

Table 1:

Deck Log of the R/V Lake Guardian			From: Lily Pond, MI		To: Duluth, MN		Date: 11 July 2002										
	Hours	Log	Gyro	true.	Std.	Weather	Visibility	Wind: Dir.	Speed	Wave ht.	Temp: Air	Sea	Barometer	Latitude	Longitude	time	Remarks
	0	12.7	233	233	218	mostly cloudy	10	40	6	calm	61.7	59.4	30.28	47 26' N	90 58.7' W		
	1	12.6	233	233	215	mostly cloudy	10	186	10	calm				47 10.5' N	91 22.1' W		
	2	12.6	234	234	220	mostly cloudy	10	170	10	calm				47 06.9' N	91 20.5' W		
	3	on station				mostly cloudy	10	55	6	calm				47 05.2' N	91 23.7' W	0327	Depart enroute to Duluth
	4	12.7	236	236	224	mostly cloudy	10	12	12	1				46 56.2' N	91 37.0' W		
	5	12.7	236	236	224	mostly cloudy	10	10	10	1	57.9	52.3	30.28	46 54.3' N	91 47.7' W		
	6	12.8	236	236		pt. cloudy	unlim	calm	calm	<1				46 47.8' N	92 02.0' W	0615	piers
	7															0900	moored position, Duluth
	8	12.8	46	46		pt. cloudy	unlim	45	10	<1				46 44.3' N	92 08.4' W		
	9																
	10																
	11																
	12																
	13																
	14																
	15																

