



**LOG of ISLE OF SKYE
ICW , October 2001 / May 2002
TORONTO - DRY TORTUGAS - TORONTO**



Isle of Skye Particulars :

MAKE:	1971 C&C	DRAUGHT:	4' 0"	FUEL:	2 X 100g Imperial
LOD:	37' 0"	DISPLACEMENT:	11 tons	POTABLE WATER:	3 X 50g Imperial
LOA:	42' 0" with bow sprits/davits	HULL TYPE:	Displacement	BLACK WATER:	50g Imperial
BEAM:	11' 1"	POWER:	1 - Perkins 165hp turbo diesel	COOKING FUEL:	2 X 20lb. + 1X 12lb. propane

CREW: Laura & Wallace Gouk + Buddy the wonder dog, 416-526-3845, www.portcreditmarinesurveys.com

LOG NOTES: This log has been compiled from Laura's handwritten "tourist" log and Wallace's "technical" log. At the bottom of each page of the handwritten "technical" log, total hours run, fuel usage and hours since last oil filter/fuel filter changes were noted. In this version the pages did not work out the same way. Each port of call is separated by a shaded area in the log.

TIME column: Shows D (departure time) A (arrival time).

MOOR column: Shows.....A = anchorage, D =dock, FD = free dock, M = marina, Mo-ball = mooring ball .

LOG column: Shows nautical miles run that day.

Hrs. column Shows hours run that day

FUEL column: Shows daily dip measurements port/stb. in inches. "32g-38g " means 32 gallons added to port fuel tank, 38g to starboard.

FLUIDS column: "oil +.5" means .5 liter of oil added. "50LFC" means 50hrs. run time since Last oil, oil Filter and fuel filter Change

DATE	TIME	PORT	Moor	Log	Hrs	FUEL	FLUIDS.	COMMENTS
10/4/01	D 0900	PCYC	D			23" - 23"		4-5' waves on stern give us nice push
	A 1745	coburg	FD	66	8.45	18" - 18"		Met Don Boufford on Shiraz in Coburg
10/5/01	D 0850	coburg					oil +.5	Destination is Oswego with 3' waves on port quarter. When they hit 10' we are corkscrewing badly and change course to Rochester (a little easier). Running hard, burnt a little oil.
	A 1500	rochester	FD	52	6.10	12" - 13"		Customs OK, INS refuses entry and orders us to leave. After four hours on phone with various INS people we claim harbour of refuge and threaten to call media (waves now 14'). They reluctantly let us stay but without clearance. 3 days in Rochester , bitter cold, 35k winds.
10/8/01	D 0815	rochester						Heard PAN PAN from El Lobo Solitario 0915, they are heading for Oswego and taking on water. Can't reach them on radio, relay with USCG for Lobo position and go looking for him. Follow Lobo to Oswego. 6' waves on beam force us to tack.
	A 1615	oswego	A	55.6	8.00	12" - 10"		Customs and INS....no problem, 10min. for cruising permit. No fee !
10/9/01	D 0800	oswego						Oswego River Locks 8 – 1. Boats not required to shut down engines in locks....what a stink! Dangerous gasoline fumes. What a bargain....\$164.00 will buy a seasons pass for all the locks and free docks everywhere, most with power, some with free or \$1.00 pump outs and you get access to all of the finger lakes, Lake Champlain and Erie barge canal
	A 1200	fulton	FD					Short stop to open US bank account. This bank is useless try elsewhere
	D 1500	fulton						
	A 1730	phoenix	FD	36	5.5	11" – 10"	61g – 61g 28.5 LFC	Knot log fouled due to weeds, distance not reliable
10/10/01	D 0800	phoenix						
	A 1700	canal park	FD	39	7.00	23" - 21"	oil + .5l	lost fender in lock, picked up by Fred & Linda on "Linda G"
10/11/01	D 0830	canal park						
	A 1830	amsterdam	fd	87	10.00	18" - 21"		Erie locks 19 – 12. Adjusted upper shift linkage after interesting locking.
10/12/01	D 0800	amsterdam						Erie locks 11 - 1
	A 1600	waterford	fd	30	8.00	18" - 18"		Welcome center run by seniors, \$1.50 full brkfst in town, \$1.65 pancake brkfst. at senior center. Free internet and power (4 east power boxes are 50amp). dinghy to shopping dock across Hudson. Great place great people. Linda G passed fender to Bob & Carol on Boca Run, picked it up from them

10/13/01	D 0930	waterford						
	1030	Troy						Troy town dock, Laura goes to find a bank, I visit farmers market next to docks, I have never seen blue, yellow and red potatoes before, delicious. Kitten follows Laura as she looks for bank. She goes into WAS auto center and asks for directions, mechanic drives her to other side of town and also adopts kitten. Credit card problems at bank, we need a new card, How ?
	A 1630	hudson	m	51	8.00	17" - 18"		Every building in Hudson is undergoing restoration to 1800's. Over 1 mile of antique shops. 20' wide entry to very small marina faces upstream makes for very interesting entry in an 8 knot ebb, we enter at 12 knots to maintain steerage, full throttle in reverse to avoid parking in the restaurant. Americans do not know how to make egg rolls and what the hell is "oyster sauce", ughhh !
10/14/01	D 0900	hudson						USCG and police all around Charles Point power station, they wave.
	A 1730	lents cove	m-n/c	26	8.05	17" - 13"		Skipper Bob wrong, 18" of water in Lents cove!, too late to find another anchorage. Go into marina. No one there so we stay for free.
10/15/01	D 0700	lents cove						Hudson river valley is spectacular. Knocked down ! gunnels under water, water in pilot house doors, prop out of water...screaming engine, fuel starvation and stalls. 570 Carver and 3 other 60 footers passed on port side within 30' at 18Knts. wake was devastating. Had to bleed engine to restart. If I had a gun I'd be in jail. West point is huge, no docking allowed due to 9/11. heavy police and USCG presence at power stations and bridges.
	A 1530	great kills	a	59	6.5	15" - 14"	39g - 42g 77.5LFC oil & filter fuel filters	New York City.....tree's, bath tubs, fast ferries, head boats, tug boats, sport fishers, massive ships, not one of them will give you an inch. The only navigational rule that applies is"He who is biggest wins". Under the Verrazano Bridge no course plotted as chart shows well laid traffic lanes with many large marks.....stooopid, stooopid stooopid. Traffic and marks are so proliferous that radar screen is a yellow monotone ! Can't locate proper marks so set compass course. Two people navigating is a virtual necessity due to traffic volume you can't take the time to look at the chart. Mooring balls in Great Kills do not look healthy....drop 44lb. Bruce and it sticks instantly...good thing, three days of 45 - 65 mile winds. Sailboat next to us ends up on rocks WITH the city mooring ball.
10/18/01	D 1130	great kills						Weather eases and we move to Atlantic Highlands to take on water and get ready for the run outside. Note: DO NOT take on New Jersey water !
	A 1300	atlantic highlands	a	5	1.5	23" - 23"		

10/19/01	D 0730	atlantic highlands							Gorgeous day, ocean flat. Go inside at Manasquan Inlet. Under bridge and sharp left, 40' off the mark is 30' too much. Try to kedge off and destroy new stainless steel anchor roller. \$100.00 unlimited Boat US towing insurance best buy of the trip. Boat US pulls us off and we are underway, Lot's of bottom bumping. USACE dredging budget has dropped from \$11million three years ago to \$1million this year. Entire ICW at risk. Still need new credit card. Call ahead to Uesch's marina at Cape May and they agree to accept registered mail for us
	A 1530	toms river nj.	fd	45	8.0	20" – 23"			A little side trip up the Tom's River and tie up at a public pavilion where wedding rehearsals are under way. Leave buddy on board and walk a mile to a convenience store/tea room/burger joint/, order food then join the family in their living room to eat, cute! Very large, intimidating State Trooper comes in and asks us if we are the people from the boat.... <i>yeah, is there a problem officer ? "No problem, if you need anything like a ride to the Laundromat or groceries, call me on 911 and I'll come get you"</i> . This could be fun !
10/20/01	D 0930	toms river							Very shallow, bottom scrapes often so we decide to go outside at Barnegat Sound for the run down to Atlantic City. Inlet is extremely confusing, marks are not where the chart says they are. Fishing boat traffic is unbelievable.
	A1630	atlantic city	m	54	7.0	20" - 19"	oil +.5		\$2.00US per foot at Trump Casino, what the hell this is a holiday, A few minutes on the slots and a terrific buffet.
10/21/01	D 0830	atlantic city							Outside again from Atlantic City for the run to Cape May. Could not ask for better weather.
	A 1330	cape may	m	41	5.0	17" - 19"			Cape May fairly large harbour unfortunately most of it is 3' deep. Use boat like a plow. We should charge them for dredging their harbour. Great sea food places, free wine at marina and they had our credit card.
10/22/01	D 0715	cape may							Delaware starts out not much fun, big swells, lots of traps. Flood tide starts and we are back to 12 knots, Just miss mooring can the size of a Volkswagen by 3' and only 6" under water. Tip: No more crossing designated commercial anchorages regardless of depth !
	A 1630	chesapke city	fd	65	9.45	14" - 19"			Neat little town, good anchorage, some free docks, See Patricia at town hall and she'll turn on power at dock for \$5.00 and let you check e-mail in her office. Two boats from PCHM tangle their rodes, one overheats generator and has small fire, both drag in anchorage....stay well away from these guys Shaft slipping in flange, one broken bolt ! not looking forward to drilling it out. Engine surging at 1600RPM check filters – seem OK.

10/24/01	D 0830	chesapeake city						
	A 1530	annapolis	a	52	7.0	14" – 17"		Boat show has just finished, anchorage is packed with hundreds of boats with only one hook out. Bruce won't stick, Danforth sticks instantly, 20' of scope in 8' of water, 30' from next boat. STORM WARNING !
10/25/01	D 0730	move to mooring	m	2	.5	23" – 23"	43g – 30g	Move to city mooring ball, anchorage far too crowded to risk in high winds. Spend day hammering out bent anchor roller. Annapolis the boating center of the world ! so they say. Cant' buy 3/8" case hardened flange bolts in Annapolis but you can buy 17 different kinds of <i>marine</i> drink holders. Not really our kind of place.
10/28/01	D 1000	annapolis						Engine surging at 1600RPM try 1800 and she stalls. bleed and run at 1500.
	A 1630	solomons	a	54	6.5	23" – 19"	fuel filters	Fuel filters look good but change them anyway, inspect fuel lines – OK. Old folks home serves dinner for \$1.65, marina will loan courtesy car.
10/30/01	D 0830	solomons						
	A 1530	antipoison creek	a	51	7.0	19.5 - 19.5		Nice anchorage next to oyster dock, Boca Run (bob/carol) over for drinks. Had trouble with radar screen and GPS not accurate.
10/31/01	D 0830	antipoison creek						
	A 1640	hampton river	a	53	7.5	19 - 19		Norfolk / Hampton roads, Astonishing display of military might, count 15 air craft carriers and hundreds of war ships all with armed guards on deck, heavy presence of patrol boats (9/11). Radar and GPS not reliable, which means autopilot not reliable. US military playing with GPS and interfering with radar near military bases ?
11/1/01	D 0730	hampton river						
	A 1630	great bridge	fd	30	9.0	18 - 18		Free dock , dinner with Boca Run
11/2/01	D 0900	great bridge						Dismal swamp route closed 1 hr. before we get there, due to low water disappointed, wanted to meet "Rose Buddy" Fred Deering. Virginia cut route is very rough due to number of Jersey sport fishers heading south 3 out of 10 of these idiots will give you a very bad wake.
	A 1400	coinjock	m	30	5.0	18 - 16		Engine still surging, can now run only @1400rpm, any more than that causes stalling. Air ? Fuel leak ? inspect all lines, clean and inspect lift pump screen. Very hard to bleed ! Hot tub under the stars at midway marina lovely evening with my honey.
11/3/01	D 0700	coinjock						

	A 1800	belhaven	a	110	11.0	13 - 13		Very rough ride, WARNING – hurricane Michelle approaching east coast. PDQ 36 from Whitby has been under repair for two weeks...dead head from passing tug drove starboard rudder through hull. Very friendly dogs run loose all over town. Still surging !
11/4/01	D 0915	belhaven						
	A 1500	oriental	a	42	5.45	13 - 12	90LFC	Still surging...wrap all fuel connections in paper towel. People on dock bet against Isle of Skye backing 90° in to crowded slip with 4" to spare, not enough room for fenders.....I love it when it works. Houses on stilts, Oyster stew and catfish sandwiches at diner.
11/5/01	D 0900	oriental						570 Carver up on rocks at high speed lot's of Damage, Pretty sure it's the same boat that knocked us down on the Hudson. There is a God !
	A 1215	beaufort	m	24	3.15	23 - 23	32g –51g 51.2g oil/filter fuel filters	Two pieces paper towel a little wet (#5 & 6 injectors). remove injectors and fit new copper bushings. Beaufort is absolutely packed, not an inch in the anchorage, everyone is hiding out from Hurricane Michelle. Chris & Julie Stoyan live here on Gulliver (Corbin 39) and through connections get the marina to move some boats to fit us in. Terrific week with Chris & Julie. Julie works at "The Back Street Bar" where you can have a beer with your dog at your feet.....very civilized. Visit wild horses on outer banks, sit in tidal flats with a hammer and eat oyster, clams and mussels what a feast !
11/12/01	D 0830	beaufort						
	A 1515	mile hammock	a	38	6.45	19 - 23		Still surging...dammit ! engine will not shut-off, Have to fabricate new throttle stop linkage.
11/13/01	D 0800	mile hammock						GPS/Radar not reliable. Many AWACS, realize US military not only playing with signals near military installations but anywhere AWACS are sighted.
	A 1500	carolina st.pk.	m	45	7	19 - 19		Pull all fuel lines and injectors, dismantle lift pump.... everything looks fine.
11/14/01	D 0830	Carolina st.pk.						
	A 1545	myrtle beach	a	48	7.15	17.5 - 19		Still surging &*\$#@**%
11/15/01	D 0830	myrtle beach						
	A 1545	georgetown	a	46	7.15	17.5 – 17.5		Engine stalled going into harbour, bleed and move on. This is getting frustrating.
11/16/01	D 0700	georgetown						Still surging !

	A 1500	Charleston	m	66	8.00	15 - 18	93.5LFC	Skipper Bob wrong about marina on South side, water is 2' deep at low tide, stuck again but manage to back out. Ashley Marina on North side is great, mail drop, free shuttle bus anywhere in city, sightseeing is spectacular. Beautiful place. I am baffled about the surging and as a last resort call mechanic who never does show up. Ok Honey, one last try..... pull lift pump and order new one, \$49.00 for pump - \$50.00 for delivery. Install new pump and bleed...much easier bleeding ! Dismantle old pump and find neoprene grommet in infeed fitting has turned to jello....ie. fuel starvation....we'll see. Finally ordered my 3/8" flange bolts from Florida.
11/22/01	D 0800	charleston						Very loud crackling noise , like electrical shorts has us worried all night, can't find any thing wrong, turns out it's krill feeding off the bottom slime on the hull.
	A 1530	mosquito crk.	a	50	7.5	15 - 15		NO SURGING !, Hallelujah !!!!!!! she runs up to 2450rpm like a young colt.
11/23/01	D 0830	mosquito crk.						
	A 1500	bull creek	a	50	6.5	15 - 14		
11/24/01	D 1030	bull creek						
	A 1330	savannah	m	18	3.0	14 - 14		Palmer Johnston Marina Mega yachts make us feel like we are driving a peanut. The foremost yard on the east coast and they have no pumpout.
11/25/01	D 0800	savannah						
	A 1600	duplin river	a	61	8.0	11 - 14		
11/26/01	D 0800	duplin river						
	A 1200	jekyll island	a	61	6.0	11 - 12	52g – 50g	Witnessed a shrimper go between an anchored Maple Bay 28 and shore, then back into the vessel, then leave. Through all of this a guy was standing on the aft deck of the shrimper watching....said nothing. Trawler had some bent rails. I think the shrimper thought the trawler was too close to the fairway. We anchor inside the Maple Bay and dink to the marina, I am limping from a pulled muscle and dock master notices, offers courtesy car, use of hot tub and pool. Back ashore next day and offered courtesy car and bicycles...southern hospitality ! Cross island to Atlantic side beaches. bicycle tour. beautiful place, great people. Spent 4hrs at 90° in engine room drilling four holes in the cast iron shaft flange for new bolts. no more slip !
11/28/01	D 0800	jekyll island						
	A 1230	ferandina	a	63	4.5	23 – 21	72LFC	Exposed, smelly anchorage (mills nearby) Exxon gas station is best meal in town (not being facetious).

11/30/01	D 0830	fernandina						Followed a 65' shrimper rather than look at the charts, stoopid, stoopid, He draws 3' we draw 4' ...bump and grind.
	A 1430	Jacksonville	fd	47	6.0	20 - 21		Up the St.Johns river to Jacksonville, fight heavy current all the way. Free dock downtown at a mall. Not too many Canadian boats come up this far so we are a bit of a novelty with lot's of people stopping to talk. One family invites us to dinner and later tells us they are going on vacation and we can tie up at their dock and use their car for a week or two while they are gone. We decline , we want to move south. Dinghy up river for a tour and run out of gas. As we tie up on seawall woman calls from her balcony if we need help ? then offers to drive us to gas station. Hispanic youth group does Xmas concert on patio right next to boat, great music, great show.
12/3/01	D 0830	jacksonville						
	A 1300	palm cove	a	27	4.5	20 - 20		
12/4/01	D 0930	palm cove						
	A 1330	st.Augustine	a	56	5.0	18 - 20	oil+.5	Insane (really) man in 28' yellow sail boat flying skull & crossbones threatens to cut our rode cause we are anchored too close. (baloney). Screams at us all night and blasts stereo till wee hours. Not worried....how was he going to cut 3/8 galvanized chain. Later heard this is a regular act in this anchorage and people have been cut adrift. Just shoot the bugger! Walk to Sailors Exchange with 22lb. Danforth, want to trade for plough. Car pulls over and eventually drives me to three used equipment places, more hospitality !
12/5/01	D 0900	st.augustine						Lap top dies, apparently a common thing we hear from other cruisers. Salt air ?
	A 1500	Daytona	m	47	6.0	18 - 18		Did some more dredging as we could not find our way into the anchorage, Skipper Bobs direction not very good. Watch space shuttle launch from Daytona marina...spectacular.
12/6/01	D 1100	daytona						
	A 1230	rockhouse crk	a	10	1.5	18 - 18		
12/7/01	D 0900	rockhouse crk						
	A 1330	Titusville	a	36	4.5	18 - 16		Good ol' boys sit on dock masters bench, have a beer and play guitar. Dock master likes buddy and noticing me rubbing blisters on my heel insists I get a new pair of Sperry's from the chandlery, no charge, that's right...free shoes ! have another beer. Not the best anchorage but I love this place.

12/8/01	D 0900	titusville						
	A 1330	dragon point	a	33	5.0	17 - 16	104LFC	Superb anchorage surrounded by %&*@#'s snobs . Three yacht clubs a rowing club and two marinas refuse us permission to land dinghy. No public shore. Cruisers not welcome. sneak buddy ashore after dark.
12/9/01	D 0800	dragon point						
	A 1300	verobeach	mo-ball	35	5.0	15 - 16 23 - 23	36g - 40g oil/filter fuel filters	Cruisers heaven, no anchoring but lot's of cruisers and three boats to a mooring ball make for a party. Free bus service all over town good facilities and a working pump out. Dock kid hands Laura the hose and ducks around corner with a grin. Evil hose and super suction sprays the brown stuff. Met "Melody" 37' Marine Trader from our old home port of Wiarnton.
12/12/01	D 0830	verobeach						
	A 1630	st.lucie lock	m	48	8.0	23 - 20		Cheap park dock, huge alligator languishes under "No Swimming" sign.
12/13/01	D 0900	st.lucie lock						
	1000	drop anchor						Look back and discover lots of smoke, drop the hook and discover the woodruff key in the raw water impeller is just a small pile of corrosion. Never seen this before ! Dinghy 5 miles to Indiantown marina to buy new key, let me borrow courtesy car to try local NAPA store, no such luck . On way backrun out of gas, stoopid, stoopid stoopid. Ever rowed an inflatable two miles. Absolutely exhausted by time I got back. Fabricated a new woodruff key from a brass cabinet latch.....should have done this in the first place.
	A1600	Indiantown	m	21	3.0	21 - 20		Too late to make anchorage. This marina is where many snowbirds store their boats, some good estate sales. weekly free barbeque, neat place. Bought a hatch air conditioner for \$100.00 (as new) works great.
12/14/01	D 1430	Indiantown						
	A 1730	Pahokee	m	20	3.0	20 - 20		Strange place, getting dark as we enter, 1,000 black people fishing from shore (all are catching). Apparently this is a nightly event that goes on to the wee hours. Yacht club people invite us to a barbeque and tell us that some years ago 5,000 Haitian cane cutters were brought to the area and then promptly put out of work by mechanization, Told us not to leave marina, town looks like Kuwait after the Iraqis.
12/15	D 1100	pahokee						
	A 1230	slims fish cmp	fd	11	1.5	20 - 20	117LFC	Wait for little girl and gran'pa to manually crank open the bridge. Tie up to very high dock pilings saturated with pelican poop. Have to climb off the flying bridge carrying buddy.

12/16	D 0830	slims fish cmp						
	A 1400	lollipop	a	32	5.5	20 - 19		Did not believe the size of alligator that crossed our bow as we anchored, I'll say 14' but it looked bigger. Dinghy ashore with buddy, she promptly rolls in cow poop. No way she's getting on board like that. Wash her off in shallows while my head does rapid 360°s watching for the monster gator.
12/17/01	D 0830	lollipop						
	A 1200	labelle	fd med	22	3.5	19 - 19		Free med-style docking for three days, very laid back, drinks on the dock with cruisers. This is where guys with 50g drums help too tall masts under the bridge by tying the drums on the end of the boom and filling them with water to tilt the boat. They charge \$50.00. Lazy place...We like it.
12/19/01	D 0900	labelle						
	A 1400	n.fort. myers	a	31	5	18 - 19		Autopilot hydraulic pump motor burns out. can't get anyone to rewind armature. Com-Nav in Vancouver not open til' January 2. At Hancock crk. anchorage, Claude from Burlington let's us use his dock for dinghy.
12/21/01	D 0900	n.fort myers						No autopilot sucks big time.
	A 1430	boca grande	a	35	5.5	18 - 18		Boca Grande, cool place tie up to mangroves with 8 other cruisers. Mega wealthy, 50' X 100' lot for \$600k (not waterfront). All the yellow buildings on the island including hotels and the golf course are owned by one guy. His planes, helicopters and megayacht (directly across from us) are also yellow. Local marina owner arrested for alligator poaching. Snow crab claws the size of McDonalds ¼ pounders...exquisite. Get the bikes ashore for a tour. Like this place too.
12/23/01	D 0900	boca grande						
	A 1300	Venice	fd	24	4.0	17 - 18		Although overnight dock is free, cruisers are not welcome and known to suffer mild harassment from local marine police who will fine you for not having license numbers on your dink. This is against the Federal Code of Regulations. John & Jean from Fergus take us for a tour including the airport where the 9/11 terrorists got their flying lessons
12/24/01	D 0900	venice						
	A 1230	sarasota	a	22	3.5	17 - 17		Sarasota is a good anchorage but weather turns bitter cold, Laura says never again without a diesel furnace ! Christmas without the kids SUCKS. I'm down but Laura is a mess.
12/27/01	D 1200	sarasota						

	A 1300	bradenton	m	7	1.0	17 - 17	35LFC	We stay at Holiday Inn marina for a wk. Alan/Lindz and beautiful Madelin arrive. Craig does not like to Fly.. miss him badly. Madelin loves pool, thank god it's heated. We bought the a/c for Madi, sure don't need it now, shore power for heaters is a real treat. Auto pilot pump arrives (\$1300.00) Mote Marine museum is great, Madi get's to pat the rays.
1/4/02	D 1600	bradenton						Kids gone, miss them already but had a great time with them. We both could hug Madi forever. One hour to install auto pilot pump....now we're cruisin'.
	A 1700	sarasota	a	7.2	1.0	16 - 17	oil+.5	
1/5/02	D 0900	sarasota						
	A 1500	boca grande	a	42	6.0	15 - 16		Another three days in Boca...we do like this place.
1/9/02	D 0830	boca grande						
	A 1600	naples	m	47	8.5	23 - 23	49g - 37g	No anchoring, mooring balls all taken. Meet John Bach on 42 Irwin, single handing on his way to Cuban girl friend with a boat load of bicycles, detergent, toothpaste and toilet paper.
1/11/02	D 0900	naples						
	A 1630	everglades cty	a	51	7.5	23 - 20		4' draft too deep to get close to Everglades City, anchor at sand bar for buddy.
1/12/02	D 0900	everglades cty						
	A 1530	ltl.shark river	a	39	6.5	22 - 20		Miles of mangrove, dinghy for miles looking for spot of beach for buddy, no luck. 42' Mainship anchors just inshore of us and looses prop to rock shelf, no rocks on chart !
1/13/02	D 0730	ltl. shark river						Do not take Boot Key Bridge entrance to Marathon, Bridge pilings are closer than they look and water is turbulent. We get up close and change my mind, put it in reverse and stern walks to port. Linkage locks in reverse. We are swinging towards pilings, can't get shifter out of gear.....No choice, kick shifter as hard as I could and it goes into forward.

	A 1430	marathon	a	48	8.0	19 - 20	73LFC	Discover linkage junction is all loose, take no chances, dismantle, clean and lube entire system. Over 1000 boats at anchor. Many permanent derelicts, flotation doubtful. These are the people who give cruisers a bad name. Aging Jimmy Buffet wannabe's, generators run all night, police sirens and gunshots...Ah...the tropical keys. On the other hand the bar at Sombrero marina has all you can eat wings and five beer for \$2.00 aaand.....buddy is welcome. bud spends the evening making the rounds of the tables and is very well fed. A lot of boats waiting for the winds to die before riding the Gulf Stream to the Bahamas. Several weeks of moderate nor'easters make the stream untenable.
1/1902	D 1000	marathon						Yeah ! that's right 4 hours for 7 miles, just a little rough. Cuba...fugetaboutit.
	A 1400	bahia Honda	a	7	4.0	19 - 19		Beautiful spot next to state park with all types of rays in the water. Laura asks how much scope ? We have lots of room so "Let it all out" watched as 44lb Bruce and 100' of 3/8"galvanized disappearshackle broke! Immediately dropped the 45lb. Danforth and guessed at where our tackle was. Dive for 3 hours in 18' of water with strong current, neighbour lends a hookah and I dive for 1 more hr. Absolutely exhausted. go ashore and get a kid with dive gear from a tour boat. He is reluctant to dive here but I talk him into it. He dives for an hour and gives up saying tide is too strong. comes back next morning and gets it on first try. Ask how much I owe he says \$5.00 to get his tank filled. Laura gives him \$100.00. Fair 's fair. As he is leaving he comments that no one dives here because of a super aggressive Bull shark they call O!Tom and he is surprised that I managed it for four hours without a spotter. I don't believe him for a minute.
1/21/02	D 0830	bahia Honda						
	A 1300	key west gb	mo-ball	35	5.5	23 - 23	20g – 23g	North side mooring field, 1 mile from shore access. Intend to hang around here waiting for weather to Cuba. GPS and radar are worthless next to USCG station. Our very expensive, solid brass Wilcox –Crittenden head breaks a cam. \$250.00 for replacement part if ordered through West Marine. or \$200.00 for a new plastic head....Wilcox-C is now a reef.
1/26/02	D 0900	key west gb						This whole place is a smutty sex club & t-shirt shop although Mallory Square at sunset is an event not to be missed. Buy 3 cases of Budweiser for \$4.59/case of 18...that's 25 cents a beer !
	A 0930	wisteria is.	a	4	.75	23 - 23		Move to touristy anchorage, bad mistake, can't make a cup of coffee cause you need both hands to hold on. Head boats, tour boats sport fishers roar through anchorage and everybody gets knocked to hell, we're outahere !

1/27/02	D 0900	wisteria is.						
	A 0930	garrison b	mo-ball	4	.75	23 - 23		Flange bolts fracture, flange slips again. New flange and new bolts for \$50.00 another four hours in stifling heat to repair. Lots of boats waiting to make the passage to Cuba but with nor'easters picking up, the Gulf Stream would be unpleasant at best.
2/1/02	D 1200	key west						
	A 1445	marquesas	a	29	2.45	23 - 20		Tired of key West and figure we can make the jump to Cuba from Dry Tortugas when the wind drops (any day now) we anchor just off Marquesa Key with Sue & mike on Sheena II, Buddy has a run on the beach. Bow wave at anchor makes us look like we are planing.
2/2/02	D 0800	marquesas						
	A 1615	dry tortugas	a	58	8.15	20 - 20		Heaven !!!! The charts are a bad joke, there is now one island instead of two surrounding the anchorage and Fisheries Dept. had just cleaned up the debris of a 65' shrimper who dragged and got smashed on fort walls.
2/9/02	D 0700	dry tortugas						\$4.59/case of 18...remember ? each one of these cans is worth a 3lb. lobster in Tortugas, Lobster for breakfast, Lobster for lunch, Lobster for Dinner, barbque'd, sautéed, stew, bisque, braised, fried....you get the idea.
	A 1530	key west	mo-ball	70	8.5	20 - 17	103 LFC	
2/13/02	D 0800	key west						
	A 1500	marathon	a	50	7.0	17 - 20		
2/20/02	D 0900	marathon						A month is long enough of constant wind, all nor'easters. We are not going to get weather for Cuba this year. Maybe next time.
	A 1500	east cape	a	33	4.5	17 - 17		Charts show 4-6' of water, hell we can push through that but we find 18' for 50 miles, except when we want to anchor then we nose and bump for ½ hr. till we work our way into a nice anchorage.
2/21/02	D 0800	east cape						
	A 1500	indian key	a	51	7.0	17 - 15		
2/22/02	D 0830	indian key						
	A 1300	kewadin	a	27	4.5	15 - 15		Terrific anchorage behind the barrier and miles of shells unfortunately red tide makes buddy sick and it's hard to breath on the beach. I didn't know this stuff gave off toxic gas.
2/25/02	D 1030	kewadin						

	A 1530	ft. myers bch.	a	48	5	14 - 15		Dirtiest harbour yet, a large sewage trap, dinghy to store and have to clamber over 20 other dinks to a mud bank, buddy falls in and stinks to high heaven. No dinghy dock but look for the American flag on the west side, south of the marinas, Old Bill (100 if he's a day) welcomes cruisers at his dock and only asks that you sign his guest log and chat for a while. He has met everybody who has ever made this trip. Harbour stinks (literally) but it's a neat sort of Wasaga beach with palm trees sort of town.
2/26/02	D 0800	ft.myers bch.						
	A 1500	labelle	fd	48	7	13 - 14		Laid back La belle, French guy.... no English, trawler guy and a fascinating fella in a Westerly 28 who has spent the last 25 years circumnavigating and has just come home to Florida.
3/02/02	D 0830	labelle						
	A 1600	slims fsh cmp	fd	44	7.5	13 - 12		Laura's making coffee when she hears all the yelling and looks up on the dock to see me in a yelling match with two Haitians. One of them was huge. These are two very well spoken young men and we had gotten into a loud discussion about Haitian politics and Papa Doc Duvalier, good fun.
3/03/02	D 0800	slims fsh cmp						
	A 1500	st.lucie lock	fd	40	7.0	12 - 12	153LFC	
							oil/filters fuel filters	
3/04/02	D 0900	st.lucie lock						
	A 1530	ft.pierce	a	36	6.5	11 - 12		With turning tides the rode is hopelessly tangled and Laura cannot get it free'd. Laura takes the wheel as I hang over the bow trying to untangle the mess. Current is very strong....BANG...then rapid acceleration. We have hit a day marker. Gunnel teak is smashed, barbeque bent to hell and hull is cracked. Laura was too shy with the throttle and is extremely upset (for days). Lucky we have our lumber yard in the basement and rail is replace with a couple of hrs. work. Crack can wait til' we get home.
3/05/02	D 0930	ft.pierce						
	A 1200	verobeach	mo-ball	14	2.5	11 - 12		
3/07/02	D 0930	verobeach						
	A 1530	eau gallie	a	44	5	11 - 10		
3/08/02	D 0800	eau gallie						Top up hydraulic fluid.

	A 1230	titusville	a	36	4.5	23 - 23	76g - 64g	Another beer with my buddy (remember the free shoes) and buddy's buddy the dock master.
3/10/02	D 0900	titusville						Rock House Bay anchorage, totally different than on way south, channel has moved 100yds, marks haven't !
	A 1530	ponce inlet	a	34	6.5	21 - 23		
3/11/02	D 0930	ponce inlet						
	A 1130	daytona	a	11	2.0	21 - 22		Found the entrance to the anchorage that we couldn't find on the way south.
3/12/02	D 0930	daytona						
	A 1530	st.augustine	a	44	6.0	19 - 22	33LFC	
3/13/02	D 0900	st.augustine						Just outside Kings Bay nuclear sub station. USCG cutter "asks" that we get out of the channel as fast as possible, at 7knts. against ebb tide we tell him "this is as fast as it gets". Giant nuke sub and two escorts 100 yds behind us. ask if we can take a picture when we are out of channel? " <i>Skipper, I strongly suggest you keep on moving</i> ". Sneaked a photo anyway. Trucks on hill with stacks of white sewer pipes. Notice "sewer pipes" are swivelling to follow our track.
	A 1350	ft. george	a	36	4.5	19 - 20		Quiet little anchorage in shallow channel next to park.
3/14/02	D 0800	ft.george						
	A 1700	frederica	a	59	9.0	19 - 18		Very crowded, smelly, noisy anchorage but Piggily Wiggily will drive you back and forth for groceries.
3/15/02	D 0800	frederica						
	A 1515	Kilkenny crk	fd	53	7.15	17 - 18		Ebbing spring tide has reduced this anchorage from the size of a football field to mud flats with a channel barely wide enough for one boat, move on to second choice, Nice place, nice people, need mask to keep from breathing in noseums, Laura's legs a mess from the bites
3/16/02	D 0800	Kilkenny crk						Two good ol' boys on 50' wooden sail boat have taken 1 month to get here from NC on their way to Florida " <i>'cause we break down once a day</i> ". They leave and come back in an hour broken down again, they think this is hilarious. The difference between adversity and adventure is attitude !
	A 1500	broad crk HH	a	50	7.0	17 - 15		

3/17/02	D0900	broad crk HH						Georgia – We find 4 sq. ft. of sand for buddy, the rest is mud. Swamp gas smells like rotting corpses, man eating bugs that only banned chemicals will kill, nooseeums thick enough to make soup, bird screams and breaking branches in the middle of the night (gators can jump as high as their own length). I think this is where they filmed "Creature From the Black Lagoon".
	A 1300	beaufort SC	a	27	4.0	15 - 15		Giant offers on the docks fascinating to watch..... petting not advised. Get directions to Piggily Wiggily and walk 2 hrs to grocery store, take cab back. While unloading from cab at dink dock.... look up to see same store ¼ mile to west, Brilliant. Best burger on the planet, bar-none...The Bourbon Burger at Ollie's is not to be missed.
3/19/02	D0930	beaufort SC						
	A 1400	steamboat crk	a	37	4.5	15 - 14		
3/20/02	D 0830	steamboat crk						
	A 1230	wapoo crk	a	26	40	14 - 14	73LFC	
3/21/02	D 0830	wapoo crk						
	A 1500	minims crk	a	47	6.5	12 - 14		Alligators all over the place. See one on a small sand bar and dink over to take a photo, got to within 20' and the damn thing jumped....Did you know a 10' gator can jump 19' 6" , stooopid, stooopid. Have to walk buddy on the levee and for the first time take the flare gun, this is very scary. Dogs reported to be alligators favourite meal.
3/22/02	D 0830	minims crk						
	A 1500	bucksport	a	43	6.5	12 - 13	59g – 53g	
3/23/02	D 0930	bucksport						
	A 1100	socastie brdg	a	6	1.5	23 - 23		Raw water pump seizes, engine overheats, exhaust hose melted to pipe and inside of muffler melted. High temp alarm failed! Tie off in stumps at side of channel just south of bridge. Can't fix pump, shaft fractured, bearings melted. Order new pump at marina. This pump should be \$200 Can. but this guy saw me coming. \$350US and \$100US delivery @ 1.60 exchange, this one hurts. Spend all day chiselling off old melted exhaust pipe, loose 6lbs. in the heat. Scary night as large tugs pass within 20' and we fear getting impaled on the stumps from their wake. Install new pump in morning and get under way.

3/26/02	D	socastie brdg						Watch out for the local elephant who swims here. Just get underway and notice no oil pressure. I've had enough, I'm too tired to look at it myself, pull into marina and ask mechanic to take a look. This is very scary cause my oil pump is inside the block (Mega Bucks). Mechanic finds I have knocked off sender wire while installing new pump, Phewwwwww Spells relief !
	A	hegue	m	4	.5	23 - 22.5		
3/27/02	D 0900	hegue						
	A 1130	barefoot Indg.	fd	12	1.5	23 - 22		This is several hundred feet of free docks next to an "outdoor, upscale outlet mall, amusement park, zoo". very touristy but nice place for cruisers to meet. take buddy for a walk through the mall past the tiger enclosure. Tigers go absolutely nuts trying to get through the glass at buddy. bud gives her typical disdainful look and moves on.
3/31/02	D 0730	barefoot Indg.						Severe storm warning, Come out of the ICW to go up the sound, can't make way against ebb tide. No room to anchor, no where to go. Run the boat into the mud before tide bottoms out. 4' of boat in 3' of water ! we stick like glue and storm does not move us an inch. We float off at high tide next day. No problem mon !
	A 1330	southport	a	54	6	23 - 20		
4/1/02	D 0800	southport						
	A 0930	carolina bch	m	10	1.5	23 - 19	97LFC	State park, great place, Buy crab trap for \$8.00 great fun crabbing. Did not know Manatees come this far North, lot's of them in the cut.
4/3/02	D 0830	carolina bch						
	A 1530	camp lejeune	a	48	7.0	20 - 19		Anchor right inside the USMC camp. War exercises that night. Helicopters, fast attack craft, tanks and Harrier jump jets all night long. Nice quiet place but not too quiet to be uninteresting.
4/4/02	D 0730	camp lejeune						
	A 1300	moorehead	fd	38	5.5	18 - 19		Free dock with meal at Sanitary Restaurant (honest)
4/5/02	D 0730	moorehead						
	A 1100	beaufort NC	fd	5	1.0	18 - 18		Chris & Julie's neighbour on the hard for a couple of weeks so they arrange for us to use his dock for free so we move over to Beaufort'. Great blues at the Back Street Bar. While buying bodum, lady in store asks if we would like to use her car for anything. More Southern Hospitality ! Marine Museum also has a free car for cruisers.
4/10/02	D 0739	beaufort NC						Bilge pump diaphragm torn through center, repair with washer and cotter pin

	A 1630	belhaven	a	67	8.0	16 - 18		and a piece of neoprene from an old pair of ear warmers.
4/11/02	D 1030	belhaven						
	A 1430	fairfield canal	a	21	4.0	16 - 17		Very narrow cut, good secure anchorage
4/12/02	D 0830	fairfield canal						Dismal Swamp route is open, head that way.
	A 1530	elizabeth city	fd	55	7.0	16 - 16		What a treat Fred Deering and his Rose Buddies. For 25yrs Fred has been greeting cruisers with a rose for the ladies then a wine and cheese party on the free dock or at Fred's house if it rains. This Southern gentleman remembers the name of every cruiser who has passed this way, amazing. The town has provided Fred with a Golf Cart and he visits the docks several times a day to ensure no one is left out.
4/14/02	D 0800	elizabeth city						
	A 1215	virginia bord	fd	22	4.15	16 - 15	134LFC	At the Virginia Border Welcome center a coolant hose springs a leak, of course it is at a 90° turn and goes from 1 7/8" to 1 3/8" D'ya think there's any chance the local hardware store will have this ? Young guy drive me 10 miles to and from hardware store looking for Magic Tape. No such luck. Duct tape it and move on.
4/15/02	D 0800	Virginia bord						
	A 1130	elizabeth doc	fd	11	3.5	16 - 15		At local plumbing outfit I get four cast Iron fittings and three different sizes of hose to cobble together to replace the one cracked hose. The damn thing looks like a carousel ride but it works. The local lockmaster/bridge master Robert Peek is a pleasure, he opens the bridge, jumps in his truck to go the ¼ mile to open the lock for you. He strongly encourages everybody to stop at the free dock in between. Free dock was built by Rob and a friend in honour of the friend's wife who died. She loved watching the cruisers pass by, so they built the dock and maintain it in her honour. Rob invites all cruisers to the lock house for coffee and donuts in the morning and has a large collection of cruisers memorabilia on the walls. Watch out for the Nutria (Giant Rat) at the free dock, it's harmless and Rob can tell you it's interesting story.
4/16/02	D 0930	elizabeth doc						
	A 1600	lafayette nflk	a	25	3.5	15 - 15		Pass through Hampton Roads, awesome ! GPS craps out, Radar screen is a mess.
4/17/02	D 0730	Lafayette nflk						
	A 1300	mobjack bay	a	39	5.5	14 - 15		putincreek

4/18/02	D 0730	mobjack bay						
	A 1500	wicomico river	a	52	7.5	14 - 13		
4/19/02	D 0800	wicomico river						USCG Severe Weather warning, "ALL craft seek safe harbour immediately" ! We hear 5 Maydays.
	A 1400	solomon isl.	a	43	6	12 - 13	oil/filter fuel filters	8 hrs of the wildest lightning show ever.....according to Laura. I slept right through it (sign of a clear conscience). Quiet little Solomons (lots of Krogens) comes alive with "battle of the bands" an annual event. Fire department called out to hose down the crowd when it gets out of control. People sleeping on side of road.
4/21/02	D 0800	Solomon isl.						
	A 1430	annapolis	mo-ball	45	6.5	12 - 12	6.5 LFC	Bilge pump repair fails, install spare shower sump pump in its place.
4/24/02	D 0830	annapolis					oil+.5	Left on opening day of Rockfish season, don't do this ! Bay is packed with fishing boats trolling in every direction, No one gives an inch. Our line cutter works well. Canadian diplomacy suffered slightly. 30' fishing boat passes with no one aboard. USCG recovers 5 bodies, Likely waked by sport fisher.
	A 1330	chesapk cty	fd	48	5	10 - 12	coolant+1L	People on dock taking bets against 42' of boat getting into 43' of space, I love it when it works.
4/26/02	D 0630	chesapk cty						
	A 1530	cape may	a	68	9	10 - 9	72g - 86g	Watched sailboat claim right of way over 1000' freighter, another 20' and he would have been toothpicks. Freighter Pilot livid ! Cape May harbour badly shoaled, do some more dredging. Buy new bilge diaphragm \$54.00 for two, nuts ! Wow see first steaming cone ever !.
						23 - 23		re-install bilge pump.
4/27/02	D 0700	cape may						Take the inside route from Cape May to Atlantic City. Lot's of shallow spots, Lot's of bottom bumps. Interesting side of the city where waterway takes the place of roads through all the houses.
	A 1400	atlantic city	a	48	8	20 - 23		Trump now \$4.00/ft.....Anchorage entrance is a treat. Can't see entrance until you are on top of it, then a 30' wide channel snakes 100yds into a well protected lagoon. Cars parked all along the channel, beach fishing. Want to leave next day but channel now under water and can't be located under full moon tide. Meet El lobo Solitario and tell him about diving for anchor at Bahia Honda. He say's "Weren't you worried about Ol'Tom ?". Caught up with El Lobo Solitario, he spent winter in Bahamian marina for \$160.00/month, must get details for next trip.

4/29/02	D 0700	atlantic city						Nose out to the inlet, roughest chop I have ever seen, wind against tide. should be like this for several days. Decide to take inside route.
	A 1030	beach haven	m	20	3.5	20 - 21	37LFC	This is the section we retreated from on the way south due to shallows and poor marking. Now who cares, we'll just push our way through. We thought the inside route would be well enough protected from the predicted 15knt. winds but get 35knt winds and long fetch over marsh lands makes things very rough, Skipper Bob is wrong about anchorage at Mordecai Island, 3' is not enough. Boat US is now following us, this is Not good news. things getting nasty, head for marina.
4/30/02	D 0900	beach haven						Last night was awful, breaking waves in our slip, up all night adjusting lines. lines chafed through. heard six Maydays. Sometimes a bad anchorage can be better than an exposed marina.
	A 1600	manasquan	m	46	7	20 - 19		No dock and dine at Manasquan, Skipper Bob wrong again. Eight Canadian boats are turned away from restaurants with docks, tide is down, can't get into anchoragemarina again. Rip-off \$1.50/ft no power.
5/01/02	D 0730	manasquan						
	A 1630	nyack	mo-ball	62	9	18 - 19		Marina wants \$30.00 for mooring ball and as we set to anchor, a yacht club tender offer one of their balls (they only have one big enough) for \$5.00 but he can't change a twenty....so no charge.
5/02/02	D 0830	nyack						
	A 1800	catskill	fd	75	9.5	18 - 16		Need some coke for my rum (oh yeah, \$9.49 for 2 litres in Maryland). Can't find convenience store, ask some black kids if they know of a convenience store....blank looks..... ask if they know where we can buy some coke....wide eyed looks. Finally oh! you want soda !
5/03/02	D 0800	catskill						35mph winds gusting to 50mph. not as bad as you would think. but very changeable due to highly variable topography.
	A 1300	troy	fd	38	5.0	17 - 16	oil+.5	At Troy, boat is getting hard to handle in cross wind, dock at town docks and wait for wind to die before entering lock. Wind seems down 1 ½ hrs later and we call Troy lock master to ask about wind conditions at lock. He say's "Things are fine skipper, come ahead".....liar.. toughest lock passage ever!
5/04/02	D 1500	troy						
	A 1530	Waterford	fd	2	.5	16.5 - 16		Waterford feels like old home, we get the last slip, lots of Canadian boats and a "tug" rendezvous. \$1.50 all you can eat pancake breakfast at seniors center. lot's of gam on dock

5/06/02	D 0800	waterford							First day of lock openings, should have waited a day as they are getting the bugs out and the locks are crowded. One idiot drags huge wake into lock and jams gears in lock doors. He is charged by State troopers, Lock master says "same idiot did it last year". Guy behind us loses control and pushes us off lock wall – had to let go or lose dinghy and davits.
	A 1530	lock 8	fd	11	7.5	15 - 16			
5/07/02	D 0730	lock 7							
	A 1700	lock16	fd	65	8.5	15 - 14			
5/08/02	D 0730	lock 16							
	A 1700	sylvan beach	fd	45	8.5	12 – 14	55LFC		Hung up here for one day due to high winds on Lake Oneida. weather is quite cold. looks like a good place for summer visit, sort of Wasaga....ish
5/09/02	D 0700	sylvan beach							
	A 1800	oswego	fd	48	7.5	23 - 23	50g – 50g		Still very high winds. Move down from lock to harbour, locks closed ½ hr. later due to dangerous wind and high water conditions.
5/11/02	D 0800	oswego					oil+.5		8-10' seas on the beam, but we haven't seen the kids for months so we go anyway.
	A 1530	rochester	fd	48	7.5	20 - 23			Get beat up badly and go into Rochester YC for a few hrs. sleep.
5/12/02	D 2130	rochester							Things have calmed some what so we decide to run straight for PCYC.
	A 1100	PCYC	home	93	14.5	20 - 17			Water flattens out and we settle in for a quiet ride. 5am weather picking up very fast. 7am 16' waves on the stern. Buddy is terrified but the boat lifts flat over the waves and not a spot of coffee is spilled. The kids are waiting on the dock, what a treat. Customs officer tells kids to get off the boat until we are cleared. Look on Laura's face scares him and he leaves. Not smart to get between mom and kids she hasn't seen for months. Very long night. Great to be home.
TRIP SOUTH	127 Days	MARINAS	33	ANCHORED	61	FREE DOCKS	21	MOORING BALLS	12
TRIP NORTH	92 Days	MARINAS	13	ANCHORED	51	FREE DOCKS	21	MOORING BALLS	7
TRIP TOTAL	219 Days	MARINAS	46	ANCHORED	112	FREE DOCKS	42	MOORING BALLS	19

TOTAL HOURS RUN: 718
TOTAL FUEL USED: 1176 us. g.
AVERAGE SPEED: 6.86 knots

TOTAL NAUTICAL MILES: 4928
GALLONS/HOUR : 1.63 us. g.

Our Pre-trip prep: Change oil and filters & carry 12 spares, change fuel filters & carry 24 spares, carry 20 gallons of oil, carry 5 gallons of coolant, add overheat alarm, install new injectors, 3 spare pressure pumps, spare injectors, spare transmission, spare propeller, spare shaft, add sprit with roller for anchor, rig for stern anchor.

ICW TRIP - FOOD FOR THOUGHT and DISCUSSION POINTS !

Be generous with help and even parts to your fellow cruisers... You will cross paths again.

The average Great Lakes pleasure craft has been used 20-40 hours per year for the last 20 years, You are now going to put 40 years of usage on the vessel in 9 months! Every single hose clamp, nut, bolt, screw, exhaust elbow, throttle and shift linkage, stuffing box, electrical connection and motor mount **will** come loose.

With daily checks that take 5 minutes and weekly checks that take 15 minutes, none of this should be a major issue. Know your boat, maintain it and all of these issues are easily handled.

COST	\$3,000 - \$160,000 for one year...it's your life style ! Shop at the Piggily Wiggily (an adventure in itself) or eat out. CAN\$ vs. US\$, Provisions have a major effect and the trip can become a hunt for the next Walmart if provisioning not done properly
THE BOAT	single vs. twin, hull form, cost vs. speed. single protects props (much needed), twin simpler handling. Reliability of twins.....usually bad fuel which gets both engines anyway. Day tank, vacuum gauge. Take James Khudoo diesel course at Humber College.
INSURANCE	BOAT US TOWING INSURANCE a must ! Do not include Bahamas or Cuba insurance til' you are sure you can get there, it's the weather stoopid ! Boat US membership also gives approx 10% fuel discount and up to 25% docking discount at many marinas
THE GEAR	auto pilot/radar/GPS + portable, clearview, computer, VHF + handheld VHF, FRS, <u>Radar reflector</u> , <u>day anchor signal</u> ., steaming cone, heat, generator, refrigeration, tv, generator, solar panels, wind generator, Big alternator, Inverter, CHARGING !
TACKLE	Main anchor all chain (caternary), different secondary anchor, stern anchor (breakdown), Rode markings,
SPARES & MAINT.	9 months 889 hrs running = approx. 20years on Lake Ontario- After 2 weeks of searching for 3/8" case hardened shaft flange bolts (4), @ \$2.00ea . I paid \$50.00 to have them delivered from Florida to Charleston. Fuel fittings/o-rings/ lines/injectors - oil (regional) - coolant (regional)- fuses/breakers/switches – Boeshields - \$240.00 for head rebuild kit salt, bought new head for \$200.00 - head hose clogged (salt) several times- resin/fiber cloth - teak, broken rub rails. Not all bad some very helpful honest people but be careful you are a long way from home.
CHARTS	- old charts, marked, shifting channels, changing markers, depths - Skipper Bobs (both), indispensable but not infallible- road maps, guides, - pilot charts, State county maps...all weather given by county. Reed's
NAVIGATION	Line cutter, BOAT US TOWING INSURANCE a must ! - Military bases Kings Bay, Norfolk, Camp Lejeune, USCG Key West, - Chart Plotters, GPS, Radar not reliable Orange alerts or under AWACS - Inside vs. Outside. Once out, you may not get back in, Class A inlets for ships.

Whistle signals, Vessel giving one whistle will leave you to his port side. Vessel giving two whistles will leave you to his starboard side. Life is easier with one piloting and one navigating. Watch out for billboards advertising Prop repairs...slow down. When the tow boat starts following you....slow down.

PROVISIONS	CAN\$ vs. US\$, The hunt.
WEATHER	VHF, SSB, SSB recvr' only ? State maps are needed as weather is given by county.
WASTE	Direct discharge, many pump outs had not worked for years
FUEL	filter, filter, filter
MARINAS	Getting into a slip with tidal currents requires patience and skill.
ANCHORAGE	Fewer on way down, More on way back, Planning, short days, always have an alternate anchorage planned.
SAFETY	CO/propane/1 st aid/man overboard rig/fire extinguishers
CHECKLIST	Isle of Skye ignition never started without going over our check list.
POWER	Batteries, alternator, wind generator, generators, portable generators
Communications	e-mail at public libraries / internet cafe. pocketmail, cell phones, FRS, VHF (+handheld), SSB, HAM