October 6, 2006

Mr. Jon Hoffert
Namakagon Lake Association
43614 CTH D
Cable, WI 54821

RE: Lake Namakagon Aquatic Baseline Sampling Results

Dear Mr. Hoffert:

Liesch Environmental Services, Inc. (Liesch) has completed the Baseline Aquatic Plant Sampling work that the Namakagon Lake Association contracted with Liesch to complete in June of 2006 as part of the Namakagon Lake Associations Small Scale Lake Grant titled *Eurasian Milfoil Prevention, Detection and Education.* The methods and results of the sampling events are described in this letter.

Methods

Liesch followed a modified Wisconsin Department of Natural Resources (WDNR) procedure for conducting baseline aquatic plant sampling, which is described below and was approved by Pamela Toshner, Regional Lake Coordinator, with the WDNR.

Liesch mobilized to Lake Namakagon three times over the course of the summer of 2006. The first sampling event occurred on July 12; the second on August 15th and 16th; and the third sampling event occurring on September 19th and 20th. During each event, Liesch sampled a wedge of approximately 10 sampling points in the vicinity of the nine boat landings located on the Lake Namakagon Chain, with the point of the wedge facing the boat landing. Liesch also sampled eight strategic bays. The location of the strategic bays to be sampled was determined by Jacob Krueger, Liesch scientist, and Jon Hoffert, Namakagon Lake Association Vice President, on August 15th before the August sampling events commenced. Liesch sampled each of the bays by sampling a wedge of 10 sampling points, with the point of the wedge facing the lake. All of the sampling points on the bays were sampled during the August sampling event.

At each sampling point Mr. Kruger recorded data that included: GPS location, depth of water, bottom type, device used to obtain the sample, density of vegetation collected on sampling device and plant species collected on sampling device. All information was recorded on field data sheets (included as **Appendix A**). A lake map of the Namakagon Chain that outlines the areas sampled is included as **Appendix B**, along with the maps of the Garden, Jackson and Namakagon Lakes that depict the WDNR derived sampling points. Aquatic plant samples were obtained by raking the bottom of the lake with a double-sided rake for a distance of approximately two feet, then bringing the samples to the surface for identification.

GPS coordinates were provided by the WDNR in Wisconsin Transverse Mercator (WTM) units.

However, the WDNR did not inform Liesch that the coordinates provided were in WTM until after the July sampling date. As a result, the sampling locations for the July events were not at the preset locations provided by the WDNR. Instead of using preset locations Liesch used the wedge sampling method with an interval of approximately 10 meters between each sampling location. Latitude and longitude coordinates for the July sampling event are included as **Appendix C**. The coordinates that correspond to the sampling sites for the August and September sampling events are included as **Appendix D**. Liesch used the GPS coordinates for sampling sites that were preset by the WDNR for the August and September sampling events, with the exception the September sampling data points for the Lakewood's Landing as the majority of the sampling points set by the WDNR were out of the littoral zone.

Results

Throughout the course of the sampling events Liesch observed the following plant species at the sampling sites: Northern Water Millfoil (*Myriophyllum sibiricum)*, Common waterweed (*Elodea Canadensis),* Large Leaf Pondweed (*Potamogeton amplifolius),* Creeping Pondweed (*Ranunculus flammula),* Flatstem Pondweed (*Potamogeton spirillus),* Clasping Leaf Pondweed (*Potamogeton richardsonii),* Small Pondweed (*Potamogeton pusillus),* Wild Celery (*Vallisneria americana),* Pickerelweed (*Pontederia cordata),* Hardstem Bullrush (*Scirpus acutus),* Yellow Pond Lily (*Nuphar variegate),* Coontail (*Ceratophyllum demersum),* Common Bladderwort (*Urticularia gibba),* Watersheild (*Brasenia schreberi),* Water Marigold (*Bidens beckii),* Creeping Spike Rush, (*Eleocharis robbinsii),* and Narrow-leaved cattail (*Typha angustifolia).* Liesch has included a list of species found at each location sampled in **Appendix E**. Liesch did not observe any Eurasian Water Millfoil on the Lake Namakagon Chain at the points sampled.

Sincerely,

LIESCH ENVIRONMENTAL SERVICES, INC.

Jacob Krueger
Environmental Scientist

Appendices

Appendix A	Field Data Sheets
Appendix B	Maps
Appendix C	July Sampling Event Latitude and Longitude Coordinates
Appendix D	August and September Sampling Events Latitude and Longitude Coordinates
Appendix E	Plant Species Sampled

K:\49052\Aquatic Plant Baseline Sampling Report.doc

Appendix A

Field Data Sheets

Observers for this page: names and hours worked by each:																								
Jacob Krueger																								
Lake: Garden					Garden Lake Landing							County: Bayfield								Date:7/11/06				
Site #	Depth (ft)	Dominant sediment type Muck (M), Sand (S), Rock (R)	Rake pole (P) or rake rope (R)	comments	EWM	CLP	Northern Water Milfoil	Large Leaf Pondweed (Musky Grass)	Elodea	Creeping Pondweed	Flatstem Pondweed	Water Marigold	Clasping Leaf Pondweed	Wild Celery	Pickerel Weed	Hardstem Bullrush	Yellow Pond Lily	Coontail	Common Bladderwort	Small Pondweed	Watersheild			
81	4	S/R	P	1					+	+														
82	6	S/R	P	1					+															
83	12	S	R	No Recovery																				
84	13	S	R	No Recovery																				
85	14	S	R	No Recovery																				
86	3.5	S/R	P	1					+	+														
87	4	S/R	P	1						+														
88	13	S	R	No Recovery																				
89	13	S	R	No Recovery																				
90	14	S	R	No Recovery																				

Observers for this page: names and hours worked by each: Jacob Krueger

Lake: Namakagon | **CTH D Landing** | **County: Bayfield** | **Date:7/11/06**

Site #	Depth (ft)	Dominant sediment type Muck (M), Sand (S), Rock (R)	Rake pole (P) or rake rope (R)	comments	EWM	CLP	Northern Water Milfoil	Large Leaf Pondweed (Musky Grass)	Elodea	Creeping Pondweed	Flatstem Pondweed	Water Marigold	Clasping Leaf Pondweed	Wild Celery	Pickerel Weed	Hardstem Bullrush	Yellow Pond Lily	Coontail	Common Bladderwort	Small Pondweed	Watersheild
1	3	S	P	1				+	+					+							
2	4	S	P	1				+					+								
3	4.5	S	P	2						+	+										
4	4.5	S	P	2			+				+							x			
5	7	S	P	2				+			+										
6	2.5	S	P	2				+			+										
7	6	S	P	1						+											
8	9	S	P	1				+						+							
9	9	S	P	1					+												
10	8	S	P	3				+						+							

Observers for this page: names and hours worked by each:							Jacob Krueger																
Lake: Namakagon				Namakagon Chief Landing			County: Bayfield											Date:7/11/06					
Site #	Depth (ft)	Dominant sediment type Muck (M), Sand (S), Rock (R)	Rake pole (P) or rake rope (R)	comments	EWM	CLP	Northern Water Milfoil	Large Leaf Pondweed (Musky Grass)	Elodea	Creeping Pondweed	Flatstem Pondweed	Water Marigold	Clasping Leaf Pondweed	Wild Celery	Pickerel Weed	Hardstem Bullrush	Yellow Pond Lily	Coontail	Common Bladderwort	Small Pondweed	Watersheild		
71	2.5	M	P	1			+	+							+		x						
72	3	M	P	No Recovery																			
73	3	M	P	No Recovery																			
74	3	M	P	No Recovery																			
75	3	M	P	1			+																
76	3	M	P	1				+															
77	4	M	P	No Recovery																			
78	4	M	P	No Recovery																			
79	4	M	P	No Recovery																			
80	5	M	P	No Recovery																			

Observers for this page: names and hours worked by each:					Jacob Krueger																	
Lake: Namakagon					Funny's Landing						County: Bayfield							Date:7/11/06				
Site #	Depth (ft)	Dominant sediment type Muck (M), Sand (S), Rock (R)	Rake pole (P) or rake rope (R)	comments	EWM	CLP	Northern Water Milfoil	Large Leaf Pondweed (Musky Grass)	Elodea	Creeping Pondweed	Flatstem Pondweed	Water Marigold	Clasping Leaf Pondweed	Wild Celery	Pickerel Weed	Hardstem Bullrush	Yellow Pond Lily	Coontail	Common Bladderwort	Small Pondweed	Watershield	
11	2.5	S	P	1						+							x					
12	4	S	P	1						+												
13	5	S	P	1						+												
14	9	M	R	1						+	+											
15	9.5	M	R	No Recovery																		
16	2.5	S	P	1								+										
17	4	M	P	1				+														
18	5	M	P	2							+		+	+								
19	9	M	P	2					+		+		+	+								
20	9.5	M	R	1									+									

Observers for this page: names and hours worked by each:								Jacob Krueger																
Lake: Namakagon					Federal Camp Landing							County: Bayfield								Date:7/11/06				
Site #	Depth (ft)	Dominant sediment type Muck (M), Sand (S), Rock (R)	Rake pole (P) or rake rope (R)	comments	EWM	CLP	Northern Water Milfoil	Large Leaf Pondweed (Musky Grass)	Elodea	Creeping Pondweed	Flatstem Pondweed	Water Marigold	Clasping Leaf Pondweed	Wild Celery	Pickerel Weed	Hardstem Bullrush	Yellow Pond Lily	Coontail	Common Bladderwort	Small Pondweed	Watersheild		
21	3	S/R	P	1				+																
22	4	S/R	P	1				+	+															
23	9	S	P	No Recovery																				
24	12	S	R	No Recovery																				
25	14	S	R	No Recovery																				
26	3.5	S/R	P						+															
27	4	S/R	P					+		+														
28	6	S	P										+											
29	11	S	R	No Recovery																				
30	13	S	R	No Recovery																				

Observers for this page: names and hours worked by each:							Jacob Krueger																		
Lake: Namakagon					Chicago Avenue Landing				County: Bayfield									Date:7/11/06							
Site #	Depth (ft)	Dominant sediment type Muck (M), Sand (S), Rock (R)	Rake pole (P) or rake rope (R)	comments	EWM	CLP	Northern Water Milfoil	Large Leaf Pondweed (Musky Grass)	Elodea	Creeping Pondweed	Flatstem Pondweed	Water Marigold	Clasping Leaf Pondweed	Wild Celery	Pickerel Weed	Hardstem Bullrush	Yellow Pond Lily	Coontail	Common Bladderwort	Small Pondweed	Watersheild				
31	4	S	P	1					+	+	+														
32	5	S	P	2							+														
33	7	R	P	No Recovery																					
34	7	R	P	No Recovery																					
35	10	S/R	R	No Recovery																					
36	5	S	P	1						+	+														
37	11	S	R	No Recovery																					
38	17	S	R	No Recovery																					
39	19	S	R	No Recovery																					
40	25	?	Too Deep to Sample																						

Observers for this page: names and hours worked by each:											Jacob Krueger												
Lake: Namakagon						4 Seasons Landing							County: Bayfield							Date:7/11/06			
Site #	Depth (ft)	Dominant sediment type Muck (M), Sand (S), Rock (R)	Rake pole (P) or rake rope (R)	comments	EWM	CLP	Northern Water Milfoil	Large Leaf Pondweed (Musky Grass)	Elodea	Creeping Pondweed	Flatstem Pondweed	Water Marigold	Clasping Leaf Pondweed	Wild Celery	Pickerel Weed	Hardstem Bullrush	Yellow Pond Lily	Coontail	Common Bladderwort	Small Pondweed	Cattail	
41	2	S	P	1			+			+													
42	2.5	S	P	No Recovery																			
43	4	S	P	2						+								x					
44	7	M	P	1					+		+							x					
45	9	M	P	1							+												
46	2	M	P	3							+				+	+	x	x			x		
47	4	M	P	2										+				x					
48	7.5	M	P	1														x					
49	5.5	M	P	1										+									
50	11	S	R	1										+									

Observers for this page: names and hours worked by each:				Jacob Krueger																			
Lake: Namakagon				Lakewoods Landing							County: Bayfield							Date:7/11/06					
Site #	Depth (ft)	Dominant sediment type Muck (M), Sand (S), Rock (R)	Rake pole (P) or rake rope (R)	comments	EWM	CLP	Northern Water Milfoil	Large Leaf Pondweed (Musky Grass)	Elodea	Creeping Pondweed	Flatstem Pondweed	Water Marigold	Clasping Leaf Pondweed	Wild Celery	Pickerel Weed	Hardstem Bullrush	Yellow Pond Lily	Coontail	Common Bladderwort	Small Pondweed	Cattail		
51	4	M	P	3					+									x					
52	4	M	P	3					+									x					
53	5	M	P	2					+														
54	4	M	P	1				+	+			+											
55	5	M	P	3					+		+												
56	5	S	P	No Recovery																			
57	7	S	P	1									+										
58	10	S	R	No Recovery																			
59	7	S	P	1					+														
60	7	S	P	1					+														

Observers for this page: names and hours worked by each:				Jacob Krueger																		
Lake: Namakagon				Garmish Landing					County: Bayfield								Date:7/11/06					
Site #	Depth (ft)	Dominant sediment type Muck (M), Sand (S), Rock (R)	Rake pole (P) or rake rope (R)	comments	EWM	CLP	Northern Water Milfoil	Large Leaf Pondweed (Musky Grass)	Elodea	Creeping Pondweed	Flatstem Pondweed	Water Marigold	Clasping Leaf Pondweed	Wild Celery	Pickerel Weed	Hardstem Bullrush	Yellow Pond Lily	Coontail	Common Bladderwort	Small Pondweed	Cattail	
61	10	R	R	No Recovery																		
62	21	S	R	No Recovery																		
63	21	S	R	No Recovery																		
66	10	R	R							+												
67	22	S	R	No Recovery																		
68	25	S	R	No Recovery																		

Observers for this page: names and hours worked by each:				Jacob Krueger																				
Lake: Garden						Garden Lake Landing					County: Bayfield									Date:8/16/06				
Site #	Depth (ft)	Dominant sediment type Muck (M), Sand (S), Rock (R)	Rake pole (P) or rake rope (R)	comments		EWM	CLP	Northern Water Milfoil	Large Leaf Pondweed (Musky Grass)	Elodea	Creeping Pondweed	Flatstem Pondweed	Water Marigold	Clasping Leaf Pondweed	Wild Celery	Pickerel Weed	Hardstem Bullrush	Yellow Pond Lily	Coontail	Common Bladderwort	Small Pondweed	Watershield		
645	18	S	R	No Recovery																				
660	18	S	R	No Recovery																				
672	16	S	R	No Recovery																				
687	8	S/R	P	1						+		+												
701	6	S/R	P	1						+	+													
712	4	S/R	P	1						+														
699	14	S	R	No Recovery																				
684	16	S	R	No Recovery																				
669	18	S	R	No Recovery																				
657	18	S	R	No Recovery																				

Observers for this page: names and hours worked by each:				Jacob Krueger																				
Lake: Garden						Garden Lake Bay						County: Bayfield								Date:8/16/06				
Site #	Depth (ft)	Dominant sediment type Muck (M), Sand (S), Rock (R)	Rake pole (P) or rake rope (R)	comments		EWM	GLP	Northern Water Milfoil	Large Leaf Pondweed (Musky Grass)	Elodea	Creeping Pondweed	Flatstem Pondweed	Water Marigold	Clasping Leaf Pondweed	Wild Celery	Pickerel Weed	Hardstem Bullrush	Yellow Pond Lily	Coontail	Common Bladderwort	Small Pondweed	Watersheild		
706	9	S	P	No Recovery																				
705	7	S	P	No Recovery																				
704	6	M	P	3										+										
691	4	M	P	2										+				x						
690	4	M	P	3									+	+			x	x						
731	2	M	P	2										+			x	x						
732	2	M	P	2									+	+				x						
724	2	S	P	2							+		+	+										
725	2	S	P	2							+		+	+										

Observers for this page: names and hours worked by each:							Jacob Krueger																
Lake: Jackson					Jackson Lake North Bay						County: Bayfield							Date:8/16/06					
Site #	Depth (ft)	Dominant sediment type Muck (M), Sand (S), Rock (R)	Rake pole (P) or rake rope (R)	comments	EWM	CLP	Northern Water Milfoil	Large Leaf Pondweed (Musky Grass)	Elodea	Creeping Pondweed	Flatstem Pondweed	Water Marigold	Clasping Leaf Pondweed	Wild Celery	Pickerel Weed	Hardstem Bullrush	Yellow Pond Lily	Coontail	Common Bladderwort	Sedge Species	Creeping Spike Rush		
363	2.5	S	P	3			+					+		+			x	x	x		x		
357	2.5	S	P	3													x	x			x		
358	2.5	S	P	3			+		+			+		+			x	x	x				
359	3.5	S	P	3			+		+								x	x					
353	5.5	M	P	3					+		+	+							x				
345	8.5	M	P	No Recovery																			
344	8.5	M	P	No Recovery																			
343	8.5	M	P	1					+														
333	7.5	M	P	1					+														
321	1.5	S	P	3					+			+			+		x	x	x	x			

Observers for this page: names and hours worked by each: Jacob Krueger

Lake: Namakagon **CTH D Bay** **County:** Bayfield **Date:** 8/16/06

Site #	Depth (ft)	Dominant sediment type Muck (M), Sand (S), Rock (R)	Rake pole (P) or rake rope (R)	comments	EWM	CLP	Northern Water Milfoil	Large Leaf Pondweed (Musky Grass)	Elodea	Creeping Pondweed	Flatstem Pondweed	Water Marigold	Clasping Leaf Pondweed	Wild Celery	Pickerel Weed	Hardstem Bullrush	Yellow Pond Lily	Coontail	Common Bladderwort	Small Pondweed	Watersheild
1073	4	S	P	2			+	+				+									
1074	6	S	P	2			+	+			+			+							
1075	15	S	R	No Recovery																	
955	4	S	P	1						+											
981	5	S	P	2			+		+					+							
1016	15	S	R	No Recovery																	
1048	26	?	Too Deep to Sample																		
1079	31	?	Too Deep to Sample																		
1078	29	?	Too Deep to Sample																		
1077	27	?	Too Deep to Sample																		

Observers for this page: names and hours worked by each: Jacob Krueger

Lake: Namakagon | **CTH D Landing** | **County: Bayfield** | **Date:8/16/06**

Site #	Depth (ft)	Dominant sediment type Muck (M), Sand (S), Rock (R)	Rake pole (P) or rake rope (R)	comments	EWM	CLP	Northern Water Milfoil	Large Leaf Pondweed (Musky Grass)	Elodea	Creeping Pondweed	Flatstem Pondweed	Water Marigold	Clasping Leaf Pondweed	Wild Celery	Pickerel Weed	Hardstem Bullrush	Yellow Pond Lily	Coontail	Common Bladderwort	Small Pondweed	Watersheild
1150	3	S	P	2			+	+		+		+					x				
1174	3	S	P	2			+	+	+		+		+					x				
1175	11	S	R	1					+													
1196	5	S	P	2				+	+			+								x		
1151	10	S	R	No Recovery																		
1126	14	S	R	No Recovery																		
1102	17	S	R	No Recovery																		
1076	19	S	R	No Recovery																		
1240	10	S	R	2				+										x				
1220	8	S	P	2				+			+	+										

Observers for this page: names and hours worked by each:				Jacob Krueger																			
Lake: Namakagon				Namakagon Chief Landing			County: Bayfield									Date:8/16/06							
Site #	Depth (ft)	Dominant sediment type Muck (M), Sand (S), Rock (R)	Rake pole (P) or rake rope (R)	comments	EWM	CLP	Northern Water Milfoil	Large Leaf Pondweed (Musky Grass)	Elodea	Creeping Pondweed	Flatstem Pondweed	Water Marigold	Clasping Leaf Pondweed	Wild Celery	Pickerel Weed	Hardstem Bullrush	Yellow Pond Lily	Coontail	Common Bladderwort	Small Pondweed	Watersheild		
1283	3	M/S	P	3			+	+									x	x					
1266	4	M/S	P	1			+																
1249	5	M	P	1																x			
1230	5	M	P	3					+		+		+					x					
1205	4	S	P	3			+	+	+								x						
1265	6	S	P	Decayed Plant Matterial																			
1247	18	M	R	No Recovery																			
1227	18	M	R	No Recovery																			
1202	21	M	R	No Recovery																			

Observers for this page: names and hours worked by each: Jacob Krueger

Lake: Namakagon | **Funny's Landing** | **County:** Bayfield | **Date:** 8/15/06

Site #	Depth (ft)	Dominant sediment type Muck (M), Sand (S), Rock (R)	Rake pole (P) or rake rope (R)	comments	EWM	CLP	Northern Water Milfoil	Large Leaf Pondweed (Musky Grass)	Elodea	Creeping Pondweed	Flatstem Pondweed	Water Marigold	Clasping Leaf Pondweed	Wild Celery	Pickerel Weed	Hardstem Bullrush	Yellow Pond Lily	Coontail	Common Bladderwort	Small Pondweed	Watersheild
681	11	M	R	3				+			+								x			
653	5.5	R	P	1					+	+												
619	12	M	R	No Recovery																		
584	11	M	R	No Recovery																		
552	11	M	R	3															x			
517	7	M	P	3										+						x		
550	8	M	P	3										+								
580	5.5	M	P	3							+											
615	5	M	P	3					+		+							x				
650	3	M	P	3					+			+		+			x	x				

Observers for this page: names and hours worked by each:				Jacob Krueger																				
Lake: Namakagon				Sawmill Bay							County: Bayfield							Date:8/15/06						
Site #	Depth (ft)	Dominant sediment type Muck (M), Sand (S), Rock (R)	Rake pole (P) or rake rope (R)	comments	EWM	CLP	Northern Water Milfoil	Large Leaf Pondweed (Musky Grass)	Elodea	Creeping Pondweed	Flatstem Pondweed	Water Marigold	Clasping Leaf Pondweed	Wild Celery	Pickerel Weed	Hardstem Bullrush	Yellow Pond Lily	Coontail	Common Bladderwort	Small Pondweed	Watersheild			
880	3	M	P	2							+	+	+	+										
847	6	S	P	3										+										
811	7.5	M	P	3										+										
774	7.5	M	P	3										+										
742	9	M	P	3							+			+										
711	9	M	P	3							+													
743	9.5	M	P	2							+													
813	9.5	M	P	No Recovery																				
849	9	M	P	3										+										
882	7	M	P	3				+																

Observers for this page: names and hours worked by each:				Jacob Krueger																				
Lake: Namakagon				Federal Camp Landing				County: Bayfield											Date:8/16/06					
Site #	Depth (ft)	Dominant sediment type Muck (M), Sand (S), Rock (R)	Rake pole (P) or rake rope (R)	comments	EWM	CLP	Northern Water Milfoil	Large Leaf Pondweed (Musky Grass)	Elodea	Creeping Pondweed	Flatstem Pondweed	Water Marigold	Clasping Leaf Pondweed	Wild Celery	Pickerel Weed	Hardstem Bullrush	Yellow Pond Lily	Coontail	Common Bladderwort	Small Pondweed	Watersheild			
1133	3	S	P	2					+	+		+		+										
1134	3	S	P	2					+	+	+													
1108	5	S/R	P	1					+			+		+										
1109	17	S/R	R	No Recovery																				
1136	18	S		No Recovery																				
1161	23	S		No Recovery																				
1185	18	S		No Recovery																				
1137	20	S		No Recovery																				
1163	32	S		Too deep to sample																				
1188	29	S		Too deep to sample																				

Observers for this page: names and hours worked by each:							Jacob Krueger																
Lake: Namakagon					Sugar Bay						County: Bayfield							Date:8/16/06					
Site #	Depth (ft)	Dominant sediment type Muck (M), Sand (S), Rock (R)	Rake pole (P) or rake rope (R)	comments	EWM	CLP	Northern Water Milfoil	Large Leaf Pondweed (Musky Grass)	Elodea	Creeping Pondweed	Flatstem Pondweed	Water Marigold	Clasping Leaf Pondweed	Wild Celery	Pickerel Weed	Hardstem Bullrush	Yellow Pond Lily	Coontail	Common Bladderwort	Small Pondweed	Watersheild		
1250	4	M	P	3			+		+					+	+		x				x		
1269	2	M	P	3											+		x						
1270	8	M	P	3			+						+										
1252	13	M	R	1					+														
1233	7	M	P	3			+				+												
1253	13	M	R	No Recovery																			
1272	15	M	R	1							+												
1286	8	M	P	3			+		+		+												
1290	2	M	P	3											+		x						
1289	2	M/S	P	3			+										x				x		

Observers for this page: names and hours worked by each: Jacob Krueger

Lake: Namakagon Chicago Avenue Landing **County: Bayfield** **Date:8/16/06**

Site #	Depth (ft)	Dominant sediment type Muck (M), Sand (S), Rock (R)	Rake pole (P) or rake rope (R)	comments	EWM	CLP	Northern Water Millfoil	Large Leaf Pondweed (Musky Grass)	Elodea	Creeping Pondweed	Flatstem Pondweed	Water Marigold	Clasping Leaf Pondweed	Wild Celery	Pickerel Weed	Hardstem Bullrush	Yellow Pond Lily	Coontail	Common Bladderwort	Small Pondweed	Watersheild
1090	20	R/S	R	No Recovery																	
1059	25	S	R	No Recovery																	
1029	22	S	R	No Recovery																	
1000	23	S	R	No Recovery																	
974	6	R	P	1					+	+			+								
950	4	S	P	1						+									x		
930	23	S	R	No Recovery																	
911	25	S	R	No Recovery																	
891	27	S	R	Too deep to sample																	
858	22	S	R	No Recovery																	

Observers for this page: names and hours worked by each:						Jacob Krueger																	
Lake: Namakagon						Governors Island Bay						County: Bayfield							Date:8/16/06				

Site #	Depth (ft)	Dominant sediment type Muck (M), Sand (S), Rock (R)	Rake pole (P) or rake rope (R)	comments	EWM	CLP	Northern Water Milfoil	Large Leaf Pondweed (Musky Grass)	Elodea	Creeping Pondweed	Flatstem Pondweed	Water Marigold	Clasping Leaf Pondweed	Wild Celery	Pickerel Weed	Hardstem Bullrush	Yellow Pond Lily	Coontail	Common Bladderwort	Small Pondweed	Watersheild
450	3.5	S	P	1					+	+						+						
451	8	M	P	2			+			+	+			+								
452	8	M	P	2					+					+				x				
453	14	M	R	No Recovery																		
454	24	?	R	No Recovery																		
415	2	M	P	2					+			+					x		x			
379	7	S	P	2				+	+					+								
346	25	?	Too Deep to sample																			
311	22	M	R	No Recovery																		
310	22	M	R	No Recovery																		

Observers for this page: names and hours worked by each: Jacob Krueger

Lake: Namakagon **4 Seasons Landing** **County:** Bayfield **Date:** 8/16/06

Site #	Depth (ft)	Dominant sediment type Muck (M), Sand (S), Rock (R)	Rake pole (P) or rake rope (R)	comments	EWM	CLP	Northern Water Milfoil	Large Leaf Pondweed (Musky Grass)	Elodea	Creeping Pondweed	Flatstem Pondweed	Water Marigold	Clasping Leaf Pondweed	Wild Celery	Pickerel Weed	Hardstem Bullrush	Yellow Pond Lily	Coontail	Common Bladderwort	Small Pondweed	Watersheild
162	3	S	P	1								+				+					
200	6	M	P	2					+		+			+							
201	6.5	S	P	3							+			+				x			
203	9	S	R	No Recovery																	
204	9	S	R	No Recovery																	
205	7	S	P	2									+	+							
206	14	S	R	No Recovery																	
207	16	S	R	2										+							
208	18	M	R	No Recovery																	

Observers for this page: names and hours worked by each:				Jacob Krueger																				
Lake: Namakagon						Paines Island Bay						County: Bayfield								Date:8/16/06				
Site #	Depth (ft)	Dominant sediment type Muck (M), Sand (S), Rock (R)	Rake pole (P) or rake rope (R)	comments	EWM	CLP	Northern Water Milfoil	Large Leaf Pondweed (Musky Grass)	Elodea	Creeping Pondweed	Flatstem Pondweed	Water Marigold	Clasping Leaf Pondweed	Wild Celery	Pickerel Weed	Hardstem Bullrush	Yellow Pond Lily	Coontail	Common Bladderwort	Small Pondweed	Watersheild			
134	15	S	R	No Recovery																				
104	9	S	P	1								+	+					x						
75	7	S	P	2														x		x				
106	16	S	R	No Recovery																				
137	20	S	R	No Recovery																				
173	18	S	R	No Recovery																				
216	4	S	P	2						+										x				
168	15	S	R	No Recovery																				
209	21	S	R	No Recovery																				
248	14	S	R	No Recovery																				

Observers for this page: names and hours worked by each: Jacob Krueger

Lake: Namakagon | **Lakewood's Landing** | **County: Bayfield** | **Date:8/16/06**

Site #	Depth (ft)	Dominant sediment type Muck (M), Sand (S), Rock (R)	Rake pole (P) or rake rope (R)	comments	EWM	CLP	Northern Water Milfoil	Large Leaf Pondweed (Musky Grass)	Elodea	Creeping Pondweed	Flatstem Pondweed	Water Marigold	Clasping Leaf Pondweed	Wild Celery	Pickerel Weed	Hardstem Bullrush	Yellow Pond Lily	Coontail	Common Bladderwort	Small Pondweed	Watersheild
95	25	?	Too deep to sample																		
96	28	?	Too deep to sample																		
97	27	?	Too deep to sample																		
98	29	?	Too deep to sample																		
99	27	?	Too deep to sample																		
70	4	M	P	3				+									x				
126	18	?	R	No Recovery																	
152	26	?	Too deep to sample																		
188	17	?	R	No Recovery																	
230	32	?	Too deep to sample																		

Observers for this page: names and hours worked by each: Jacob Krueger

Lake: Namakagon | **Mumm's Bay** | **County:** Bayfield | **Date:** 8/16/06

Site #	Depth (ft)	Dominant sediment type Muck (M), Sand (S), Rock (R)	Rake pole (P) or rake rope (R)	comments	EWM	CLP	Northern Water Milfoil	Large Leaf Pondweed (Musky Grass)	Elodea	Creeping Pondweed	Flatstem Pondweed	Water Marigold	Clasping Leaf Pondweed	Wild Celery	Pickerel Weed	Hardstem Bullrush	Yellow Pond Lily	Coontail	Common Bladderwort	Small Pondweed	Watersheild
800	4	S	P	2								+	+	+							
764	6	S	P	2			+					+		+							
732	15	S	R	No Recovery																	
701	17	S	R	No Recovery																	
672	18	S	R	No Recovery																	
702	17	S	R	No Recovery																	
734	17	S	R	No Recovery																	
767	16	S	R	No Recovery																	
804	14	S	R	No Recovery																	
840	8	M	P	2			+				+		+	+							

Observers for this page: names and hours worked by each:							Jacob Krueger																	
Lake: Namakagon						Garmish Landing						County: Bayfield									Date:8/16/06			
Site #	Depth (ft)	Dominant sediment type Muck (M), Sand (S), Rock (R)	Rake pole (P) or rake rope (R)	comments	EWM	CLP	Northern Water Millfoil	Large Leaf Pondweed (Musky Grass)	Elodea	Creeping Pondweed	Flatstem Pondweed	Water Marigold	Clasping Leaf Pondweed	Wild Celery	Pickerel Weed	Hardstem Bullrush	Yellow Pond Lily	Coontail	Common Bladderwort	Small Pondweed	Watersheild			
903	24	?	R	No Recovery																				
921	3.5	S	P	2					+				+				x							
940	9	R	P	No Recovery																				
965	12	S	R	No Recovery																				
964	23	?	Too deep to sample																					
963	26	?	Too deep to sample																					
962	28	?	Too deep to sample																					
879	26	?	Too deep to sample																					
844	24	?	R	No Recovery																				
807	21	?	R	No Recovery																				

Observers for this page: names and hours worked by each: Jacob Krueger

Lake: Garden | **Garden Lake Landing** | **County: Bayfield** | **Date:9/19/06**

Site #	Depth (ft)	Dominant sediment type Muck (M), Sand (S), Rock (R)	Rake pole (P) or rake rope (R)	comments	EWM	CLP	Northern Water Milfoil	Large Leaf Pondweed (Musky Grass)	Elodea	Creeping Pondweed	Flatstem Pondweed	Water Marigold	Clasping Leaf Pondweed	Wild Celery	Pickerel Weed	Hardstem Bullrush	Yellow Pond Lily	Coontail	Common Bladderwort	Small Pondweed	Watersheild
688	9	R/S	P	No Recovery																	
700	4	R	P	2					+	+			+								
687	8	S/R	P	1					+		+										
701	5	S/R	P	1					+	+			+	+							
712	4	S/R	P	1					+												
711	6	R	P	1					+												
686	5	R/S	P	1					+					+							
669	13	S	R	No Recovery																	
687	9	R/S	P	No Recovery																	

Observers for this page: names and hours worked by each:							Jacob Krueger																	
Lake: Namakagon						CTH D Landing						County: Bayfield								Date:9/19/06				
Site #	Depth (ft)	Dominant sediment type Muck (M), Sand (S), Rock (R)	Rake pole (P) or rake rope (R)	comments	EWM	CLP	Northern Water Milfoil	Large Leaf Pondweed (Musky Grass)	Elodea	Creeping Pondweed	Flatstem Pondweed	Water Marigold	Clasping Leaf Pondweed	Wild Celery	Pickerel Weed	Hardstem Bullrush	Yellow Pond Lily	Coontail	Common Bladderwort	Small Pondweed	Watersheild		
1150	2	S	P	1					+														
1174	3	S	P	3				+					+	+				x	x	x			
1151	12	S	R	No Recovery																			
1175	11	S	R	No Recovery																			
1125	5	S	R	3				+				+						x		x			
1196	4.5	M	P	3				+											x				
1176	20	M	R	No Recovery																			
1152	25	M	R	No Recovery																			
1100	5.5	S	P	3				+	+			+								x			
1197	19	M	R	No Recovery																			

Observers for this page: names and hours worked by each:																							
Jacob Krueger																							
Lake: Namakagon				Namakagon Chief Landing			County: Bayfield									Date:9/19/06							
Site #	Depth (ft)	Dominant sediment type Muck (M), Sand (S), Rock (R)	Rake pole (P) or rake rope (R)	comments	EWM	CLP	Northern Water Milfoil	Large Leaf Pondweed (Musky Grass)	Elodea	Creeping Pondweed	Flatstem Pondweed	Water Marigold	Clasping Leaf Pondweed	Wild Celery	Pickerel Weed	Hardstem Bullrush	Yellow Pond Lily	Coontail	Common Bladderwort	Small Pondweed	Watersheild		
1283	3	M/S	P	1													x						
1266	4	M/S	P	1				+															
1249	4.5	M	P	1				+															
1230	5	M	P	2					+	+		+		+				x					
1205	3	S	P	3					+					+				x	x				
1229	14	S	R	No Recovery																			
1248	14	S	R	No Recovery																			
1265	7	S	P	No Recovery																			
1282	3.5	S	P	1					+														
1264	9	S	P	No Recovery																			

Observers for this page: names and hours worked by each:																								
Lake: Namakagon					Funny's Landing								County: Bayfield							Date:9/20/06				
Site #	Depth (ft)	Dominant sediment type Muck (M), Sand (S), Rock (R)	Rake pole (P) or rake rope (R)	comments	EWM	CLP	Northern Water Milfoil	Large Leaf Pondweed (Musky Grass)	Elodea	Creeping Pondweed	Flatstem Pondweed	Water Marigold	Clasping Leaf Pondweed	Wild Celery	Pickerel Weed	Hardstem Bullrush	Yellow Pond Lily	Coontail	Common Bladderwort	Small Pondweed	Watersheild			
554	13	S/M	R	1			+											x						
553	8	S/M	P	1										+										
519	10	S	R	No Recovery																				
478	3	M	P	2										+			x							
518	9	S/M	P	1																x				
552	10	S/M	R	1																x				
517	5.5	M	P	2									+	+										
551	11	M	R	1										+						x				
582	11	M	R	1																x				
617	5.5	M	P	3			+		+					+				x						

Observers for this page: names and hours worked by each: Jacob Krueger

Lake: Namakagon | **Federal Camp Landing** | **County:** Bayfield | **Date:** 9/20/06

Site #	Depth (ft)	Dominant sediment type Muck (M), Sand (S), Rock (R)	Rake pole (P) or rake rope (R)	comments	EWM	CLP	Northern Water Milfoil	Large Leaf Pondweed (Musky Grass)	Elodea	Creeping Pondweed	Flatstem Pondweed	Water Marigold	Clasping Leaf Pondweed	Wild Celery	Pickerel Weed	Hardstem Bullrush	Yellow Pond Lily	Coontail	Common Bladderwort	Small Pondweed	Watersheild
1110	18	S	R	No Recovery																	
1109	14	S	R	No Recovery																	
1108	4.5	R	P	1									+								
1135	16	S	R	No Recovery																	
1160	16	S	R	No Recovery																	
1184	5	S	P	2				+			+			+							
1159	7	S	P	2							+										
1134	2.5	S	P	1				+		+								x			
1133	2.5	S	P	2			+	+	+			+	+	+			x				

Observers for this page: names and hours worked by each: Jacob Krueger

Lake: Namakagon | **Chicago Avenue Landing** | **County: Bayfield** | **Date:9/20/06**

Site #	Depth (ft)	Dominant sediment type Muck (M), Sand (S), Rock (R)	Rake pole (P) or rake rope (R)	comments	EWM	CLP	Northern Water Milfoil	Large Leaf Pondweed (Musky Grass)	Elodea	Creeping Pondweed	Flatstem Pondweed	Water Marigold	Clasping Leaf Pondweed	Wild Celery	Pickerel Weed	Hardstem Bullrush	Yellow Pond Lily	Coontail	Common Bladderwort	Small Pondweed	Watersheild
1001	9	S	P	1										+							
974	5.5	S	P	1										+							
950	3.5	S	P	1						+											
949	14	S	R	No Recovery																	
930	22	S	R	No Recovery																	
912	24	S	R	No Recovery																	
929	24	S	R	No Recovery																	
948	25	S	R	No Recovery																	
973	24	S	R	No Recovery																	
911	25	S	R	No Recovery																	

Observers for this page: names and hours worked by each: Jacob Krueger

Lake: Namakagon **4 Seasons Landing** **County:** Bayfield **Date:** 9/20/06

Site #	Depth (ft)	Dominant sediment type Muck (M), Sand (S), Rock (R)	Rake pole (P) or rake rope (R)	comments	EWM	CLP	Northern Water Milfoil	Large Leaf Pondweed (Musky Grass)	Elodea	Creeping Pondweed	Flatstem Pondweed	Water Marigold	Clasping Leaf Pondweed	Wild Celery	Pickerel Weed	Hardstem Bullrush	Yellow Pond Lily	Coontail	Common Bladderwort	Small Pondweed	Cattail
162	2.5	S	P	2										+	+	+	x					
161	2.5	S	P	1						+								x				
160	4	S	P	2					+					+								
203	8.5	M	P	1					+					+				x				
204	9	S	P	1					+													
205	7.5	S	P	2									+	+								
245	8.5	S/M	P	1										+								
244	5	S	P	1					+									x				
243	8	M	P	1							+			+								
202	7	S	P	2							+			+								

Observers for this page: names and hours worked by each:																										
Jacob Krueger																										
Lake: Namakagon					Lakewoods Landing					County: Bayfield										Date:9/20/06						
Site #	Depth (ft)	Dominant sediment type Muck (M), Sand (S), Rock (R)	Rake pole (P) or rake rope (R)	comments	EWM	CLP	Northern Water Milfoil	Large Leaf Pondweed (Musky Grass)	Elodea	Creeping Pondweed	Flatstem Pondweed	Water Marigold	Clasping Leaf Pondweed	Wild Celery	Pickerel Weed	Hardstem Bullrush	Yellow Pond Lily	Coontail	Common Bladderwort	Small Pondweed	Cattail					
99	25	Sample was too deep to tell																								
70	4	S	P	2				+			+							x	x							
57	6.5	M	P	3					+		+			+												
59	6	M	P	2					+		+															
54	4	M	P	2			+		+		+								x							
60	6.5	M	P	3			+				+			+					x							
51	4	M	P	3					+										x							
55	6	M	P	2					+		+		+													
52	4.5	M	P	3					+										x							
53	5.5	S	P	1					+																	
* Bold indicates Liesch coridinates from the July Sampling Event																										

Observers for this page: names and hours worked by each: Jacob Krueger

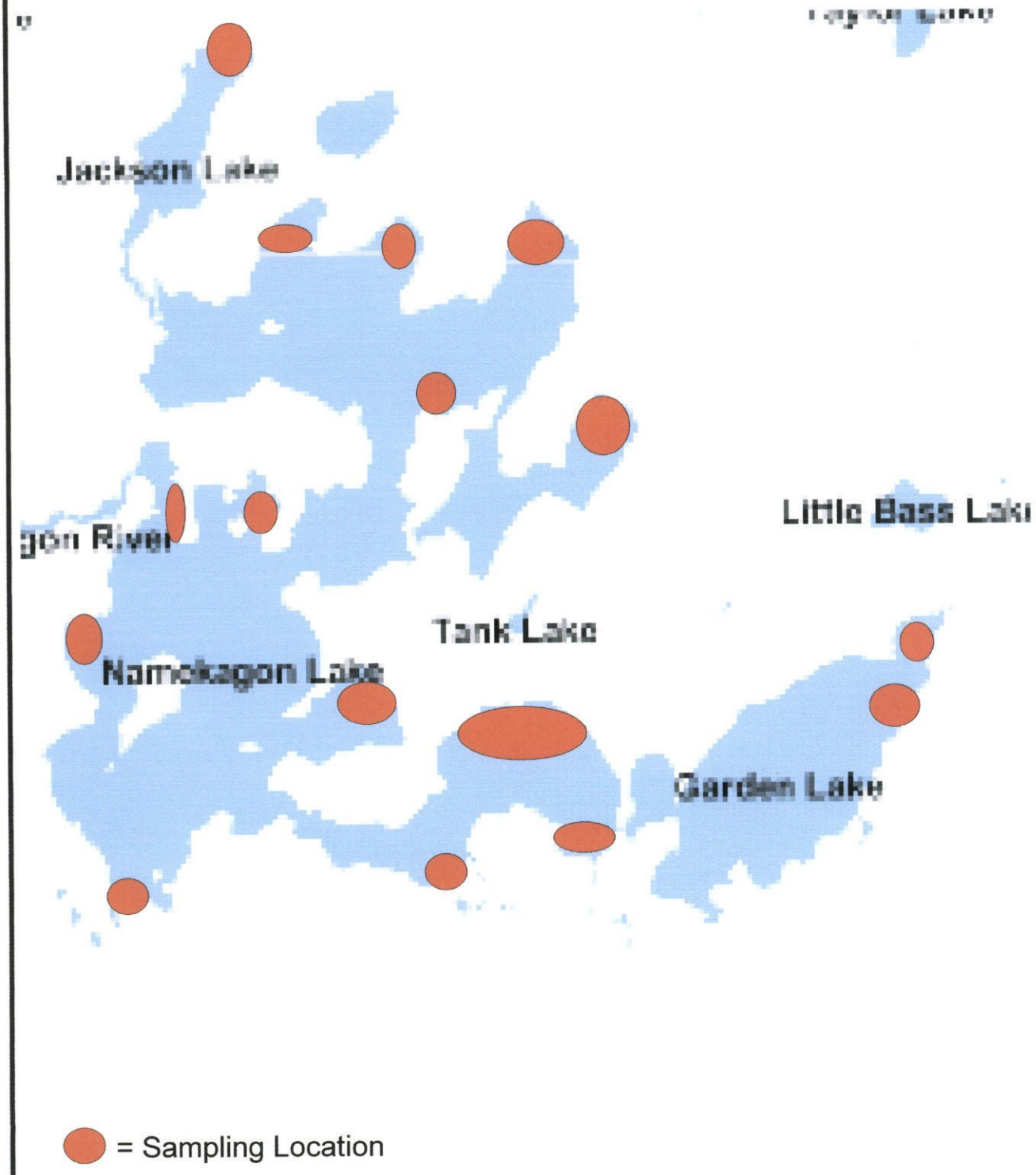
Lake: Namakagon | Garmish Landing | County: Bayfield | Date:9/20/06

Site #	Depth (ft)	Dominant sediment type Muck (M), Sand (S), Rock (R)	Rake pole (P) or rake rope (R)	comments	EWM	CLP	Northern Water Milfoil	Large Leaf Pondweed (Musky Grass)	Elodea	Creeping Pondweed	Flatstem Pondweed	Water Marigold	Clasping Leaf Pondweed	Wild Celery	Pickerel Weed	Hardstem Bullrush	Yellow Pond Lily	Coontail	Common Bladderwort	Small Pondweed	Watersheild
903	24	S	R	No Recovery																	
921	3	S	P	2					+					+							
940	8.5	R	P	1					+												
965	12	S	R	No Recovery																	
964	22	S	R	No Recovery																	
920	16	S	R	No Recovery																	
939	16	S	R	No Recovery																	

Appendix B

Maps

Sampling Locations
Garden lake Sampling Points
Jackson Lake Sampling Points
Namekagon Lake Sampling Points



09/15/06 J:\49052\samplingmap.CDR

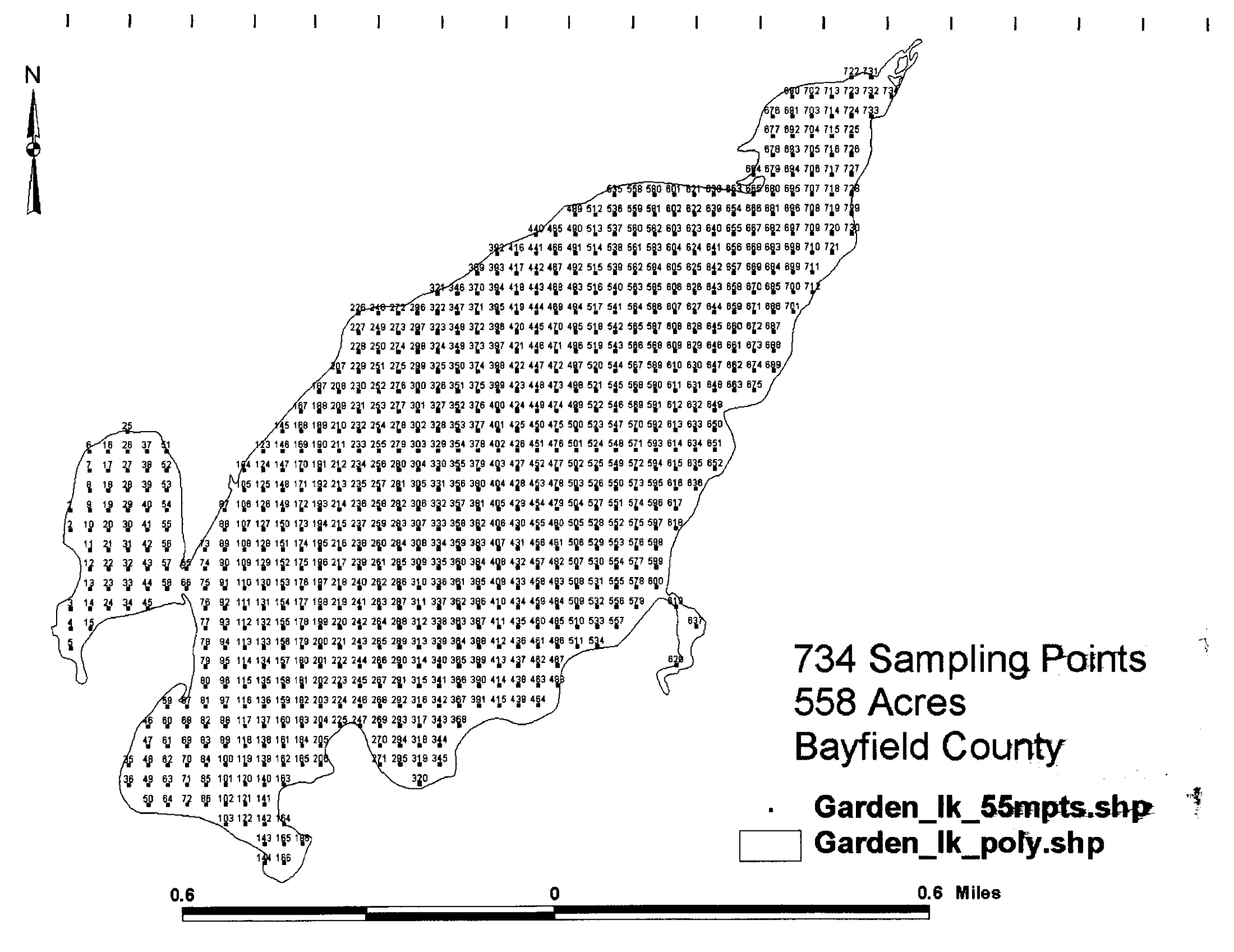
LIESCH

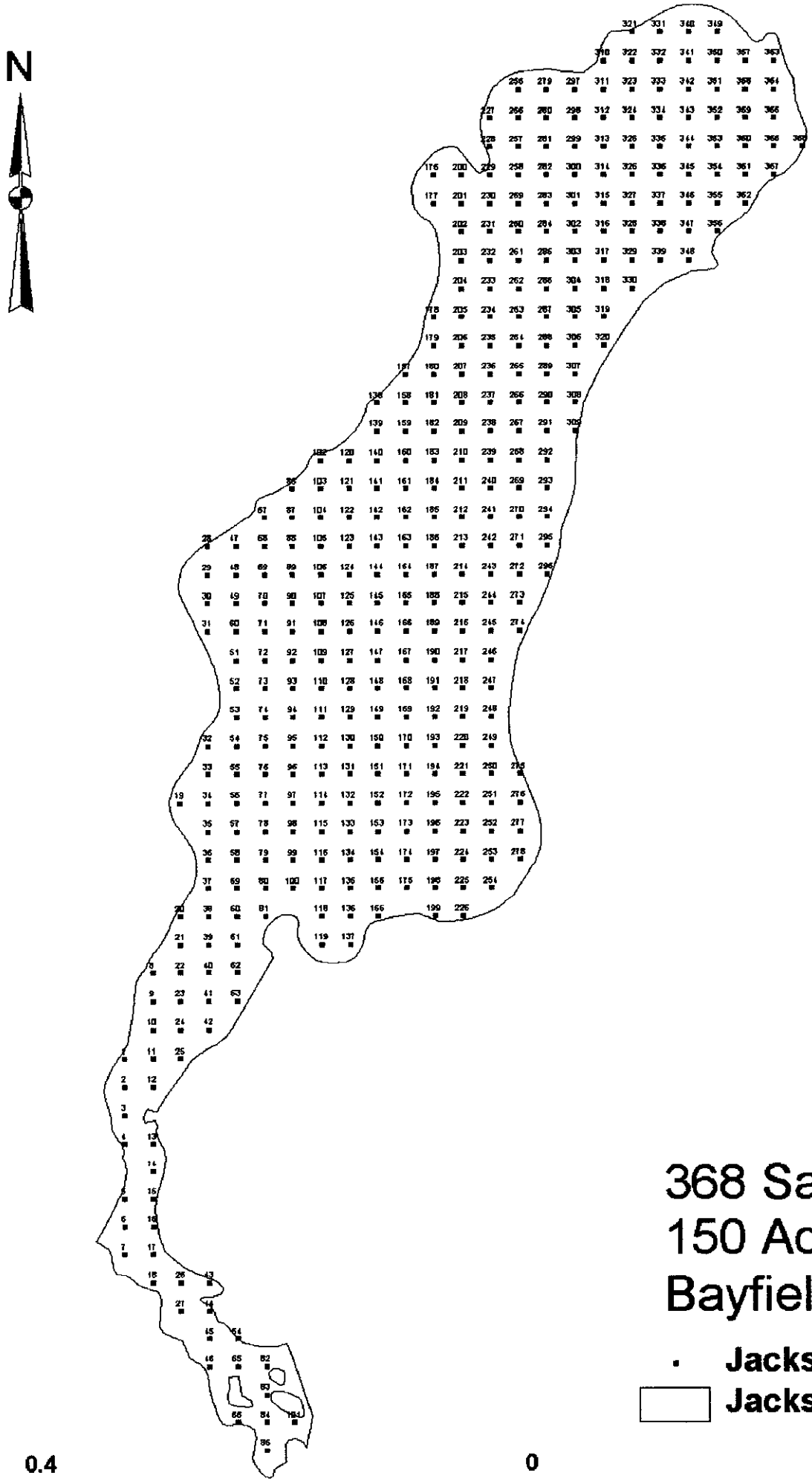
LIESCH ENVIRONMENTAL SERVICES, INC.
6000 GISHOLT DRIVE, SUITE 203
MADISON, WI 53713

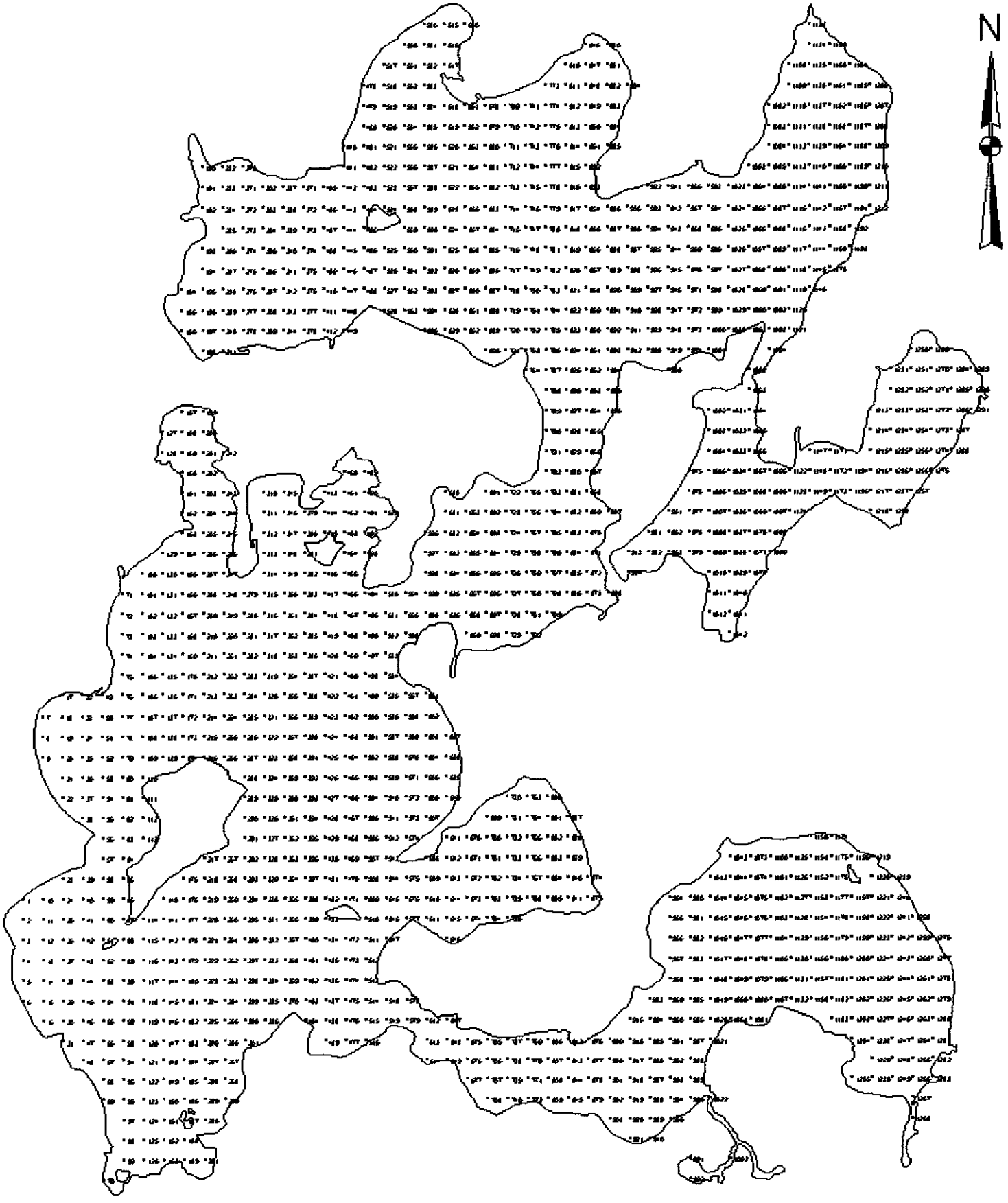
Outline of Sampling Locations

Lake Namakagon Baseline Aquatic Plant Survey

1


N
734 Sampling Points
558 Acres
Bayfield County
Garden_lk_55mpts.shp
Garden_lk_poly.shp
0.6
0
0.6 Miles


N
368 Sampling Points
150 Acres
Bayfield County
Jackson_lk_40mpts.shp
Jackson_lk_poly.shp
0.4
0
0.4 Miles


N
1291 Sampling Points
2607 Acres
Namekagon_90mpts.shp
Namekagon_poly.shp
1
0
1 Miles

Appendix C

July Sampling Event Latitude and Longitude Coordinates

Corrdinates for the July Sampling Event

Point	Latitude	Longitude
1	46.12.782	91.04.885
2	46.12.776	91.04.989
3	46.12.772	91.04.914
4	46.12.759	91.04.932
5	46.12.748	91.04.948
6	46.12.785	91.04.877
7	46.12.775	91.04.864
8	46.12.766	91.04.855
9	46.12.753	91.04.845
10	46.12.727	91.04.829
11	46.14.621	91.06.465
12	46.14.608	91.06.460
13	46.14.600	91.06.458
14	46.14.590	91.06.451
15	46.14.571	91.06.445
16	46.14.633	91.06.456
17	46.14.635	91.06.441
18	46.14.637	91.06.426
19	46.14.638	91.06.406
20	46.14.640	91.06.391
21	46.14.630	91.05.059
22	46.14.618	91.05.049
23	46.14.615	91.05.051
24	46.14.607	91.05.041
25	46.14.595	91.05.034
26	46.14.639	91.05.050
27	46.14.636	91.05.036
28	46.14.638	91.05.022
29	46.14.651	91.05.002
30	46.14.645	91.04.985
31	46.13.904	91.05.452
32	46.13.911	91.05.451
33	46.13.926	91.05.438
34	46.13.938	91.05.435
35	46.13.955	91.05.420
36	46.13.903	91.05.459
37	46.13.915	91.05.471
38	46.13.929	91.05.480
39	46.13.935	91.05.494
40	46.13.957	91.05.502
41	46.13.538	91.07.123
42	46.13.544	91.07.101
43	46.13.552	91.07.083
44	46.13.559	91.07.069
45	46.13.570	91.07.064
46	46.13.527	91.07.108
47	46.13.521	91.07.093
48	46.13.531	91.07.071
49	46.13.509	91.07.060

Corrdinates for the July Sampling Event

50	46.13.501	91.07.037
51	46.11.903	91.07.322
52	46.11.926	91.07.318
53	46.11.897	91.07.332
54	46.11.926	91.07.353
55	46.11.959	91.07.358
56	46.11.988	91.07.328
57	46.11.983	91.07.316
58	46.11.979	91.07.302
59	46.11.988	91.07.331
60	46.12.006	91.07.334
61	46.12.074	91.05.450
62	46.12.073	91.05.468
63	46.12.080	91.05.490
66	46.12.082	91.05.446
67	46.12.085	91.05.441
68	46.12.107	91.05.441
71	46.12.196	91.04.506
72	46.12.190	91.04.516
73	46.12.192	91.04.536
74	46.12.185	91.04.544
75	46.12.182	91.04.579
76	46.12.209	91.04.534
77	46.12.215	91.04.532
78	46.12.226	91.04.543
79	46.12.234	91.04.550
80	46.12.249	91.04.558
81	46.12.774	91.02.807
82	46.12.778	91.02.815
83	46.12.792	91.02.823
84	46.12.797	91.02.840
85	46.12.811	91.02.858
86	46.12.763	91.02.812
87	46.12.757	91.02.830
88	46.12.749	91.02.858
89	46.12.739	91.02.894
90	46.12.732	91.02.921

Appendix D

August and September Sampling Events Latitude and Longitude Coordinates

Attributes of Namekagon_90mpts.shp

Plotid	Plotrow	Plotcol	Xcoord	Ycoord	Easting	Northing	Latitude	Longitude
1	44	1	433012	638015	433012.4	638015.2	46.21015	-91.12768
2	45	1	433012	637925	433012.4	637925.2	46.20934	-91.12767
3	46	1	433012	637835	433012.4	637835.2	46.20853	-91.12765
4	47	1	433012	637745	433012.4	637745.2	46.20772	-91.12763
5	48	1	433012	637655	433012.4	637655.2	46.20691	-91.12762
6	49	1	433012	637565	433012.4	637565.2	46.2061	-91.1276
7	35	2	433102	638825	433102.4	638825.2	46.21745	-91.12666
8	36	2	433102	638735	433102.4	638735.2	46.21664	-91.12665
9	37	2	433102	638645	433102.4	638645.2	46.21583	-91.12663
10	44	2	433102	638015	433102.4	638015.2	46.21016	-91.12652
11	45	2	433102	637925	433102.4	637925.2	46.20935	-91.1265
12	46	2	433102	637835	433102.4	637835.2	46.20854	-91.12648
13	47	2	433102	637745	433102.4	637745.2	46.20773	-91.12647
14	48	2	433102	637655	433102.4	637655.2	46.20692	-91.12645
15	49	2	433102	637565	433102.4	637565.2	46.20611	-91.12643
16	50	2	433102	637475	433102.4	637475.2	46.2053	-91.12642
17	34	3	433192	638915	433192.4	638915.2	46.21827	-91.12551
18	35	3	433192	638825	433192.4	638825.2	46.21746	-91.1255
19	36	3	433192	638735	433192.4	638735.2	46.21665	-91.12548
20	37	3	433192	638645	433192.4	638645.2	46.21584	-91.12546
21	38	3	433192	638555	433192.4	638555.2	46.21503	-91.12545
22	39	3	433192	638465	433192.4	638465.2	46.21422	-91.12543
23	43	3	433192	638105	433192.4	638105.2	46.21098	-91.12537
24	44	3	433192	638015	433192.4	638015.2	46.21017	-91.12535
25	45	3	433192	637925	433192.4	637925.2	46.20936	-91.12533
26	46	3	433192	637835	433192.4	637835.2	46.20856	-91.12532
27	47	3	433192	637745	433192.4	637745.2	46.20775	-91.1253
28	48	3	433192	637655	433192.4	637655.2	46.20694	-91.12528
29	49	3	433192	637565	433192.4	637565.2	46.20613	-91.12527
30	50	3	433192	637475	433192.4	637475.2	46.20532	-91.12525
31	51	3	433192	637385	433192.4	637385.2	46.20451	-91.12523
32	34	4	433282	638915	433282.4	638915.2	46.21828	-91.12435
33	35	4	433282	638825	433282.4	638825.2	46.21747	-91.12433
34	36	4	433282	638735	433282.4	638735.2	46.21667	-91.12431
35	37	4	433282	638645	433282.4	638645.2	46.21586	-91.1243
36	38	4	433282	638555	433282.4	638555.2	46.21505	-91.12428
37	39	4	433282	638465	433282.4	638465.2	46.21424	-91.12427
38	40	4	433282	638375	433282.4	638375.2	46.21343	-91.12425
39	43	4	433282	638105	433282.4	638105.2	46.211	-91.1242
40	44	4	433282	638015	433282.4	638015.2	46.21019	-91.12418
41	45	4	433282	637925	433282.4	637925.2	46.20938	-91.12417
42	46	4	433282	637835	433282.4	637835.2	46.20857	-91.12415
43	47	4	433282	637745	433282.4	637745.2	46.20776	-91.12413
44	48	4	433282	637655	433282.4	637655.2	46.20695	-91.12412
45	49	4	433282	637565	433282.4	637565.2	46.20614	-91.1241
46	50	4	433282	637475	433282.4	637475.2	46.20533	-91.12408
47	51	4	433282	637385	433282.4	637385.2	46.20452	-91.12407
48	52	4	433282	637295	433282.4	637295.2	46.20371	-91.12405
49	34	5	433372	638915	433372.4	638915.2	46.2183	-91.12318
50	35	5	433372	638825	433372.4	638825.2	46.21749	-91.12316

51	36	5	433372	638735	433372.4	638735.2	46.21668	-91.12315
52	37	5	433372	638645	433372.4	638645.2	46.21587	-91.12313
53	38	5	433372	638555	433372.4	638555.2	46.21506	-91.12312
54	39	5	433372	638465	433372.4	638465.2	46.21425	-91.1231
55	40	5	433372	638375	433372.4	638375.2	46.21344	-91.12308
56	41	5	433372	638285	433372.4	638285.2	46.21263	-91.12307
57	42	5	433372	638195	433372.4	638195.2	46.21182	-91.12305
58	43	5	433372	638105	433372.4	638105.2	46.21101	-91.12303
59	44	5	433372	638015	433372.4	638015.2	46.2102	-91.12302
60	45	5	433372	637925	433372.4	637925.2	46.20939	-91.123
61	46	5	433372	637835	433372.4	637835.2	46.20858	-91.12298
62	47	5	433372	637745	433372.4	637745.2	46.20777	-91.12297
63	48	5	433372	637655	433372.4	637655.2	46.20696	-91.12295
64	49	5	433372	637565	433372.4	637565.2	46.20615	-91.12293
65	50	5	433372	637475	433372.4	637475.2	46.20534	-91.12292
66	51	5	433372	637385	433372.4	637385.2	46.20453	-91.1229
67	52	5	433372	637295	433372.4	637295.2	46.20372	-91.12288
68	53	5	433372	637205	433372.4	637205.2	46.20291	-91.12287
69	54	5	433372	637115	433372.4	637115.2	46.2021	-91.12285
70	58	5	433372	636755	433372.4	636755.2	46.19886	-91.12279
71	29	6	433462	639365	433462.4	639365.2	46.22236	-91.1221
72	30	6	433462	639275	433462.4	639275.2	46.22155	-91.12208
73	31	6	433462	639185	433462.4	639185.2	46.22074	-91.12206
74	32	6	433462	639095	433462.4	639095.2	46.21993	-91.12205
75	33	6	433462	639005	433462.4	639005.2	46.21912	-91.12203
76	34	6	433462	638915	433462.4	638915.2	46.21831	-91.12201
77	35	6	433462	638825	433462.4	638825.2	46.2175	-91.122
78	36	6	433462	638735	433462.4	638735.2	46.21669	-91.12198
79	37	6	433462	638645	433462.4	638645.2	46.21588	-91.12197
80	38	6	433462	638555	433462.4	638555.2	46.21507	-91.12195
81	39	6	433462	638465	433462.4	638465.2	46.21426	-91.12193
82	40	6	433462	638375	433462.4	638375.2	46.21345	-91.12192
83	41	6	433462	638285	433462.4	638285.2	46.21264	-91.1219
84	42	6	433462	638195	433462.4	638195.2	46.21183	-91.12188
85	43	6	433462	638105	433462.4	638105.2	46.21102	-91.12187
86	44	6	433462	638015	433462.4	638015.2	46.21021	-91.12185
87	45	6	433462	637925	433462.4	637925.2	46.2094	-91.12183
88	46	6	433462	637835	433462.4	637835.2	46.20859	-91.12182
89	47	6	433462	637745	433462.4	637745.2	46.20778	-91.1218
90	48	6	433462	637655	433462.4	637655.2	46.20697	-91.12178
91	49	6	433462	637565	433462.4	637565.2	46.20616	-91.12177
92	50	6	433462	637475	433462.4	637475.2	46.20535	-91.12175
93	51	6	433462	637385	433462.4	637385.2	46.20454	-91.12173
94	52	6	433462	637295	433462.4	637295.2	46.20373	-91.12172
95	53	6	433462	637205	433462.4	637205.2	46.20292	-91.1217
96	54	6	433462	637115	433462.4	637115.2	46.20211	-91.12168
97	55	6	433462	637025	433462.4	637025.2	46.2013	-91.12167
98	56	6	433462	636935	433462.4	636935.2	46.20049	-91.12165
99	57	6	433462	636845	433462.4	636845.2	46.19968	-91.12164
100	28	7	433552	639455	433552.4	639455.2	46.22318	-91.12095
101	29	7	433552	639365	433552.4	639365.2	46.22237	-91.12093
102	30	7	433552	639275	433552.4	639275.2	46.22156	-91.12091

103	31	7	433552	639185	433552.4	639185.2	46.22075	-91.1209
104	32	7	433552	639095	433552.4	639095.2	46.21994	-91.12088
105	33	7	433552	639005	433552.4	639005.2	46.21913	-91.12086
106	34	7	433552	638915	433552.4	638915.2	46.21832	-91.12085
107	35	7	433552	638825	433552.4	638825.2	46.21751	-91.12083
108	36	7	433552	638735	433552.4	638735.2	46.2167	-91.12081
109	37	7	433552	638645	433552.4	638645.2	46.21589	-91.1208
110	38	7	433552	638555	433552.4	638555.2	46.21508	-91.12078
111	39	7	433552	638465	433552.4	638465.2	46.21427	-91.12077
112	40	7	433552	638375	433552.4	638375.2	46.21346	-91.12075
113	41	7	433552	638285	433552.4	638285.2	46.21265	-91.12073
114	45	7	433552	637925	433552.4	637925.2	46.20941	-91.12067
115	46	7	433552	637835	433552.4	637835.2	46.2086	-91.12065
116	47	7	433552	637745	433552.4	637745.2	46.20779	-91.12063
117	48	7	433552	637655	433552.4	637655.2	46.20698	-91.12062
118	49	7	433552	637565	433552.4	637565.2	46.20617	-91.1206
119	50	7	433552	637475	433552.4	637475.2	46.20536	-91.12058
120	51	7	433552	637385	433552.4	637385.2	46.20455	-91.12057
121	52	7	433552	637295	433552.4	637295.2	46.20374	-91.12055
122	53	7	433552	637205	433552.4	637205.2	46.20293	-91.12053
123	54	7	433552	637115	433552.4	637115.2	46.20212	-91.12052
124	55	7	433552	637025	433552.4	637025.2	46.20131	-91.1205
125	56	7	433552	636935	433552.4	636935.2	46.2005	-91.12049
126	57	7	433552	636845	433552.4	636845.2	46.19969	-91.12047
127	21	8	433642	640085	433642.4	640085.2	46.22886	-91.1199
128	22	8	433642	639995	433642.4	639995.2	46.22805	-91.11988
129	27	8	433642	639545	433642.4	639545.2	46.224	-91.1198
130	28	8	433642	639455	433642.4	639455.2	46.22319	-91.11978
131	29	8	433642	639365	433642.4	639365.2	46.22238	-91.11976
132	30	8	433642	639275	433642.4	639275.2	46.22157	-91.11975
133	31	8	433642	639185	433642.4	639185.2	46.22076	-91.11973
134	32	8	433642	639095	433642.4	639095.2	46.21995	-91.11971
135	33	8	433642	639005	433642.4	639005.2	46.21914	-91.1197
136	34	8	433642	638915	433642.4	638915.2	46.21833	-91.11968
137	35	8	433642	638825	433642.4	638825.2	46.21752	-91.11966
138	36	8	433642	638735	433642.4	638735.2	46.21671	-91.11965
139	37	8	433642	638645	433642.4	638645.2	46.2159	-91.11963
140	44	8	433642	638015	433642.4	638015.2	46.21023	-91.11952
141	45	8	433642	637925	433642.4	637925.2	46.20942	-91.1195
142	46	8	433642	637835	433642.4	637835.2	46.20861	-91.11948
143	47	8	433642	637745	433642.4	637745.2	46.2078	-91.11947
144	48	8	433642	637655	433642.4	637655.2	46.20699	-91.11945
145	49	8	433642	637565	433642.4	637565.2	46.20618	-91.11943
146	50	8	433642	637475	433642.4	637475.2	46.20537	-91.11942
147	51	8	433642	637385	433642.4	637385.2	46.20456	-91.1194
148	52	8	433642	637295	433642.4	637295.2	46.20375	-91.11939
149	53	8	433642	637205	433642.4	637205.2	46.20294	-91.11937
150	54	8	433642	637115	433642.4	637115.2	46.20213	-91.11935
151	55	8	433642	637025	433642.4	637025.2	46.20132	-91.11934
152	56	8	433642	636935	433642.4	636935.2	46.20051	-91.11932
153	57	8	433642	636845	433642.4	636845.2	46.1997	-91.1193
154	14	9	433732	640715	433732.4	640715.2	46.23454	-91.11884

155	15	9	433732	640625	433732.4	640625.2	46.23373	-91.11883
156	16	9	433732	640535	433732.4	640535.2	46.23292	-91.11881
157	20	9	433732	640175	433732.4	640175.2	46.22968	-91.11874
158	21	9	433732	640085	433732.4	640085.2	46.22887	-91.11873
159	22	9	433732	639995	433732.4	639995.2	46.22806	-91.11871
160	23	9	433732	639905	433732.4	639905.2	46.22725	-91.1187
161	24	9	433732	639815	433732.4	639815.2	46.22644	-91.11868
162	25	9	433732	639725	433732.4	639725.2	46.22563	-91.11866
163	26	9	433732	639635	433732.4	639635.2	46.22482	-91.11865
164	27	9	433732	639545	433732.4	639545.2	46.22401	-91.11863
165	28	9	433732	639455	433732.4	639455.2	46.2232	-91.11861
166	29	9	433732	639365	433732.4	639365.2	46.22239	-91.1186
167	30	9	433732	639275	433732.4	639275.2	46.22158	-91.11858
168	31	9	433732	639185	433732.4	639185.2	46.22077	-91.11856
169	32	9	433732	639095	433732.4	639095.2	46.21996	-91.11855
170	33	9	433732	639005	433732.4	639005.2	46.21915	-91.11853
171	34	9	433732	638915	433732.4	638915.2	46.21834	-91.11851
172	35	9	433732	638825	433732.4	638825.2	46.21753	-91.1185
173	36	9	433732	638735	433732.4	638735.2	46.21672	-91.11848
174	37	9	433732	638645	433732.4	638645.2	46.21591	-91.11847
175	43	9	433732	638105	433732.4	638105.2	46.21105	-91.11837
176	44	9	433732	638015	433732.4	638015.2	46.21024	-91.11835
177	45	9	433732	637925	433732.4	637925.2	46.20943	-91.11833
178	46	9	433732	637835	433732.4	637835.2	46.20862	-91.11832
179	47	9	433732	637745	433732.4	637745.2	46.20781	-91.1183
180	48	9	433732	637655	433732.4	637655.2	46.207	-91.11828
181	49	9	433732	637565	433732.4	637565.2	46.20619	-91.11827
182	50	9	433732	637475	433732.4	637475.2	46.20538	-91.11825
183	51	9	433732	637385	433732.4	637385.2	46.20457	-91.11824
184	52	9	433732	637295	433732.4	637295.2	46.20376	-91.11822
185	53	9	433732	637205	433732.4	637205.2	46.20295	-91.1182
186	54	9	433732	637115	433732.4	637115.2	46.20214	-91.11819
187	55	9	433732	637025	433732.4	637025.2	46.20134	-91.11817
188	56	9	433732	636935	433732.4	636935.2	46.20053	-91.11815
189	57	9	433732	636845	433732.4	636845.2	46.19972	-91.11814
190	8	10	433822	641255	433822.4	641255.2	46.23941	-91.11778
191	9	10	433822	641165	433822.4	641165.2	46.2386	-91.11776
192	10	10	433822	641075	433822.4	641075.2	46.23779	-91.11774
193	12	10	433822	640895	433822.4	640895.2	46.23617	-91.11771
194	13	10	433822	640805	433822.4	640805.2	46.23536	-91.11769
195	14	10	433822	640715	433822.4	640715.2	46.23455	-91.11768
196	15	10	433822	640625	433822.4	640625.2	46.23374	-91.11766
197	16	10	433822	640535	433822.4	640535.2	46.23293	-91.11764
198	17	10	433822	640445	433822.4	640445.2	46.23212	-91.11763
199	20	10	433822	640175	433822.4	640175.2	46.22969	-91.11758
200	21	10	433822	640085	433822.4	640085.2	46.22888	-91.11756
201	22	10	433822	639995	433822.4	639995.2	46.22807	-91.11755
202	23	10	433822	639905	433822.4	639905.2	46.22726	-91.11753
203	24	10	433822	639815	433822.4	639815.2	46.22645	-91.11751
204	25	10	433822	639725	433822.4	639725.2	46.22564	-91.1175
205	26	10	433822	639635	433822.4	639635.2	46.22483	-91.11748
206	27	10	433822	639545	433822.4	639545.2	46.22402	-91.11746

207	28	10	433822	639455	433822.4	639455.2	46.22321	-91.11745
208	29	10	433822	639365	433822.4	639365.2	46.2224	-91.11743
209	30	10	433822	639275	433822.4	639275.2	46.22159	-91.11741
210	31	10	433822	639185	433822.4	639185.2	46.22078	-91.1174
211	32	10	433822	639095	433822.4	639095.2	46.21997	-91.11738
212	33	10	433822	639005	433822.4	639005.2	46.21916	-91.11736
213	34	10	433822	638915	433822.4	638915.2	46.21835	-91.11735
214	35	10	433822	638825	433822.4	638825.2	46.21754	-91.11733
215	36	10	433822	638735	433822.4	638735.2	46.21673	-91.11732
216	37	10	433822	638645	433822.4	638645.2	46.21592	-91.1173
217	42	10	433822	638195	433822.4	638195.2	46.21187	-91.11722
218	43	10	433822	638105	433822.4	638105.2	46.21106	-91.1172
219	44	10	433822	638015	433822.4	638015.2	46.21025	-91.11718
220	45	10	433822	637925	433822.4	637925.2	46.20945	-91.11717
221	46	10	433822	637835	433822.4	637835.2	46.20864	-91.11715
222	47	10	433822	637745	433822.4	637745.2	46.20783	-91.11713
223	48	10	433822	637655	433822.4	637655.2	46.20702	-91.11712
224	49	10	433822	637565	433822.4	637565.2	46.20621	-91.1171
225	50	10	433822	637475	433822.4	637475.2	46.2054	-91.11709
226	51	10	433822	637385	433822.4	637385.2	46.20459	-91.11707
227	52	10	433822	637295	433822.4	637295.2	46.20378	-91.11705
228	53	10	433822	637205	433822.4	637205.2	46.20297	-91.11704
229	54	10	433822	637115	433822.4	637115.2	46.20216	-91.11702
230	55	10	433822	637025	433822.4	637025.2	46.20135	-91.117
231	57	10	433822	636845	433822.4	636845.2	46.19973	-91.11697
232	8	11	433912	641255	433912.4	641255.2	46.23942	-91.11661
233	9	11	433912	641165	433912.4	641165.2	46.23861	-91.11659
234	10	11	433912	641075	433912.4	641075.2	46.2378	-91.11658
235	11	11	433912	640985	433912.4	640985.2	46.23699	-91.11656
236	12	11	433912	640895	433912.4	640895.2	46.23618	-91.11654
237	13	11	433912	640805	433912.4	640805.2	46.23537	-91.11653
238	14	11	433912	640715	433912.4	640715.2	46.23456	-91.11651
239	15	11	433912	640625	433912.4	640625.2	46.23375	-91.11649
240	16	11	433912	640535	433912.4	640535.2	46.23294	-91.11648
241	17	11	433912	640445	433912.4	640445.2	46.23213	-91.11646
242	22	11	433912	639995	433912.4	639995.2	46.22808	-91.11638
243	24	11	433912	639815	433912.4	639815.2	46.22646	-91.11635
244	25	11	433912	639725	433912.4	639725.2	46.22565	-91.11633
245	26	11	433912	639635	433912.4	639635.2	46.22484	-91.11631
246	27	11	433912	639545	433912.4	639545.2	46.22403	-91.1163
247	28	11	433912	639455	433912.4	639455.2	46.22322	-91.11628
248	29	11	433912	639365	433912.4	639365.2	46.22241	-91.11626
249	30	11	433912	639275	433912.4	639275.2	46.2216	-91.11625
250	31	11	433912	639185	433912.4	639185.2	46.22079	-91.11623
251	32	11	433912	639095	433912.4	639095.2	46.21998	-91.11621
252	33	11	433912	639005	433912.4	639005.2	46.21917	-91.1162
253	34	11	433912	638915	433912.4	638915.2	46.21836	-91.11618
254	35	11	433912	638825	433912.4	638825.2	46.21755	-91.11616
255	36	11	433912	638735	433912.4	638735.2	46.21675	-91.11615
256	37	11	433912	638645	433912.4	638645.2	46.21594	-91.11613
257	42	11	433912	638195	433912.4	638195.2	46.21189	-91.11605
258	43	11	433912	638105	433912.4	638105.2	46.21108	-91.11603

259	44	11	433912	638015	433912.4	638015.2	46.21027	-91.11602
260	45	11	433912	637925	433912.4	637925.2	46.20946	-91.116
261	46	11	433912	637835	433912.4	637835.2	46.20865	-91.11598
262	47	11	433912	637745	433912.4	637745.2	46.20784	-91.11597
263	48	11	433912	637655	433912.4	637655.2	46.20703	-91.11595
264	49	11	433912	637565	433912.4	637565.2	46.20622	-91.11594
265	50	11	433912	637475	433912.4	637475.2	46.20541	-91.11592
266	51	11	433912	637385	433912.4	637385.2	46.2046	-91.1159
267	52	11	433912	637295	433912.4	637295.2	46.20379	-91.11589
268	53	11	433912	637205	433912.4	637205.2	46.20298	-91.11587
269	54	11	433912	637115	433912.4	637115.2	46.20217	-91.11585
270	8	12	434002	641255	434002.4	641255.2	46.23943	-91.11544
271	9	12	434002	641165	434002.4	641165.2	46.23862	-91.11542
272	10	12	434002	641075	434002.4	641075.2	46.23781	-91.11541
273	11	12	434002	640985	434002.4	640985.2	46.237	-91.11539
274	12	12	434002	640895	434002.4	640895.2	46.23619	-91.11538
275	13	12	434002	640805	434002.4	640805.2	46.23538	-91.11536
276	14	12	434002	640715	434002.4	640715.2	46.23457	-91.11534
277	15	12	434002	640625	434002.4	640625.2	46.23376	-91.11533
278	16	12	434002	640535	434002.4	640535.2	46.23295	-91.11531
279	29	12	434002	639365	434002.4	639365.2	46.22243	-91.1151
280	30	12	434002	639275	434002.4	639275.2	46.22162	-91.11508
281	31	12	434002	639185	434002.4	639185.2	46.22081	-91.11506
282	32	12	434002	639095	434002.4	639095.2	46.22	-91.11505
283	33	12	434002	639005	434002.4	639005.2	46.21919	-91.11503
284	34	12	434002	638915	434002.4	638915.2	46.21838	-91.11501
285	35	12	434002	638825	434002.4	638825.2	46.21757	-91.115
286	36	12	434002	638735	434002.4	638735.2	46.21676	-91.11498
287	37	12	434002	638645	434002.4	638645.2	46.21595	-91.11497
288	38	12	434002	638555	434002.4	638555.2	46.21514	-91.11495
289	39	12	434002	638465	434002.4	638465.2	46.21433	-91.11493
290	40	12	434002	638375	434002.4	638375.2	46.21352	-91.11492
291	41	12	434002	638285	434002.4	638285.2	46.21271	-91.1149
292	42	12	434002	638195	434002.4	638195.2	46.2119	-91.11488
293	43	12	434002	638105	434002.4	638105.2	46.21109	-91.11487
294	44	12	434002	638015	434002.4	638015.2	46.21028	-91.11485
295	45	12	434002	637925	434002.4	637925.2	46.20947	-91.11483
296	46	12	434002	637835	434002.4	637835.2	46.20866	-91.11482
297	47	12	434002	637745	434002.4	637745.2	46.20785	-91.1148
298	48	12	434002	637655	434002.4	637655.2	46.20704	-91.11479
299	49	12	434002	637565	434002.4	637565.2	46.20623	-91.11477
300	50	12	434002	637475	434002.4	637475.2	46.20542	-91.11475
301	51	12	434002	637385	434002.4	637385.2	46.20461	-91.11474
302	9	13	434092	641165	434092.4	641165.2	46.23863	-91.11426
303	10	13	434092	641075	434092.4	641075.2	46.23782	-91.11424
304	11	13	434092	640985	434092.4	640985.2	46.23701	-91.11422
305	12	13	434092	640895	434092.4	640895.2	46.2362	-91.11421
306	13	13	434092	640805	434092.4	640805.2	46.23539	-91.11419
307	14	13	434092	640715	434092.4	640715.2	46.23458	-91.11418
308	15	13	434092	640625	434092.4	640625.2	46.23377	-91.11416
309	16	13	434092	640535	434092.4	640535.2	46.23296	-91.11414
310	24	13	434092	639815	434092.4	639815.2	46.22649	-91.11401

311	25	13	434092	639725	434092.4	639725.2	46.22568	-91.114
312	26	13	434092	639635	434092.4	639635.2	46.22487	-91.11398
313	27	13	434092	639545	434092.4	639545.2	46.22406	-91.11396
314	28	13	434092	639455	434092.4	639455.2	46.22325	-91.11395
315	29	13	434092	639365	434092.4	639365.2	46.22244	-91.11393
316	30	13	434092	639275	434092.4	639275.2	46.22163	-91.11391
317	31	13	434092	639185	434092.4	639185.2	46.22082	-91.1139
318	32	13	434092	639095	434092.4	639095.2	46.22001	-91.11388
319	33	13	434092	639005	434092.4	639005.2	46.2192	-91.11386
320	34	13	434092	638915	434092.4	638915.2	46.21839	-91.11385
321	35	13	434092	638825	434092.4	638825.2	46.21758	-91.11383
322	36	13	434092	638735	434092.4	638735.2	46.21677	-91.11382
323	37	13	434092	638645	434092.4	638645.2	46.21596	-91.1138
324	38	13	434092	638555	434092.4	638555.2	46.21515	-91.11378
325	39	13	434092	638465	434092.4	638465.2	46.21434	-91.11377
326	40	13	434092	638375	434092.4	638375.2	46.21353	-91.11375
327	41	13	434092	638285	434092.4	638285.2	46.21272	-91.11373
328	42	13	434092	638195	434092.4	638195.2	46.21191	-91.11372
329	43	13	434092	638105	434092.4	638105.2	46.2111	-91.1137
330	44	13	434092	638015	434092.4	638015.2	46.21029	-91.11368
331	45	13	434092	637925	434092.4	637925.2	46.20948	-91.11367
332	46	13	434092	637835	434092.4	637835.2	46.20867	-91.11365
333	47	13	434092	637745	434092.4	637745.2	46.20786	-91.11363
334	48	13	434092	637655	434092.4	637655.2	46.20705	-91.11362
335	49	13	434092	637565	434092.4	637565.2	46.20624	-91.1136
336	50	13	434092	637475	434092.4	637475.2	46.20543	-91.11359
337	9	14	434182	641165	434182.4	641165.2	46.23864	-91.11309
338	10	14	434182	641075	434182.4	641075.2	46.23784	-91.11307
339	11	14	434182	640985	434182.4	640985.2	46.23703	-91.11306
340	12	14	434182	640895	434182.4	640895.2	46.23622	-91.11304
341	13	14	434182	640805	434182.4	640805.2	46.23541	-91.11302
342	14	14	434182	640715	434182.4	640715.2	46.2346	-91.11301
343	15	14	434182	640625	434182.4	640625.2	46.23379	-91.11299
344	16	14	434182	640535	434182.4	640535.2	46.23298	-91.11298
345	24	14	434182	639815	434182.4	639815.2	46.2265	-91.11284
346	25	14	434182	639725	434182.4	639725.2	46.22569	-91.11283
347	26	14	434182	639635	434182.4	639635.2	46.22488	-91.11281
348	27	14	434182	639545	434182.4	639545.2	46.22407	-91.1128
349	28	14	434182	639455	434182.4	639455.2	46.22326	-91.11278
350	29	14	434182	639365	434182.4	639365.2	46.22245	-91.11276
351	30	14	434182	639275	434182.4	639275.2	46.22164	-91.11275
352	31	14	434182	639185	434182.4	639185.2	46.22083	-91.11273
353	32	14	434182	639095	434182.4	639095.2	46.22002	-91.11271
354	33	14	434182	639005	434182.4	639005.2	46.21921	-91.1127
355	34	14	434182	638915	434182.4	638915.2	46.2184	-91.11268
356	35	14	434182	638825	434182.4	638825.2	46.21759	-91.11266
357	36	14	434182	638735	434182.4	638735.2	46.21678	-91.11265
358	37	14	434182	638645	434182.4	638645.2	46.21597	-91.11263
359	38	14	434182	638555	434182.4	638555.2	46.21516	-91.11262
360	39	14	434182	638465	434182.4	638465.2	46.21435	-91.1126
361	40	14	434182	638375	434182.4	638375.2	46.21354	-91.11258
362	41	14	434182	638285	434182.4	638285.2	46.21273	-91.11257

363	42	14	434182	638195	434182.4	638195.2	46.21192	-91.11255
364	43	14	434182	638105	434182.4	638105.2	46.21111	-91.11253
365	44	14	434182	638015	434182.4	638015.2	46.2103	-91.11252
366	45	14	434182	637925	434182.4	637925.2	46.20949	-91.1125
367	46	14	434182	637835	434182.4	637835.2	46.20868	-91.11248
368	47	14	434182	637745	434182.4	637745.2	46.20787	-91.11247
369	48	14	434182	637655	434182.4	637655.2	46.20706	-91.11245
370	49	14	434182	637565	434182.4	637565.2	46.20625	-91.11244
371	9	15	434272	641165	434272.4	641165.2	46.23866	-91.11192
372	10	15	434272	641075	434272.4	641075.2	46.23785	-91.11191
373	11	15	434272	640985	434272.4	640985.2	46.23704	-91.11189
374	12	15	434272	640895	434272.4	640895.2	46.23623	-91.11187
375	13	15	434272	640805	434272.4	640805.2	46.23542	-91.11186
376	14	15	434272	640715	434272.4	640715.2	46.23461	-91.11184
377	15	15	434272	640625	434272.4	640625.2	46.2338	-91.11183
378	16	15	434272	640535	434272.4	640535.2	46.23299	-91.11181
379	25	15	434272	639725	434272.4	639725.2	46.2257	-91.11166
380	26	15	434272	639635	434272.4	639635.2	46.22489	-91.11165
381	27	15	434272	639545	434272.4	639545.2	46.22408	-91.11163
382	28	15	434272	639455	434272.4	639455.2	46.22327	-91.11161
383	29	15	434272	639365	434272.4	639365.2	46.22246	-91.1116
384	30	15	434272	639275	434272.4	639275.2	46.22165	-91.11158
385	31	15	434272	639185	434272.4	639185.2	46.22084	-91.11156
386	32	15	434272	639095	434272.4	639095.2	46.22003	-91.11155
387	33	15	434272	639005	434272.4	639005.2	46.21922	-91.11153
388	34	15	434272	638915	434272.4	638915.2	46.21841	-91.11151
389	35	15	434272	638825	434272.4	638825.2	46.2176	-91.1115
390	36	15	434272	638735	434272.4	638735.2	46.21679	-91.11148
391	37	15	434272	638645	434272.4	638645.2	46.21598	-91.11147
392	38	15	434272	638555	434272.4	638555.2	46.21517	-91.11145
393	39	15	434272	638465	434272.4	638465.2	46.21436	-91.11143
394	40	15	434272	638375	434272.4	638375.2	46.21355	-91.11142
395	41	15	434272	638285	434272.4	638285.2	46.21274	-91.1114
396	42	15	434272	638195	434272.4	638195.2	46.21193	-91.11138
397	43	15	434272	638105	434272.4	638105.2	46.21112	-91.11137
398	44	15	434272	638015	434272.4	638015.2	46.21031	-91.11135
399	45	15	434272	637925	434272.4	637925.2	46.2095	-91.11133
400	46	15	434272	637835	434272.4	637835.2	46.20869	-91.11132
401	47	15	434272	637745	434272.4	637745.2	46.20788	-91.1113
402	48	15	434272	637655	434272.4	637655.2	46.20707	-91.11129
403	49	15	434272	637565	434272.4	637565.2	46.20626	-91.11127
404	50	15	434272	637475	434272.4	637475.2	46.20545	-91.11125
405	9	16	434362	641165	434362.4	641165.2	46.23867	-91.11076
406	10	16	434362	641075	434362.4	641075.2	46.23786	-91.11074
407	11	16	434362	640985	434362.4	640985.2	46.23705	-91.11072
408	12	16	434362	640895	434362.4	640895.2	46.23624	-91.11071
409	13	16	434362	640805	434362.4	640805.2	46.23543	-91.11069
410	14	16	434362	640715	434362.4	640715.2	46.23462	-91.11067
411	15	16	434362	640625	434362.4	640625.2	46.23381	-91.11066
412	16	16	434362	640535	434362.4	640535.2	46.233	-91.11064
413	24	16	434362	639815	434362.4	639815.2	46.22652	-91.11051
414	25	16	434362	639725	434362.4	639725.2	46.22571	-91.11049

415	26	16	434362	639635	434362.4	639635.2	46.2249	-91.11048
416	28	16	434362	639455	434362.4	639455.2	46.22328	-91.11045
417	29	16	434362	639365	434362.4	639365.2	46.22247	-91.11043
418	30	16	434362	639275	434362.4	639275.2	46.22166	-91.11041
419	31	16	434362	639185	434362.4	639185.2	46.22085	-91.1104
420	32	16	434362	639095	434362.4	639095.2	46.22004	-91.11038
421	33	16	434362	639005	434362.4	639005.2	46.21923	-91.11036
422	34	16	434362	638915	434362.4	638915.2	46.21842	-91.11035
423	35	16	434362	638825	434362.4	638825.2	46.21761	-91.11033
424	36	16	434362	638735	434362.4	638735.2	46.2168	-91.11032
425	37	16	434362	638645	434362.4	638645.2	46.21599	-91.1103
426	38	16	434362	638555	434362.4	638555.2	46.21518	-91.11028
427	39	16	434362	638465	434362.4	638465.2	46.21437	-91.11027
428	40	16	434362	638375	434362.4	638375.2	46.21356	-91.11025
429	41	16	434362	638285	434362.4	638285.2	46.21275	-91.11023
430	42	16	434362	638195	434362.4	638195.2	46.21194	-91.11022
431	43	16	434362	638105	434362.4	638105.2	46.21113	-91.1102
432	44	16	434362	638015	434362.4	638015.2	46.21032	-91.11018
433	45	16	434362	637925	434362.4	637925.2	46.20951	-91.11017
434	46	16	434362	637835	434362.4	637835.2	46.2087	-91.11015
435	47	16	434362	637745	434362.4	637745.2	46.20789	-91.11014
436	48	16	434362	637655	434362.4	637655.2	46.20708	-91.11012
437	49	16	434362	637565	434362.4	637565.2	46.20627	-91.1101
438	50	16	434362	637475	434362.4	637475.2	46.20546	-91.11009
439	51	16	434362	637385	434362.4	637385.2	46.20465	-91.11007
440	7	17	434452	641345	434452.4	641345.2	46.2403	-91.10962
441	8	17	434452	641255	434452.4	641255.2	46.23949	-91.10961
442	9	17	434452	641165	434452.4	641165.2	46.23868	-91.10959
443	10	17	434452	641075	434452.4	641075.2	46.23787	-91.10957
444	11	17	434452	640985	434452.4	640985.2	46.23706	-91.10956
445	12	17	434452	640895	434452.4	640895.2	46.23625	-91.10954
446	13	17	434452	640805	434452.4	640805.2	46.23544	-91.10952
447	14	17	434452	640715	434452.4	640715.2	46.23463	-91.10951
448	15	17	434452	640625	434452.4	640625.2	46.23382	-91.10949
449	16	17	434452	640535	434452.4	640535.2	46.23301	-91.10947
450	23	17	434452	639905	434452.4	639905.2	46.22734	-91.10936
451	24	17	434452	639815	434452.4	639815.2	46.22653	-91.10934
452	25	17	434452	639725	434452.4	639725.2	46.22572	-91.10933
453	26	17	434452	639635	434452.4	639635.2	46.22491	-91.10931
454	27	17	434452	639545	434452.4	639545.2	46.2241	-91.1093
455	28	17	434452	639455	434452.4	639455.2	46.22329	-91.10928
456	29	17	434452	639365	434452.4	639365.2	46.22248	-91.10926
457	30	17	434452	639275	434452.4	639275.2	46.22167	-91.10925
458	31	17	434452	639185	434452.4	639185.2	46.22086	-91.10923
459	32	17	434452	639095	434452.4	639095.2	46.22005	-91.10921
460	33	17	434452	639005	434452.4	639005.2	46.21924	-91.1092
461	34	17	434452	638915	434452.4	638915.2	46.21843	-91.10918
462	35	17	434452	638825	434452.4	638825.2	46.21762	-91.10916
463	36	17	434452	638735	434452.4	638735.2	46.21681	-91.10915
464	37	17	434452	638645	434452.4	638645.2	46.216	-91.10913
465	38	17	434452	638555	434452.4	638555.2	46.21519	-91.10912
466	39	17	434452	638465	434452.4	638465.2	46.21438	-91.1091

467	40	17	434452	638375	434452.4	638375.2	46.21357	-91.10908
468	41	17	434452	638285	434452.4	638285.2	46.21276	-91.10907
469	42	17	434452	638195	434452.4	638195.2	46.21195	-91.10905
470	43	17	434452	638105	434452.4	638105.2	46.21114	-91.10903
471	44	17	434452	638015	434452.4	638015.2	46.21033	-91.10902
472	46	17	434452	637835	434452.4	637835.2	46.20871	-91.10899
473	47	17	434452	637745	434452.4	637745.2	46.2079	-91.10897
474	48	17	434452	637655	434452.4	637655.2	46.20709	-91.10895
475	49	17	434452	637565	434452.4	637565.2	46.20629	-91.10894
476	50	17	434452	637475	434452.4	637475.2	46.20548	-91.10892
477	51	17	434452	637385	434452.4	637385.2	46.20467	-91.1089
478	4	18	434542	641615	434542.4	641615.2	46.24274	-91.1085
479	5	18	434542	641525	434542.4	641525.2	46.24193	-91.10849
480	6	18	434542	641435	434542.4	641435.2	46.24112	-91.10847
481	7	18	434542	641345	434542.4	641345.2	46.24031	-91.10845
482	8	18	434542	641255	434542.4	641255.2	46.2395	-91.10844
483	9	18	434542	641165	434542.4	641165.2	46.23869	-91.10842
484	10	18	434542	641075	434542.4	641075.2	46.23788	-91.10841
485	11	18	434542	640985	434542.4	640985.2	46.23707	-91.10839
486	12	18	434542	640895	434542.4	640895.2	46.23626	-91.10837
487	13	18	434542	640805	434542.4	640805.2	46.23545	-91.10836
488	14	18	434542	640715	434542.4	640715.2	46.23464	-91.10834
489	23	18	434542	639905	434542.4	639905.2	46.22735	-91.10819
490	24	18	434542	639815	434542.4	639815.2	46.22654	-91.10818
491	25	18	434542	639725	434542.4	639725.2	46.22573	-91.10816
492	26	18	434542	639635	434542.4	639635.2	46.22492	-91.10814
493	27	18	434542	639545	434542.4	639545.2	46.22411	-91.10813
494	29	18	434542	639365	434542.4	639365.2	46.22249	-91.1081
495	30	18	434542	639275	434542.4	639275.2	46.22168	-91.10808
496	31	18	434542	639185	434542.4	639185.2	46.22087	-91.10806
497	32	18	434542	639095	434542.4	639095.2	46.22006	-91.10805
498	33	18	434542	639005	434542.4	639005.2	46.21925	-91.10803
499	34	18	434542	638915	434542.4	638915.2	46.21844	-91.10801
500	35	18	434542	638825	434542.4	638825.2	46.21763	-91.108
501	36	18	434542	638735	434542.4	638735.2	46.21682	-91.10798
502	37	18	434542	638645	434542.4	638645.2	46.21601	-91.10797
503	38	18	434542	638555	434542.4	638555.2	46.2152	-91.10795
504	39	18	434542	638465	434542.4	638465.2	46.21439	-91.10793
505	40	18	434542	638375	434542.4	638375.2	46.21359	-91.10792
506	41	18	434542	638285	434542.4	638285.2	46.21278	-91.1079
507	42	18	434542	638195	434542.4	638195.2	46.21197	-91.10788
508	43	18	434542	638105	434542.4	638105.2	46.21116	-91.10787
509	44	18	434542	638015	434542.4	638015.2	46.21035	-91.10785
510	45	18	434542	637925	434542.4	637925.2	46.20954	-91.10784
511	46	18	434542	637835	434542.4	637835.2	46.20873	-91.10782
512	47	18	434542	637745	434542.4	637745.2	46.20792	-91.1078
513	48	18	434542	637655	434542.4	637655.2	46.20711	-91.10779
514	49	18	434542	637565	434542.4	637565.2	46.2063	-91.10777
515	50	18	434542	637475	434542.4	637475.2	46.20549	-91.10775
516	51	18	434542	637385	434542.4	637385.2	46.20468	-91.10774
517	3	19	434632	641705	434632.4	641705.2	46.24356	-91.10735
518	4	19	434632	641615	434632.4	641615.2	46.24275	-91.10734

519	5	19	434632	641525	434632.4	641525.2	46.24194	-91.10732
520	6	19	434632	641435	434632.4	641435.2	46.24113	-91.1073
521	7	19	434632	641345	434632.4	641345.2	46.24032	-91.10729
522	8	19	434632	641255	434632.4	641255.2	46.23951	-91.10727
523	9	19	434632	641165	434632.4	641165.2	46.2387	-91.10725
524	10	19	434632	641075	434632.4	641075.2	46.23789	-91.10724
525	12	19	434632	640895	434632.4	640895.2	46.23627	-91.10721
526	13	19	434632	640805	434632.4	640805.2	46.23546	-91.10719
527	14	19	434632	640715	434632.4	640715.2	46.23465	-91.10717
528	15	19	434632	640625	434632.4	640625.2	46.23384	-91.10716
529	25	19	434632	639725	434632.4	639725.2	46.22574	-91.10699
530	29	19	434632	639365	434632.4	639365.2	46.2225	-91.10693
531	30	19	434632	639275	434632.4	639275.2	46.22169	-91.10691
532	31	19	434632	639185	434632.4	639185.2	46.22089	-91.1069
533	32	19	434632	639095	434632.4	639095.2	46.22008	-91.10688
534	33	19	434632	639005	434632.4	639005.2	46.21927	-91.10686
535	34	19	434632	638915	434632.4	638915.2	46.21846	-91.10685
536	35	19	434632	638825	434632.4	638825.2	46.21765	-91.10683
537	36	19	434632	638735	434632.4	638735.2	46.21684	-91.10682
538	37	19	434632	638645	434632.4	638645.2	46.21603	-91.1068
539	38	19	434632	638555	434632.4	638555.2	46.21522	-91.10678
540	39	19	434632	638465	434632.4	638465.2	46.21441	-91.10677
541	40	19	434632	638375	434632.4	638375.2	46.2136	-91.10675
542	41	19	434632	638285	434632.4	638285.2	46.21279	-91.10673
543	42	19	434632	638195	434632.4	638195.2	46.21198	-91.10672
544	43	19	434632	638105	434632.4	638105.2	46.21117	-91.1067
545	44	19	434632	638015	434632.4	638015.2	46.21036	-91.10669
546	45	19	434632	637925	434632.4	637925.2	46.20955	-91.10667
547	46	19	434632	637835	434632.4	637835.2	46.20874	-91.10665
548	49	19	434632	637565	434632.4	637565.2	46.20631	-91.1066
549	50	19	434632	637475	434632.4	637475.2	46.2055	-91.10659
550	2	20	434722	641795	434722.4	641795.2	46.24438	-91.1062
551	3	20	434722	641705	434722.4	641705.2	46.24357	-91.10619
552	4	20	434722	641615	434722.4	641615.2	46.24276	-91.10617
553	5	20	434722	641525	434722.4	641525.2	46.24195	-91.10615
554	6	20	434722	641435	434722.4	641435.2	46.24114	-91.10614
555	7	20	434722	641345	434722.4	641345.2	46.24033	-91.10612
556	8	20	434722	641255	434722.4	641255.2	46.23952	-91.1061
557	9	20	434722	641165	434722.4	641165.2	46.23871	-91.10609
558	10	20	434722	641075	434722.4	641075.2	46.2379	-91.10607
559	11	20	434722	640985	434722.4	640985.2	46.23709	-91.10606
560	12	20	434722	640895	434722.4	640895.2	46.23628	-91.10604
561	13	20	434722	640805	434722.4	640805.2	46.23547	-91.10602
562	14	20	434722	640715	434722.4	640715.2	46.23466	-91.10601
563	15	20	434722	640625	434722.4	640625.2	46.23385	-91.10599
564	29	20	434722	639365	434722.4	639365.2	46.22252	-91.10576
565	30	20	434722	639275	434722.4	639275.2	46.22171	-91.10575
566	31	20	434722	639185	434722.4	639185.2	46.2209	-91.10573
567	34	20	434722	638915	434722.4	638915.2	46.21847	-91.10568
568	35	20	434722	638825	434722.4	638825.2	46.21766	-91.10566
569	36	20	434722	638735	434722.4	638735.2	46.21685	-91.10565
570	37	20	434722	638645	434722.4	638645.2	46.21604	-91.10563

571	38	20	434722	638555	434722.4	638555.2	46.21523	-91.10562
572	39	20	434722	638465	434722.4	638465.2	46.21442	-91.1056
573	40	20	434722	638375	434722.4	638375.2	46.21361	-91.10558
574	41	20	434722	638285	434722.4	638285.2	46.2128	-91.10557
575	43	20	434722	638105	434722.4	638105.2	46.21118	-91.10553
576	44	20	434722	638015	434722.4	638015.2	46.21037	-91.10552
577	45	20	434722	637925	434722.4	637925.2	46.20956	-91.1055
578	49	20	434722	637565	434722.4	637565.2	46.20632	-91.10544
579	50	20	434722	637475	434722.4	637475.2	46.20551	-91.10542
580	1	21	434812	641885	434812.4	641885.2	46.2452	-91.10505
581	2	21	434812	641795	434812.4	641795.2	46.24439	-91.10503
582	3	21	434812	641705	434812.4	641705.2	46.24358	-91.10502
583	4	21	434812	641615	434812.4	641615.2	46.24277	-91.105
584	5	21	434812	641525	434812.4	641525.2	46.24196	-91.10499
585	6	21	434812	641435	434812.4	641435.2	46.24115	-91.10497
586	7	21	434812	641345	434812.4	641345.2	46.24034	-91.10495
587	8	21	434812	641255	434812.4	641255.2	46.23953	-91.10494
588	9	21	434812	641165	434812.4	641165.2	46.23872	-91.10492
589	10	21	434812	641075	434812.4	641075.2	46.23791	-91.1049
590	11	21	434812	640985	434812.4	640985.2	46.2371	-91.10489
591	12	21	434812	640895	434812.4	640895.2	46.23629	-91.10487
592	13	21	434812	640805	434812.4	640805.2	46.23548	-91.10486
593	14	21	434812	640715	434812.4	640715.2	46.23468	-91.10484
594	15	21	434812	640625	434812.4	640625.2	46.23387	-91.10482
595	16	21	434812	640535	434812.4	640535.2	46.23306	-91.10481
596	26	21	434812	639635	434812.4	639635.2	46.22496	-91.10464
597	27	21	434812	639545	434812.4	639545.2	46.22415	-91.10463
598	28	21	434812	639455	434812.4	639455.2	46.22334	-91.10461
599	29	21	434812	639365	434812.4	639365.2	46.22253	-91.1046
600	30	21	434812	639275	434812.4	639275.2	46.22172	-91.10458
601	34	21	434812	638915	434812.4	638915.2	46.21848	-91.10451
602	35	21	434812	638825	434812.4	638825.2	46.21767	-91.1045
603	36	21	434812	638735	434812.4	638735.2	46.21686	-91.10448
604	37	21	434812	638645	434812.4	638645.2	46.21605	-91.10447
605	38	21	434812	638555	434812.4	638555.2	46.21524	-91.10445
606	39	21	434812	638465	434812.4	638465.2	46.21443	-91.10443
607	40	21	434812	638375	434812.4	638375.2	46.21362	-91.10442
608	42	21	434812	638195	434812.4	638195.2	46.212	-91.10438
609	43	21	434812	638105	434812.4	638105.2	46.21119	-91.10437
610	44	21	434812	638015	434812.4	638015.2	46.21038	-91.10435
611	45	21	434812	637925	434812.4	637925.2	46.20957	-91.10434
612	50	21	434812	637475	434812.4	637475.2	46.20552	-91.10425
613	51	21	434812	637385	434812.4	637385.2	46.20471	-91.10424
614	52	21	434812	637295	434812.4	637295.2	46.2039	-91.10422
615	1	22	434902	641885	434902.4	641885.2	46.24521	-91.10388
616	2	22	434902	641795	434902.4	641795.2	46.2444	-91.10387
617	3	22	434902	641705	434902.4	641705.2	46.24359	-91.10385
618	5	22	434902	641525	434902.4	641525.2	46.24197	-91.10382
619	6	22	434902	641435	434902.4	641435.2	46.24117	-91.1038
620	7	22	434902	641345	434902.4	641345.2	46.24036	-91.10379
621	8	22	434902	641255	434902.4	641255.2	46.23955	-91.10377
622	9	22	434902	641165	434902.4	641165.2	46.23874	-91.10375

623	10	22	434902	641075	434902.4	641075.2	46.23793	-91.10374
624	11	22	434902	640985	434902.4	640985.2	46.23712	-91.10372
625	12	22	434902	640895	434902.4	640895.2	46.23631	-91.1037
626	13	22	434902	640805	434902.4	640805.2	46.2355	-91.10369
627	14	22	434902	640715	434902.4	640715.2	46.23469	-91.10367
628	15	22	434902	640625	434902.4	640625.2	46.23388	-91.10366
629	16	22	434902	640535	434902.4	640535.2	46.23307	-91.10364
630	24	22	434902	639815	434902.4	639815.2	46.22659	-91.10351
631	25	22	434902	639725	434902.4	639725.2	46.22578	-91.10349
632	26	22	434902	639635	434902.4	639635.2	46.22497	-91.10348
633	27	22	434902	639545	434902.4	639545.2	46.22416	-91.10346
634	28	22	434902	639455	434902.4	639455.2	46.22335	-91.10345
635	29	22	434902	639365	434902.4	639365.2	46.22254	-91.10343
636	30	22	434902	639275	434902.4	639275.2	46.22173	-91.10341
637	36	22	434902	638735	434902.4	638735.2	46.21687	-91.10332
638	37	22	434902	638645	434902.4	638645.2	46.21606	-91.1033
639	38	22	434902	638555	434902.4	638555.2	46.21525	-91.10328
640	39	22	434902	638465	434902.4	638465.2	46.21444	-91.10327
641	41	22	434902	638285	434902.4	638285.2	46.21282	-91.10323
642	42	22	434902	638195	434902.4	638195.2	46.21201	-91.10322
643	43	22	434902	638105	434902.4	638105.2	46.2112	-91.1032
644	44	22	434902	638015	434902.4	638015.2	46.21039	-91.10319
645	45	22	434902	637925	434902.4	637925.2	46.20958	-91.10317
646	46	22	434902	637835	434902.4	637835.2	46.20877	-91.10315
647	50	22	434902	637475	434902.4	637475.2	46.20553	-91.10309
648	51	22	434902	637385	434902.4	637385.2	46.20472	-91.10307
649	52	22	434902	637295	434902.4	637295.2	46.20391	-91.10306
650	1	23	434992	641885	434992.4	641885.2	46.24523	-91.10272
651	5	23	434992	641525	434992.4	641525.2	46.24199	-91.10265
652	6	23	434992	641435	434992.4	641435.2	46.24118	-91.10263
653	7	23	434992	641345	434992.4	641345.2	46.24037	-91.10262
654	8	23	434992	641255	434992.4	641255.2	46.23956	-91.1026
655	9	23	434992	641165	434992.4	641165.2	46.23875	-91.10259
656	10	23	434992	641075	434992.4	641075.2	46.23794	-91.10257
657	11	23	434992	640985	434992.4	640985.2	46.23713	-91.10255
658	12	23	434992	640895	434992.4	640895.2	46.23632	-91.10254
659	13	23	434992	640805	434992.4	640805.2	46.23551	-91.10252
660	14	23	434992	640715	434992.4	640715.2	46.2347	-91.10251
661	15	23	434992	640625	434992.4	640625.2	46.23389	-91.10249
662	16	23	434992	640535	434992.4	640535.2	46.23308	-91.10247
663	25	23	434992	639725	434992.4	639725.2	46.22579	-91.10233
664	26	23	434992	639635	434992.4	639635.2	46.22498	-91.10231
665	27	23	434992	639545	434992.4	639545.2	46.22417	-91.10229
666	28	23	434992	639455	434992.4	639455.2	46.22336	-91.10228
667	29	23	434992	639365	434992.4	639365.2	46.22255	-91.10226
668	30	23	434992	639275	434992.4	639275.2	46.22174	-91.10225
669	31	23	434992	639185	434992.4	639185.2	46.22093	-91.10223
670	41	23	434992	638285	434992.4	638285.2	46.21283	-91.10207
671	42	23	434992	638195	434992.4	638195.2	46.21202	-91.10205
672	43	23	434992	638105	434992.4	638105.2	46.21121	-91.10204
673	44	23	434992	638015	434992.4	638015.2	46.2104	-91.10202
674	45	23	434992	637925	434992.4	637925.2	46.20959	-91.102

675	51	23	434992	637385	434992.4	637385.2	46.20473	-91.10191
676	52	23	434992	637295	434992.4	637295.2	46.20392	-91.10189
677	53	23	434992	637205	434992.4	637205.2	46.20311	-91.10187
678	5	24	435082	641525	435082.4	641525.2	46.242	-91.10148
679	6	24	435082	641435	435082.4	641435.2	46.24119	-91.10147
680	7	24	435082	641345	435082.4	641345.2	46.24038	-91.10145
681	8	24	435082	641255	435082.4	641255.2	46.23957	-91.10144
682	9	24	435082	641165	435082.4	641165.2	46.23876	-91.10142
683	10	24	435082	641075	435082.4	641075.2	46.23795	-91.1014
684	11	24	435082	640985	435082.4	640985.2	46.23714	-91.10139
685	12	24	435082	640895	435082.4	640895.2	46.23633	-91.10137
686	13	24	435082	640805	435082.4	640805.2	46.23552	-91.10135
687	14	24	435082	640715	435082.4	640715.2	46.23471	-91.10134
688	15	24	435082	640625	435082.4	640625.2	46.2339	-91.10132
689	16	24	435082	640535	435082.4	640535.2	46.23309	-91.10131
690	17	24	435082	640445	435082.4	640445.2	46.23228	-91.10129
691	24	24	435082	639815	435082.4	639815.2	46.22661	-91.10118
692	25	24	435082	639725	435082.4	639725.2	46.2258	-91.10116
693	26	24	435082	639635	435082.4	639635.2	46.22499	-91.10114
694	27	24	435082	639545	435082.4	639545.2	46.22418	-91.10113
695	28	24	435082	639455	435082.4	639455.2	46.22337	-91.10111
696	29	24	435082	639365	435082.4	639365.2	46.22256	-91.1011
697	30	24	435082	639275	435082.4	639275.2	46.22175	-91.10108
698	31	24	435082	639185	435082.4	639185.2	46.22094	-91.10106
699	40	24	435082	638375	435082.4	638375.2	46.21365	-91.10092
700	41	24	435082	638285	435082.4	638285.2	46.21284	-91.1009
701	42	24	435082	638195	435082.4	638195.2	46.21203	-91.10088
702	43	24	435082	638105	435082.4	638105.2	46.21122	-91.10087
703	44	24	435082	638015	435082.4	638015.2	46.21041	-91.10085
704	45	24	435082	637925	435082.4	637925.2	46.2096	-91.10084
705	51	24	435082	637385	435082.4	637385.2	46.20474	-91.10074
706	52	24	435082	637295	435082.4	637295.2	46.20393	-91.10072
707	53	24	435082	637205	435082.4	637205.2	46.20312	-91.10071
708	54	24	435082	637115	435082.4	637115.2	46.20231	-91.10069
709	5	25	435172	641525	435172.4	641525.2	46.24201	-91.10032
710	6	25	435172	641435	435172.4	641435.2	46.2412	-91.1003
711	7	25	435172	641345	435172.4	641345.2	46.24039	-91.10028
712	8	25	435172	641255	435172.4	641255.2	46.23958	-91.10027
713	9	25	435172	641165	435172.4	641165.2	46.23877	-91.10025
714	10	25	435172	641075	435172.4	641075.2	46.23796	-91.10024
715	11	25	435172	640985	435172.4	640985.2	46.23715	-91.10022
716	12	25	435172	640895	435172.4	640895.2	46.23634	-91.1002
717	13	25	435172	640805	435172.4	640805.2	46.23553	-91.10019
718	14	25	435172	640715	435172.4	640715.2	46.23472	-91.10017
719	15	25	435172	640625	435172.4	640625.2	46.23391	-91.10015
720	16	25	435172	640535	435172.4	640535.2	46.2331	-91.10014
721	17	25	435172	640445	435172.4	640445.2	46.23229	-91.10012
722	24	25	435172	639815	435172.4	639815.2	46.22662	-91.10001
723	25	25	435172	639725	435172.4	639725.2	46.22581	-91.09999
724	26	25	435172	639635	435172.4	639635.2	46.225	-91.09998
725	27	25	435172	639545	435172.4	639545.2	46.22419	-91.09996
726	28	25	435172	639455	435172.4	639455.2	46.22338	-91.09994

727	29	25	435172	639365	435172.4	639365.2	46.22257	-91.09993
728	30	25	435172	639275	435172.4	639275.2	46.22176	-91.09991
729	31	25	435172	639185	435172.4	639185.2	46.22095	-91.0999
730	39	25	435172	638465	435172.4	638465.2	46.21447	-91.09977
731	40	25	435172	638375	435172.4	638375.2	46.21366	-91.09975
732	41	25	435172	638285	435172.4	638285.2	46.21285	-91.09973
733	42	25	435172	638195	435172.4	638195.2	46.21204	-91.09972
734	43	25	435172	638105	435172.4	638105.2	46.21123	-91.0997
735	44	25	435172	638015	435172.4	638015.2	46.21042	-91.09969
736	45	25	435172	637925	435172.4	637925.2	46.20961	-91.09967
737	51	25	435172	637385	435172.4	637385.2	46.20476	-91.09957
738	52	25	435172	637295	435172.4	637295.2	46.20395	-91.09956
739	53	25	435172	637205	435172.4	637205.2	46.20314	-91.09954
740	54	25	435172	637115	435172.4	637115.2	46.20233	-91.09952
741	5	26	435262	641525	435262.4	641525.2	46.24202	-91.09915
742	6	26	435262	641435	435262.4	641435.2	46.24121	-91.09913
743	7	26	435262	641345	435262.4	641345.2	46.2404	-91.09912
744	8	26	435262	641255	435262.4	641255.2	46.23959	-91.0991
745	9	26	435262	641165	435262.4	641165.2	46.23878	-91.09908
746	10	26	435262	641075	435262.4	641075.2	46.23797	-91.09907
747	11	26	435262	640985	435262.4	640985.2	46.23716	-91.09905
748	12	26	435262	640895	435262.4	640895.2	46.23635	-91.09904
749	13	26	435262	640805	435262.4	640805.2	46.23554	-91.09902
750	14	26	435262	640715	435262.4	640715.2	46.23473	-91.099
751	15	26	435262	640625	435262.4	640625.2	46.23392	-91.09899
752	16	26	435262	640535	435262.4	640535.2	46.23311	-91.09897
753	17	26	435262	640445	435262.4	640445.2	46.2323	-91.09896
754	18	26	435262	640355	435262.4	640355.2	46.23149	-91.09894
755	24	26	435262	639815	435262.4	639815.2	46.22663	-91.09884
756	25	26	435262	639725	435262.4	639725.2	46.22582	-91.09883
757	26	26	435262	639635	435262.4	639635.2	46.22501	-91.09881
758	27	26	435262	639545	435262.4	639545.2	46.2242	-91.09879
759	28	26	435262	639455	435262.4	639455.2	46.22339	-91.09878
760	29	26	435262	639365	435262.4	639365.2	46.22258	-91.09876
761	30	26	435262	639275	435262.4	639275.2	46.22177	-91.09875
762	31	26	435262	639185	435262.4	639185.2	46.22096	-91.09873
763	39	26	435262	638465	435262.4	638465.2	46.21449	-91.0986
764	40	26	435262	638375	435262.4	638375.2	46.21368	-91.09858
765	41	26	435262	638285	435262.4	638285.2	46.21287	-91.09857
766	42	26	435262	638195	435262.4	638195.2	46.21206	-91.09855
767	43	26	435262	638105	435262.4	638105.2	46.21125	-91.09854
768	44	26	435262	638015	435262.4	638015.2	46.21044	-91.09852
769	51	26	435262	637385	435262.4	637385.2	46.20477	-91.09841
770	52	26	435262	637295	435262.4	637295.2	46.20396	-91.09839
771	53	26	435262	637205	435262.4	637205.2	46.20315	-91.09837
772	54	26	435262	637115	435262.4	637115.2	46.20234	-91.09836
773	4	27	435352	641615	435352.4	641615.2	46.24284	-91.098
774	5	27	435352	641525	435352.4	641525.2	46.24203	-91.09798
775	6	27	435352	641435	435352.4	641435.2	46.24122	-91.09797
776	7	27	435352	641345	435352.4	641345.2	46.24041	-91.09795
777	8	27	435352	641255	435352.4	641255.2	46.2396	-91.09793
778	9	27	435352	641165	435352.4	641165.2	46.23879	-91.09792

779	10	27	435352	641075	435352.4	641075.2	46.23798	-91.0979
780	11	27	435352	640985	435352.4	640985.2	46.23717	-91.09789
781	12	27	435352	640895	435352.4	640895.2	46.23636	-91.09787
782	13	27	435352	640805	435352.4	640805.2	46.23555	-91.09785
783	14	27	435352	640715	435352.4	640715.2	46.23474	-91.09784
784	15	27	435352	640625	435352.4	640625.2	46.23393	-91.09782
785	16	27	435352	640535	435352.4	640535.2	46.23312	-91.0978
786	17	27	435352	640445	435352.4	640445.2	46.23231	-91.09779
787	18	27	435352	640355	435352.4	640355.2	46.2315	-91.09777
788	19	27	435352	640265	435352.4	640265.2	46.23069	-91.09776
789	20	27	435352	640175	435352.4	640175.2	46.22988	-91.09774
790	21	27	435352	640085	435352.4	640085.2	46.22907	-91.09772
791	22	27	435352	639995	435352.4	639995.2	46.22826	-91.09771
792	23	27	435352	639905	435352.4	639905.2	46.22745	-91.09769
793	24	27	435352	639815	435352.4	639815.2	46.22664	-91.09768
794	25	27	435352	639725	435352.4	639725.2	46.22583	-91.09766
795	26	27	435352	639635	435352.4	639635.2	46.22502	-91.09764
796	27	27	435352	639545	435352.4	639545.2	46.22421	-91.09763
797	28	27	435352	639455	435352.4	639455.2	46.2234	-91.09761
798	29	27	435352	639365	435352.4	639365.2	46.22259	-91.09759
799	30	27	435352	639275	435352.4	639275.2	46.22178	-91.09758
800	39	27	435352	638465	435352.4	638465.2	46.2145	-91.09743
801	40	27	435352	638375	435352.4	638375.2	46.21369	-91.09742
802	41	27	435352	638285	435352.4	638285.2	46.21288	-91.0974
803	42	27	435352	638195	435352.4	638195.2	46.21207	-91.09739
804	43	27	435352	638105	435352.4	638105.2	46.21126	-91.09737
805	44	27	435352	638015	435352.4	638015.2	46.21045	-91.09735
806	51	27	435352	637385	435352.4	637385.2	46.20478	-91.09724
807	52	27	435352	637295	435352.4	637295.2	46.20397	-91.09722
808	53	27	435352	637205	435352.4	637205.2	46.20316	-91.09721
809	54	27	435352	637115	435352.4	637115.2	46.20235	-91.09719
810	3	28	435442	641705	435442.4	641705.2	46.24366	-91.09685
811	4	28	435442	641615	435442.4	641615.2	46.24285	-91.09683
812	5	28	435442	641525	435442.4	641525.2	46.24204	-91.09682
813	6	28	435442	641435	435442.4	641435.2	46.24123	-91.0968
814	7	28	435442	641345	435442.4	641345.2	46.24042	-91.09678
815	8	28	435442	641255	435442.4	641255.2	46.23961	-91.09677
816	9	28	435442	641165	435442.4	641165.2	46.2388	-91.09675
817	10	28	435442	641075	435442.4	641075.2	46.23799	-91.09673
818	11	28	435442	640985	435442.4	640985.2	46.23718	-91.09672
819	12	28	435442	640895	435442.4	640895.2	46.23637	-91.0967
820	13	28	435442	640805	435442.4	640805.2	46.23556	-91.09669
821	14	28	435442	640715	435442.4	640715.2	46.23475	-91.09667
822	15	28	435442	640625	435442.4	640625.2	46.23394	-91.09665
823	16	28	435442	640535	435442.4	640535.2	46.23313	-91.09664
824	17	28	435442	640445	435442.4	640445.2	46.23232	-91.09662
825	18	28	435442	640355	435442.4	640355.2	46.23151	-91.09661
826	19	28	435442	640265	435442.4	640265.2	46.2307	-91.09659
827	20	28	435442	640175	435442.4	640175.2	46.22989	-91.09657
828	21	28	435442	640085	435442.4	640085.2	46.22908	-91.09656
829	22	28	435442	639995	435442.4	639995.2	46.22827	-91.09654
830	23	28	435442	639905	435442.4	639905.2	46.22747	-91.09652

831	24	28	435442	639815	435442.4	639815.2	46.22666	-91.09651
832	25	28	435442	639725	435442.4	639725.2	46.22585	-91.09649
833	26	28	435442	639635	435442.4	639635.2	46.22504	-91.09648
834	27	28	435442	639545	435442.4	639545.2	46.22423	-91.09646
835	28	28	435442	639455	435442.4	639455.2	46.22342	-91.09644
836	29	28	435442	639365	435442.4	639365.2	46.22261	-91.09643
837	40	28	435442	638375	435442.4	638375.2	46.2137	-91.09625
838	41	28	435442	638285	435442.4	638285.2	46.21289	-91.09623
839	42	28	435442	638195	435442.4	638195.2	46.21208	-91.09622
840	43	28	435442	638105	435442.4	638105.2	46.21127	-91.0962
841	44	28	435442	638015	435442.4	638015.2	46.21046	-91.09619
842	51	28	435442	637385	435442.4	637385.2	46.20479	-91.09607
843	52	28	435442	637295	435442.4	637295.2	46.20398	-91.09606
844	53	28	435442	637205	435442.4	637205.2	46.20317	-91.09604
845	54	28	435442	637115	435442.4	637115.2	46.20236	-91.09603
846	2	29	435532	641795	435532.4	641795.2	46.24448	-91.0957
847	3	29	435532	641705	435532.4	641705.2	46.24367	-91.09568
848	4	29	435532	641615	435532.4	641615.2	46.24286	-91.09566
849	5	29	435532	641525	435532.4	641525.2	46.24205	-91.09565
850	6	29	435532	641435	435532.4	641435.2	46.24124	-91.09563
851	7	29	435532	641345	435532.4	641345.2	46.24043	-91.09562
852	8	29	435532	641255	435532.4	641255.2	46.23962	-91.0956
853	9	29	435532	641165	435532.4	641165.2	46.23881	-91.09558
854	10	29	435532	641075	435532.4	641075.2	46.238	-91.09557
855	11	29	435532	640985	435532.4	640985.2	46.23719	-91.09555
856	12	29	435532	640895	435532.4	640895.2	46.23638	-91.09554
857	13	29	435532	640805	435532.4	640805.2	46.23557	-91.09552
858	14	29	435532	640715	435532.4	640715.2	46.23476	-91.0955
859	15	29	435532	640625	435532.4	640625.2	46.23396	-91.09549
860	16	29	435532	640535	435532.4	640535.2	46.23315	-91.09547
861	17	29	435532	640445	435532.4	640445.2	46.23234	-91.09545
862	18	29	435532	640355	435532.4	640355.2	46.23153	-91.09544
863	19	29	435532	640265	435532.4	640265.2	46.23072	-91.09542
864	20	29	435532	640175	435532.4	640175.2	46.22991	-91.09541
865	21	29	435532	640085	435532.4	640085.2	46.2291	-91.09539
866	22	29	435532	639995	435532.4	639995.2	46.22829	-91.09537
867	23	29	435532	639905	435532.4	639905.2	46.22748	-91.09536
868	24	29	435532	639815	435532.4	639815.2	46.22667	-91.09534
869	25	29	435532	639725	435532.4	639725.2	46.22586	-91.09533
870	26	29	435532	639635	435532.4	639635.2	46.22505	-91.09531
871	27	29	435532	639545	435532.4	639545.2	46.22424	-91.09529
872	28	29	435532	639455	435532.4	639455.2	46.22343	-91.09528
873	29	29	435532	639365	435532.4	639365.2	46.22262	-91.09526
874	43	29	435532	638105	435532.4	638105.2	46.21128	-91.09504
875	44	29	435532	638015	435532.4	638015.2	46.21047	-91.09502
876	51	29	435532	637385	435532.4	637385.2	46.2048	-91.09491
877	52	29	435532	637295	435532.4	637295.2	46.20399	-91.09489
878	53	29	435532	637205	435532.4	637205.2	46.20318	-91.09487
879	54	29	435532	637115	435532.4	637115.2	46.20237	-91.09486
880	2	30	435622	641795	435622.4	641795.2	46.24449	-91.09453
881	3	30	435622	641705	435622.4	641705.2	46.24368	-91.09451
882	4	30	435622	641615	435622.4	641615.2	46.24287	-91.0945

883	5	30	435622	641525	435622.4	641525.2	46.24206	-91.09448
884	6	30	435622	641435	435622.4	641435.2	46.24125	-91.09446
885	7	30	435622	641345	435622.4	641345.2	46.24044	-91.09445
886	10	30	435622	641075	435622.4	641075.2	46.23802	-91.0944
887	11	30	435622	640985	435622.4	640985.2	46.23721	-91.09438
888	12	30	435622	640895	435622.4	640895.2	46.2364	-91.09437
889	13	30	435622	640805	435622.4	640805.2	46.23559	-91.09435
890	14	30	435622	640715	435622.4	640715.2	46.23478	-91.09434
891	15	30	435622	640625	435622.4	640625.2	46.23397	-91.09432
892	16	30	435622	640535	435622.4	640535.2	46.23316	-91.0943
893	17	30	435622	640445	435622.4	640445.2	46.23235	-91.09429
894	18	30	435622	640355	435622.4	640355.2	46.23154	-91.09427
895	19	30	435622	640265	435622.4	640265.2	46.23073	-91.09426
896	20	30	435622	640175	435622.4	640175.2	46.22992	-91.09424
897	25	30	435622	639725	435622.4	639725.2	46.22587	-91.09416
898	29	30	435622	639365	435622.4	639365.2	46.22263	-91.09409
899	51	30	435622	637385	435622.4	637385.2	46.20481	-91.09374
900	52	30	435622	637295	435622.4	637295.2	46.204	-91.09372
901	53	30	435622	637205	435622.4	637205.2	46.20319	-91.09371
902	54	30	435622	637115	435622.4	637115.2	46.20238	-91.09369
903	55	30	435622	637025	435622.4	637025.2	46.20157	-91.09368
904	4	31	435712	641615	435712.4	641615.2	46.24289	-91.09333
905	10	31	435712	641075	435712.4	641075.2	46.23803	-91.09323
906	11	31	435712	640985	435712.4	640985.2	46.23722	-91.09322
907	12	31	435712	640895	435712.4	640895.2	46.23641	-91.0932
908	13	31	435712	640805	435712.4	640805.2	46.2356	-91.09319
909	14	31	435712	640715	435712.4	640715.2	46.23479	-91.09317
910	15	31	435712	640625	435712.4	640625.2	46.23398	-91.09315
911	16	31	435712	640535	435712.4	640535.2	46.23317	-91.09314
912	17	31	435712	640445	435712.4	640445.2	46.23236	-91.09312
913	27	31	435712	639545	435712.4	639545.2	46.22426	-91.09296
914	28	31	435712	639455	435712.4	639455.2	46.22345	-91.09294
915	50	31	435712	637475	435712.4	637475.2	46.20563	-91.09259
916	51	31	435712	637385	435712.4	637385.2	46.20482	-91.09257
917	52	31	435712	637295	435712.4	637295.2	46.20401	-91.09256
918	53	31	435712	637205	435712.4	637205.2	46.2032	-91.09254
919	54	31	435712	637115	435712.4	637115.2	46.20239	-91.09253
920	55	31	435712	637025	435712.4	637025.2	46.20158	-91.09251
921	56	31	435712	636935	435712.4	636935.2	46.20077	-91.09249
922	9	32	435802	641165	435802.4	641165.2	46.23885	-91.09208
923	10	32	435802	641075	435802.4	641075.2	46.23804	-91.09207
924	11	32	435802	640985	435802.4	640985.2	46.23723	-91.09205
925	12	32	435802	640895	435802.4	640895.2	46.23642	-91.09203
926	13	32	435802	640805	435802.4	640805.2	46.23561	-91.09202
927	14	32	435802	640715	435802.4	640715.2	46.2348	-91.092
928	15	32	435802	640625	435802.4	640625.2	46.23399	-91.09199
929	16	32	435802	640535	435802.4	640535.2	46.23318	-91.09197
930	17	32	435802	640445	435802.4	640445.2	46.23237	-91.09195
931	26	32	435802	639635	435802.4	639635.2	46.22508	-91.09181
932	27	32	435802	639545	435802.4	639545.2	46.22427	-91.09179
933	49	32	435802	637565	435802.4	637565.2	46.20645	-91.09144
934	50	32	435802	637475	435802.4	637475.2	46.20564	-91.09142

935	51	32	435802	637385	435802.4	637385.2	46.20483	-91.09141
936	52	32	435802	637295	435802.4	637295.2	46.20402	-91.09139
937	53	32	435802	637205	435802.4	637205.2	46.20321	-91.09138
938	54	32	435802	637115	435802.4	637115.2	46.2024	-91.09136
939	55	32	435802	637025	435802.4	637025.2	46.20159	-91.09134
940	56	32	435802	636935	435802.4	636935.2	46.20078	-91.09133
941	9	33	435892	641165	435892.4	641165.2	46.23886	-91.09092
942	10	33	435892	641075	435892.4	641075.2	46.23805	-91.0909
943	11	33	435892	640985	435892.4	640985.2	46.23724	-91.09088
944	12	33	435892	640895	435892.4	640895.2	46.23643	-91.09087
945	13	33	435892	640805	435892.4	640805.2	46.23562	-91.09085
946	14	33	435892	640715	435892.4	640715.2	46.23481	-91.09083
947	15	33	435892	640625	435892.4	640625.2	46.234	-91.09082
948	16	33	435892	640535	435892.4	640535.2	46.23319	-91.0908
949	17	33	435892	640445	435892.4	640445.2	46.23238	-91.09079
950	18	33	435892	640355	435892.4	640355.2	46.23157	-91.09077
951	25	33	435892	639725	435892.4	639725.2	46.2259	-91.09066
952	26	33	435892	639635	435892.4	639635.2	46.22509	-91.09064
953	27	33	435892	639545	435892.4	639545.2	46.22428	-91.09063
954	44	33	435892	638015	435892.4	638015.2	46.21051	-91.09035
955	45	33	435892	637925	435892.4	637925.2	46.2097	-91.09034
956	46	33	435892	637835	435892.4	637835.2	46.20889	-91.09032
957	47	33	435892	637745	435892.4	637745.2	46.20808	-91.09031
958	48	33	435892	637655	435892.4	637655.2	46.20727	-91.09029
959	49	33	435892	637565	435892.4	637565.2	46.20646	-91.09027
960	50	33	435892	637475	435892.4	637475.2	46.20565	-91.09026
961	51	33	435892	637385	435892.4	637385.2	46.20484	-91.09024
962	52	33	435892	637295	435892.4	637295.2	46.20404	-91.09023
963	53	33	435892	637205	435892.4	637205.2	46.20323	-91.09021
964	54	33	435892	637115	435892.4	637115.2	46.20242	-91.09019
965	55	33	435892	637025	435892.4	637025.2	46.20161	-91.09018
966	9	34	435982	641165	435982.4	641165.2	46.23887	-91.08975
967	10	34	435982	641075	435982.4	641075.2	46.23806	-91.08973
968	11	34	435982	640985	435982.4	640985.2	46.23725	-91.08972
969	12	34	435982	640895	435982.4	640895.2	46.23644	-91.0897
970	13	34	435982	640805	435982.4	640805.2	46.23563	-91.08968
971	14	34	435982	640715	435982.4	640715.2	46.23482	-91.08967
972	15	34	435982	640625	435982.4	640625.2	46.23401	-91.08965
973	16	34	435982	640535	435982.4	640535.2	46.2332	-91.08964
974	17	34	435982	640445	435982.4	640445.2	46.23239	-91.08962
975	23	34	435982	639905	435982.4	639905.2	46.22753	-91.08952
976	24	34	435982	639815	435982.4	639815.2	46.22672	-91.08951
977	25	34	435982	639725	435982.4	639725.2	46.22591	-91.08949
978	26	34	435982	639635	435982.4	639635.2	46.2251	-91.08948
979	27	34	435982	639545	435982.4	639545.2	46.22429	-91.08946
980	44	34	435982	638015	435982.4	638015.2	46.21053	-91.08919
981	45	34	435982	637925	435982.4	637925.2	46.20972	-91.08917
982	46	34	435982	637835	435982.4	637835.2	46.20891	-91.08916
983	47	34	435982	637745	435982.4	637745.2	46.2081	-91.08914
984	48	34	435982	637655	435982.4	637655.2	46.20729	-91.08912
985	49	34	435982	637565	435982.4	637565.2	46.20648	-91.08911
986	50	34	435982	637475	435982.4	637475.2	46.20567	-91.08909

987	51	34	435982	637385	435982.4	637385.2	46.20486	-91.08908
988	52	34	435982	637295	435982.4	637295.2	46.20405	-91.08906
989	53	34	435982	637205	435982.4	637205.2	46.20324	-91.08904
990	54	34	435982	637115	435982.4	637115.2	46.20243	-91.08903
991	57	34	435982	636845	435982.4	636845.2	46.2	-91.08898
992	58	34	435982	636755	435982.4	636755.2	46.19919	-91.08896
993	9	35	436072	641165	436072.4	641165.2	46.23888	-91.08858
994	10	35	436072	641075	436072.4	641075.2	46.23807	-91.08856
995	11	35	436072	640985	436072.4	640985.2	46.23726	-91.08855
996	12	35	436072	640895	436072.4	640895.2	46.23645	-91.08853
997	13	35	436072	640805	436072.4	640805.2	46.23564	-91.08852
998	14	35	436072	640715	436072.4	640715.2	46.23483	-91.0885
999	15	35	436072	640625	436072.4	640625.2	46.23402	-91.08848
1000	16	35	436072	640535	436072.4	640535.2	46.23321	-91.08847
1001	17	35	436072	640445	436072.4	640445.2	46.2324	-91.08845
1002	20	35	436072	640175	436072.4	640175.2	46.22997	-91.0884
1003	21	35	436072	640085	436072.4	640085.2	46.22916	-91.08839
1004	22	35	436072	639995	436072.4	639995.2	46.22835	-91.08837
1005	23	35	436072	639905	436072.4	639905.2	46.22754	-91.08836
1006	24	35	436072	639815	436072.4	639815.2	46.22673	-91.08834
1007	25	35	436072	639725	436072.4	639725.2	46.22592	-91.08832
1008	26	35	436072	639635	436072.4	639635.2	46.22511	-91.08831
1009	27	35	436072	639545	436072.4	639545.2	46.2243	-91.08829
1010	28	35	436072	639455	436072.4	639455.2	46.22349	-91.08828
1011	29	35	436072	639365	436072.4	639365.2	46.22268	-91.08826
1012	30	35	436072	639275	436072.4	639275.2	46.22187	-91.08824
1013	43	35	436072	638105	436072.4	638105.2	46.21135	-91.08804
1014	44	35	436072	638015	436072.4	638015.2	46.21054	-91.08802
1015	45	35	436072	637925	436072.4	637925.2	46.20973	-91.088
1016	46	35	436072	637835	436072.4	637835.2	46.20892	-91.08799
1017	47	35	436072	637745	436072.4	637745.2	46.20811	-91.08797
1018	48	35	436072	637655	436072.4	637655.2	46.2073	-91.08796
1019	49	35	436072	637565	436072.4	637565.2	46.20649	-91.08794
1020	50	35	436072	637475	436072.4	637475.2	46.20568	-91.08792
1021	51	35	436072	637385	436072.4	637385.2	46.20487	-91.08791
1022	54	35	436072	637115	436072.4	637115.2	46.20244	-91.08786
1023	9	36	436162	641165	436162.4	641165.2	46.23889	-91.08741
1024	10	36	436162	641075	436162.4	641075.2	46.23808	-91.0874
1025	11	36	436162	640985	436162.4	640985.2	46.23727	-91.08738
1026	12	36	436162	640895	436162.4	640895.2	46.23646	-91.08737
1027	13	36	436162	640805	436162.4	640805.2	46.23565	-91.08735
1028	14	36	436162	640715	436162.4	640715.2	46.23484	-91.08733
1029	15	36	436162	640625	436162.4	640625.2	46.23403	-91.08732
1030	16	36	436162	640535	436162.4	640535.2	46.23322	-91.0873
1031	20	36	436162	640175	436162.4	640175.2	46.22998	-91.08724
1032	21	36	436162	640085	436162.4	640085.2	46.22917	-91.08722
1033	22	36	436162	639995	436162.4	639995.2	46.22836	-91.08721
1034	23	36	436162	639905	436162.4	639905.2	46.22755	-91.08719
1035	24	36	436162	639815	436162.4	639815.2	46.22674	-91.08717
1036	25	36	436162	639725	436162.4	639725.2	46.22593	-91.08716
1037	26	36	436162	639635	436162.4	639635.2	46.22512	-91.08714
1038	27	36	436162	639545	436162.4	639545.2	46.22431	-91.08713

1039	28	36	436162	639455	436162.4	639455.2	46.2235	-91.08711
1040	29	36	436162	639365	436162.4	639365.2	46.2227	-91.08709
1041	30	36	436162	639275	436162.4	639275.2	46.22189	-91.08708
1042	31	36	436162	639185	436162.4	639185.2	46.22108	-91.08706
1043	42	36	436162	638195	436162.4	638195.2	46.21217	-91.08689
1044	43	36	436162	638105	436162.4	638105.2	46.21136	-91.08687
1045	44	36	436162	638015	436162.4	638015.2	46.21055	-91.08685
1046	45	36	436162	637925	436162.4	637925.2	46.20974	-91.08684
1047	46	36	436162	637835	436162.4	637835.2	46.20893	-91.08682
1048	47	36	436162	637745	436162.4	637745.2	46.20812	-91.08681
1049	48	36	436162	637655	436162.4	637655.2	46.20731	-91.08679
1050	49	36	436162	637565	436162.4	637565.2	46.2065	-91.08677
1051	50	36	436162	637475	436162.4	637475.2	46.20569	-91.08676
1052	57	36	436162	636845	436162.4	636845.2	46.20002	-91.08665
1053	8	37	436252	641255	436252.4	641255.2	46.23971	-91.08626
1054	9	37	436252	641165	436252.4	641165.2	46.2389	-91.08625
1055	10	37	436252	641075	436252.4	641075.2	46.23809	-91.08623
1056	11	37	436252	640985	436252.4	640985.2	46.23728	-91.08621
1057	12	37	436252	640895	436252.4	640895.2	46.23647	-91.0862
1058	13	37	436252	640805	436252.4	640805.2	46.23566	-91.08618
1059	14	37	436252	640715	436252.4	640715.2	46.23485	-91.08617
1060	15	37	436252	640625	436252.4	640625.2	46.23404	-91.08615
1061	16	37	436252	640535	436252.4	640535.2	46.23323	-91.08613
1062	18	37	436252	640355	436252.4	640355.2	46.23161	-91.0861
1063	19	37	436252	640265	436252.4	640265.2	46.2308	-91.08609
1064	20	37	436252	640175	436252.4	640175.2	46.22999	-91.08607
1065	21	37	436252	640085	436252.4	640085.2	46.22918	-91.08605
1066	22	37	436252	639995	436252.4	639995.2	46.22838	-91.08604
1067	23	37	436252	639905	436252.4	639905.2	46.22757	-91.08602
1068	24	37	436252	639815	436252.4	639815.2	46.22676	-91.08601
1069	25	37	436252	639725	436252.4	639725.2	46.22595	-91.08599
1070	26	37	436252	639635	436252.4	639635.2	46.22514	-91.08597
1071	27	37	436252	639545	436252.4	639545.2	46.22433	-91.08596
1072	28	37	436252	639455	436252.4	639455.2	46.22352	-91.08594
1073	42	37	436252	638195	436252.4	638195.2	46.21218	-91.08572
1074	43	37	436252	638105	436252.4	638105.2	46.21137	-91.0857
1075	44	37	436252	638015	436252.4	638015.2	46.21056	-91.08569
1076	45	37	436252	637925	436252.4	637925.2	46.20975	-91.08567
1077	46	37	436252	637835	436252.4	637835.2	46.20894	-91.08566
1078	47	37	436252	637745	436252.4	637745.2	46.20813	-91.08564
1079	48	37	436252	637655	436252.4	637655.2	46.20732	-91.08562
1080	49	37	436252	637565	436252.4	637565.2	46.20651	-91.08561
1081	50	37	436252	637475	436252.4	637475.2	46.2057	-91.08559
1082	5	38	436342	641525	436342.4	641525.2	46.24215	-91.08514
1083	6	38	436342	641435	436342.4	641435.2	46.24134	-91.08513
1084	7	38	436342	641345	436342.4	641345.2	46.24053	-91.08511
1085	8	38	436342	641255	436342.4	641255.2	46.23972	-91.0851
1086	9	38	436342	641165	436342.4	641165.2	46.23891	-91.08508
1087	10	38	436342	641075	436342.4	641075.2	46.2381	-91.08506
1088	11	38	436342	640985	436342.4	640985.2	46.23729	-91.08505
1089	12	38	436342	640895	436342.4	640895.2	46.23648	-91.08503
1090	13	38	436342	640805	436342.4	640805.2	46.23567	-91.08502

1091	14	38	436342	640715	436342.4	640715.2	46.23487	-91.085
1092	15	38	436342	640625	436342.4	640625.2	46.23406	-91.08498
1093	16	38	436342	640535	436342.4	640535.2	46.23325	-91.08497
1094	17	38	436342	640445	436342.4	640445.2	46.23244	-91.08495
1095	23	38	436342	639905	436342.4	639905.2	46.22758	-91.08486
1096	24	38	436342	639815	436342.4	639815.2	46.22677	-91.08484
1097	25	38	436342	639725	436342.4	639725.2	46.22596	-91.08482
1098	26	38	436342	639635	436342.4	639635.2	46.22515	-91.08481
1099	27	38	436342	639545	436342.4	639545.2	46.22434	-91.08479
1100	42	38	436342	638195	436342.4	638195.2	46.21219	-91.08455
1101	43	38	436342	638105	436342.4	638105.2	46.21138	-91.08454
1102	44	38	436342	638015	436342.4	638015.2	46.21057	-91.08452
1103	45	38	436342	637925	436342.4	637925.2	46.20976	-91.08451
1104	46	38	436342	637835	436342.4	637835.2	46.20895	-91.08449
1105	47	38	436342	637745	436342.4	637745.2	46.20814	-91.08447
1106	48	38	436342	637655	436342.4	637655.2	46.20733	-91.08446
1107	49	38	436342	637565	436342.4	637565.2	46.20652	-91.08444
1108	3	39	436432	641705	436432.4	641705.2	46.24378	-91.08401
1109	4	39	436432	641615	436432.4	641615.2	46.24297	-91.08399
1110	5	39	436432	641525	436432.4	641525.2	46.24216	-91.08398
1111	6	39	436432	641435	436432.4	641435.2	46.24135	-91.08396
1112	7	39	436432	641345	436432.4	641345.2	46.24055	-91.08394
1113	8	39	436432	641255	436432.4	641255.2	46.23974	-91.08393
1114	9	39	436432	641165	436432.4	641165.2	46.23893	-91.08391
1115	10	39	436432	641075	436432.4	641075.2	46.23812	-91.0839
1116	11	39	436432	640985	436432.4	640985.2	46.23731	-91.08388
1117	12	39	436432	640895	436432.4	640895.2	46.2365	-91.08386
1118	13	39	436432	640805	436432.4	640805.2	46.23569	-91.08385
1119	14	39	436432	640715	436432.4	640715.2	46.23488	-91.08383
1120	15	39	436432	640625	436432.4	640625.2	46.23407	-91.08382
1121	16	39	436432	640535	436432.4	640535.2	46.23326	-91.0838
1122	23	39	436432	639905	436432.4	639905.2	46.22759	-91.08369
1123	24	39	436432	639815	436432.4	639815.2	46.22678	-91.08367
1124	25	39	436432	639725	436432.4	639725.2	46.22597	-91.08366
1125	42	39	436432	638195	436432.4	638195.2	46.2122	-91.08339
1126	43	39	436432	638105	436432.4	638105.2	46.21139	-91.08337
1127	44	39	436432	638015	436432.4	638015.2	46.21058	-91.08335
1128	45	39	436432	637925	436432.4	637925.2	46.20977	-91.08334
1129	46	39	436432	637835	436432.4	637835.2	46.20896	-91.08332
1130	47	39	436432	637745	436432.4	637745.2	46.20815	-91.08331
1131	48	39	436432	637655	436432.4	637655.2	46.20734	-91.08329
1132	49	39	436432	637565	436432.4	637565.2	46.20653	-91.08327
1133	1	40	436522	641885	436522.4	641885.2	46.24542	-91.08287
1134	2	40	436522	641795	436522.4	641795.2	46.24461	-91.08286
1135	3	40	436522	641705	436522.4	641705.2	46.2438	-91.08284
1136	4	40	436522	641615	436522.4	641615.2	46.24299	-91.08282
1137	5	40	436522	641525	436522.4	641525.2	46.24218	-91.08281
1138	6	40	436522	641435	436522.4	641435.2	46.24137	-91.08279
1139	7	40	436522	641345	436522.4	641345.2	46.24056	-91.08278
1140	8	40	436522	641255	436522.4	641255.2	46.23975	-91.08276
1141	9	40	436522	641165	436522.4	641165.2	46.23894	-91.08275
1142	10	40	436522	641075	436522.4	641075.2	46.23813	-91.08273

1143	11	40	436522	640985	436522.4	640985.2	46.23732	-91.08271
1144	12	40	436522	640895	436522.4	640895.2	46.23651	-91.0827
1145	13	40	436522	640805	436522.4	640805.2	46.2357	-91.08268
1146	14	40	436522	640715	436522.4	640715.2	46.23489	-91.08267
1147	22	40	436522	639995	436522.4	639995.2	46.22841	-91.08254
1148	23	40	436522	639905	436522.4	639905.2	46.2276	-91.08252
1149	24	40	436522	639815	436522.4	639815.2	46.22679	-91.08251
1150	41	40	436522	638285	436522.4	638285.2	46.21302	-91.08224
1151	42	40	436522	638195	436522.4	638195.2	46.21221	-91.08222
1152	43	40	436522	638105	436522.4	638105.2	46.2114	-91.0822
1153	44	40	436522	638015	436522.4	638015.2	46.21059	-91.08219
1154	45	40	436522	637925	436522.4	637925.2	46.20978	-91.08217
1155	46	40	436522	637835	436522.4	637835.2	46.20897	-91.08216
1156	47	40	436522	637745	436522.4	637745.2	46.20816	-91.08214
1157	48	40	436522	637655	436522.4	637655.2	46.20735	-91.08212
1158	49	40	436522	637565	436522.4	637565.2	46.20654	-91.08211
1159	2	41	436612	641795	436612.4	641795.2	46.24462	-91.08169
1160	3	41	436612	641705	436612.4	641705.2	46.24381	-91.08167
1161	4	41	436612	641615	436612.4	641615.2	46.243	-91.08166
1162	5	41	436612	641525	436612.4	641525.2	46.24219	-91.08164
1163	6	41	436612	641435	436612.4	641435.2	46.24138	-91.08163
1164	7	41	436612	641345	436612.4	641345.2	46.24057	-91.08161
1165	8	41	436612	641255	436612.4	641255.2	46.23976	-91.08159
1166	9	41	436612	641165	436612.4	641165.2	46.23895	-91.08158
1167	10	41	436612	641075	436612.4	641075.2	46.23814	-91.08156
1168	11	41	436612	640985	436612.4	640985.2	46.23733	-91.08155
1169	12	41	436612	640895	436612.4	640895.2	46.23652	-91.08153
1170	13	41	436612	640805	436612.4	640805.2	46.23571	-91.08151
1171	22	41	436612	639995	436612.4	639995.2	46.22842	-91.08137
1172	23	41	436612	639905	436612.4	639905.2	46.22761	-91.08136
1173	24	41	436612	639815	436612.4	639815.2	46.2268	-91.08134
1174	41	41	436612	638285	436612.4	638285.2	46.21303	-91.08107
1175	42	41	436612	638195	436612.4	638195.2	46.21222	-91.08105
1176	43	41	436612	638105	436612.4	638105.2	46.21141	-91.08104
1177	44	41	436612	638015	436612.4	638015.2	46.2106	-91.08102
1178	45	41	436612	637925	436612.4	637925.2	46.20979	-91.08101
1179	46	41	436612	637835	436612.4	637835.2	46.20898	-91.08099
1180	47	41	436612	637745	436612.4	637745.2	46.20817	-91.08097
1181	48	41	436612	637655	436612.4	637655.2	46.20736	-91.08096
1182	49	41	436612	637565	436612.4	637565.2	46.20655	-91.08094
1183	50	41	436612	637475	436612.4	637475.2	46.20574	-91.08093
1184	3	42	436702	641705	436702.4	641705.2	46.24382	-91.08051
1185	4	42	436702	641615	436702.4	641615.2	46.24301	-91.08049
1186	5	42	436702	641525	436702.4	641525.2	46.2422	-91.08047
1187	6	42	436702	641435	436702.4	641435.2	46.24139	-91.08046
1188	7	42	436702	641345	436702.4	641345.2	46.24058	-91.08044
1189	8	42	436702	641255	436702.4	641255.2	46.23977	-91.08043
1190	9	42	436702	641165	436702.4	641165.2	46.23896	-91.08041
1191	10	42	436702	641075	436702.4	641075.2	46.23815	-91.0804
1192	11	42	436702	640985	436702.4	640985.2	46.23734	-91.08038
1193	12	42	436702	640895	436702.4	640895.2	46.23653	-91.08036
1194	23	42	436702	639905	436702.4	639905.2	46.22762	-91.08019

1195	24	42	436702	639815	436702.4	639815.2	46.22681	-91.08017
1196	42	42	436702	638195	436702.4	638195.2	46.21223	-91.07989
1197	44	42	436702	638015	436702.4	638015.2	46.21061	-91.07985
1198	45	42	436702	637925	436702.4	637925.2	46.2098	-91.07984
1199	46	42	436702	637835	436702.4	637835.2	46.20899	-91.07982
1200	47	42	436702	637745	436702.4	637745.2	46.20818	-91.07981
1201	48	42	436702	637655	436702.4	637655.2	46.20737	-91.07979
1202	49	42	436702	637565	436702.4	637565.2	46.20656	-91.07978
1203	50	42	436702	637475	436702.4	637475.2	46.20575	-91.07976
1204	51	42	436702	637385	436702.4	637385.2	46.20494	-91.07974
1205	53	42	436702	637205	436702.4	637205.2	46.20332	-91.07971
1206	4	43	436792	641615	436792.4	641615.2	46.24302	-91.07932
1207	5	43	436792	641525	436792.4	641525.2	46.24221	-91.07931
1208	6	43	436792	641435	436792.4	641435.2	46.2414	-91.07929
1209	7	43	436792	641345	436792.4	641345.2	46.24059	-91.07928
1210	8	43	436792	641255	436792.4	641255.2	46.23978	-91.07926
1211	9	43	436792	641165	436792.4	641165.2	46.23897	-91.07924
1212	10	43	436792	641075	436792.4	641075.2	46.23816	-91.07923
1213	20	43	436792	640175	436792.4	640175.2	46.23006	-91.07907
1214	21	43	436792	640085	436792.4	640085.2	46.22925	-91.07905
1215	22	43	436792	639995	436792.4	639995.2	46.22844	-91.07904
1216	23	43	436792	639905	436792.4	639905.2	46.22763	-91.07902
1217	24	43	436792	639815	436792.4	639815.2	46.22682	-91.07901
1218	25	43	436792	639725	436792.4	639725.2	46.22601	-91.07899
1219	42	43	436792	638195	436792.4	638195.2	46.21224	-91.07872
1220	43	43	436792	638105	436792.4	638105.2	46.21143	-91.0787
1221	44	43	436792	638015	436792.4	638015.2	46.21062	-91.07869
1222	45	43	436792	637925	436792.4	637925.2	46.20981	-91.07867
1223	46	43	436792	637835	436792.4	637835.2	46.209	-91.07866
1224	47	43	436792	637745	436792.4	637745.2	46.2082	-91.07864
1225	48	43	436792	637655	436792.4	637655.2	46.20739	-91.07862
1226	49	43	436792	637565	436792.4	637565.2	46.20658	-91.07861
1227	50	43	436792	637475	436792.4	637475.2	46.20577	-91.07859
1228	51	43	436792	637385	436792.4	637385.2	46.20496	-91.07858
1229	52	43	436792	637295	436792.4	637295.2	46.20415	-91.07856
1230	53	43	436792	637205	436792.4	637205.2	46.20334	-91.07855
1231	18	44	436882	640355	436882.4	640355.2	46.23169	-91.07793
1232	19	44	436882	640265	436882.4	640265.2	46.23088	-91.07792
1233	20	44	436882	640175	436882.4	640175.2	46.23007	-91.0779
1234	21	44	436882	640085	436882.4	640085.2	46.22926	-91.07789
1235	22	44	436882	639995	436882.4	639995.2	46.22845	-91.07787
1236	23	44	436882	639905	436882.4	639905.2	46.22764	-91.07785
1237	24	44	436882	639815	436882.4	639815.2	46.22683	-91.07784
1238	25	44	436882	639725	436882.4	639725.2	46.22602	-91.07782
1239	43	44	436882	638105	436882.4	638105.2	46.21145	-91.07754
1240	44	44	436882	638015	436882.4	638015.2	46.21064	-91.07752
1241	45	44	436882	637925	436882.4	637925.2	46.20983	-91.07751
1242	46	44	436882	637835	436882.4	637835.2	46.20902	-91.07749
1243	47	44	436882	637745	436882.4	637745.2	46.20821	-91.07747
1244	48	44	436882	637655	436882.4	637655.2	46.2074	-91.07746
1245	49	44	436882	637565	436882.4	637565.2	46.20659	-91.07744
1246	50	44	436882	637475	436882.4	637475.2	46.20578	-91.07743

1247	51	44	436882	637385	436882.4	637385.2	46.20497	-91.07741
1248	52	44	436882	637295	436882.4	637295.2	46.20416	-91.0774
1249	53	44	436882	637205	436882.4	637205.2	46.20335	-91.07738
1250	17	45	436972	640445	436972.4	640445.2	46.23251	-91.07678
1251	18	45	436972	640355	436972.4	640355.2	46.2317	-91.07677
1252	19	45	436972	640265	436972.4	640265.2	46.23089	-91.07675
1253	20	45	436972	640175	436972.4	640175.2	46.23008	-91.07674
1254	21	45	436972	640085	436972.4	640085.2	46.22927	-91.07672
1255	22	45	436972	639995	436972.4	639995.2	46.22846	-91.0767
1256	23	45	436972	639905	436972.4	639905.2	46.22765	-91.07669
1257	24	45	436972	639815	436972.4	639815.2	46.22684	-91.07667
1258	45	45	436972	637925	436972.4	637925.2	46.20984	-91.07634
1259	46	45	436972	637835	436972.4	637835.2	46.20903	-91.07632
1260	47	45	436972	637745	436972.4	637745.2	46.20822	-91.07631
1261	48	45	436972	637655	436972.4	637655.2	46.20741	-91.07629
1262	49	45	436972	637565	436972.4	637565.2	46.2066	-91.07628
1263	50	45	436972	637475	436972.4	637475.2	46.20579	-91.07626
1264	51	45	436972	637385	436972.4	637385.2	46.20498	-91.07624
1265	52	45	436972	637295	436972.4	637295.2	46.20417	-91.07623
1266	53	45	436972	637205	436972.4	637205.2	46.20336	-91.07621
1267	54	45	436972	637115	436972.4	637115.2	46.20255	-91.0762
1268	55	45	436972	637025	436972.4	637025.2	46.20174	-91.07618
1269	17	46	437062	640445	437062.4	640445.2	46.23252	-91.07562
1270	18	46	437062	640355	437062.4	640355.2	46.23171	-91.0756
1271	19	46	437062	640265	437062.4	640265.2	46.2309	-91.07558
1272	20	46	437062	640175	437062.4	640175.2	46.23009	-91.07557
1273	21	46	437062	640085	437062.4	640085.2	46.22928	-91.07555
1274	22	46	437062	639995	437062.4	639995.2	46.22847	-91.07554
1275	23	46	437062	639905	437062.4	639905.2	46.22766	-91.07552
1276	46	46	437062	637835	437062.4	637835.2	46.20904	-91.07516
1277	47	46	437062	637745	437062.4	637745.2	46.20823	-91.07514
1278	48	46	437062	637655	437062.4	637655.2	46.20742	-91.07513
1279	49	46	437062	637565	437062.4	637565.2	46.20661	-91.07511
1280	50	46	437062	637475	437062.4	637475.2	46.2058	-91.07509
1281	51	46	437062	637385	437062.4	637385.2	46.20499	-91.07508
1282	52	46	437062	637295	437062.4	637295.2	46.20418	-91.07506
1283	53	46	437062	637205	437062.4	637205.2	46.20337	-91.07505
1284	18	47	437152	640355	437152.4	640355.2	46.23172	-91.07443
1285	19	47	437152	640265	437152.4	640265.2	46.23091	-91.07442
1286	20	47	437152	640175	437152.4	640175.2	46.23011	-91.0744
1287	21	47	437152	640085	437152.4	640085.2	46.2293	-91.07439
1288	22	47	437152	639995	437152.4	639995.2	46.22849	-91.07437
1289	18	48	437242	640355	437242.4	640355.2	46.23174	-91.07327
1290	19	48	437242	640265	437242.4	640265.2	46.23093	-91.07325
1291	20	48	437242	640175	437242.4	640175.2	46.23012	-91.07323

Attributes of Garden_lk_55mpts.shp

Plotid	Plotrow	Plotcol	Xcoord	Ycoord	Easting	Northing	Comment	Latitude	Longitude
1	24	1	437216	637678	437215.9	637678.2		46.20764	-91.07314
2	25	1	437216	637623	437215.9	637623.2		46.20715	-91.07313
3	29	1	437216	637403	437215.9	637403.2		46.20517	-91.07309
4	30	1	437216	637348	437215.9	637348.2		46.20467	-91.07308
5	31	1	437216	637293	437215.9	637293.2		46.20418	-91.07307
6	21	2	437271	637843	437270.9	637843.2		46.20914	-91.07246
7	22	2	437271	637788	437270.9	637788.2		46.20864	-91.07245
8	23	2	437271	637733	437270.9	637733.2		46.20815	-91.07244
9	24	2	437271	637678	437270.9	637678.2		46.20765	-91.07243
10	25	2	437271	637623	437270.9	637623.2		46.20716	-91.07242
11	26	2	437271	637568	437270.9	637568.2		46.20666	-91.07241
12	27	2	437271	637513	437270.9	637513.2		46.20617	-91.0724
13	28	2	437271	637458	437270.9	637458.2		46.20567	-91.07239
14	29	2	437271	637403	437270.9	637403.2		46.20518	-91.07238
15	30	2	437271	637348	437270.9	637348.2		46.20468	-91.07237
16	21	3	437326	637843	437325.9	637843.2		46.20914	-91.07174
17	22	3	437326	637788	437325.9	637788.2		46.20865	-91.07173
18	23	3	437326	637733	437325.9	637733.2		46.20815	-91.07172
19	24	3	437326	637678	437325.9	637678.2		46.20766	-91.07171
20	25	3	437326	637623	437325.9	637623.2		46.20716	-91.0717
21	26	3	437326	637568	437325.9	637568.2		46.20667	-91.07169
22	27	3	437326	637513	437325.9	637513.2		46.20617	-91.07168
23	28	3	437326	637458	437325.9	637458.2		46.20568	-91.07167
24	29	3	437326	637403	437325.9	637403.2		46.20518	-91.07167
25	20	4	437381	637898	437380.9	637898.2		46.20964	-91.07104
26	21	4	437381	637843	437380.9	637843.2		46.20915	-91.07103
27	22	4	437381	637788	437380.9	637788.2		46.20865	-91.07102
28	23	4	437381	637733	437380.9	637733.2		46.20816	-91.07101
29	24	4	437381	637678	437380.9	637678.2		46.20766	-91.071
30	25	4	437381	637623	437380.9	637623.2		46.20717	-91.07099
31	26	4	437381	637568	437380.9	637568.2		46.20667	-91.07098
32	27	4	437381	637513	437380.9	637513.2		46.20618	-91.07097
33	28	4	437381	637458	437380.9	637458.2		46.20568	-91.07096
34	29	4	437381	637403	437380.9	637403.2		46.20519	-91.07095
35	37	4	437381	636963	437380.9	636963.2		46.20123	-91.07088
36	38	4	437381	636908	437380.9	636908.2		46.20074	-91.07087
37	21	5	437436	637843	437435.9	637843.2		46.20916	-91.07032
38	22	5	437436	637788	437435.9	637788.2		46.20866	-91.07031
39	23	5	437436	637733	437435.9	637733.2		46.20817	-91.0703
40	24	5	437436	637678	437435.9	637678.2		46.20767	-91.07029
41	25	5	437436	637623	437435.9	637623.2		46.20718	-91.07028
42	26	5	437436	637568	437435.9	637568.2		46.20668	-91.07027
43	27	5	437436	637513	437435.9	637513.2		46.20619	-91.07026
44	28	5	437436	637458	437435.9	637458.2		46.20569	-91.07025
45	29	5	437436	637403	437435.9	637403.2		46.2052	-91.07024
46	35	5	437436	637073	437435.9	637073.2		46.20223	-91.07018
47	36	5	437436	637018	437435.9	637018.2		46.20173	-91.07017
48	37	5	437436	636963	437435.9	636963.2		46.20124	-91.07016
49	38	5	437436	636908	437435.9	636908.2		46.20074	-91.07015
50	39	5	437436	636853	437435.9	636853.2		46.20025	-91.07014

51	21	6	437491	637843	437490.9	637843.2	46.20916	-91.0696
52	22	6	437491	637788	437490.9	637788.2	46.20867	-91.06959
53	23	6	437491	637733	437490.9	637733.2	46.20817	-91.06958
54	24	6	437491	637678	437490.9	637678.2	46.20768	-91.06957
55	25	6	437491	637623	437490.9	637623.2	46.20718	-91.06957
56	26	6	437491	637568	437490.9	637568.2	46.20669	-91.06956
57	27	6	437491	637513	437490.9	637513.2	46.20619	-91.06955
58	28	6	437491	637458	437490.9	637458.2	46.2057	-91.06954
59	34	6	437491	637128	437490.9	637128.2	46.20273	-91.06948
60	35	6	437491	637073	437490.9	637073.2	46.20223	-91.06947
61	36	6	437491	637018	437490.9	637018.2	46.20174	-91.06946
62	37	6	437491	636963	437490.9	636963.2	46.20124	-91.06945
63	38	6	437491	636908	437490.9	636908.2	46.20075	-91.06944
64	39	6	437491	636853	437490.9	636853.2	46.20025	-91.06943
65	27	7	437546	637513	437545.9	637513.2	46.2062	-91.06883
66	28	7	437546	637458	437545.9	637458.2	46.2057	-91.06882
67	34	7	437546	637128	437545.9	637128.2	46.20273	-91.06877
68	35	7	437546	637073	437545.9	637073.2	46.20224	-91.06876
69	36	7	437546	637018	437545.9	637018.2	46.20175	-91.06875
70	37	7	437546	636963	437545.9	636963.2	46.20125	-91.06874
71	38	7	437546	636908	437545.9	636908.2	46.20076	-91.06873
72	39	7	437546	636853	437545.9	636853.2	46.20026	-91.06872
73	26	8	437601	637568	437600.9	637568.2	46.2067	-91.06813
74	27	8	437601	637513	437600.9	637513.2	46.20621	-91.06812
75	28	8	437601	637458	437600.9	637458.2	46.20571	-91.06811
76	29	8	437601	637403	437600.9	637403.2	46.20522	-91.0681
77	30	8	437601	637348	437600.9	637348.2	46.20472	-91.06809
78	31	8	437601	637293	437600.9	637293.2	46.20423	-91.06808
79	32	8	437601	637238	437600.9	637238.2	46.20373	-91.06807
80	33	8	437601	637183	437600.9	637183.2	46.20324	-91.06806
81	34	8	437601	637128	437600.9	637128.2	46.20274	-91.06805
82	35	8	437601	637073	437600.9	637073.2	46.20225	-91.06804
83	36	8	437601	637018	437600.9	637018.2	46.20175	-91.06803
84	37	8	437601	636963	437600.9	636963.2	46.20126	-91.06802
85	38	8	437601	636908	437600.9	636908.2	46.20076	-91.06801
86	39	8	437601	636853	437600.9	636853.2	46.20027	-91.06801
87	24	9	437656	637678	437655.9	637678.2	46.2077	-91.06744
88	25	9	437656	637623	437655.9	637623.2	46.2072	-91.06743
89	26	9	437656	637568	437655.9	637568.2	46.20671	-91.06742
90	27	9	437656	637513	437655.9	637513.2	46.20621	-91.06741
91	28	9	437656	637458	437655.9	637458.2	46.20572	-91.0674
92	29	9	437656	637403	437655.9	637403.2	46.20522	-91.06739
93	30	9	437656	637348	437655.9	637348.2	46.20473	-91.06738
94	31	9	437656	637293	437655.9	637293.2	46.20423	-91.06737
95	32	9	437656	637238	437655.9	637238.2	46.20374	-91.06736
96	33	9	437656	637183	437655.9	637183.2	46.20324	-91.06735
97	34	9	437656	637128	437655.9	637128.2	46.20275	-91.06734
98	35	9	437656	637073	437655.9	637073.2	46.20225	-91.06733
99	36	9	437656	637018	437655.9	637018.2	46.20176	-91.06732
100	37	9	437656	636963	437655.9	636963.2	46.20126	-91.06731
101	38	9	437656	636908	437655.9	636908.2	46.20077	-91.0673
102	39	9	437656	636853	437655.9	636853.2	46.20027	-91.06729

103	40	9	437656	636798	437655.9	636798.2	46.19978	-91.06728
104	22	10	437711	637788	437710.9	637788.2	46.20869	-91.06674
105	23	10	437711	637733	437710.9	637733.2	46.2082	-91.06673
106	24	10	437711	637678	437710.9	637678.2	46.2077	-91.06672
107	25	10	437711	637623	437710.9	637623.2	46.20721	-91.06671
108	26	10	437711	637568	437710.9	637568.2	46.20671	-91.0667
109	27	10	437711	637513	437710.9	637513.2	46.20622	-91.06669
110	28	10	437711	637458	437710.9	637458.2	46.20572	-91.06669
111	29	10	437711	637403	437710.9	637403.2	46.20523	-91.06668
112	30	10	437711	637348	437710.9	637348.2	46.20473	-91.06667
113	31	10	437711	637293	437710.9	637293.2	46.20424	-91.06666
114	32	10	437711	637238	437710.9	637238.2	46.20374	-91.06665
115	33	10	437711	637183	437710.9	637183.2	46.20325	-91.06664
116	34	10	437711	637128	437710.9	637128.2	46.20275	-91.06663
117	35	10	437711	637073	437710.9	637073.2	46.20226	-91.06662
118	36	10	437711	637018	437710.9	637018.2	46.20177	-91.06661
119	37	10	437711	636963	437710.9	636963.2	46.20127	-91.0666
120	38	10	437711	636908	437710.9	636908.2	46.20078	-91.06659
121	39	10	437711	636853	437710.9	636853.2	46.20028	-91.06658
122	40	10	437711	636798	437710.9	636798.2	46.19979	-91.06657
123	21	11	437766	637843	437765.9	637843.2	46.2092	-91.06604
124	22	11	437766	637788	437765.9	637788.2	46.2087	-91.06603
125	23	11	437766	637733	437765.9	637733.2	46.20821	-91.06602
126	24	11	437766	637678	437765.9	637678.2	46.20771	-91.06601
127	25	11	437766	637623	437765.9	637623.2	46.20722	-91.066
128	26	11	437766	637568	437765.9	637568.2	46.20672	-91.06599
129	27	11	437766	637513	437765.9	637513.2	46.20623	-91.06598
130	28	11	437766	637458	437765.9	637458.2	46.20573	-91.06597
131	29	11	437766	637403	437765.9	637403.2	46.20524	-91.06596
132	30	11	437766	637348	437765.9	637348.2	46.20474	-91.06595
133	31	11	437766	637293	437765.9	637293.2	46.20425	-91.06594
134	32	11	437766	637238	437765.9	637238.2	46.20375	-91.06593
135	33	11	437766	637183	437765.9	637183.2	46.20326	-91.06592
136	34	11	437766	637128	437765.9	637128.2	46.20276	-91.06591
137	35	11	437766	637073	437765.9	637073.2	46.20227	-91.06591
138	36	11	437766	637018	437765.9	637018.2	46.20177	-91.0659
139	37	11	437766	636963	437765.9	636963.2	46.20128	-91.06589
140	38	11	437766	636908	437765.9	636908.2	46.20078	-91.06588
141	39	11	437766	636853	437765.9	636853.2	46.20029	-91.06587
142	40	11	437766	636798	437765.9	636798.2	46.19979	-91.06586
143	41	11	437766	636743	437765.9	636743.2	46.1993	-91.06585
144	42	11	437766	636688	437765.9	636688.2	46.1988	-91.06584
145	20	12	437821	637898	437820.9	637898.2	46.2097	-91.06534
146	21	12	437821	637843	437820.9	637843.2	46.2092	-91.06533
147	22	12	437821	637788	437820.9	637788.2	46.20871	-91.06532
148	23	12	437821	637733	437820.9	637733.2	46.20821	-91.06531
149	24	12	437821	637678	437820.9	637678.2	46.20772	-91.0653
150	25	12	437821	637623	437820.9	637623.2	46.20722	-91.06529
151	26	12	437821	637568	437820.9	637568.2	46.20673	-91.06528
152	27	12	437821	637513	437820.9	637513.2	46.20623	-91.06527
153	28	12	437821	637458	437820.9	637458.2	46.20574	-91.06526
154	29	12	437821	637403	437820.9	637403.2	46.20524	-91.06525

155	30	12	437821	637348	437820.9	637348.2	46.20475	-91.06524
156	31	12	437821	637293	437820.9	637293.2	46.20425	-91.06523
157	32	12	437821	637238	437820.9	637238.2	46.20376	-91.06522
158	33	12	437821	637183	437820.9	637183.2	46.20326	-91.06521
159	34	12	437821	637128	437820.9	637128.2	46.20277	-91.0652
160	35	12	437821	637073	437820.9	637073.2	46.20227	-91.06519
161	36	12	437821	637018	437820.9	637018.2	46.20178	-91.06518
162	37	12	437821	636963	437820.9	636963.2	46.20128	-91.06517
163	38	12	437821	636908	437820.9	636908.2	46.20079	-91.06516
164	40	12	437821	636798	437820.9	636798.2	46.1998	-91.06514
165	41	12	437821	636743	437820.9	636743.2	46.1993	-91.06514
166	42	12	437821	636688	437820.9	636688.2	46.19881	-91.06513
167	19	13	437876	637953	437875.9	637953.2	46.2102	-91.06463
168	20	13	437876	637898	437875.9	637898.2	46.2097	-91.06462
169	21	13	437876	637843	437875.9	637843.2	46.20921	-91.06461
170	22	13	437876	637788	437875.9	637788.2	46.20871	-91.0646
171	23	13	437876	637733	437875.9	637733.2	46.20822	-91.06459
172	24	13	437876	637678	437875.9	637678.2	46.20772	-91.06458
173	25	13	437876	637623	437875.9	637623.2	46.20723	-91.06458
174	26	13	437876	637568	437875.9	637568.2	46.20673	-91.06457
175	27	13	437876	637513	437875.9	637513.2	46.20624	-91.06456
176	28	13	437876	637458	437875.9	637458.2	46.20574	-91.06455
177	29	13	437876	637403	437875.9	637403.2	46.20525	-91.06454
178	30	13	437876	637348	437875.9	637348.2	46.20475	-91.06453
179	31	13	437876	637293	437875.9	637293.2	46.20426	-91.06452
180	32	13	437876	637238	437875.9	637238.2	46.20376	-91.06451
181	33	13	437876	637183	437875.9	637183.2	46.20327	-91.0645
182	34	13	437876	637128	437875.9	637128.2	46.20277	-91.06449
183	35	13	437876	637073	437875.9	637073.2	46.20228	-91.06448
184	36	13	437876	637018	437875.9	637018.2	46.20178	-91.06447
185	37	13	437876	636963	437875.9	636963.2	46.20129	-91.06446
186	41	13	437876	636743	437875.9	636743.2	46.19931	-91.06442
187	18	14	437931	638008	437930.9	638008.2	46.2107	-91.06393
188	19	14	437931	637953	437930.9	637953.2	46.21021	-91.06392
189	20	14	437931	637898	437930.9	637898.2	46.20971	-91.06391
190	21	14	437931	637843	437930.9	637843.2	46.20922	-91.0639
191	22	14	437931	637788	437930.9	637788.2	46.20872	-91.06389
192	23	14	437931	637733	437930.9	637733.2	46.20823	-91.06388
193	24	14	437931	637678	437930.9	637678.2	46.20773	-91.06387
194	25	14	437931	637623	437930.9	637623.2	46.20724	-91.06386
195	26	14	437931	637568	437930.9	637568.2	46.20674	-91.06385
196	27	14	437931	637513	437930.9	637513.2	46.20625	-91.06384
197	28	14	437931	637458	437930.9	637458.2	46.20575	-91.06383
198	29	14	437931	637403	437930.9	637403.2	46.20526	-91.06382
199	30	14	437931	637348	437930.9	637348.2	46.20476	-91.06381
200	31	14	437931	637293	437930.9	637293.2	46.20427	-91.06381
201	32	14	437931	637238	437930.9	637238.2	46.20377	-91.0638
202	33	14	437931	637183	437930.9	637183.2	46.20328	-91.06379
203	34	14	437931	637128	437930.9	637128.2	46.20278	-91.06378
204	35	14	437931	637073	437930.9	637073.2	46.20229	-91.06377
205	36	14	437931	637018	437930.9	637018.2	46.20179	-91.06376
206	37	14	437931	636963	437930.9	636963.2	46.2013	-91.06375

207	17	15	437986	638063	437985.9	638063.2	46.2112	-91.06323
208	18	15	437986	638008	437985.9	638008.2	46.21071	-91.06322
209	19	15	437986	637953	437985.9	637953.2	46.21021	-91.06321
210	20	15	437986	637898	437985.9	637898.2	46.20972	-91.0632
211	21	15	437986	637843	437985.9	637843.2	46.20922	-91.06319
212	22	15	437986	637788	437985.9	637788.2	46.20873	-91.06318
213	23	15	437986	637733	437985.9	637733.2	46.20823	-91.06317
214	24	15	437986	637678	437985.9	637678.2	46.20774	-91.06316
215	25	15	437986	637623	437985.9	637623.2	46.20724	-91.06315
216	26	15	437986	637568	437985.9	637568.2	46.20675	-91.06314
217	27	15	437986	637513	437985.9	637513.2	46.20625	-91.06313
218	28	15	437986	637458	437985.9	637458.2	46.20576	-91.06312
219	29	15	437986	637403	437985.9	637403.2	46.20526	-91.06311
220	30	15	437986	637348	437985.9	637348.2	46.20477	-91.0631
221	31	15	437986	637293	437985.9	637293.2	46.20427	-91.06309
222	32	15	437986	637238	437985.9	637238.2	46.20378	-91.06308
223	33	15	437986	637183	437985.9	637183.2	46.20328	-91.06307
224	34	15	437986	637128	437985.9	637128.2	46.20279	-91.06306
225	35	15	437986	637073	437985.9	637073.2	46.20229	-91.06305
226	14	16	438041	638228	438040.9	638228.2	46.21269	-91.06254
227	15	16	438041	638173	438040.9	638173.2	46.2122	-91.06253
228	16	16	438041	638118	438040.9	638118.2	46.2117	-91.06252
229	17	16	438041	638063	438040.9	638063.2	46.21121	-91.06251
230	18	16	438041	638008	438040.9	638008.2	46.21071	-91.0625
231	19	16	438041	637953	438040.9	637953.2	46.21022	-91.06249
232	20	16	438041	637898	438040.9	637898.2	46.20972	-91.06248
233	21	16	438041	637843	438040.9	637843.2	46.20923	-91.06247
234	22	16	438041	637788	438040.9	637788.2	46.20873	-91.06247
235	23	16	438041	637733	438040.9	637733.2	46.20824	-91.06246
236	24	16	438041	637678	438040.9	637678.2	46.20774	-91.06245
237	25	16	438041	637623	438040.9	637623.2	46.20725	-91.06244
238	26	16	438041	637568	438040.9	637568.2	46.20675	-91.06243
239	27	16	438041	637513	438040.9	637513.2	46.20626	-91.06242
240	28	16	438041	637458	438040.9	637458.2	46.20576	-91.06241
241	29	16	438041	637403	438040.9	637403.2	46.20527	-91.0624
242	30	16	438041	637348	438040.9	637348.2	46.20477	-91.06239
243	31	16	438041	637293	438040.9	637293.2	46.20428	-91.06238
244	32	16	438041	637238	438040.9	637238.2	46.20378	-91.06237
245	33	16	438041	637183	438040.9	637183.2	46.20329	-91.06236
246	34	16	438041	637128	438040.9	637128.2	46.20279	-91.06235
247	35	16	438041	637073	438040.9	637073.2	46.2023	-91.06234
248	14	17	438096	638228	438095.9	638228.2	46.2127	-91.06183
249	15	17	438096	638173	438095.9	638173.2	46.2122	-91.06182
250	16	17	438096	638118	438095.9	638118.2	46.21171	-91.06181
251	17	17	438096	638063	438095.9	638063.2	46.21121	-91.0618
252	18	17	438096	638008	438095.9	638008.2	46.21072	-91.06179
253	19	17	438096	637953	438095.9	637953.2	46.21023	-91.06178
254	20	17	438096	637898	438095.9	637898.2	46.20973	-91.06177
255	21	17	438096	637843	438095.9	637843.2	46.20924	-91.06176
256	22	17	438096	637788	438095.9	637788.2	46.20874	-91.06175
257	23	17	438096	637733	438095.9	637733.2	46.20825	-91.06174
258	24	17	438096	637678	438095.9	637678.2	46.20775	-91.06173

259	25	17	438096	637623	438095.9	637623.2	46.20726	-91.06172
260	26	17	438096	637568	438095.9	637568.2	46.20676	-91.06171
261	27	17	438096	637513	438095.9	637513.2	46.20627	-91.0617
262	28	17	438096	637458	438095.9	637458.2	46.20577	-91.0617
263	29	17	438096	637403	438095.9	637403.2	46.20528	-91.06169
264	30	17	438096	637348	438095.9	637348.2	46.20478	-91.06168
265	31	17	438096	637293	438095.9	637293.2	46.20429	-91.06167
266	32	17	438096	637238	438095.9	637238.2	46.20379	-91.06166
267	33	17	438096	637183	438095.9	637183.2	46.2033	-91.06165
268	34	17	438096	637128	438095.9	637128.2	46.2028	-91.06164
269	35	17	438096	637073	438095.9	637073.2	46.20231	-91.06163
270	36	17	438096	637018	438095.9	637018.2	46.20181	-91.06162
271	37	17	438096	636963	438095.9	636963.2	46.20132	-91.06161
272	14	18	438151	638228	438150.9	638228.2	46.21271	-91.06112
273	15	18	438151	638173	438150.9	638173.2	46.21221	-91.06111
274	16	18	438151	638118	438150.9	638118.2	46.21172	-91.0611
275	17	18	438151	638063	438150.9	638063.2	46.21122	-91.06109
276	18	18	438151	638008	438150.9	638008.2	46.21073	-91.06108
277	19	18	438151	637953	438150.9	637953.2	46.21023	-91.06107
278	20	18	438151	637898	438150.9	637898.2	46.20974	-91.06106
279	21	18	438151	637843	438150.9	637843.2	46.20924	-91.06105
280	22	18	438151	637788	438150.9	637788.2	46.20875	-91.06104
281	23	18	438151	637733	438150.9	637733.2	46.20825	-91.06103
282	24	18	438151	637678	438150.9	637678.2	46.20776	-91.06102
283	25	18	438151	637623	438150.9	637623.2	46.20726	-91.06101
284	26	18	438151	637568	438150.9	637568.2	46.20677	-91.061
285	27	18	438151	637513	438150.9	637513.2	46.20627	-91.06099
286	28	18	438151	637458	438150.9	637458.2	46.20578	-91.06098
287	29	18	438151	637403	438150.9	637403.2	46.20528	-91.06097
288	30	18	438151	637348	438150.9	637348.2	46.20479	-91.06096
289	31	18	438151	637293	438150.9	637293.2	46.20429	-91.06095
290	32	18	438151	637238	438150.9	637238.2	46.2038	-91.06094
291	33	18	438151	637183	438150.9	637183.2	46.2033	-91.06093
292	34	18	438151	637128	438150.9	637128.2	46.20281	-91.06093
293	35	18	438151	637073	438150.9	637073.2	46.20231	-91.06092
294	36	18	438151	637018	438150.9	637018.2	46.20182	-91.06091
295	37	18	438151	636963	438150.9	636963.2	46.20132	-91.0609
296	14	19	438206	638228	438205.9	638228.2	46.21271	-91.0604
297	15	19	438206	638173	438205.9	638173.2	46.21222	-91.06039
298	16	19	438206	638118	438205.9	638118.2	46.21172	-91.06038
299	17	19	438206	638063	438205.9	638063.2	46.21123	-91.06037
300	18	19	438206	638008	438205.9	638008.2	46.21073	-91.06036
301	19	19	438206	637953	438205.9	637953.2	46.21024	-91.06036
302	20	19	438206	637898	438205.9	637898.2	46.20974	-91.06035
303	21	19	438206	637843	438205.9	637843.2	46.20925	-91.06034
304	22	19	438206	637788	438205.9	637788.2	46.20875	-91.06033
305	23	19	438206	637733	438205.9	637733.2	46.20826	-91.06032
306	24	19	438206	637678	438205.9	637678.2	46.20776	-91.06031
307	25	19	438206	637623	438205.9	637623.2	46.20727	-91.0603
308	26	19	438206	637568	438205.9	637568.2	46.20677	-91.06029
309	27	19	438206	637513	438205.9	637513.2	46.20628	-91.06028
310	28	19	438206	637458	438205.9	637458.2	46.20578	-91.06027

311	29	19	438206	637403	438205.9	637403.2	46.20529	-91.06026
312	30	19	438206	637348	438205.9	637348.2	46.20479	-91.06025
313	31	19	438206	637293	438205.9	637293.2	46.2043	-91.06024
314	32	19	438206	637238	438205.9	637238.2	46.2038	-91.06023
315	33	19	438206	637183	438205.9	637183.2	46.20331	-91.06022
316	34	19	438206	637128	438205.9	637128.2	46.20281	-91.06021
317	35	19	438206	637073	438205.9	637073.2	46.20232	-91.0602
318	36	19	438206	637018	438205.9	637018.2	46.20182	-91.06019
319	37	19	438206	636963	438205.9	636963.2	46.20133	-91.06018
320	38	19	438206	636908	438205.9	636908.2	46.20083	-91.06017
321	13	20	438261	638283	438260.9	638283.2	46.21321	-91.0597
322	14	20	438261	638228	438260.9	638228.2	46.21272	-91.05969
323	15	20	438261	638173	438260.9	638173.2	46.21222	-91.05968
324	16	20	438261	638118	438260.9	638118.2	46.21173	-91.05967
325	17	20	438261	638063	438260.9	638063.2	46.21123	-91.05966
326	18	20	438261	638008	438260.9	638008.2	46.21074	-91.05965
327	19	20	438261	637953	438260.9	637953.2	46.21024	-91.05964
328	20	20	438261	637898	438260.9	637898.2	46.20975	-91.05963
329	21	20	438261	637843	438260.9	637843.2	46.20926	-91.05962
330	22	20	438261	637788	438260.9	637788.2	46.20876	-91.05961
331	23	20	438261	637733	438260.9	637733.2	46.20827	-91.0596
332	24	20	438261	637678	438260.9	637678.2	46.20777	-91.05959
333	25	20	438261	637623	438260.9	637623.2	46.20728	-91.05959
334	26	20	438261	637568	438260.9	637568.2	46.20678	-91.05958
335	27	20	438261	637513	438260.9	637513.2	46.20629	-91.05957
336	28	20	438261	637458	438260.9	637458.2	46.20579	-91.05956
337	29	20	438261	637403	438260.9	637403.2	46.2053	-91.05955
338	30	20	438261	637348	438260.9	637348.2	46.2048	-91.05954
339	31	20	438261	637293	438260.9	637293.2	46.20431	-91.05953
340	32	20	438261	637238	438260.9	637238.2	46.20381	-91.05952
341	33	20	438261	637183	438260.9	637183.2	46.20332	-91.05951
342	34	20	438261	637128	438260.9	637128.2	46.20282	-91.0595
343	35	20	438261	637073	438260.9	637073.2	46.20233	-91.05949
344	36	20	438261	637018	438260.9	637018.2	46.20183	-91.05948
345	37	20	438261	636963	438260.9	636963.2	46.20134	-91.05947
346	13	21	438316	638283	438315.9	638283.2	46.21322	-91.05899
347	14	21	438316	638228	438315.9	638228.2	46.21273	-91.05898
348	15	21	438316	638173	438315.9	638173.2	46.21223	-91.05897
349	16	21	438316	638118	438315.9	638118.2	46.21174	-91.05896
350	17	21	438316	638063	438315.9	638063.2	46.21124	-91.05895
351	18	21	438316	638008	438315.9	638008.2	46.21075	-91.05894
352	19	21	438316	637953	438315.9	637953.2	46.21025	-91.05893
353	20	21	438316	637898	438315.9	637898.2	46.20976	-91.05892
354	21	21	438316	637843	438315.9	637843.2	46.20926	-91.05891
355	22	21	438316	637788	438315.9	637788.2	46.20877	-91.0589
356	23	21	438316	637733	438315.9	637733.2	46.20827	-91.05889
357	24	21	438316	637678	438315.9	637678.2	46.20778	-91.05888
358	25	21	438316	637623	438315.9	637623.2	46.20728	-91.05887
359	26	21	438316	637568	438315.9	637568.2	46.20679	-91.05886
360	27	21	438316	637513	438315.9	637513.2	46.20629	-91.05885
361	28	21	438316	637458	438315.9	637458.2	46.2058	-91.05884
362	29	21	438316	637403	438315.9	637403.2	46.2053	-91.05883

363	30	21	438316	637348	438315.9	637348.2	46.20481	-91.05882
364	31	21	438316	637293	438315.9	637293.2	46.20431	-91.05882
365	32	21	438316	637238	438315.9	637238.2	46.20382	-91.05881
366	33	21	438316	637183	438315.9	637183.2	46.20332	-91.0588
367	34	21	438316	637128	438315.9	637128.2	46.20283	-91.05879
368	35	21	438316	637073	438315.9	637073.2	46.20233	-91.05878
369	12	22	438371	638338	438370.9	638338.2	46.21372	-91.05828
370	13	22	438371	638283	438370.9	638283.2	46.21323	-91.05827
371	14	22	438371	638228	438370.9	638228.2	46.21273	-91.05826
372	15	22	438371	638173	438370.9	638173.2	46.21224	-91.05825
373	16	22	438371	638118	438370.9	638118.2	46.21174	-91.05825
374	17	22	438371	638063	438370.9	638063.2	46.21125	-91.05824
375	18	22	438371	638008	438370.9	638008.2	46.21075	-91.05823
376	19	22	438371	637953	438370.9	637953.2	46.21026	-91.05822
377	20	22	438371	637898	438370.9	637898.2	46.20976	-91.05821
378	21	22	438371	637843	438370.9	637843.2	46.20927	-91.0582
379	22	22	438371	637788	438370.9	637788.2	46.20877	-91.05819
380	23	22	438371	637733	438370.9	637733.2	46.20828	-91.05818
381	24	22	438371	637678	438370.9	637678.2	46.20778	-91.05817
382	25	22	438371	637623	438370.9	637623.2	46.20729	-91.05816
383	26	22	438371	637568	438370.9	637568.2	46.20679	-91.05815
384	27	22	438371	637513	438370.9	637513.2	46.2063	-91.05814
385	28	22	438371	637458	438370.9	637458.2	46.2058	-91.05813
386	29	22	438371	637403	438370.9	637403.2	46.20531	-91.05812
387	30	22	438371	637348	438370.9	637348.2	46.20481	-91.05811
388	31	22	438371	637293	438370.9	637293.2	46.20432	-91.0581
389	32	22	438371	637238	438370.9	637238.2	46.20382	-91.05809
390	33	22	438371	637183	438370.9	637183.2	46.20333	-91.05808
391	34	22	438371	637128	438370.9	637128.2	46.20283	-91.05807
392	11	23	438426	638393	438425.9	638393.2	46.21422	-91.05758
393	12	23	438426	638338	438425.9	638338.2	46.21373	-91.05757
394	13	23	438426	638283	438425.9	638283.2	46.21323	-91.05756
395	14	23	438426	638228	438425.9	638228.2	46.21274	-91.05755
396	15	23	438426	638173	438425.9	638173.2	46.21224	-91.05754
397	16	23	438426	638118	438425.9	638118.2	46.21175	-91.05753
398	17	23	438426	638063	438425.9	638063.2	46.21125	-91.05752
399	18	23	438426	638008	438425.9	638008.2	46.21076	-91.05751
400	19	23	438426	637953	438425.9	637953.2	46.21026	-91.0575
401	20	23	438426	637898	438425.9	637898.2	46.20977	-91.05749
402	21	23	438426	637843	438425.9	637843.2	46.20927	-91.05748
403	22	23	438426	637788	438425.9	637788.2	46.20878	-91.05748
404	23	23	438426	637733	438425.9	637733.2	46.20829	-91.05747
405	24	23	438426	637678	438425.9	637678.2	46.20779	-91.05746
406	25	23	438426	637623	438425.9	637623.2	46.2073	-91.05745
407	26	23	438426	637568	438425.9	637568.2	46.2068	-91.05744
408	27	23	438426	637513	438425.9	637513.2	46.20631	-91.05743
409	28	23	438426	637458	438425.9	637458.2	46.20581	-91.05742
410	29	23	438426	637403	438425.9	637403.2	46.20532	-91.05741
411	30	23	438426	637348	438425.9	637348.2	46.20482	-91.0574
412	31	23	438426	637293	438425.9	637293.2	46.20433	-91.05739
413	32	23	438426	637238	438425.9	637238.2	46.20383	-91.05738
414	33	23	438426	637183	438425.9	637183.2	46.20334	-91.05737

415	34	23	438426	637128	438425.9	637128.2	46.20284	-91.05736
416	11	24	438481	638393	438480.9	638393.2	46.21423	-91.05687
417	12	24	438481	638338	438480.9	638338.2	46.21374	-91.05686
418	13	24	438481	638283	438480.9	638283.2	46.21324	-91.05685
419	14	24	438481	638228	438480.9	638228.2	46.21275	-91.05684
420	15	24	438481	638173	438480.9	638173.2	46.21225	-91.05683
421	16	24	438481	638118	438480.9	638118.2	46.21176	-91.05682
422	17	24	438481	638063	438480.9	638063.2	46.21126	-91.05681
423	18	24	438481	638008	438480.9	638008.2	46.21077	-91.0568
424	19	24	438481	637953	438480.9	637953.2	46.21027	-91.05679
425	20	24	438481	637898	438480.9	637898.2	46.20978	-91.05678
426	21	24	438481	637843	438480.9	637843.2	46.20928	-91.05677
427	22	24	438481	637788	438480.9	637788.2	46.20879	-91.05676
428	23	24	438481	637733	438480.9	637733.2	46.20829	-91.05675
429	24	24	438481	637678	438480.9	637678.2	46.2078	-91.05674
430	25	24	438481	637623	438480.9	637623.2	46.2073	-91.05673
431	26	24	438481	637568	438480.9	637568.2	46.20681	-91.05672
432	27	24	438481	637513	438480.9	637513.2	46.20631	-91.05671
433	28	24	438481	637458	438480.9	637458.2	46.20582	-91.05671
434	29	24	438481	637403	438480.9	637403.2	46.20532	-91.0567
435	30	24	438481	637348	438480.9	637348.2	46.20483	-91.05669
436	31	24	438481	637293	438480.9	637293.2	46.20433	-91.05668
437	32	24	438481	637238	438480.9	637238.2	46.20384	-91.05667
438	33	24	438481	637183	438480.9	637183.2	46.20334	-91.05666
439	34	24	438481	637128	438480.9	637128.2	46.20285	-91.05665
440	10	25	438536	638448	438535.9	638448.2	46.21473	-91.05616
441	11	25	438536	638393	438535.9	638393.2	46.21424	-91.05615
442	12	25	438536	638338	438535.9	638338.2	46.21374	-91.05614
443	13	25	438536	638283	438535.9	638283.2	46.21325	-91.05613
444	14	25	438536	638228	438535.9	638228.2	46.21275	-91.05613
445	15	25	438536	638173	438535.9	638173.2	46.21226	-91.05612
446	16	25	438536	638118	438535.9	638118.2	46.21176	-91.05611
447	17	25	438536	638063	438535.9	638063.2	46.21127	-91.0561
448	18	25	438536	638008	438535.9	638008.2	46.21077	-91.05609
449	19	25	438536	637953	438535.9	637953.2	46.21028	-91.05608
450	20	25	438536	637898	438535.9	637898.2	46.20978	-91.05607
451	21	25	438536	637843	438535.9	637843.2	46.20929	-91.05606
452	22	25	438536	637788	438535.9	637788.2	46.20879	-91.05605
453	23	25	438536	637733	438535.9	637733.2	46.2083	-91.05604
454	24	25	438536	637678	438535.9	637678.2	46.2078	-91.05603
455	25	25	438536	637623	438535.9	637623.2	46.20731	-91.05602
456	26	25	438536	637568	438535.9	637568.2	46.20681	-91.05601
457	27	25	438536	637513	438535.9	637513.2	46.20632	-91.056
458	28	25	438536	637458	438535.9	637458.2	46.20582	-91.05599
459	29	25	438536	637403	438535.9	637403.2	46.20533	-91.05598
460	30	25	438536	637348	438535.9	637348.2	46.20483	-91.05597
461	31	25	438536	637293	438535.9	637293.2	46.20434	-91.05596
462	32	25	438536	637238	438535.9	637238.2	46.20384	-91.05595
463	33	25	438536	637183	438535.9	637183.2	46.20335	-91.05595
464	34	25	438536	637128	438535.9	637128.2	46.20285	-91.05594
465	10	26	438591	638448	438590.9	638448.2	46.21474	-91.05545
466	11	26	438591	638393	438590.9	638393.2	46.21424	-91.05544

467	12	26	438591	638338	438590.9	638338.2	46.21375	-91.05543
468	13	26	438591	638283	438590.9	638283.2	46.21325	-91.05542
469	14	26	438591	638228	438590.9	638228.2	46.21276	-91.05541
470	15	26	438591	638173	438590.9	638173.2	46.21226	-91.0554
471	16	26	438591	638118	438590.9	638118.2	46.21177	-91.05539
472	17	26	438591	638063	438590.9	638063.2	46.21127	-91.05538
473	18	26	438591	638008	438590.9	638008.2	46.21078	-91.05537
474	19	26	438591	637953	438590.9	637953.2	46.21028	-91.05537
475	20	26	438591	637898	438590.9	637898.2	46.20979	-91.05536
476	21	26	438591	637843	438590.9	637843.2	46.20929	-91.05535
477	22	26	438591	637788	438590.9	637788.2	46.2088	-91.05534
478	23	26	438591	637733	438590.9	637733.2	46.2083	-91.05533
479	24	26	438591	637678	438590.9	637678.2	46.20781	-91.05532
480	25	26	438591	637623	438590.9	637623.2	46.20731	-91.05531
481	26	26	438591	637568	438590.9	637568.2	46.20682	-91.0553
482	27	26	438591	637513	438590.9	637513.2	46.20633	-91.05529
483	28	26	438591	637458	438590.9	637458.2	46.20583	-91.05528
484	29	26	438591	637403	438590.9	637403.2	46.20534	-91.05527
485	30	26	438591	637348	438590.9	637348.2	46.20484	-91.05526
486	31	26	438591	637293	438590.9	637293.2	46.20435	-91.05525
487	32	26	438591	637238	438590.9	637238.2	46.20385	-91.05524
488	33	26	438591	637183	438590.9	637183.2	46.20336	-91.05523
489	9	27	438646	638503	438645.9	638503.2	46.21524	-91.05475
490	10	27	438646	638448	438645.9	638448.2	46.21475	-91.05474
491	11	27	438646	638393	438645.9	638393.2	46.21425	-91.05473
492	12	27	438646	638338	438645.9	638338.2	46.21376	-91.05472
493	13	27	438646	638283	438645.9	638283.2	46.21326	-91.05471
494	14	27	438646	638228	438645.9	638228.2	46.21277	-91.0547
495	15	27	438646	638173	438645.9	638173.2	46.21227	-91.05469
496	16	27	438646	638118	438645.9	638118.2	46.21178	-91.05468
497	17	27	438646	638063	438645.9	638063.2	46.21128	-91.05467
498	18	27	438646	638008	438645.9	638008.2	46.21079	-91.05466
499	19	27	438646	637953	438645.9	637953.2	46.21029	-91.05465
500	20	27	438646	637898	438645.9	637898.2	46.2098	-91.05464
501	21	27	438646	637843	438645.9	637843.2	46.2093	-91.05463
502	22	27	438646	637788	438645.9	637788.2	46.20881	-91.05462
503	23	27	438646	637733	438645.9	637733.2	46.20831	-91.05461
504	24	27	438646	637678	438645.9	637678.2	46.20782	-91.0546
505	25	27	438646	637623	438645.9	637623.2	46.20732	-91.0546
506	26	27	438646	637568	438645.9	637568.2	46.20683	-91.05459
507	27	27	438646	637513	438645.9	637513.2	46.20633	-91.05458
508	28	27	438646	637458	438645.9	637458.2	46.20584	-91.05457
509	29	27	438646	637403	438645.9	637403.2	46.20534	-91.05456
510	30	27	438646	637348	438645.9	637348.2	46.20485	-91.05455
511	31	27	438646	637293	438645.9	637293.2	46.20435	-91.05454
512	9	28	438701	638503	438700.9	638503.2	46.21525	-91.05403
513	10	28	438701	638448	438700.9	638448.2	46.21475	-91.05402
514	11	28	438701	638393	438700.9	638393.2	46.21426	-91.05402
515	12	28	438701	638338	438700.9	638338.2	46.21376	-91.05401
516	13	28	438701	638283	438700.9	638283.2	46.21327	-91.054
517	14	28	438701	638228	438700.9	638228.2	46.21277	-91.05399
518	15	28	438701	638173	438700.9	638173.2	46.21228	-91.05398

519	16	28	438701	638118	438700.9	638118.2	46.21178	-91.05397
520	17	28	438701	638063	438700.9	638063.2	46.21129	-91.05396
521	18	28	438701	638008	438700.9	638008.2	46.21079	-91.05395
522	19	28	438701	637953	438700.9	637953.2	46.2103	-91.05394
523	20	28	438701	637898	438700.9	637898.2	46.2098	-91.05393
524	21	28	438701	637843	438700.9	637843.2	46.20931	-91.05392
525	22	28	438701	637788	438700.9	637788.2	46.20881	-91.05391
526	23	28	438701	637733	438700.9	637733.2	46.20832	-91.0539
527	24	28	438701	637678	438700.9	637678.2	46.20782	-91.05389
528	25	28	438701	637623	438700.9	637623.2	46.20733	-91.05388
529	26	28	438701	637568	438700.9	637568.2	46.20683	-91.05387
530	27	28	438701	637513	438700.9	637513.2	46.20634	-91.05386
531	28	28	438701	637458	438700.9	637458.2	46.20584	-91.05385
532	29	28	438701	637403	438700.9	637403.2	46.20535	-91.05384
533	30	28	438701	637348	438700.9	637348.2	46.20485	-91.05384
534	31	28	438701	637293	438700.9	637293.2	46.20436	-91.05383
535	8	29	438756	638558	438755.9	638558.2	46.21575	-91.05333
536	9	29	438756	638503	438755.9	638503.2	46.21525	-91.05332
537	10	29	438756	638448	438755.9	638448.2	46.21476	-91.05331
538	11	29	438756	638393	438755.9	638393.2	46.21426	-91.0533
539	12	29	438756	638338	438755.9	638338.2	46.21377	-91.05329
540	13	29	438756	638283	438755.9	638283.2	46.21327	-91.05328
541	14	29	438756	638228	438755.9	638228.2	46.21278	-91.05327
542	15	29	438756	638173	438755.9	638173.2	46.21228	-91.05326
543	16	29	438756	638118	438755.9	638118.2	46.21179	-91.05325
544	17	29	438756	638063	438755.9	638063.2	46.21129	-91.05325
545	18	29	438756	638008	438755.9	638008.2	46.2108	-91.05324
546	19	29	438756	637953	438755.9	637953.2	46.2103	-91.05323
547	20	29	438756	637898	438755.9	637898.2	46.20981	-91.05322
548	21	29	438756	637843	438755.9	637843.2	46.20931	-91.05321
549	22	29	438756	637788	438755.9	637788.2	46.20882	-91.0532
550	23	29	438756	637733	438755.9	637733.2	46.20832	-91.05319
551	24	29	438756	637678	438755.9	637678.2	46.20783	-91.05318
552	25	29	438756	637623	438755.9	637623.2	46.20733	-91.05317
553	26	29	438756	637568	438755.9	637568.2	46.20684	-91.05316
554	27	29	438756	637513	438755.9	637513.2	46.20634	-91.05315
555	28	29	438756	637458	438755.9	637458.2	46.20585	-91.05314
556	29	29	438756	637403	438755.9	637403.2	46.20535	-91.05313
557	30	29	438756	637348	438755.9	637348.2	46.20486	-91.05312
558	8	30	438811	638558	438810.9	638558.2	46.21575	-91.05262
559	9	30	438811	638503	438810.9	638503.2	46.21526	-91.05261
560	10	30	438811	638448	438810.9	638448.2	46.21476	-91.0526
561	11	30	438811	638393	438810.9	638393.2	46.21427	-91.05259
562	12	30	438811	638338	438810.9	638338.2	46.21378	-91.05258
563	13	30	438811	638283	438810.9	638283.2	46.21328	-91.05257
564	14	30	438811	638228	438810.9	638228.2	46.21279	-91.05256
565	15	30	438811	638173	438810.9	638173.2	46.21229	-91.05255
566	16	30	438811	638118	438810.9	638118.2	46.2118	-91.05254
567	17	30	438811	638063	438810.9	638063.2	46.2113	-91.05253
568	18	30	438811	638008	438810.9	638008.2	46.21081	-91.05252
569	19	30	438811	637953	438810.9	637953.2	46.21031	-91.05251
570	20	30	438811	637898	438810.9	637898.2	46.20982	-91.0525

571	21	30	438811	637843	438810.9	637843.2	46.20932	-91.05249
572	22	30	438811	637788	438810.9	637788.2	46.20883	-91.05249
573	23	30	438811	637733	438810.9	637733.2	46.20833	-91.05248
574	24	30	438811	637678	438810.9	637678.2	46.20784	-91.05247
575	25	30	438811	637623	438810.9	637623.2	46.20734	-91.05246
576	26	30	438811	637568	438810.9	637568.2	46.20685	-91.05245
577	27	30	438811	637513	438810.9	637513.2	46.20635	-91.05244
578	28	30	438811	637458	438810.9	637458.2	46.20586	-91.05243
579	29	30	438811	637403	438810.9	637403.2	46.20536	-91.05242
580	8	31	438866	638558	438865.9	638558.2	46.21576	-91.0519
581	9	31	438866	638503	438865.9	638503.2	46.21527	-91.0519
582	10	31	438866	638448	438865.9	638448.2	46.21477	-91.05189
583	11	31	438866	638393	438865.9	638393.2	46.21428	-91.05188
584	12	31	438866	638338	438865.9	638338.2	46.21378	-91.05187
585	13	31	438866	638283	438865.9	638283.2	46.21329	-91.05186
586	14	31	438866	638228	438865.9	638228.2	46.21279	-91.05185
587	15	31	438866	638173	438865.9	638173.2	46.2123	-91.05184
588	16	31	438866	638118	438865.9	638118.2	46.2118	-91.05183
589	17	31	438866	638063	438865.9	638063.2	46.21131	-91.05182
590	18	31	438866	638008	438865.9	638008.2	46.21081	-91.05181
591	19	31	438866	637953	438865.9	637953.2	46.21032	-91.0518
592	20	31	438866	637898	438865.9	637898.2	46.20982	-91.05179
593	21	31	438866	637843	438865.9	637843.2	46.20933	-91.05178
594	22	31	438866	637788	438865.9	637788.2	46.20883	-91.05177
595	23	31	438866	637733	438865.9	637733.2	46.20834	-91.05176
596	24	31	438866	637678	438865.9	637678.2	46.20784	-91.05175
597	25	31	438866	637623	438865.9	637623.2	46.20735	-91.05174
598	26	31	438866	637568	438865.9	637568.2	46.20685	-91.05173
599	27	31	438866	637513	438865.9	637513.2	46.20636	-91.05173
600	28	31	438866	637458	438865.9	637458.2	46.20586	-91.05172
601	8	32	438921	638558	438920.9	638558.2	46.21577	-91.05119
602	9	32	438921	638503	438920.9	638503.2	46.21527	-91.05118
603	10	32	438921	638448	438920.9	638448.2	46.21478	-91.05117
604	11	32	438921	638393	438920.9	638393.2	46.21428	-91.05116
605	12	32	438921	638338	438920.9	638338.2	46.21379	-91.05115
606	13	32	438921	638283	438920.9	638283.2	46.21329	-91.05114
607	14	32	438921	638228	438920.9	638228.2	46.2128	-91.05114
608	15	32	438921	638173	438920.9	638173.2	46.2123	-91.05113
609	16	32	438921	638118	438920.9	638118.2	46.21181	-91.05112
610	17	32	438921	638063	438920.9	638063.2	46.21131	-91.05111
611	18	32	438921	638008	438920.9	638008.2	46.21082	-91.0511
612	19	32	438921	637953	438920.9	637953.2	46.21032	-91.05109
613	20	32	438921	637898	438920.9	637898.2	46.20983	-91.05108
614	21	32	438921	637843	438920.9	637843.2	46.20933	-91.05107
615	22	32	438921	637788	438920.9	637788.2	46.20884	-91.05106
616	23	32	438921	637733	438920.9	637733.2	46.20834	-91.05105
617	24	32	438921	637678	438920.9	637678.2	46.20785	-91.05104
618	25	32	438921	637623	438920.9	637623.2	46.20735	-91.05103
619	29	32	438921	637403	438920.9	637403.2	46.20537	-91.05099
620	32	32	438921	637238	438920.9	637238.2	46.20389	-91.05097
621	8	33	438976	638558	438975.9	638558.2	46.21577	-91.05048
622	9	33	438976	638503	438975.9	638503.2	46.21528	-91.05047

623	10	33	438976	638448	438975.9	638448.2	46.21478	-91.05046
624	11	33	438976	638393	438975.9	638393.2	46.21429	-91.05045
625	12	33	438976	638338	438975.9	638338.2	46.21379	-91.05044
626	13	33	438976	638283	438975.9	638283.2	46.2133	-91.05043
627	14	33	438976	638228	438975.9	638228.2	46.2128	-91.05042
628	15	33	438976	638173	438975.9	638173.2	46.21231	-91.05041
629	16	33	438976	638118	438975.9	638118.2	46.21182	-91.0504
630	17	33	438976	638063	438975.9	638063.2	46.21132	-91.05039
631	18	33	438976	638008	438975.9	638008.2	46.21083	-91.05038
632	19	33	438976	637953	438975.9	637953.2	46.21033	-91.05037
633	20	33	438976	637898	438975.9	637898.2	46.20984	-91.05037
634	21	33	438976	637843	438975.9	637843.2	46.20934	-91.05036
635	22	33	438976	637788	438975.9	637788.2	46.20885	-91.05035
636	23	33	438976	637733	438975.9	637733.2	46.20835	-91.05034
637	30	33	438976	637348	438975.9	637348.2	46.20489	-91.05027
638	8	34	439031	638558	439030.9	638558.2	46.21578	-91.04977
639	9	34	439031	638503	439030.9	638503.2	46.21529	-91.04976
640	10	34	439031	638448	439030.9	638448.2	46.21479	-91.04975
641	11	34	439031	638393	439030.9	638393.2	46.2143	-91.04974
642	12	34	439031	638338	439030.9	638338.2	46.2138	-91.04973
643	13	34	439031	638283	439030.9	638283.2	46.21331	-91.04972
644	14	34	439031	638228	439030.9	638228.2	46.21281	-91.04971
645	15	34	439031	638173	439030.9	638173.2	46.21232	-91.0497
646	16	34	439031	638118	439030.9	638118.2	46.21182	-91.04969
647	17	34	439031	638063	439030.9	638063.2	46.21133	-91.04968
648	18	34	439031	638008	439030.9	638008.2	46.21083	-91.04967
649	19	34	439031	637953	439030.9	637953.2	46.21034	-91.04966
650	20	34	439031	637898	439030.9	637898.2	46.20984	-91.04965
651	21	34	439031	637843	439030.9	637843.2	46.20935	-91.04964
652	22	34	439031	637788	439030.9	637788.2	46.20885	-91.04963
653	8	35	439086	638558	439085.9	638558.2	46.21579	-91.04905
654	9	35	439086	638503	439085.9	638503.2	46.21529	-91.04904
655	10	35	439086	638448	439085.9	638448.2	46.2148	-91.04903
656	11	35	439086	638393	439085.9	638393.2	46.2143	-91.04902
657	12	35	439086	638338	439085.9	638338.2	46.21381	-91.04902
658	13	35	439086	638283	439085.9	638283.2	46.21331	-91.04901
659	14	35	439086	638228	439085.9	638228.2	46.21282	-91.049
660	15	35	439086	638173	439085.9	638173.2	46.21232	-91.04899
661	16	35	439086	638118	439085.9	638118.2	46.21183	-91.04898
662	17	35	439086	638063	439085.9	638063.2	46.21133	-91.04897
663	18	35	439086	638008	439085.9	638008.2	46.21084	-91.04896
664	7	36	439141	638613	439140.9	638613.2	46.21629	-91.04835
665	8	36	439141	638558	439140.9	638558.2	46.21579	-91.04834
666	9	36	439141	638503	439140.9	638503.2	46.2153	-91.04833
667	10	36	439141	638448	439140.9	638448.2	46.2148	-91.04832
668	11	36	439141	638393	439140.9	638393.2	46.21431	-91.04831
669	12	36	439141	638338	439140.9	638338.2	46.21381	-91.0483
670	13	36	439141	638283	439140.9	638283.2	46.21332	-91.04829
671	14	36	439141	638228	439140.9	638228.2	46.21282	-91.04828
672	15	36	439141	638173	439140.9	638173.2	46.21233	-91.04827
673	16	36	439141	638118	439140.9	638118.2	46.21183	-91.04826
674	17	36	439141	638063	439140.9	638063.2	46.21134	-91.04826

675	18	36	439141	638008	439140.9	638008.2	46.21084	-91.04825
676	4	37	439196	638778	439195.9	638778.2	46.21778	-91.04766
677	5	37	439196	638723	439195.9	638723.2	46.21729	-91.04766
678	6	37	439196	638668	439195.9	638668.2	46.21679	-91.04765
679	7	37	439196	638613	439195.9	638613.2	46.2163	-91.04764
680	8	37	439196	638558	439195.9	638558.2	46.2158	-91.04763
681	9	37	439196	638503	439195.9	638503.2	46.21531	-91.04762
682	10	37	439196	638448	439195.9	638448.2	46.21481	-91.04761
683	11	37	439196	638393	439195.9	638393.2	46.21432	-91.0476
684	12	37	439196	638338	439195.9	638338.2	46.21382	-91.04759
685	13	37	439196	638283	439195.9	638283.2	46.21333	-91.04758
686	14	37	439196	638228	439195.9	638228.2	46.21283	-91.04757
687	15	37	439196	638173	439195.9	638173.2	46.21234	-91.04756
688	16	37	439196	638118	439195.9	638118.2	46.21184	-91.04755
689	17	37	439196	638063	439195.9	638063.2	46.21135	-91.04754
690	3	38	439251	638833	439250.9	638833.2	46.21828	-91.04696
691	4	38	439251	638778	439250.9	638778.2	46.21779	-91.04695
692	5	38	439251	638723	439250.9	638723.2	46.21729	-91.04694
693	6	38	439251	638668	439250.9	638668.2	46.2168	-91.04693
694	7	38	439251	638613	439250.9	638613.2	46.2163	-91.04692
695	8	38	439251	638558	439250.9	638558.2	46.21581	-91.04691
696	9	38	439251	638503	439250.9	638503.2	46.21531	-91.0469
697	10	38	439251	638448	439250.9	638448.2	46.21482	-91.0469
698	11	38	439251	638393	439250.9	638393.2	46.21432	-91.04689
699	12	38	439251	638338	439250.9	638338.2	46.21383	-91.04688
700	13	38	439251	638283	439250.9	638283.2	46.21333	-91.04687
701	14	38	439251	638228	439250.9	638228.2	46.21284	-91.04686
702	3	39	439306	638833	439305.9	638833.2	46.21829	-91.04625
703	4	39	439306	638778	439305.9	638778.2	46.21779	-91.04624
704	5	39	439306	638723	439305.9	638723.2	46.2173	-91.04623
705	6	39	439306	638668	439305.9	638668.2	46.2168	-91.04622
706	7	39	439306	638613	439305.9	638613.2	46.21631	-91.04621
707	8	39	439306	638558	439305.9	638558.2	46.21581	-91.0462
708	9	39	439306	638503	439305.9	638503.2	46.21532	-91.04619
709	10	39	439306	638448	439305.9	638448.2	46.21482	-91.04618
710	11	39	439306	638393	439305.9	638393.2	46.21433	-91.04617
711	12	39	439306	638338	439305.9	638338.2	46.21383	-91.04616
712	13	39	439306	638283	439305.9	638283.2	46.21334	-91.04615
713	3	40	439361	638833	439360.9	638833.2	46.21829	-91.04554
714	4	40	439361	638778	439360.9	638778.2	46.2178	-91.04553
715	5	40	439361	638723	439360.9	638723.2	46.2173	-91.04552
716	6	40	439361	638668	439360.9	638668.2	46.21681	-91.04551
717	7	40	439361	638613	439360.9	638613.2	46.21632	-91.0455
718	8	40	439361	638558	439360.9	638558.2	46.21582	-91.04549
719	9	40	439361	638503	439360.9	638503.2	46.21533	-91.04548
720	10	40	439361	638448	439360.9	638448.2	46.21483	-91.04547
721	11	40	439361	638393	439360.9	638393.2	46.21434	-91.04546
722	2	41	439416	638888	439415.9	638888.2	46.2188	-91.04483
723	3	41	439416	638833	439415.9	638833.2	46.2183	-91.04482
724	4	41	439416	638778	439415.9	638778.2	46.21781	-91.04481
725	5	41	439416	638723	439415.9	638723.2	46.21731	-91.0448
726	6	41	439416	638668	439415.9	638668.2	46.21682	-91.04479

727	7	41	439416	638613	439415.9	638613.2	46.21632	-91.04478
728	8	41	439416	638558	439415.9	638558.2	46.21583	-91.04478
729	9	41	439416	638503	439415.9	638503.2	46.21533	-91.04477
730	10	41	439416	638448	439415.9	638448.2	46.21484	-91.04476
731	2	42	439471	638888	439470.9	638888.2	46.2188	-91.04412
732	3	42	439471	638833	439470.9	638833.2	46.21831	-91.04411
733	4	42	439471	638778	439470.9	638778.2	46.21781	-91.0441
734	3	43	439526	638833	439525.9	638833.2	46.21831	-91.0434

Attributes of Jackson_lk_40mpts.shp

Plotid	Plotrow	Plotcol	Xcoord	Ycoord	Easting	Northing	Latitude	Longitude
1	37	1	433540	641681	433539.6	641680.8	46.2432	-91.12152
2	38	1	433540	641641	433539.6	641640.8	46.24284	-91.12151
3	39	1	433540	641601	433539.6	641600.8	46.24248	-91.12151
4	40	1	433540	641561	433539.6	641560.8	46.24212	-91.1215
5	42	1	433540	641481	433539.6	641480.8	46.2414	-91.12148
6	43	1	433540	641441	433539.6	641440.8	46.24104	-91.12148
7	44	1	433540	641401	433539.6	641400.8	46.24068	-91.12147
8	34	2	433580	641801	433579.6	641800.8	46.24429	-91.12102
9	35	2	433580	641761	433579.6	641760.8	46.24393	-91.12102
10	36	2	433580	641721	433579.6	641720.8	46.24357	-91.12101
11	37	2	433580	641681	433579.6	641680.8	46.24321	-91.121
12	38	2	433580	641641	433579.6	641640.8	46.24285	-91.12099
13	40	2	433580	641561	433579.6	641560.8	46.24213	-91.12098
14	41	2	433580	641521	433579.6	641520.8	46.24177	-91.12097
15	42	2	433580	641481	433579.6	641480.8	46.24141	-91.12096
16	43	2	433580	641441	433579.6	641440.8	46.24105	-91.12096
17	44	2	433580	641401	433579.6	641400.8	46.24069	-91.12095
18	45	2	433580	641361	433579.6	641360.8	46.24033	-91.12094
19	28	3	433620	642041	433619.6	642040.8	46.24645	-91.12055
20	32	3	433620	641881	433619.6	641880.8	46.24501	-91.12052
21	33	3	433620	641841	433619.6	641840.8	46.24465	-91.12051
22	34	3	433620	641801	433619.6	641800.8	46.24429	-91.1205
23	35	3	433620	641761	433619.6	641760.8	46.24393	-91.1205
24	36	3	433620	641721	433619.6	641720.8	46.24357	-91.12049
25	37	3	433620	641681	433619.6	641680.8	46.24321	-91.12048
26	45	3	433620	641361	433619.6	641360.8	46.24033	-91.12042
27	46	3	433620	641321	433619.6	641320.8	46.23997	-91.12042
28	19	4	433660	642401	433659.6	642400.8	46.2497	-91.1201
29	20	4	433660	642361	433659.6	642360.8	46.24934	-91.12009
30	21	4	433660	642321	433659.6	642320.8	46.24898	-91.12008
31	22	4	433660	642281	433659.6	642280.8	46.24862	-91.12007
32	26	4	433660	642121	433659.6	642120.8	46.24718	-91.12004
33	27	4	433660	642081	433659.6	642080.8	46.24682	-91.12004
34	28	4	433660	642041	433659.6	642040.8	46.24646	-91.12003
35	29	4	433660	642001	433659.6	642000.8	46.2461	-91.12002
36	30	4	433660	641961	433659.6	641960.8	46.24574	-91.12002
37	31	4	433660	641921	433659.6	641920.8	46.24538	-91.12001
38	32	4	433660	641881	433659.6	641880.8	46.24502	-91.12
39	33	4	433660	641841	433659.6	641840.8	46.24466	-91.11999
40	34	4	433660	641801	433659.6	641800.8	46.2443	-91.11999
41	35	4	433660	641761	433659.6	641760.8	46.24394	-91.11998
42	36	4	433660	641721	433659.6	641720.8	46.24358	-91.11997
43	45	4	433660	641361	433659.6	641360.8	46.24034	-91.11991
44	46	4	433660	641321	433659.6	641320.8	46.23998	-91.1199
45	47	4	433660	641281	433659.6	641280.8	46.23962	-91.11989
46	48	4	433660	641241	433659.6	641240.8	46.23926	-91.11988
47	19	5	433700	642401	433699.6	642400.8	46.2497	-91.11958
48	20	5	433700	642361	433699.6	642360.8	46.24934	-91.11957
49	21	5	433700	642321	433699.6	642320.8	46.24898	-91.11956
50	22	5	433700	642281	433699.6	642280.8	46.24862	-91.11956

51	23	5	433700	642241	433699.6	642240.8	46.24826	-91.11955
52	24	5	433700	642201	433699.6	642200.8	46.2479	-91.11954
53	25	5	433700	642161	433699.6	642160.8	46.24754	-91.11953
54	26	5	433700	642121	433699.6	642120.8	46.24718	-91.11953
55	27	5	433700	642081	433699.6	642080.8	46.24682	-91.11952
56	28	5	433700	642041	433699.6	642040.8	46.24646	-91.11951
57	29	5	433700	642001	433699.6	642000.8	46.2461	-91.1195
58	30	5	433700	641961	433699.6	641960.8	46.24574	-91.1195
59	31	5	433700	641921	433699.6	641920.8	46.24538	-91.11949
60	32	5	433700	641881	433699.6	641880.8	46.24502	-91.11948
61	33	5	433700	641841	433699.6	641840.8	46.24466	-91.11947
62	34	5	433700	641801	433699.6	641800.8	46.2443	-91.11947
63	35	5	433700	641761	433699.6	641760.8	46.24394	-91.11946
64	47	5	433700	641281	433699.6	641280.8	46.23962	-91.11937
65	48	5	433700	641241	433699.6	641240.8	46.23926	-91.11936
66	50	5	433700	641161	433699.6	641160.8	46.23854	-91.11935
67	18	6	433740	642441	433739.6	642440.8	46.25007	-91.11907
68	19	6	433740	642401	433739.6	642400.8	46.24971	-91.11906
69	20	6	433740	642361	433739.6	642360.8	46.24935	-91.11905
70	21	6	433740	642321	433739.6	642320.8	46.24899	-91.11904
71	22	6	433740	642281	433739.6	642280.8	46.24863	-91.11904
72	23	6	433740	642241	433739.6	642240.8	46.24827	-91.11903
73	24	6	433740	642201	433739.6	642200.8	46.24791	-91.11902
74	25	6	433740	642161	433739.6	642160.8	46.24755	-91.11901
75	26	6	433740	642121	433739.6	642120.8	46.24719	-91.11901
76	27	6	433740	642081	433739.6	642080.8	46.24683	-91.119
77	28	6	433740	642041	433739.6	642040.8	46.24647	-91.11899
78	29	6	433740	642001	433739.6	642000.8	46.24611	-91.11899
79	30	6	433740	641961	433739.6	641960.8	46.24575	-91.11898
80	31	6	433740	641921	433739.6	641920.8	46.24539	-91.11897
81	32	6	433740	641881	433739.6	641880.8	46.24503	-91.11896
82	48	6	433740	641241	433739.6	641240.8	46.23927	-91.11885
83	49	6	433740	641201	433739.6	641200.8	46.23891	-91.11884
84	50	6	433740	641161	433739.6	641160.8	46.23855	-91.11883
85	51	6	433740	641121	433739.6	641120.8	46.23819	-91.11882
86	17	7	433780	642481	433779.6	642480.8	46.25043	-91.11855
87	18	7	433780	642441	433779.6	642440.8	46.25007	-91.11855
88	19	7	433780	642401	433779.6	642400.8	46.24971	-91.11854
89	20	7	433780	642361	433779.6	642360.8	46.24935	-91.11853
90	21	7	433780	642321	433779.6	642320.8	46.24899	-91.11852
91	22	7	433780	642281	433779.6	642280.8	46.24863	-91.11852
92	23	7	433780	642241	433779.6	642240.8	46.24827	-91.11851
93	24	7	433780	642201	433779.6	642200.8	46.24791	-91.1185
94	25	7	433780	642161	433779.6	642160.8	46.24755	-91.1185
95	26	7	433780	642121	433779.6	642120.8	46.24719	-91.11849
96	27	7	433780	642081	433779.6	642080.8	46.24683	-91.11848
97	28	7	433780	642041	433779.6	642040.8	46.24647	-91.11847
98	29	7	433780	642001	433779.6	642000.8	46.24611	-91.11847
99	30	7	433780	641961	433779.6	641960.8	46.24575	-91.11846
100	31	7	433780	641921	433779.6	641920.8	46.24539	-91.11845
101	50	7	433780	641161	433779.6	641160.8	46.23855	-91.11831
102	16	8	433820	642521	433819.6	642520.8	46.2508	-91.11804

103	17	8	433820	642481	433819.6	642480.8	46.25044	-91.11804
104	18	8	433820	642441	433819.6	642440.8	46.25008	-91.11803
105	19	8	433820	642401	433819.6	642400.8	46.24972	-91.11802
106	20	8	433820	642361	433819.6	642360.8	46.24936	-91.11801
107	21	8	433820	642321	433819.6	642320.8	46.249	-91.11801
108	22	8	433820	642281	433819.6	642280.8	46.24864	-91.118
109	23	8	433820	642241	433819.6	642240.8	46.24828	-91.11799
110	24	8	433820	642201	433819.6	642200.8	46.24792	-91.11798
111	25	8	433820	642161	433819.6	642160.8	46.24756	-91.11798
112	26	8	433820	642121	433819.6	642120.8	46.2472	-91.11797
113	27	8	433820	642081	433819.6	642080.8	46.24684	-91.11796
114	28	8	433820	642041	433819.6	642040.8	46.24648	-91.11795
115	29	8	433820	642001	433819.6	642000.8	46.24612	-91.11795
116	30	8	433820	641961	433819.6	641960.8	46.24576	-91.11794
117	31	8	433820	641921	433819.6	641920.8	46.2454	-91.11793
118	32	8	433820	641881	433819.6	641880.8	46.24504	-91.11793
119	33	8	433820	641841	433819.6	641840.8	46.24468	-91.11792
120	16	9	433860	642521	433859.6	642520.8	46.2508	-91.11752
121	17	9	433860	642481	433859.6	642480.8	46.25044	-91.11752
122	18	9	433860	642441	433859.6	642440.8	46.25008	-91.11751
123	19	9	433860	642401	433859.6	642400.8	46.24972	-91.1175
124	20	9	433860	642361	433859.6	642360.8	46.24936	-91.11749
125	21	9	433860	642321	433859.6	642320.8	46.249	-91.11749
126	22	9	433860	642281	433859.6	642280.8	46.24864	-91.11748
127	23	9	433860	642241	433859.6	642240.8	46.24828	-91.11747
128	24	9	433860	642201	433859.6	642200.8	46.24792	-91.11747
129	25	9	433860	642161	433859.6	642160.8	46.24756	-91.11746
130	26	9	433860	642121	433859.6	642120.8	46.2472	-91.11745
131	27	9	433860	642081	433859.6	642080.8	46.24684	-91.11744
132	28	9	433860	642041	433859.6	642040.8	46.24648	-91.11744
133	29	9	433860	642001	433859.6	642000.8	46.24612	-91.11743
134	30	9	433860	641961	433859.6	641960.8	46.24576	-91.11742
135	31	9	433860	641921	433859.6	641920.8	46.2454	-91.11741
136	32	9	433860	641881	433859.6	641880.8	46.24504	-91.11741
137	33	9	433860	641841	433859.6	641840.8	46.24468	-91.1174
138	14	10	433900	642601	433899.6	642600.8	46.25153	-91.11702
139	15	10	433900	642561	433899.6	642560.8	46.25117	-91.11701
140	16	10	433900	642521	433899.6	642520.8	46.25081	-91.11701
141	17	10	433900	642481	433899.6	642480.8	46.25045	-91.117
142	18	10	433900	642441	433899.6	642440.8	46.25009	-91.11699
143	19	10	433900	642401	433899.6	642400.8	46.24973	-91.11698
144	20	10	433900	642361	433899.6	642360.8	46.24937	-91.11698
145	21	10	433900	642321	433899.6	642320.8	46.24901	-91.11697
146	22	10	433900	642281	433899.6	642280.8	46.24865	-91.11696
147	23	10	433900	642241	433899.6	642240.8	46.24829	-91.11695
148	24	10	433900	642201	433899.6	642200.8	46.24793	-91.11695
149	25	10	433900	642161	433899.6	642160.8	46.24757	-91.11694
150	26	10	433900	642121	433899.6	642120.8	46.24721	-91.11693
151	27	10	433900	642081	433899.6	642080.8	46.24685	-91.11692
152	28	10	433900	642041	433899.6	642040.8	46.24649	-91.11692
153	29	10	433900	642001	433899.6	642000.8	46.24613	-91.11691
154	30	10	433900	641961	433899.6	641960.8	46.24577	-91.1169

155	31	10	433900	641921	433899.6	641920.8	46.24541	-91.1169
156	32	10	433900	641881	433899.6	641880.8	46.24505	-91.11689
157	13	11	433940	642641	433939.6	642640.8	46.25189	-91.11651
158	14	11	433940	642601	433939.6	642600.8	46.25153	-91.1165
159	15	11	433940	642561	433939.6	642560.8	46.25117	-91.11649
160	16	11	433940	642521	433939.6	642520.8	46.25081	-91.11649
161	17	11	433940	642481	433939.6	642480.8	46.25045	-91.11648
162	18	11	433940	642441	433939.6	642440.8	46.25009	-91.11647
163	19	11	433940	642401	433939.6	642400.8	46.24973	-91.11646
164	20	11	433940	642361	433939.6	642360.8	46.24937	-91.11646
165	21	11	433940	642321	433939.6	642320.8	46.24901	-91.11645
166	22	11	433940	642281	433939.6	642280.8	46.24865	-91.11644
167	23	11	433940	642241	433939.6	642240.8	46.24829	-91.11644
168	24	11	433940	642201	433939.6	642200.8	46.24793	-91.11643
169	25	11	433940	642161	433939.6	642160.8	46.24757	-91.11642
170	26	11	433940	642121	433939.6	642120.8	46.24721	-91.11641
171	27	11	433940	642081	433939.6	642080.8	46.24685	-91.11641
172	28	11	433940	642041	433939.6	642040.8	46.24649	-91.1164
173	29	11	433940	642001	433939.6	642000.8	46.24613	-91.11639
174	30	11	433940	641961	433939.6	641960.8	46.24577	-91.11638
175	31	11	433940	641921	433939.6	641920.8	46.24541	-91.11638
176	6	12	433980	642921	433979.6	642920.8	46.25442	-91.11604
177	7	12	433980	642881	433979.6	642880.8	46.25406	-91.11603
178	11	12	433980	642721	433979.6	642720.8	46.25262	-91.116
179	12	12	433980	642681	433979.6	642680.8	46.25226	-91.116
180	13	12	433980	642641	433979.6	642640.8	46.2519	-91.11599
181	14	12	433980	642601	433979.6	642600.8	46.25154	-91.11598
182	15	12	433980	642561	433979.6	642560.8	46.25118	-91.11597
183	16	12	433980	642521	433979.6	642520.8	46.25082	-91.11597
184	17	12	433980	642481	433979.6	642480.8	46.25046	-91.11596
185	18	12	433980	642441	433979.6	642440.8	46.2501	-91.11595
186	19	12	433980	642401	433979.6	642400.8	46.24974	-91.11595
187	20	12	433980	642361	433979.6	642360.8	46.24938	-91.11594
188	21	12	433980	642321	433979.6	642320.8	46.24902	-91.11593
189	22	12	433980	642281	433979.6	642280.8	46.24866	-91.11592
190	23	12	433980	642241	433979.6	642240.8	46.2483	-91.11592
191	24	12	433980	642201	433979.6	642200.8	46.24794	-91.11591
192	25	12	433980	642161	433979.6	642160.8	46.24758	-91.1159
193	26	12	433980	642121	433979.6	642120.8	46.24722	-91.11589
194	27	12	433980	642081	433979.6	642080.8	46.24686	-91.11589
195	28	12	433980	642041	433979.6	642040.8	46.2465	-91.11588
196	29	12	433980	642001	433979.6	642000.8	46.24614	-91.11587
197	30	12	433980	641961	433979.6	641960.8	46.24578	-91.11587
198	31	12	433980	641921	433979.6	641920.8	46.24542	-91.11586
199	32	12	433980	641881	433979.6	641880.8	46.24506	-91.11585
200	6	13	434020	642921	434019.6	642920.8	46.25442	-91.11552
201	7	13	434020	642881	434019.6	642880.8	46.25406	-91.11551
202	8	13	434020	642841	434019.6	642840.8	46.2537	-91.11551
203	9	13	434020	642801	434019.6	642800.8	46.25334	-91.1155
204	10	13	434020	642761	434019.6	642760.8	46.25298	-91.11549
205	11	13	434020	642721	434019.6	642720.8	46.25262	-91.11548
206	12	13	434020	642681	434019.6	642680.8	46.25226	-91.11548

207	13	13	434020	642641	434019.6	642640.8	46.2519	-91.11547
208	14	13	434020	642601	434019.6	642600.8	46.25154	-91.11546
209	15	13	434020	642561	434019.6	642560.8	46.25118	-91.11546
210	16	13	434020	642521	434019.6	642520.8	46.25082	-91.11545
211	17	13	434020	642481	434019.6	642480.8	46.25046	-91.11544
212	18	13	434020	642441	434019.6	642440.8	46.2501	-91.11543
213	19	13	434020	642401	434019.6	642400.8	46.24974	-91.11543
214	20	13	434020	642361	434019.6	642360.8	46.24938	-91.11542
215	21	13	434020	642321	434019.6	642320.8	46.24902	-91.11541
216	22	13	434020	642281	434019.6	642280.8	46.24866	-91.1154
217	23	13	434020	642241	434019.6	642240.8	46.2483	-91.1154
218	24	13	434020	642201	434019.6	642200.8	46.24794	-91.11539
219	25	13	434020	642161	434019.6	642160.8	46.24758	-91.11538
220	26	13	434020	642121	434019.6	642120.8	46.24722	-91.11538
221	27	13	434020	642081	434019.6	642080.8	46.24686	-91.11537
222	28	13	434020	642041	434019.6	642040.8	46.2465	-91.11536
223	29	13	434020	642001	434019.6	642000.8	46.24614	-91.11535
224	30	13	434020	641961	434019.6	641960.8	46.24578	-91.11535
225	31	13	434020	641921	434019.6	641920.8	46.24542	-91.11534
226	32	13	434020	641881	434019.6	641880.8	46.24506	-91.11533
227	4	14	434060	643001	434059.6	643000.8	46.25515	-91.11502
228	5	14	434060	642961	434059.6	642960.8	46.25479	-91.11501
229	6	14	434060	642921	434059.6	642920.8	46.25443	-91.115
230	7	14	434060	642881	434059.6	642880.8	46.25407	-91.115
231	8	14	434060	642841	434059.6	642840.8	46.25371	-91.11499
232	9	14	434060	642801	434059.6	642800.8	46.25335	-91.11498
233	10	14	434060	642761	434059.6	642760.8	46.25299	-91.11497
234	11	14	434060	642721	434059.6	642720.8	46.25263	-91.11497
235	12	14	434060	642681	434059.6	642680.8	46.25227	-91.11496
236	13	14	434060	642641	434059.6	642640.8	46.25191	-91.11495
237	14	14	434060	642601	434059.6	642600.8	46.25155	-91.11494
238	15	14	434060	642561	434059.6	642560.8	46.25119	-91.11494
239	16	14	434060	642521	434059.6	642520.8	46.25083	-91.11493
240	17	14	434060	642481	434059.6	642480.8	46.25047	-91.11492
241	18	14	434060	642441	434059.6	642440.8	46.25011	-91.11492
242	19	14	434060	642401	434059.6	642400.8	46.24975	-91.11491
243	20	14	434060	642361	434059.6	642360.8	46.24939	-91.1149
244	21	14	434060	642321	434059.6	642320.8	46.24903	-91.11489
245	22	14	434060	642281	434059.6	642280.8	46.24867	-91.11489
246	23	14	434060	642241	434059.6	642240.8	46.24831	-91.11488
247	24	14	434060	642201	434059.6	642200.8	46.24795	-91.11487
248	25	14	434060	642161	434059.6	642160.8	46.24759	-91.11486
249	26	14	434060	642121	434059.6	642120.8	46.24723	-91.11486
250	27	14	434060	642081	434059.6	642080.8	46.24687	-91.11485
251	28	14	434060	642041	434059.6	642040.8	46.24651	-91.11484
252	29	14	434060	642001	434059.6	642000.8	46.24615	-91.11483
253	30	14	434060	641961	434059.6	641960.8	46.24579	-91.11483
254	31	14	434060	641921	434059.6	641920.8	46.24543	-91.11482
255	3	15	434100	643041	434099.6	643040.8	46.25551	-91.11451
256	4	15	434100	643001	434099.6	643000.8	46.25515	-91.1145
257	5	15	434100	642961	434099.6	642960.8	46.25479	-91.11449
258	6	15	434100	642921	434099.6	642920.8	46.25443	-91.11448

259	7	15	434100	642881	434099.6	642880.8	46.25407	-91.11448
260	8	15	434100	642841	434099.6	642840.8	46.25371	-91.11447
261	9	15	434100	642801	434099.6	642800.8	46.25335	-91.11446
262	10	15	434100	642761	434099.6	642760.8	46.25299	-91.11445
263	11	15	434100	642721	434099.6	642720.8	46.25263	-91.11445
264	12	15	434100	642681	434099.6	642680.8	46.25227	-91.11444
265	13	15	434100	642641	434099.6	642640.8	46.25191	-91.11443
266	14	15	434100	642601	434099.6	642600.8	46.25155	-91.11443
267	15	15	434100	642561	434099.6	642560.8	46.25119	-91.11442
268	16	15	434100	642521	434099.6	642520.8	46.25083	-91.11441
269	17	15	434100	642481	434099.6	642480.8	46.25047	-91.1144
270	18	15	434100	642441	434099.6	642440.8	46.25011	-91.1144
271	19	15	434100	642401	434099.6	642400.8	46.24975	-91.11439
272	20	15	434100	642361	434099.6	642360.8	46.24939	-91.11438
273	21	15	434100	642321	434099.6	642320.8	46.24903	-91.11437
274	22	15	434100	642281	434099.6	642280.8	46.24867	-91.11437
275	27	15	434100	642081	434099.6	642080.8	46.24687	-91.11433
276	28	15	434100	642041	434099.6	642040.8	46.24651	-91.11432
277	29	15	434100	642001	434099.6	642000.8	46.24615	-91.11432
278	30	15	434100	641961	434099.6	641960.8	46.24579	-91.11431
279	3	16	434140	643041	434139.6	643040.8	46.25552	-91.11399
280	4	16	434140	643001	434139.6	643000.8	46.25516	-91.11398
281	5	16	434140	642961	434139.6	642960.8	46.2548	-91.11397
282	6	16	434140	642921	434139.6	642920.8	46.25444	-91.11396
283	7	16	434140	642881	434139.6	642880.8	46.25408	-91.11396
284	8	16	434140	642841	434139.6	642840.8	46.25372	-91.11395
285	9	16	434140	642801	434139.6	642800.8	46.25336	-91.11394
286	10	16	434140	642761	434139.6	642760.8	46.253	-91.11394
287	11	16	434140	642721	434139.6	642720.8	46.25264	-91.11393
288	12	16	434140	642681	434139.6	642680.8	46.25228	-91.11392
289	13	16	434140	642641	434139.6	642640.8	46.25192	-91.11391
290	14	16	434140	642601	434139.6	642600.8	46.25156	-91.11391
291	15	16	434140	642561	434139.6	642560.8	46.2512	-91.1139
292	16	16	434140	642521	434139.6	642520.8	46.25084	-91.11389
293	17	16	434140	642481	434139.6	642480.8	46.25048	-91.11388
294	18	16	434140	642441	434139.6	642440.8	46.25012	-91.11388
295	19	16	434140	642401	434139.6	642400.8	46.24976	-91.11387
296	20	16	434140	642361	434139.6	642360.8	46.2494	-91.11386
297	3	17	434180	643041	434179.6	643040.8	46.25552	-91.11347
298	4	17	434180	643001	434179.6	643000.8	46.25516	-91.11346
299	5	17	434180	642961	434179.6	642960.8	46.2548	-91.11345
300	6	17	434180	642921	434179.6	642920.8	46.25444	-91.11345
301	7	17	434180	642881	434179.6	642880.8	46.25408	-91.11344
302	8	17	434180	642841	434179.6	642840.8	46.25372	-91.11343
303	9	17	434180	642801	434179.6	642800.8	46.25336	-91.11342
304	10	17	434180	642761	434179.6	642760.8	46.253	-91.11342
305	11	17	434180	642721	434179.6	642720.8	46.25264	-91.11341
306	12	17	434180	642681	434179.6	642680.8	46.25228	-91.1134
307	13	17	434180	642641	434179.6	642640.8	46.25192	-91.1134
308	14	17	434180	642601	434179.6	642600.8	46.25156	-91.11339
309	15	17	434180	642561	434179.6	642560.8	46.2512	-91.11338
310	2	18	434220	643081	434219.6	643080.8	46.25589	-91.11296

311	3	18	434220	643041	434219.6	643040.8	46.25553	-91.11295
312	4	18	434220	643001	434219.6	643000.8	46.25517	-91.11294
313	5	18	434220	642961	434219.6	642960.8	46.25481	-91.11293
314	6	18	434220	642921	434219.6	642920.8	46.25445	-91.11293
315	7	18	434220	642881	434219.6	642880.8	46.25409	-91.11292
316	8	18	434220	642841	434219.6	642840.8	46.25373	-91.11291
317	9	18	434220	642801	434219.6	642800.8	46.25337	-91.11291
318	10	18	434220	642761	434219.6	642760.8	46.25301	-91.1129
319	11	18	434220	642721	434219.6	642720.8	46.25265	-91.11289
320	12	18	434220	642681	434219.6	642680.8	46.25229	-91.11288
321	1	19	434260	643121	434259.6	643120.8	46.25625	-91.11244
322	2	19	434260	643081	434259.6	643080.8	46.25589	-91.11244
323	3	19	434260	643041	434259.6	643040.8	46.25553	-91.11243
324	4	19	434260	643001	434259.6	643000.8	46.25517	-91.11242
325	5	19	434260	642961	434259.6	642960.8	46.25481	-91.11242
326	6	19	434260	642921	434259.6	642920.8	46.25445	-91.11241
327	7	19	434260	642881	434259.6	642880.8	46.25409	-91.1124
328	8	19	434260	642841	434259.6	642840.8	46.25373	-91.11239
329	9	19	434260	642801	434259.6	642800.8	46.25337	-91.11239
330	10	19	434260	642761	434259.6	642760.8	46.25301	-91.11238
331	1	20	434300	643121	434299.6	643120.8	46.25626	-91.11193
332	2	20	434300	643081	434299.6	643080.8	46.2559	-91.11192
333	3	20	434300	643041	434299.6	643040.8	46.25554	-91.11191
334	4	20	434300	643001	434299.6	643000.8	46.25518	-91.1119
335	5	20	434300	642961	434299.6	642960.8	46.25482	-91.1119
336	6	20	434300	642921	434299.6	642920.8	46.25446	-91.11189
337	7	20	434300	642881	434299.6	642880.8	46.2541	-91.11188
338	8	20	434300	642841	434299.6	642840.8	46.25374	-91.11187
339	9	20	434300	642801	434299.6	642800.8	46.25338	-91.11187
340	1	21	434340	643121	434339.6	643120.8	46.25626	-91.11141
341	2	21	434340	643081	434339.6	643080.8	46.2559	-91.1114
342	3	21	434340	643041	434339.6	643040.8	46.25554	-91.11139
343	4	21	434340	643001	434339.6	643000.8	46.25518	-91.11139
344	5	21	434340	642961	434339.6	642960.8	46.25482	-91.11138
345	6	21	434340	642921	434339.6	642920.8	46.25446	-91.11137
346	7	21	434340	642881	434339.6	642880.8	46.2541	-91.11136
347	8	21	434340	642841	434339.6	642840.8	46.25374	-91.11136
348	9	21	434340	642801	434339.6	642800.8	46.25338	-91.11135
349	1	22	434380	643121	434379.6	643120.8	46.25627	-91.11089
350	2	22	434380	643081	434379.6	643080.8	46.25591	-91.11088
351	3	22	434380	643041	434379.6	643040.8	46.25555	-91.11087
352	4	22	434380	643001	434379.6	643000.8	46.25519	-91.11087
353	5	22	434380	642961	434379.6	642960.8	46.25483	-91.11086
354	6	22	434380	642921	434379.6	642920.8	46.25447	-91.11085
355	7	22	434380	642881	434379.6	642880.8	46.25411	-91.11084
356	8	22	434380	642841	434379.6	642840.8	46.25375	-91.11084
357	2	23	434420	643081	434419.6	643080.8	46.25591	-91.11036
358	3	23	434420	643041	434419.6	643040.8	46.25555	-91.11035
359	4	23	434420	643001	434419.6	643000.8	46.25519	-91.11035
360	5	23	434420	642961	434419.6	642960.8	46.25483	-91.11034
361	6	23	434420	642921	434419.6	642920.8	46.25447	-91.11033
362	7	23	434420	642881	434419.6	642880.8	46.25411	-91.11033

363	2	24	434460	643081	434459.6	643080.8	46.25592	-91.10984
364	3	24	434460	643041	434459.6	643040.8	46.25556	-91.10984
365	4	24	434460	643001	434459.6	643000.8	46.2552	-91.10983
366	5	24	434460	642961	434459.6	642960.8	46.25484	-91.10982
367	6	24	434460	642921	434459.6	642920.8	46.25448	-91.10981
368	5	25	434500	642961	434499.6	642960.8	46.25484	-91.1093

Appendix E

Plant Species Sampled

NAMAKAGON CHAIN SPECIES SAMPLED

County Road D Boat Landing Plant Species Sampled

Northern Water Millfoil, *Myriophyllum sibiricum*
Common waterweed, *Elodea canadensis*
Large Leaf Pondweed, *Potamogeton amplifolius*
Flatstem Pondweed, *Potamogeton spirillus*
Clasping Leaf Pondweed, *Potamogeton richardsonii*
Small Pondweed, *Potamogeton pusillus*
Wild Celery, *Vallisneria americana*
Coontail, *Ceratophyllum demersum*
Common Bladderwort, *Urticularia gibba*
Water Marigold, *Bidens beckii*

County Road D Bay Plant Species Sampled

Northern Water Millfoil, *Myriophyllum sibiricum*
Common waterweed, *Elodea canadensis*
Large Leaf Pondweed, *Potamogeton amplifolius*
Creeping Pondweed, *Ranunculus flammula*
Flatstem Pondweed, *Potamogeton spirillus*
Wild Celery, *Vallisneria americana*
Water Marigold, *Bidens beckii*

Namakagon Chief Landing Plant Species Sampled

Northern Water Millfoil, *Myriophyllum sibiricum*
Common waterweed, *Elodea canadensis*
Large Leaf Pondweed, *Potamogeton amplifolius*
Creeping Pondweed, *Ranunculus flammula*
Flatstem Pondweed, *Potamogeton spirillus*
Clasping Leaf Pondweed, *Potamogeton richardsonii*
Wild Celery, *Vallisneria americana*
Pickerelweed, *Pontederia cordata*
Yellow Pond Lily, *Nuphar variegata*
Coontail, *Ceratophyllum demersum*
Common Bladderwort, *Urticularia gibba*
Water Marigold, *Bidens beckii*

Garden Lake Landing
Plant Species Sampled

Common waterweed, *Elodea canadensis*
Creeping Pondweed, *Ranunculus flammula*
Flatstem Pondweed, *Potamogeton spirillus*
Clasping Leaf Pondweed, *Potamogeton richardsonii*
Wild Celery, *Vallisneria americana*

Garden Lake Bay
Plant Species Sampled

Flatstem Pondweed, *Potamogeton spirillus*
Clasping Leaf Pondweed, *Potamogeton richardsonii*
Wild Celery, *Vallisneria americana*
Yellow Pond Lily, *Nuphar variegata*
Coontail, *Ceratophyllum demersum*

Garmisch Landing
Plant Species Sampled

Common waterweed, *Elodea canadensis*
Flatstem Pondweed, *Potamogeton spirillus*
Wild Celery, *Vallisneria americana*
Coontail, *Ceratophyllum demersum*

Lakewoods Landing
Plant Species Sampled

Northern Water Millfoil, *Myriophyllum sibiricum*
Common waterweed, *Elodea canadensis*
Large Leaf Pondweed, *Potamogeton amplifolius*
Flatstem Pondweed, *Potamogeton spirillus*
Clasping Leaf Pondweed, *Potamogeton richardsonii*
Wild Celery, *Vallisneria americana*
Yellow Pond Lily, *Nuphar variegata*
Coontail, *Ceratophyllum demersum*
Water Marigold, *Bidens beckii*

Mumms Bay
Plant Species Sampled

Northern Water Millfoil, *Myriophyllum sibiricum*
Flatstem Pondweed, *Potamogeton spirillus*
Clasping Leaf Pondweed, *Potamogeton richardsonii*
Wild Celery, *Vallisneria americana*
Water Marigold, *Bidens beckii*

Paines Island Bay
Plant Species Sampled

Flatstem Pondweed, *Potamogeton spirillus*
Clasping Leaf Pondweed, *Potamogeton richardsonii*
Small Pondweed, *Potamogeton pusillus*
Wild Celery, *Vallisneria americana*
Coontail, *Ceratophyllum demersum*

Four Seasons Landing
Plant Species Sampled

Northern Water Millfoil, *Myriophyllum sibiricum*
Common waterweed, *Elodea canadensis*
Creeping Pondweed, *Ranunculus flammula*
Flatstem Pondweed, *Potamogeton spirillus*
Clasping Leaf Pondweed, *Potamogeton richardsonii*
Wild Celery, *Vallisneria americana*
Pickerelweed, *Pontederia cordata*
Hardstem Bullrush, *Scirpus acutus*
Yellow Pond Lily, *Nuphar variegata*
Coontail, *Ceratophyllum demersum*
Water Marigold, *Bidens beckii*
Narrow-leaved cattail, *Typha angustifolia*

Governors Island Bay
Plant Species Sampled

Northern Water Millfoil, *Myriophyllum sibiricum*
Common waterweed, *Elodea canadensis*
Large Leaf Pondweed, *Potamogeton amplifolius*
Creeping Pondweed, *Ranunculus flammula*
Flatstem Pondweed, *Potamogeton spirillus*

Wild Celery, *Vallisneria americana*
Hardstem Bullrush, *Scirpus acutus*
Yellow Pond Lily, *Nuphar variegata*
Coontail, *Ceratophyllum demersum*
Common Bladderwort, *Urticularia gibba*
Water Marigold, *Bidens beckii*

Chicago Avenue Landing Plant Species Sampled

Common waterweed, *Elodea canadensis*
Creeping Pondweed, *Ranunculus flammula*
Flatstem Pondweed, *Potamogeton spirillus*
Clasping Leaf Pondweed, *Potamogeton richardsonii*
Small Pondweed, *Potamogeton pusillus*
Wild Celery, *Vallisneria americana*

Federal Campground Landing Plant Species Sampled

Northern Water Millfoil, *Myriophyllum sibiricum*
Common waterweed, *Elodea canadensis*
Large Leaf Pondweed, *Potamogeton amplifolius*
Creeping Pondweed, *Ranunculus flammula*
Flatstem Pondweed, *Potamogeton spirillus*
Clasping Leaf Pondweed, *Potamogeton richardsonii*
Wild Celery, *Vallisneria americana*
Yellow Pond Lily, *Nuphar variegata*
Coontail, *Ceratophyllum demersum*
Water Marigold, *Bidens beckii*

Sugar Bay Plant Species Sampled

Northern Water Millfoil, *Myriophyllum sibiricum*
Common waterweed, *Elodea canadensis*
Flatstem Pondweed, *Potamogeton spirillus*
Clasping Leaf Pondweed, *Potamogeton richardsonii*
Wild Celery, *Vallisneria americana*
Pickerelweed, *Pontederia cordata*
Yellow Pond Lily, *Nuphar variegata*
Watersheild, *Brasenia schreberi*

Sawmill Bay
Plant Species Sampled

Large Leaf Pondweed, *Potamogeton amplifolius*
Flatstem Pondweed, *Potamogeton spirillus*
Clasping Leaf Pondweed, *Potamogeton richardsonii*
Wild Celery, *Vallisneria americana*
Water Marigold, *Bidens beckii*

Funny's Landing
Plant Species Sampled

Northern Water Millfoil, *Myriophyllum sibiricum*
Common waterweed, *Elodea canadensis*
Large Leaf Pondweed, *Potamogeton amplifolius*
Creeping Pondweed, *Ranunculus flammula*
Flatstem Pondweed, *Potamogeton spirillus*
Clasping Leaf Pondweed, *Potamogeton richardsonii*
Small Pondweed, *Potamogeton pusillus*
Wild Celery, *Vallisneria americana*
Yellow Pond Lily, *Nuphar variegata*
Coontail, *Ceratophyllum demersum*
Common Bladderwort, *Urticularia gibba*
Water Marigold, *Bidens beckii*

Jackson Lake Bay
Plant Species Sampled

Northern Water Millfoil, *Myriophyllum sibiricum*
Common waterweed, *Elodea canadensis*
Flatstem Pondweed, *Potamogeton spirillus*
Wild Celery, *Vallisneria americana*
Pickerelweed, *Pontederia cordata*
Yellow Pond Lily, *Nuphar variegata*
Coontail, *Ceratophyllum demersum*
Common Bladderwort, *Urticularia gibba*
Water Marigold, *Bidens beckii*
Creeping Spike Rush, *Eleocharis robbinsii*
Sedge, *Species*....