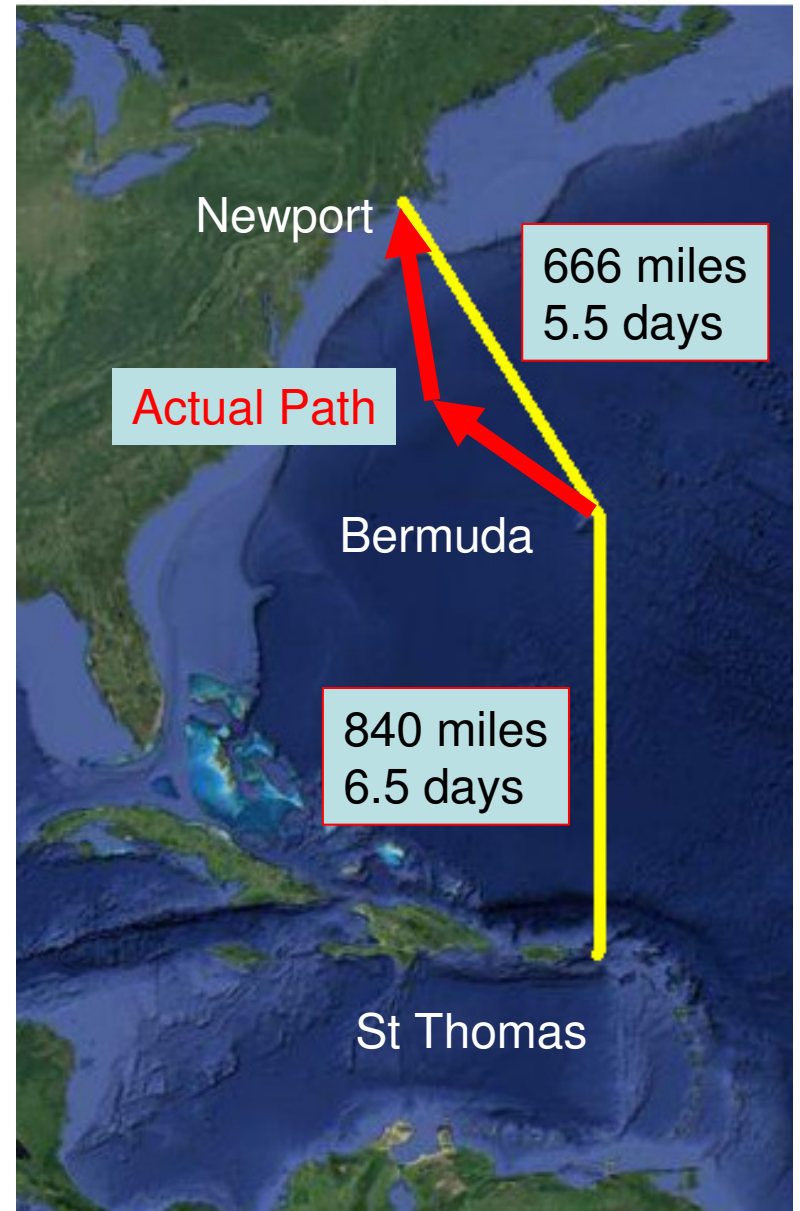
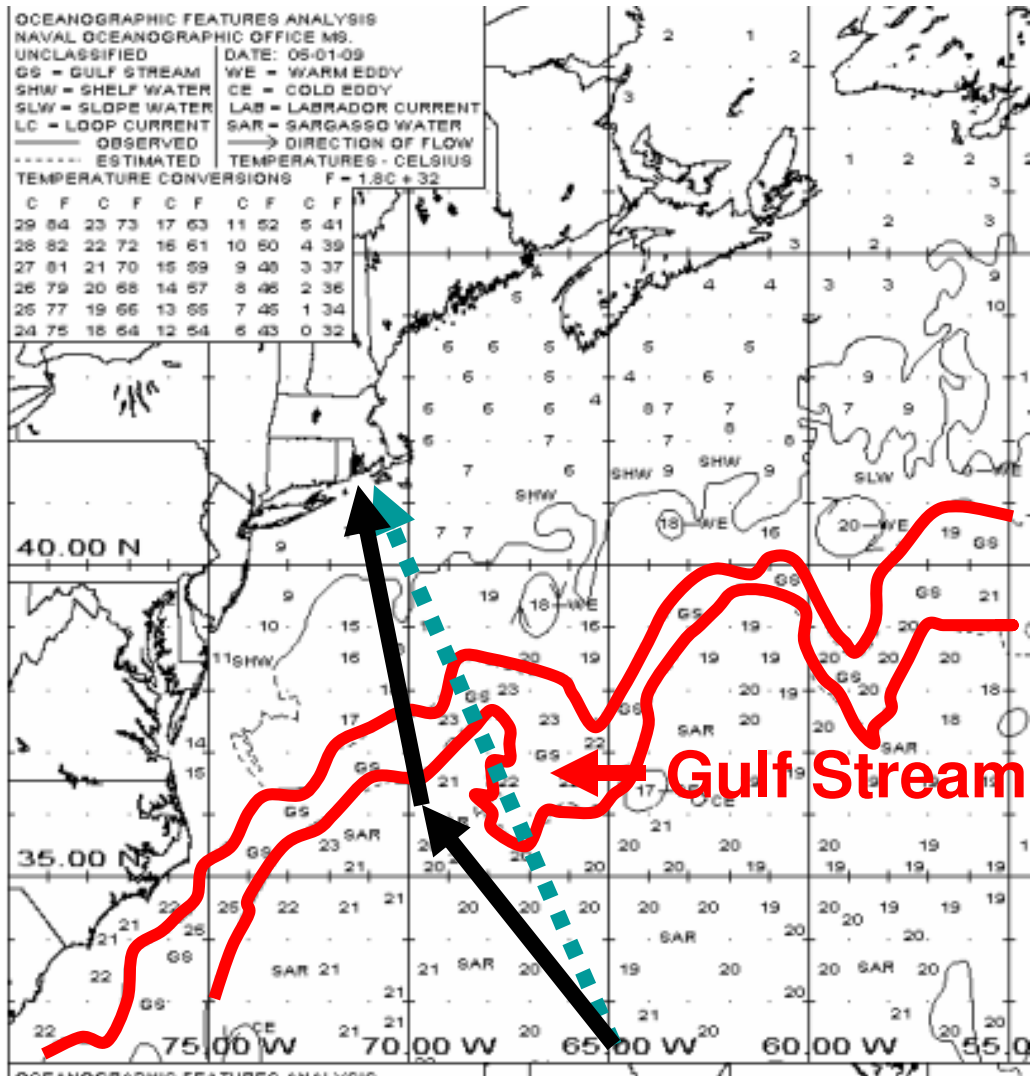


OffShore Passage

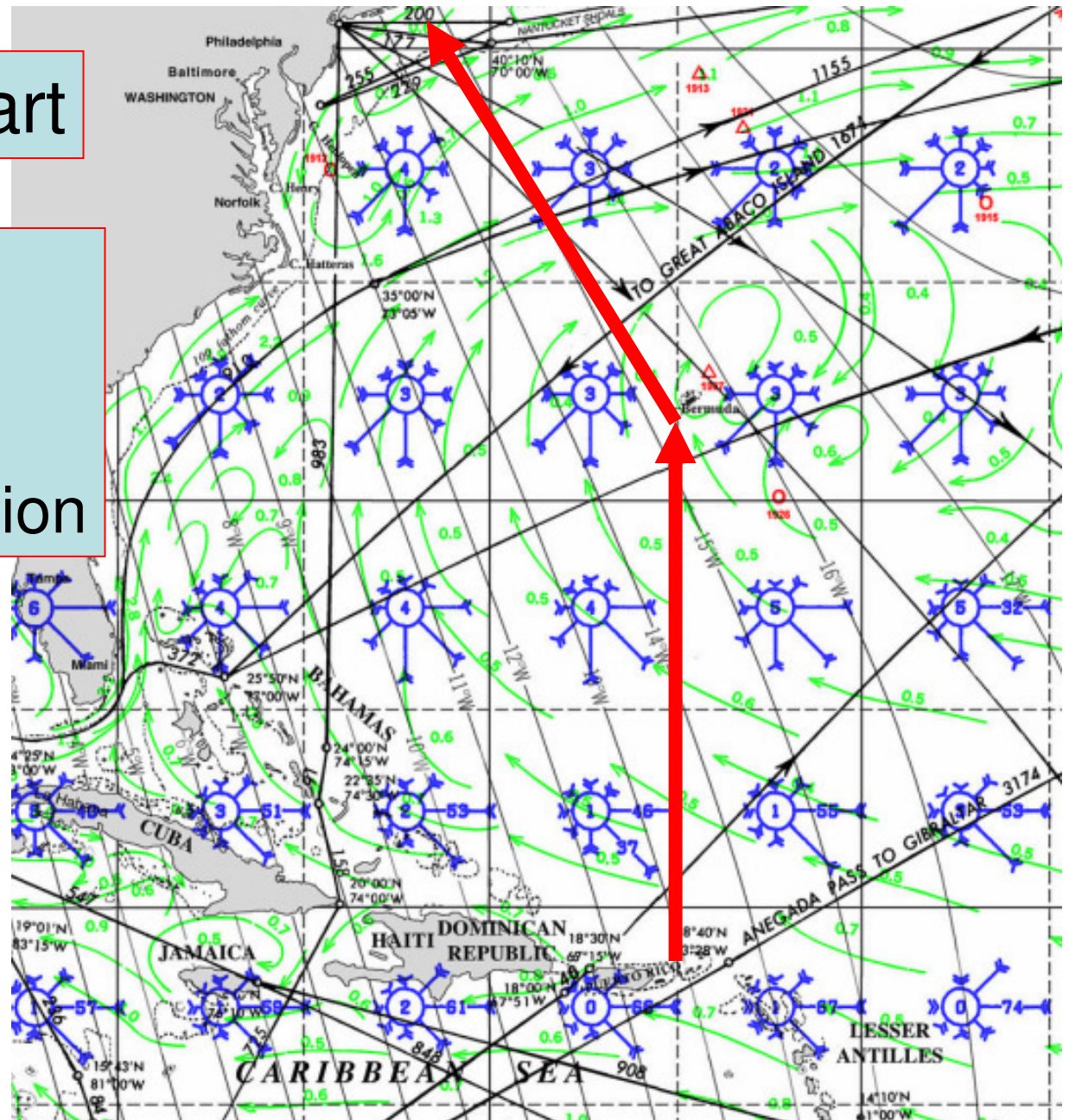


Route

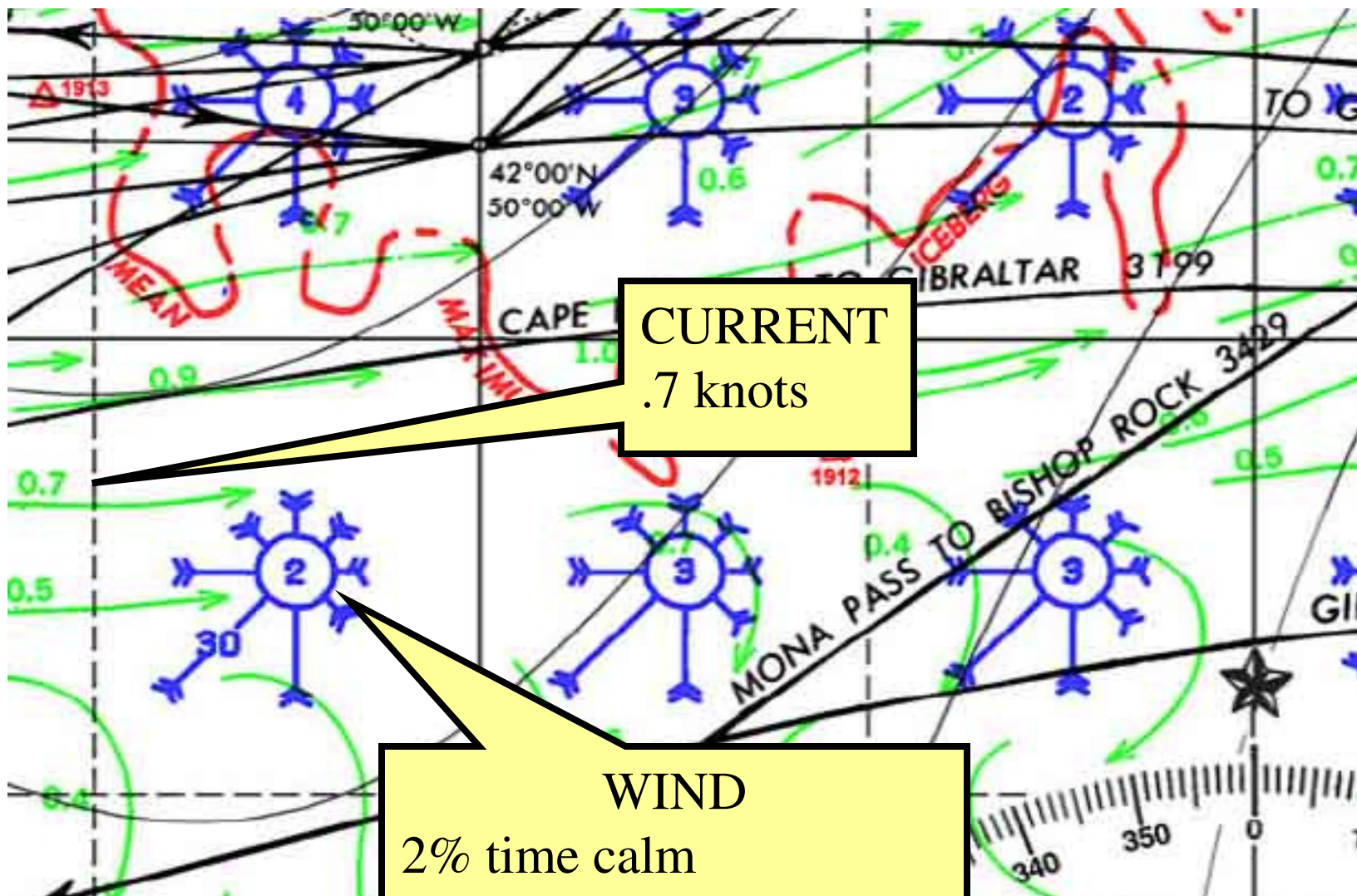


June Pilot Chart

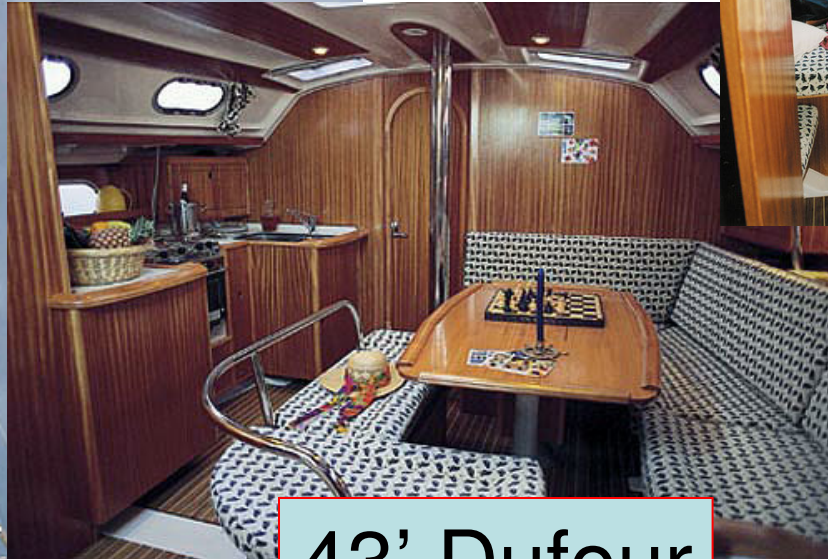
- Wind Direction
- Wind Strength
- Currents
- Magnetic Variation



Pilot Chart--June



“Weatherbird”



43' Dufour
(2000)

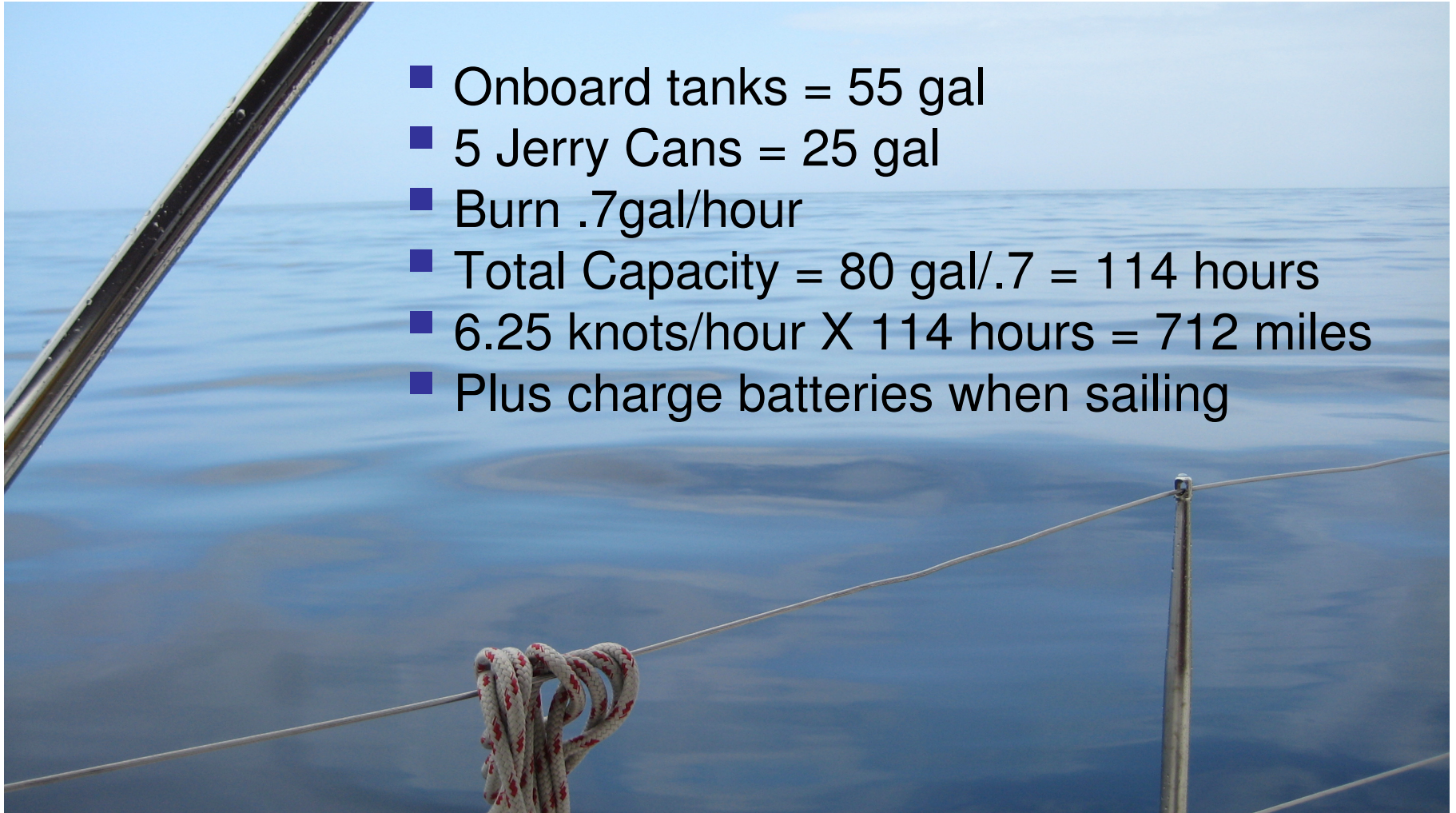


ASA 107 Celestial Navigation

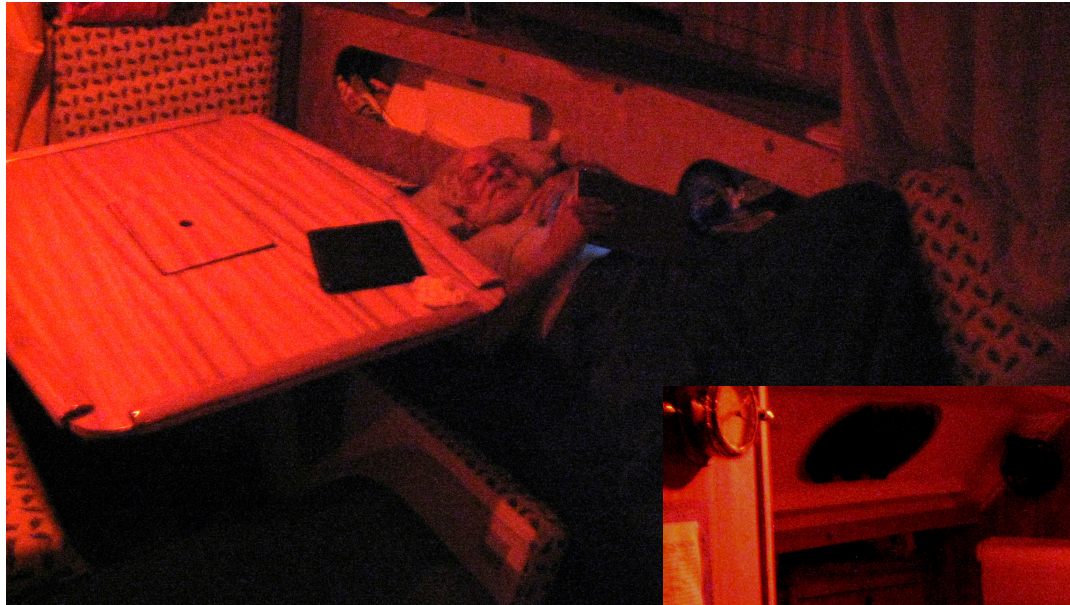


Motored ~ 50% of Time

- Onboard tanks = 55 gal
- 5 Jerry Cans = 25 gal
- Burn .7gal/hour
- Total Capacity = 80 gal/.7 = 114 hours
- 6.25 knots/hour X 114 hours = 712 miles
- Plus charge batteries when sailing



Red Lights After Sundown



Protect against white light ruining night vision

The Saloon is a bedroom



Watch Organization

	Day 1		Day 2	
Watch period	Larboard	Starboard	Larboard	Starboard
0000-0400				
0400-0800				
0800-1200				
1200-1600				
Dog Watch 2 hours				
1800-2000				
2000-2400				

} Everyone on deck

- Watch period is 4 hours (watch on deck, watch below)
- Dog watch ensures watch group alternates schedule
- Larboard (port) 1st Mate, Starboard 2nd Mate leads group

Where to Sleep?



Need Ear Plugs

(Motored 50% time)



Pounding!



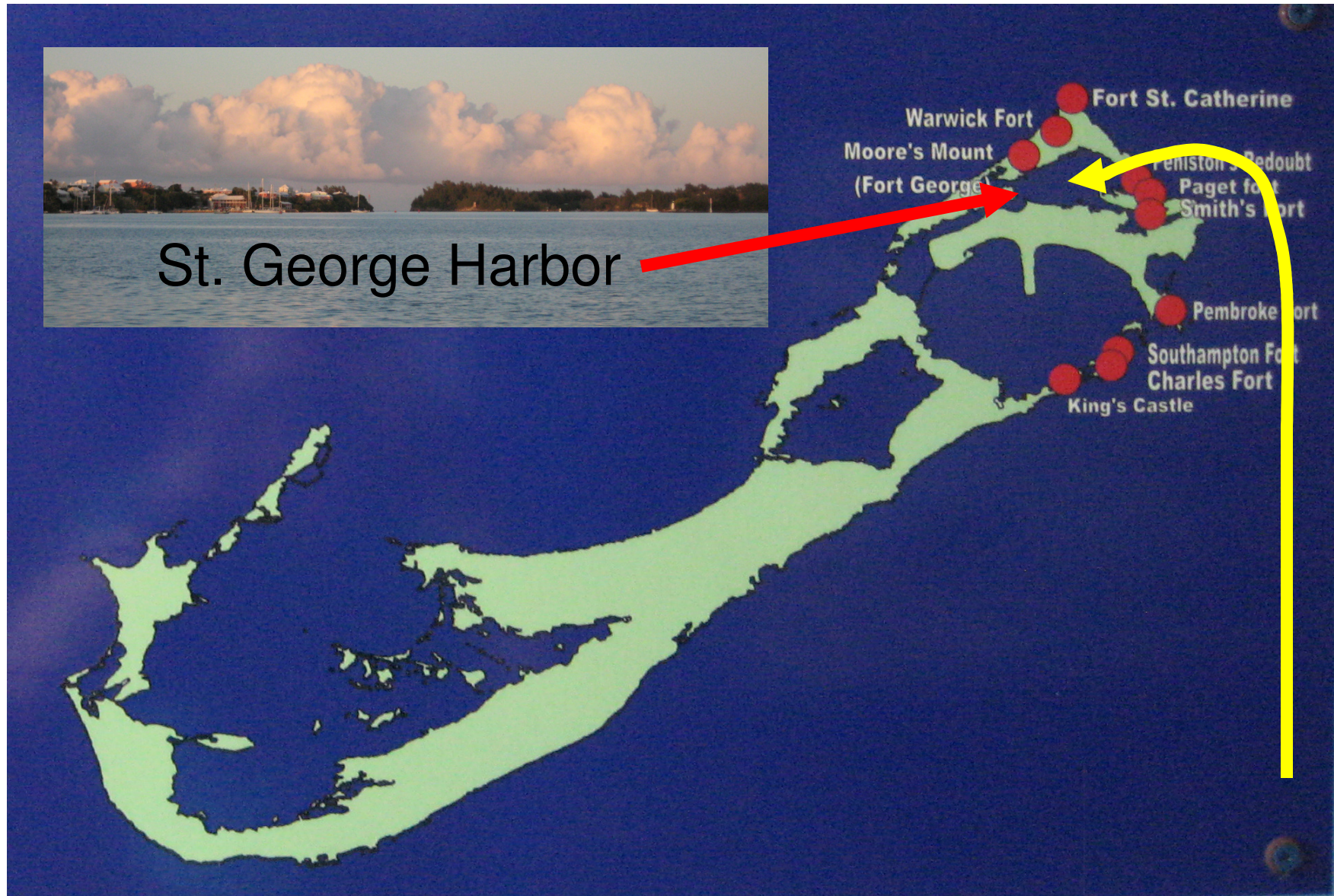
No Storage

Lee Cloth



Keep you from
falling out of bunk

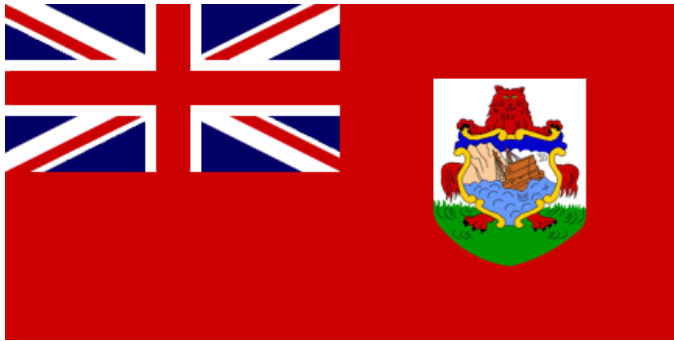
Bermuda and Forts



Fort St. Catherine



Bermuda



Shipwreck in emblem



- Roofs catch water
- Drain to cistern
- Lime-treated paint

Bermuda Yacht Club



Racers just arrived from Annapolis (Newport race in 2 weeks)

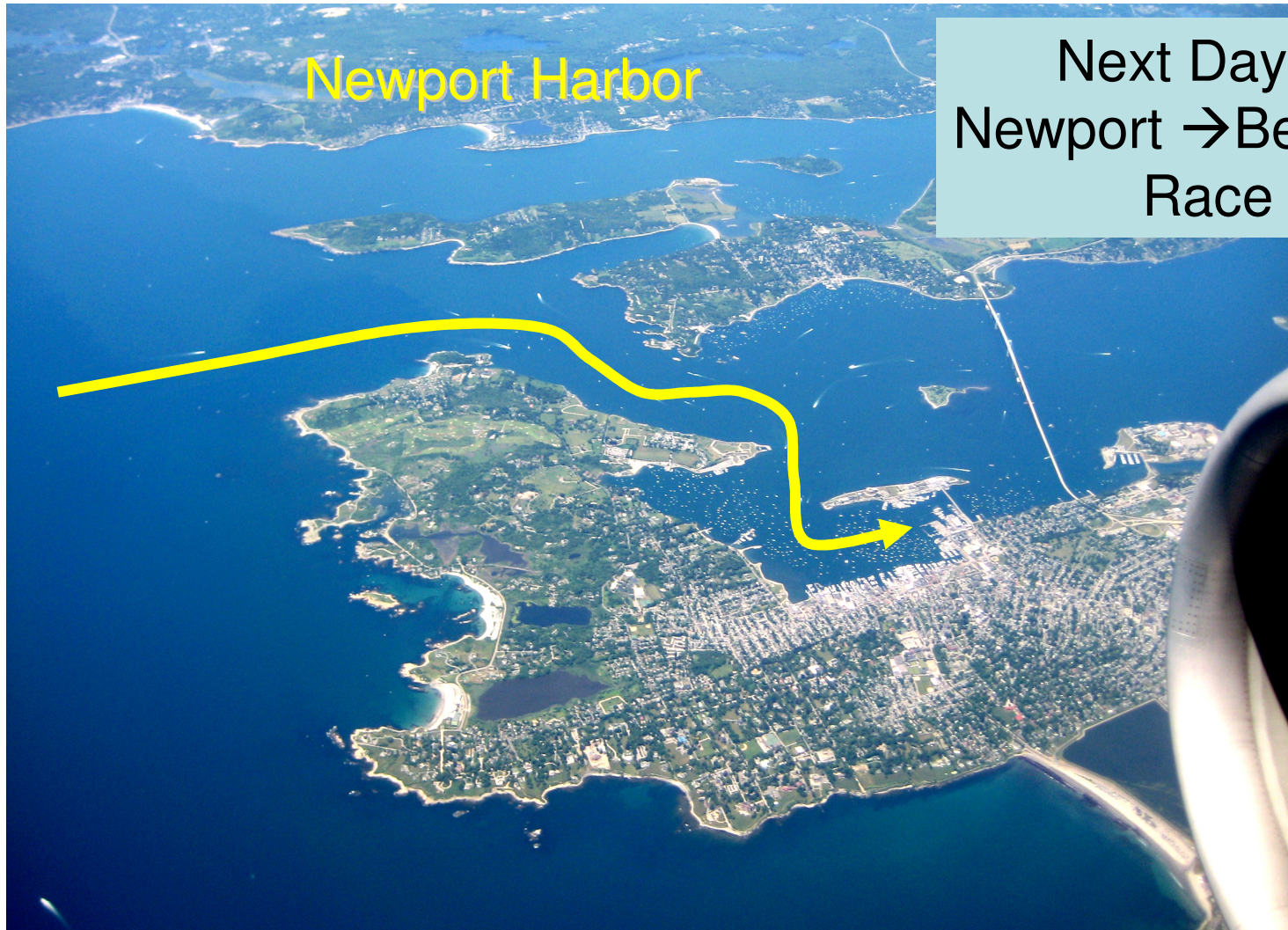
Offshore Considerations

- Large Supply of Flairs
- Ditch Bag
- Life Raft
- EPIRB (Emergency Position Indicating Radio Beacon)
- Spare Parts
- Large Tool Kit
- Large Medical Kit
- Extra Water
- Extra Fuel
- Safety Harness and Jacklines
- Long term Weather Forecasts
- Triple Reef Main
- Storm Jib
- Parachute Sea Anchor
- Dingy on Deck
- Red Lighting
- Lee Cloths
- Keep Log and DR
- Watch Standing
- Night Sailing



- Flairs
- GPS
- VHF radio
- Batteries
- Signaling mirror
- Water
- MRE
- 1st Aid
- Eye Glasses
- Knife
- etc

Newport Harbor



Next Day is
Newport → Bermuda
Race

The Group Arrives Newport



Post Passage Requirement:

Look
Salty

