

Tonight's Goals:



- Quick Review
- Parts of the Boat
- Points of Sail
- Sail Controls
- Spinnaker Video
- Racing Intro
- Knots

Class Schedule

Meetings: Mondays 8-9:30PM Student Center Room 321

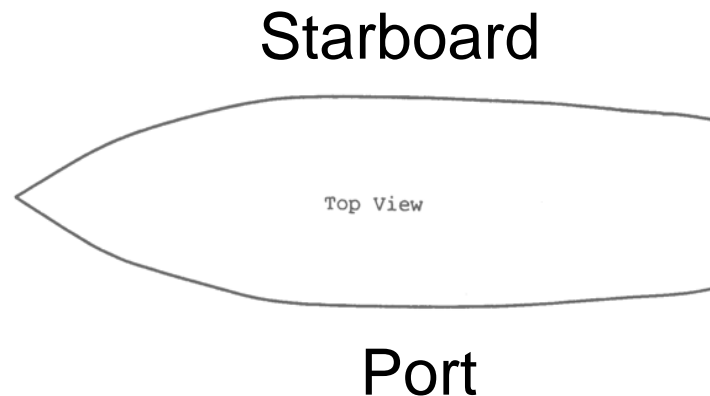
- June 1st: Introduction, Terminology, Gear, Steering & Sail Trim
Knots: Figure Eight, Bowline, & Coiling
- June 8th: Points of Sail, Tacking & Jibing, Spinnaker, & Racing Intro
Knots: Square Knots & Cleats
- June 15th: Maneuvering, Right of Way, Docking, Anchoring, & Maintenance
Knots: Barrel Roll & Clove Hitches
- June 22nd: Safety, Navigation Lights, Charts & REVIEW
- June 29th: “Advanced Sailing” Written Exam (*Optional*)

GT Sailing: Advanced Written Exam (*optional*)

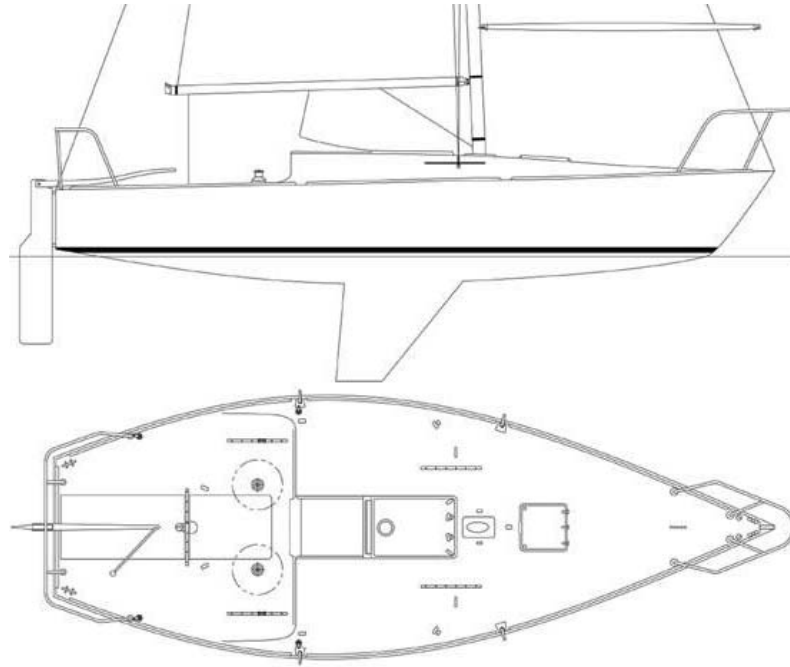
- Purpose
- Parts
 - Boat Handling
 - Sail Trim
 - GTSC Maintenance
 - Safety
 - Weather
 - Navigation/Lights *and* **Right of Way (ROW)**
- Passing Requirements
 - *A note about the “Beginner Sailing Exam”*

REVIEW- Terminology

- Wind
 - True Wind
 - Apparent Wind
 - Puff / Lull
- Windward / Leeward
- Heeling
- Hiking Out
- Port / Starboard



Parts of the Boat



Pages 28-33

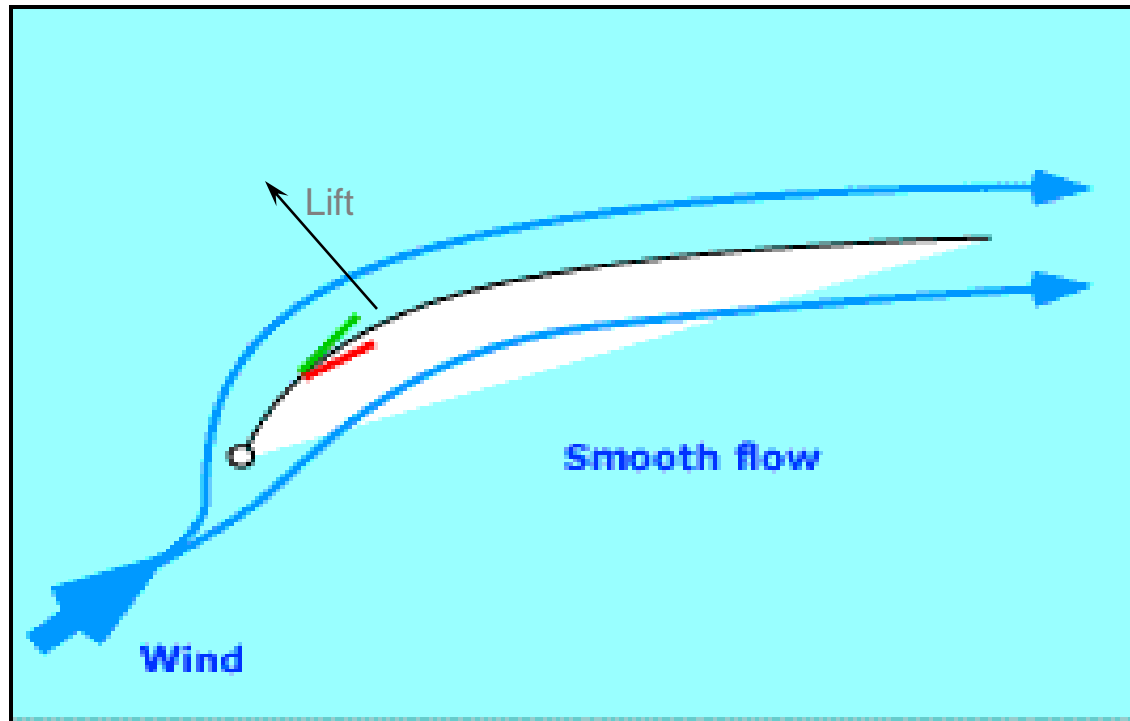
Sample Test Questions

- Standing Rigging
- Sail Battens
- Hanks
- Shackels
- Spinnaker Pole
- Spinnaker Pole
- Foot Bolt Rope
- Winches



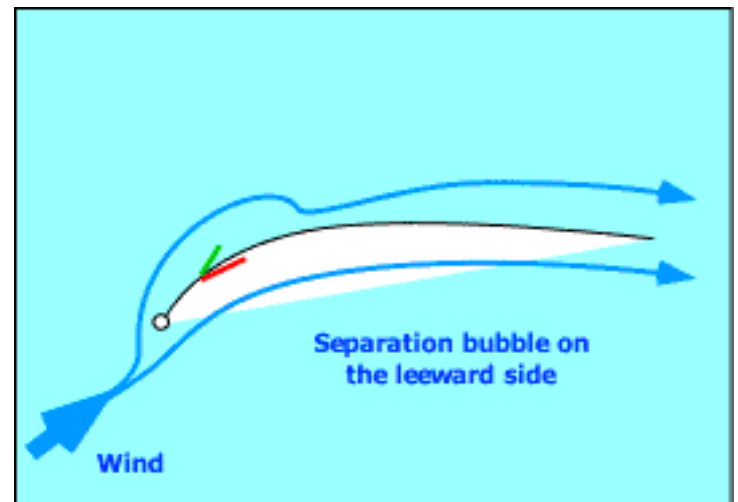
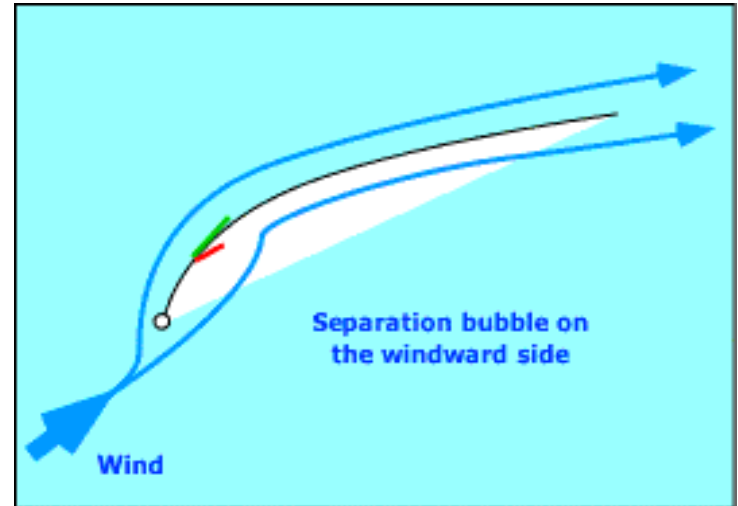
Trimming the Sails

- Upwind
 - Sails act like a wing
 - Sails pull the boat along



Trimming the Sails

- Luffing
 - Inside telltale falls
 - Sheet In
 - Fall Off, Head Down
- Too Tight
 - Outside telltale falls
 - Sheet Out
 - Head Up



Trimming the Sails

- Downwind
 - Sails act like a parachute
 - Sails grab the air and are pushed along
 - Telltales don't work
- Based on Wind Speed
 - Light Air - Fat and powered up
 - Heavy Air - Flat and tight, de-powered, reefing

How do the Sails Look?

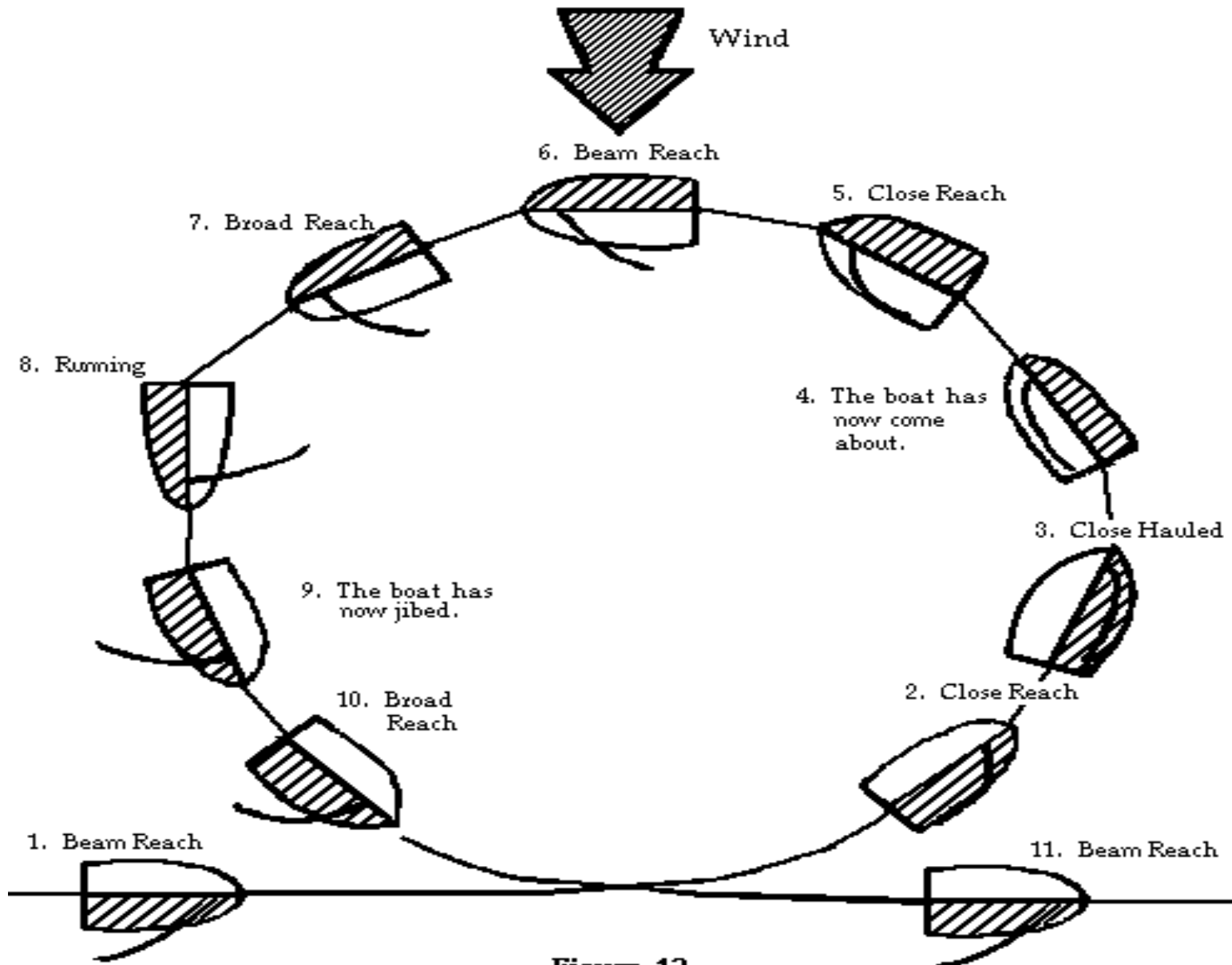


Figure 12

Sail Controls

- Halyards
- Main Sheet
- Jib Sheet
- Jib Blocks
- Traveler
- Spin Sheet
- Spin Guy
- Twings
- Topping Lift
- Foreguy
- Boom Vang**
- Main Cunningham**
- Outhaul**
- Leech Lines**



Spinnaker Controls

****Purpose: (Main Sail)**

- Boom Height
- Depth of Draft
- Fore-aft position of draft
- Flutter of Leech
- Twist-off top portion
- Foot Tension
- Luff Tension

Pages 50-51 (Part 4)

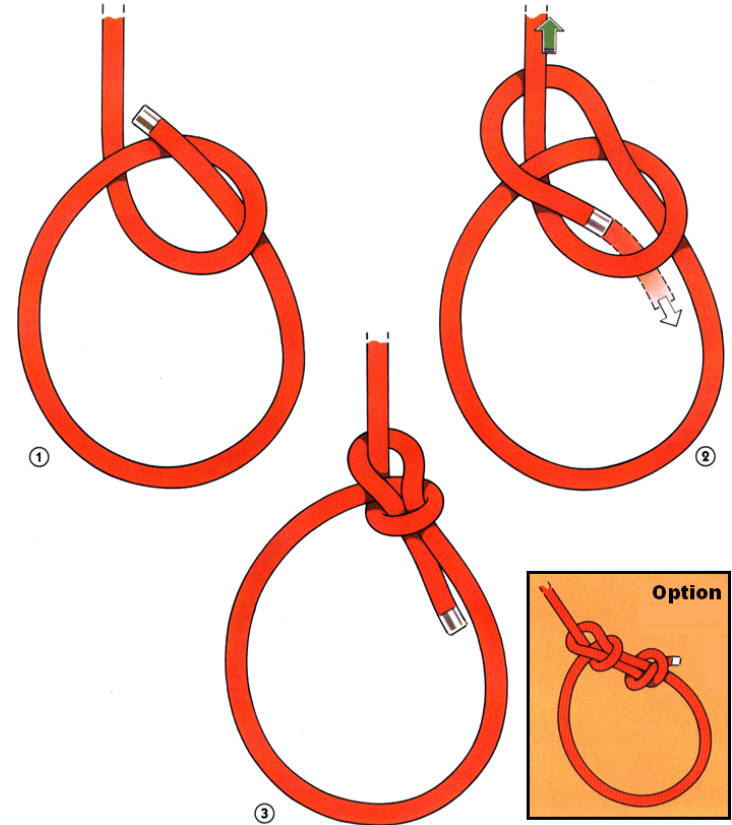
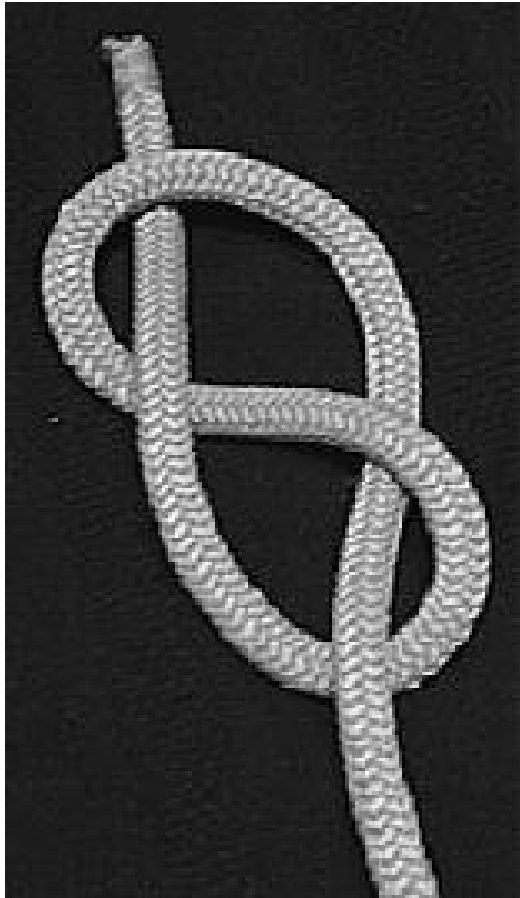
Sample Test Questions

Sailing with Spinnaker

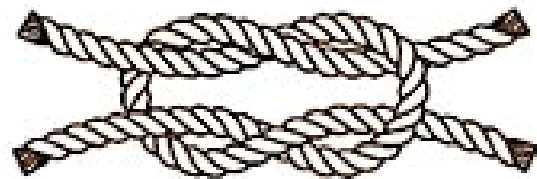


Knots: Review from Last Class:

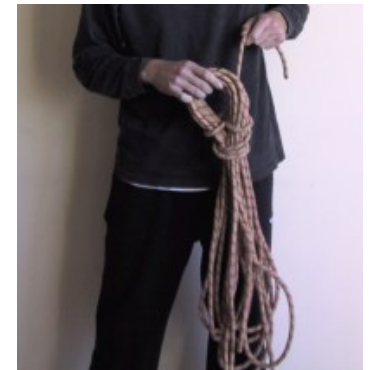
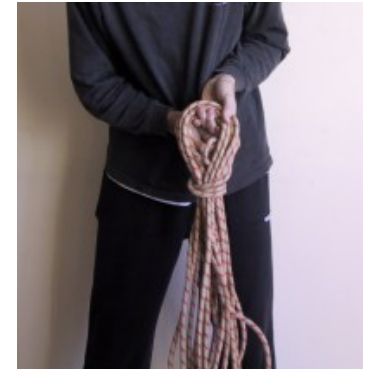
The Figure-8 The Bowline



Square Knot



Coiling



Instructional Opportunities

Summer 2009

Clinic #1 (Sunday 6/7)

Safety Orientation

Rigging

Crew Positions

Docking

Lots of Sailing Practice!

De-rigging

Clinic #2 (Saturday 6/20)

Docking

Tacking/Jibing

Sail Trim

Right-of-Way

Spinnaker sailing

Regatta (Sat-Sun 6/13-14th)

"Intro to Racing"

LLSC Reggae Regatta

Details TBD

Clinic #3 (Saturday 6/27)

Overboard Recovery Drill

Right-of Way

Spinnaker sailing

Motoring **Or Sunday???**

What is a Regatta?



REGGAE

June 13th and 14th

SailLanier.com

Next Week's Class:

- Maneuvering
- Right of Way
- Docking
- Anchoring
- Maintenance
- Knots (Cleats and Clove Hitch)

Readings for Next Week: Parts 3 & 4