

Table 6 . Secchi disc, Forel-Ule color, platinum cobalt color and conductivity measurements for Adirondack study lakes. A Forel-Ule color of 21+ indicates color was darker brown than highest reading on scale.

Lake	Date lake sampled	Depth of integ. sample m	Secchi disc m	Forel- Ule color	Color						Conductivity µS/cm at 25°C			
					Platinum-Cobalt units									
					Surf.		Lake ave.		Integ.					
					Appt.	True	Appt.	True	Appt.	True	Surf.	Lake ave.	Integ.	
Arbutus L.	5/30/78	ND	4.0	---	ND	---	---	---	ND	ND	28.2	---	28.2	
	6/29/78	ND	5.2	---	ND	---	---	---	ND	ND	26.0	---	26.6	
	7/24/78	7.2	4.1	16	25	---	---	---	30	30	26.5	---	27.5	
	8/13/78	7.0	4.8	14	25	---	---	---	35	20	25.3	---	27.5	
	5/28/79	7.6	5.7	14	25	25	30	25	30	25	25.5	26.1	26.4	
	6/20/79	7.0	4.3	19	35	35	35	30	35	35	25.4	25.5	25.8	
	8/25/79	7.0	5.0	18	15	15	25	15	25	15	27.0	27.8	28.3	
Avalanche L.	6/23/78	6.5	4.0	16	35	---	---	---	40	35	21.9	---	20.2	
	7/20/78	6.0	6.5	17	25	---	---	---	25	20	21.7	---	21.7	
	8/17/78	7.0	4.8	17	35	---	---	---	35	35	24.7	---	25.4	
	5/18/79	6.0	4.3	21	45	45	45	35	45	35	27.4	27.8	27.8	
	6/19/79	7.0	4.7	21	40	30	40	30	40	30	24.5	24.8	23.9	
	8/9/79	7.0	4.4	15	ND	ND	30	15	35	15	25.4	25.2	24.2	
Bear P.	5/23/78	18.0	6.0	---	0	---	---	---	0	ND	26.0	---	26.9	
	7/12/78	16.0	10.4	4	0	---	---	---	0	0	22.8	---	26.0	
	8/10/78	16.0	9.8	5	10	---	---	---	15	7.5	25.8	---	26.1	
	5/25/79	16.0	10.2	6	7.5	7.5	15.0	7.5	15	7.5	24.6	25.3	25.3	
	6/26/79	16.0	12.7	5	7.5	0	7.5	0	7.5	0	24.3	24.8	24.7	
	8/23/79	16.0	10.3	5	2.5	2.5	7.5	2.5	7.5	7.5	25.3	25.3	25.2	

Lake	Date lake sampled	Depth of integ. sample m	Secchi disc m	Forel- Ule color	Color Platinum-Cobalt units						Conductivity μS/cm at 25°C			
					Surf.		Lake ave.		Integ.		Surf.	Lake	ave.	Integ.
					Appt.	True	Appt.	True	Appt.	True				
Bog P.	5/23/78	4.0	1.6	—	55	—	—	—	55	ND	13.4	—	14.4	
	7/12/78	4.0	1.9	21+	90	—	—	—	200	80	12.5	—	14.9	
	8/10/78	3.0	1.9	21+	75	—	—	—	200	125	10.5	—	14.1	
	5/25/79	3.5	1.9	21+	70	70	145	90	140	100	12.9	14.4	14.6	
	6/26/79	3.5	2.2	21+	50	50	ND	ND	120	65	11.9	11.9	11.3	
	8/23/79	4.0	2.0	21+	55	55	85	85	90	90	10.0	13.3	14.9	
Cat Mt. P.	7/9/78	9.0	7.3	14	7.5	—	—	—	15	7.5	22.1	—	22.4	
	8/19/78	9.0	9.2	10	7.5	—	—	—	15	15	22.2	—	21.8	
	5/11/79	8.0	5.8	12	10	10	15	15	15	15	24.3	23.8	ND	
	6/11/79	9.0	6.9	9	7.5	7.5	7.5	7.5	7.5	7.5	21.9	21.0	21.2	
	8/17/79	7.0	8.0	8	10	7.5	10	7.5	10	10	23.7	23.7	23.3	
Clear P.	5/12/78	13.0	9.0	—	0	—	—	—	0	ND	ND	—	36.9	
	6/20/78	14.0	6.9	10	7.5	—	—	—	15	7.5	34.4	—	35.8	
	7/15/78	16.0	8.5	8	2.5	—	—	—	7.5	2.5	35.5	—	43.6	
	8/9/78	13.0	8.0	8	10	—	—	—	10	7.5	33.8	—	34.3	
	5/8/79	16.0	9.0	8	7.5	7.5	10	7.5	15	7.5	30.0	33.7	35.6	
	6/9/79	16.0	10.0	7	5	5	5	5	7.5	7.5	32.1	34.2	35.5	
	8/7/79	16.0	8.7	7	10	7.5	10	5	10	10	33.0	34.0	35.2	
Copperas P. (F.C.)	5/15/78	5.0	1.6	—	15	—	—	—	7.5	ND	42.5	—	43.1	
	6/8/78	6.0	3.3	—	7.5	—	—	—	30	7.5	50.6	—	48.5	
	7/14/78	5.0	3.6	12	7.5	—	—	—	20	15	46.7	—	46.9	
	8/5/78	5.0	3.7	15	15	—	—	—	35	15	46.1	—	48.6	
	5/21/79	6.0	3.6	14	15	15	25	15	25	25	31.3	37.5	31.7	
	6/23/79	6.0	3.3	14	40	30	35	25	35	20	45.1	44.6	50.9	
	8/27/79	4.0	3.6	12	15	10	25	10	30	10	50.7	50.5	52.7	

Lake	Date lake sampled	Depth of integ. sample m	Secchi disc m	Forel- Ule color	Color Platinum-Cobalt units						Conductivity $\mu\text{S}/\text{cm}$ at 25°C		
					Surf.		Lake ave.		Integ.		Surf.	Lake ave.	Integ.
					Appt.	True	Appt.	True	Appt.	True			
Deer L.	5/30/78	3.0	3.3	--	ND	--	--	--	ND	ND	28.2	--	28.1
	6/6/78	3.0	2.9	17	25	--	--	--	35	25	29.4	--	28.5
	7/24/78	3.0	2.8	15	35	--	--	--	25	20	34.1	--	30.6
	8/13/78	3.0	3.0	16	30	--	--	--	30	25	30.5	--	31.2
	5/28/79	3.0	3.5	16	25	25	25	25	25	25	27.5	28.2	28.6
	6/20/79	3.0	3.0	17	35	25	35	25	35	25	28.4	28.1	28.1
	8/25/79	3.0	2.9	16	15	15	15	15	20	15	31.3	31.3	31.6
Dunk P.	5/17/78	12.0	3.0	--	35	--	--	--	ND	ND	40.2	--	41.4
	6/22/78	8.0	3.8	21+	40	--	--	--	40	40	45.2	--	46.1
	7/26/78	8.6	4.3	19	35	--	--	--	45	40	46.4	--	46.9
	8/11/78	9.2	4.6	19	40	--	--	--	50	40	48.7	--	45.3
	5/31/79	12.0	ND	21+	40	40	45	45	40	35	46.4	47.4	56.0
	6/28/79	12.0	4.7	21+	40	40	40	40	50	40	45.4	46.3	53.9
	8/28/79	12.0	4.2	21+	45	35	55	45	50	45	47.7	47.4	56.4
E. Copperas P.	5/15/78	4.0	1.5	--	50	--	--	--	65	ND	18.9	--	21.5
	6/8/78	4.0	2.4	--	70	--	--	--	70	80	24.5	--	24.5
	7/14/78	4.0	2.3	21+	50	--	--	--	70	60	28.5	--	31.9
	8/5/78	4.0	2.7	21+	60	--	--	--	80	80	20.2	--	21.4
	5/21/79	4.0	1.9	21	65	45	90	70	90	70	20.7	18.7	17.6
	6/23/79	4.0	2.3	21+	40	30	105	75	70	40	21.8	21.6	21.6
	8/27/79	4.0	2.4	21	35	25	55	35	55	35	25.1	22.7	26.4

Lake	Date lake sampled	Depth of integ. sample m	Secchi disc m	Forel- Ule color	Color Platinum-Cobalt units						Conductivity $\mu\text{S/cm}$ at 25°C		
					Surf.		Lake ave.		Integ.		Surf.	Lake ave.	Integ.
					Appt.	True	Appt.	True	Appt.	True			
Frank P.	6/22/78	11.5	7.9	12	7.5	--	--	--	7.5	7.5	ND	--	26.5
	7/26/78	11.0	7.9	10	15	--	--	--	20	ND	23.6	--	24.4
	8/11/78	9.0	8.4	10	10	--	--	--	15	7.5	23.8	--	24.1
	5/31/79	11.0	8.6	12	10	7.5	7.5	7.5	7.5	7.5	24.3	24.4	25.3
	6/28/79	11.0	6.3	12	7.5	5.0	10	10	10	10	23.0	23.0	24.0
	8/28/79	11.0	8.1	10	ND	ND	15	7.5	15	7.5	23.1	22.7	23.7
Giant's Washbowl	5/10/78	7.0	5.3	--	5	--	--	--	10	ND	27.5	--	34.7
	6/6/78	10.0	5.0	--	15	--	--	--	15	0	35.5	--	37.8
	7/13/78	5.0	5.6	12	7.5	--	--	--	20	15	34.7	--	35.1
	8/8/78	5.0	4.8	15	15	--	--	--	15	15	35.0	--	39.3
	5/5/79	6.0	4.6	16	25	ND	25	20	25	15	30.3	30.3	30.9
	6/6/79	5.0	5.9	17	15	15	15	15	15	15	33.5	34.4	34.4
	8/4/79	6.0	4.3	16	15	15	20	15	25	15	32.1	35.8	37.5
Green P.	5/23/78	8.0	6.5	--	2.5	--	--	--	7.5	ND	21.1	--	21.3
	7/12/78	8.5	ND	--	5	--	--	--	7.5	2.5	20.0	--	20.9
	8/10/78	7.0	6.4	12	15	--	--	--	25	10	18.6	--	18.7
	5/25/79	8.0	6.7	7	ND	ND	15	15	15	15	ND	19.3	19.8
	6/26/79	7.0	7.4	12	15	2.5	15	2.5	15	2.5	19.2	18.6	18.6
	8/23/79	7.0	6.3	10	10	7.5	15	15	7.5	5	19.0	19.7	19.6
Gull P.	5/12/78	11.0	4.3	--	7.5	--	--	--	15	ND	32.5	--	37.7
	6/20/78	7.0	3.5	--	25	--	--	--	25	15	32.0	--	ND
	7/15/78	9.0	4.4	15	15	--	--	--	25	7.5	ND	--	ND
	8/9/78	9.2	4.6	15	15	--	--	--	35	ND	33.1	--	38.8
	5/8/79	10.5	4.6	15	15	ND	20	25	25	25	33.5	36.0	37.6
	6/9/79	11.0	3.9	16	15	10	15	10	25	20	31.0	38.5	34.2
	8/7/79	11.0	4.6	14	20	20	30	20	45	20	33.6	37.4	39.1

Lake	Date lake sampled	Depth of integ. sample m	Secchi disc m	Forel- Ule color	Color Platinum-Cobalt units						Conductivity µS/cm at 25°C		
					Surf.		Lake ave.		Integ.		Surf.	Lake ave.	Integ.
					Appt.	True	Appt.	True	Appt.	True			
Heart L.	5/14/78	12.5	5.5	--	0	--	--	--	5	ND	22.4	--	23.1
	6/4/78	10.0	5.1	--	5	--	--	--	7.5	2.5	21.1	--	21.5
	6/7/78	ND	5.6	ND	ND	--	--	--	ND	ND	ND	--	ND
	7/21/78	9.0	4.6	12	15	--	--	--	25	10	19.7	--	19.9
	8/16/78	13.0	5.7	10	15	--	--	--	15	7.5	20.9	--	22.7
	5/16/79	12.0	4.0	13	25	25	15	15	25	25	20.9	21.1	21.2
	6/16/79	12.0	4.3	12	15	5	15	7.5	15	7.5	19.7	20.2	20.7
	8/11/79	13.0	4.8	10	10	7.5	10	10	10	10	20.3	20.7	22.1
Huntley P.	5/17/78	10.5	3.5	--	35	--	--	--	35	ND	54.1	--	59.2
	6/22/78	ND	ND	--	35	--	--	--	ND	ND	59.5	--	ND
	7/26/78	6.4	3.2	16	35	--	--	--	35	25	60.0	--	60.0
	8/12/78	6.0	2.9	16	30	--	--	--	45	25	60.1	--	65.3
	5/31/79	12.0	4.9	21	25	25	35	25	25	25	57.9	60.1	62.2
	6/28/79	12.0	3.9	19	30	20	30	20	30	20	57.7	58.0	61.8
	8/28/79	11.0	3.3	16	25	25	35	25	35	25	61.6	59.9	64.9
Jenkins P.	6/1/78	13.0	8.5	--	0	--	--	--	0	0	29.1	--	29.2
	7/31/78	16.0	10.7	5	15	--	--	--	15	7.5	ND	--	27.8
	6/4/79	16.0	13.3	6	2.5	2.5	2.5	2.5	2.5	2.5	29.1	29.3	29.5
	7/6/79	16.0	13.8	6	2.5	2.5	2.5	2.5	ND	ND	28.1	ND	ND
	8/30/79	16.0	10.3	6	2.5	2.5	2.5	2.5	2.5	2.5	28.9	29.2	28.8
L. Arnold	5/23/79	2.0	2.4	15	25	25	30	25	35	30	19.7	19.7	19.9
	8/2/79	2.0	2.3	12	15	15	15	15	15	15	21.9	21.4	21.1
L. Colden	6/23/78	7.0	6.4	16	25	--	--	--	25	25	23.0	--	21.3
	8/17/78	5.0	6.3	12	15	--	--	--	25	25	23.9	--	25.0

Lake	Date lake sampled	Depth of integ. sample m	Secchi disc m	Forel- Ule color	Color Platinum-Cobalt units						Conductivity $\mu\text{S/cm}$ at 25°C		
					Surf.		Lake ave.		Integ.		Surf.	Lake ave.	Integ.
					Appt.	True	Appt.	True	Appt.	True			
L. Tear of the Clouds	5/22/79	0.5	0.8	ND	35	30	35	30	35	30	19.0	22.0	22.0
	8/2/79	0.5	0.8	ND	30	30	30	30	30	30	28.4	28.4	28.4
L. Pine P.	8/4/78	1.0	ND	ND	ND	--	--	--	15	ND	ND	--	69.6
	5/9/79	1.0	1.7	14	15	15	15	15	15	15	61.6	56.3	61.6
	6/8/79	1.0	1.5	17	15	15	15	15	15	15	63.4	64.5	64.7
	8/6/79	1.0	1.0	16	20	20	20	20	20	20	58.7	58.6	58.6
Little Shallow	5/26/78	1.0	1.6	--	2.5	--	--	--	2.5	ND	ND	--	ND
	7/10/78	1.5	1.5	18	25	--	--	--	30	25	41.8	--	43.9
	8/20/78	1.0	1.6	17	35	--	--	--	35	25	42.6	--	42.9
	5/12/79	1.5	1.7	14	15	15	15	10	15	7.5	36.4	36.2	36.0
	6/13/79	1.5	0.8	16	15	15	20	15	20	20	40.7	40.8	41.0
	8/20/79	1.0	0.7	14	20	15	20	15	20	20	50.3	50.0	49.8
Livingston P.	6/24/78	7.0	6.9	12	15	--	--	--	15	7.5	23.8	ND	23.7
	7/20/78	7.0	7.7	8	15	--	--	--	15	15	24.9	ND	22.1
	8/17/78	7.0	7.8	10	15	--	--	--	15	15	23.4	ND	24.3
	5/18/79	7.0	7.0	12	15	15	15	15	15	15	25.4	25.9	25.4
	6/19/79	7.0	7.2	12	15	10	15	10	15	10	23.8	23.8	23.7
	8/9/79	7.0	7.0	8	10	5	5	2.5	10	10	22.8	23.2	24.1
Long P.	6/1/78	5.5	4.8	--	7.5	--	--	--	7.5	2.5	30.0	--	30.6
	7/31/78	6.0	6.6	10	15	--	--	--	20	15	25.7	--	26.4
	6/4/79	6.0	6.7	15	7.5	7.5	10	10	10	10	29.1	29.1	29.1
	7/6/79	6.0	6.5	12	15	15	15	15	15	15	30.0	29.0	28.3
	8/30/79	6.0	6.8	10	7.5	7.5	7.5	7.5	7.5	7.5	27.1	27.1	27.0

Lake	Date lake sampled	Depth of integ. sample m	Secchi disc m	Forel- Ule color	Color Platinum-Cobalt units						Conductivity µS/cm at 25°C			
					Surf.		Lake ave.		Integ.		Surf.	Lake	ave.	Integ.
					Appt.	True	Appt.	True	Appt.	True				
Mountain P.	5/21/78	13.0	4.0	—	0	—	—	—	7.5	ND	14.8	—	14.7	
	6/13/78	11.9	7.3		2.5	—	—	—	15	7.5	13.9	—	14.3	
	7/22/78	8.5	4.2	7	7.5	—	—	—	15	ND	14.4	—	14.0	
	8/18/78	8.0	3.9	7	10	—	—	—	25	7.5	16.7	—	14.0	
	5/18/79	12.0	4.2	8	15	10	25	20	25	15	13.9	13.5	14.6	
	6/5/79	13.0	4.0	6	2.5	2.5	2.5	2.5	7.5	7.5	12.5	13.2	14.2	
	8/22/79	12.0	3.7	6	7.5	5	10	2.5	25	7.5	15.7	15.1	12.6	
Nicks P.	5/31/78	5.5	4.0	—	15	—	—	—	15	ND	24.4	—	24.1	
	7/8/78	6.0	5.4	12	15	—	—	—	15	7.5	19.4	—	19.2	
	7/17/78	5.5	5.1	16	25	—	—	—	35	15	20.8	—	19.7	
	8/14/78	4.0	4.8	16	30	—	—	—	35	20	19.8	—	20.4	
	5/18/79	5.0	4.8	15	ND	15	20	15	25	ND	21.5	22.1	21.2	
	6/22/79	5.0	6.1	12	15	15	15	15	15	15	20.1	19.2	19.1	
	8/22/79	5.0	6.0	14	20	15	20	15	20	15	18.6	18.6	18.6	
Parch P.	6/27/78	10.5	5.3	14	15	—	—	—	25	15	20.8	—	21.2	
	8/6/78	9.0	7.0	12	15	—	—	—	20	15	20.8	—	21.6	
	5/6/79	11.0	5.0	15	15	15	15	15	15	15	18.5	19.8	19.2	
	6/7/79	10.0	6.2	14	7.5	7.5	15	5	15	7.5	21.8	22.6	23.6	
	8/8/79	11.0	6.6	10	10	10	20	10	40	20	21.5	22.2	24.2	
Pine P.	5/22/78	16.5	6.5	—	2.5	—	—	—	2.5	ND	27.0	—	29.4	
	6/17/78	11.0	5.5	—	7.5	—	—	—	7.5	5	27.9	—	32.1	
	8/4/78	16.0	9.5	8	7.5	—	—	—	7.5	7.5	27.0	—	28.1	
	5/9/79	16.0	8.5	7	10	10	10	10	10	10	24.2	24.9	24.9	
	6/8/79	14.0	7.0	6	7.5	7.5	7.5	7.5	7.5	7.5	27.6	27.6	27.4	
	8/6/79	16.0	7.8	8	5	0	5	2.5	10	2.5	32.3	24.9	25.0	

Lake	Date lake sampled	Depth of integ. sample m	Secchi disc m	Forel- Ule color	Color Platinum-Cobalt units						Conductivity $\mu\text{S/cm at } 25^\circ\text{C}$		
					Surf.		Lake ave.		Integ.		Surf.	Lake ave.	Integ.
					Appt.	True	Appt.	True	Appt.	True			
Rock P.	5/11/78	9.0	4.6	--	25	--	--	--	45	ND	38.4	--	43.6
	6/14/78	9.2	4.9	17	35	--	--	--	45	35	38.2	--	35.8
	7/16/78	9.0	4.5	18	35	--	--	--	40	35	35.4	--	37.4
	8/3/78	7.5	3.7	17	35	--	--	--	ND	30	36.6	--	35.5
	5/4/79	9.0	5.3	17	35	30	35	30	35	30	30.3	34.5	38.6
	6/5/79	10.0	5.2	20	25	15	25	25	30	25	35.4	35.7	37.3
	8/5/79	9.0	4.2	18	20	20	30	25	40	30	33.3	32.7	34.6
Round P.	5/10/78	9.5	7.3	--	5	--	--	--	5	ND	17.7	--	21.5
	6/6/78	10.0	5.6	--	0	--	--	--	0	0	30.6	--	29.1
	7/19/78	10.0	6.8	10	15	--	--	--	20	10	21.5	--	23.0
	8/16/78	9.5	6.0	12	15	--	--	--	20	7.5	22.7	--	24.4
	5/17/79	9.0	4.9	13	15	15	7.5	5	5	2.5	21.1	21.2	21.3
	6/18/79	9.0	6.5	10	10	10	15	15	15	15	20.7	21.3	21.3
	8/13/79	10.0	5.4	14	15	10	15	10	25	20	22.4	22.2	23.1
Upper Wallface P.	6/10/78	8.0	4.5	--	15	--	--	--	25	15	21.3	--	22.8
	7/18/78	7.0	6.3	7.0	7.5	--	--	--	15	7.5	19.4	--	18.5
	8/15/78	8.0	8.6	8.0	7.5	--	--	--	15	7.5	21.2	--	21.3
	5/15/79	8.0	6.1	16	30	25	25	35	35	25	19.8	20.6	21.0
	6/17/79	8.0	4.7	14	15	15	25	15	25	15	18.9	19.6	19.6
	8/12/79	7.0	7.5	7	10	10	10	5	10	10	20.2	19.8	19.9
Washbowl P.	5/26/78	1.5	1.8	--	70	--	--	--	70	ND	ND	--	ND
	7/10/78	2.0	1.3	21	200	--	--	--	190	90	21.4	--	25.9
	8/20/78	1.0	1.5	21+	100	--	--	--	100	100	29.7	--	31.1
	5/12/79	1.6	1.0	21+	80	35	130	80	150	100	23.3	22.3	22.8
	6/13/79	1.0	1.1	21+	140	90	90	45	90	45	23.0	23.5	23.5
	8/20/79	1.3	0.9	21+	100	40	100	50	95	55	22.4	22.2	23.1



Lake	Date lake sampled	Depth of integ. sample m	Secchi disc m	Forel- Ule color	Color						Conductivity μS/cm at 25°C		
					Platinum-Cobalt units						Surf.	Lake ave.	Integ.
					Surf.		Lake ave.		Integ.				
					Appt.	True	Appt.	True	Appt.	True	Surf.	Lake ave.	Integ.
Copperas P. (W.N.)	5/11/78	16.0	6.0	--	2.5	--	--	--	7.5	ND	34.0	--	33.9
	6/14/78	13.0	7.0	--	7.5	--	--	--	15	7.5	34.2	--	35.8
	7/13/78	13.0	6.1	12	7.5	--	--	--	2.5	2.5	32.8	--	34.4
	8/8/78	12.0	5.7	12	25	--	--	--	25	15	34.3	--	35.9
	5/10/79	16.0	4.7	13	10	7.5	10	7.5	10	7.5	32.5	33.8	35.8
	6/6/79	16.0	8.4	12	5	5	15	10	15	10	31.2	33.4	37.1
	8/5/79	16.0	5.7	12	10	10	15	10	15	10	30.2	36.8	33.7
Cowhorn P.	5/25/78	12.5	3.9	--	2.5	--	--	--	7.5	ND	ND	--	ND
	7/9/78	6.0	2.8	19	25	--	--	--	30	25	22.4	--	23.1
	8/19/78	7.0	3.5	14	35	--	--	--	45	35	21.3	--	23.1
	5/11/79	13.0	3.9	17	25	15	30	25	15	7.5	21.9	23.9	23.4
	6/11/79	12.0	3.7	19	25	15	25	20	20	20	20.7	21.8	21.8
	8/17/79	13.0	3.2	17	35	25	40	35	45	40	24.5	25.8	30.7
	Crane Mt. P.	5/18/78	6.0	ND	--	7.5	--	--	--	7.5	ND	24.2	--
6/16/78		6.0	4.2	--	7.5	--	--	--	15	5	28.3	--	25.9
8/1/78		5.0	3.8	15	15	--	--	--	20	10	24.3	--	25.4
5/7/79		5.0	3.3	12	15	15	20	15	20	20	23.0	23.5	23.2
6/12/79		5.0	4.3	14	7.5	7.5	15	15	15	7.5	23.7	24.2	24.2
8/16/79		5.5	4.7	14	10	10	20	10	20	15	28.6	28.6	30.1
Deep L.	5/27/78	17.0	ND	ND	15	--	--	--	7.5	ND	ND	--	ND
	6/28/78	13.0	7.6	10	15	--	--	--	15	ND	32.7	--	26.4
	8/7/78	16.0	9.0	6	7.5	--	--	--	7.5	7.5	25.4	--	27.3
	5/31/79	16.0	7.2	7	15	15	10	7.5	15	7.5	25.4	29.7	26.8
	6/24/79	16.0	7.7	7	7.5	5	15	15	15	7.5	30.1	27.9	28.7
	9/1/79	16.0	10.7	5	7.5	2.5	7.5	2.5	5	2.5	30.9	29.9	28.8

Lake	Date lake sampled	Depth of integ. sample m	Secchi disc m	Forel- Ule color	Color						Conductivity µS/cm at 25°C			
					Platinum-Cobalt units									
					Surf.		Lake ave.		Integ.					
					Appt.	True	Appt.	True	Appt.	True	Surf.	Lake ave.	Integ.	
Wolf L.	5/30/78	12.5	8.0	—	ND	—	—	—	ND	ND	30.0	—	29.1	
	6/29/78	11.0	6.7	12	ND	—	—	—	ND	ND	29.1	—	29.0	
	7/24/78	10.5	7.4	12	15	—	—	—	15	25	30.5	—	30.6	
	8/13/78	11.0	8.0	10	10	—	—	—	20	15	30.1	—	30.7	
	5/28/79	12.0	7.0	12	10	7.5	10	10	10	10	30.4	30.4	30.4	
	6/20/79	11.0	9.8	12	15	15	15	15	15	15	29.1	29.1	29.1	
	8/25/79	12.0	8.4	9	2.5	2.5	2.5	2.5	2.5	2.5	31.4	31.4	31.8	
Bass L.	5/21/78	5.5	3.5	—	25				35	ND	13.2		16.1	
	6/13/78	6.0	3.0	—	25				70	45	15.6		16.5	
	8/18/78	5.0	4.5	19	25				40	25	16.6		16.4	
Blue Mt. L.	5/29/78	26.0	8.0	—	2.5				2.5	ND	ND		39.1	
	6/26/78	8.0	7.5	10	7.5				7.5	7.5	36.9		37.4	
	7/28/78	16.0	8.8	10	7.5				15	15	37.4		38.3	
Brandy P.	5/7/78	2.0	1.4	—	ND				110	ND	ND		40.6	
	6/9/78	1.5	0.9	—	160				180	180	64.6		68.7	
	7/16/78	2.0	0.8	21+	200				250	225	64.7		66.5	
	8/3/78	2.4	0.8	21+	220				250	200	57.0		62.2	
Brant L.	5/9/78	16.0	4.6	—	20				10	ND	64.6		65.3	
	6/12/78	13.0	6.7	12	15				15	10	63.9		64.7	
	8/2/78	12.0	7.0	12	15				15	15	68.6		68.6	