOUG Observer 2: name and hours: JARED Observer 3: name and hours: Total hours worked:

Site #	Depth (ft)	Dominant sediment type (M, S, R)	Rake pole (P) or rake rope (R)?	Total Rake Fullness	EWM 1,2,3	CLP 1,2,3	1 DW	2 WM	3 (DOU	4 DW	5 1	6 2	7 3	8	9	10	11	12	13	14	15	16	17	18	19	20	21
417	16	M																									
418	14	S																									
419	13	S																									
420	13	S																									
421	9	S																									
422	3.5	S			✓																						
423	1.5	S																									
424	12.5	C					✓	✓																			
425	13	S																									
426	13	S																									
427	14.5	S																									
428	14	S																									
429	14	S																									
430	15	S																									
431	16.5	M																									
432	15.5	M																									
433	14	M																									
434	12.5	S																									
435	10.5	M					✓	✓																			
436	12.5	S																									
437	13	S																									
438	13.5	S																									
439	15.5	S																									
440	15.5	S																									
441	14.5	S																									
442	16	M																									
443	17	S																									
444	14	M																									
445	11.5	S	✓	✓																							
446	9	S																									
447	3	R					✓	✓																			
448	10.5	M																									

Lake (e County WBIC XXXXXXX Lake Delton (SAWK - WI) Date: 9/16/14 Pag(of 16

Observer 1: name and hours: DOUG Observer 2: name and hours: JARED Observer 3: name and hours: Total hours worked:

Site #	Depth (ft)	Dominant sediment type (M, S, R)	Rake pole (P) or rake rope (R)?	Total Rake Fullness	EWM 1,2,3	CLP 1,2,3	1 PW	2 EWM	3 coon	4 PW	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
449	13	S																									
450	13	S																									
451	14	M																									
452	16.5	S																									
453	17	S																									
454	14	S																									
455	17.5	M																									
456	14	S																									
457	12	S																									
458	8	S																									
459	6	R					✓	✓																			
460	19	S																									
461	22	S																									
462	17	S																									
463	18	S																									
464	19	S																									
465	20	S																									
466	18.5	S																									
467	19	S																									
468	12	P																									
469	12	S																									
470	19.5	S					✓	✓																			
471	13	P																									
472	21	S																									
473	21	S																									
474	18.5	M	✓	✓																							
475	12	S	P	0																							
476	14	S	P	0																							
477	13.5	S	P	1												3											
478	13.5	S	P	0																							
479	14.5	S	P	0																							
480	20	S	P	0																							

Lake (a County WBIC XXXXXXX Lake Delton (Sauk-WI) (Date: 9/16/14 Pag(of 16

Observer 1: name and hours: DOUG	Observer 2: name and hours: JARED	Observer 3: name and hours:	Total hours worked:

Site #	Depth (ft)	Dominant sediment type (M, S, R)	Rake pole (P) or rake rope (R)?	Total Rake Fullness	EWM 1,2,3	CLP 1,2,3	1 DW	2 WM	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
481	14	M	P	0																							
482	14	M																									
483	10.5	R																									
484	19.5	M																									
485	14.5	M																									
486	14	S																									
487	5	S																									
488	L						V	V																			
489	19.5	M																									
490	15	S																									
491	10	S																									
492																											
493																											
494																											