Seminar at Diamond Lake

June 23, 1995, Fleet 28 Diamond Lake YC, Michigan

Tom Wurster arranged for Andy Burdick to attend this regatta and to conduct a seminar on Friday before the racing commenced on the next day. Here are the highlights of this seminar from Curt's notes.

With a boat set up on its trailer and the sail up, Andy was able to demonstrate many of the following principles on various points of sailing.

He sets the mast rake at 28'-3" and leaves it in all conditions. He has the side stays quite taut on windy days and looser on lighter days. Adjust the outhaul so as to form a shelf along the boom according to the race conditions. Andy made a point that posture in the boat is extremely important. Sit athwartships tight to the traveler, arms close to sides and with the tiller held in a thumbs-up position. From this position it is easy to check the bow wave, heel and approaching puffs. He sits on the mainsheet cleat because he <u>never</u> cleats the main, but uses his tiller hand to "cleat" the sheet. This gives him a free hand to lift the board and make trim adjustments.

Tacking technique: Trim up to flatten boat, feather into the wind, move back foot across boat, face forward and spin body to windward side, switch helm and sheet behind back. Takes practice.

Light air trim: Cunningham off.

As wind progressively increases: 1. Hike max, snug vang (maintains height of boom), 2. Hike harder, pull another foot of vang, keep boat on lines, 3. Ease the traveler maybe 5". 4. Pull on Cunningham, One technique is to over-hike the boat as a puff approaches.

Downwind: Ease the outhaul. Steer up in lulls, down in puffs. Trim main when heading up by pulling on leads rather than through the rachet block. This is faster and doesn't alert competitor of tactics. Keep boat heeled to leeward until pressure on the helm dictates hiking to windward. Just low side board down 1/4. He noted that an MC can be sailed by the lee as much as 10 to 15 degrees. In very light air it is faster to sail on a broad reach.

Starting: Must have absolute maneuverability, able to stop and accelerate the boat. Practice at a buoy or dock. Pick your spot 2 to 3 boat lengths from line and stop, never head-to-wind. Boom way out, and spin the tiller. To start, head off and trim in with just a bit of vang. Amount of vang limits pointing ability.

At 10 minute gun stand up and look up the lake to determine where puffs are coming from. At 5 minute gun re-check the wind direction. Check wind direction by going head to wind. He divides the course down the middle. Keep on lifted tack sailing towards the mark. Don't sail in bad air! Get into clear air at all costs.

Practice: Jibes, tacks and stopping and starting. Good practice is to find two rafts or marks fairly close together and race around them five or six times.

10th Annual George Dorn Memorial Regatta

June 17-18, 1995, Fleet 15 Lake Beulah YC, Wisconsin

Results furnished by Hardy Will

| | | Boat | | | Race | | |
|---------------------|----------------|------|------|------|------|-----|------|
| PI Skipper-CI | Club | No. | 1 | 2 | 3 | 4 | Pts |
| 1 John Murphy | OLYCWI | | 0 | 17 | 0 | 0 | 17 |
| 2 Jeff Lippert-S | LBYCMI | 1577 | 5.7 | 13 | 10 | 12 | 40.7 |
| 3 Jason Brown | JBW | 1477 | 17 | 5.7 | 3 | 15 | 40.7 |
| 4 Milt Haeger-M | LBYCMI | 1560 | 40 | 0 | 5.7 | 8 | 53.7 |
| 5 Tim Fredman-M/ | SPnYC/WI | 1456 | 19 | 3 | 23 | 14 | 59 |
| 6 Doug Dorn-S | LBYCMI | 1404 | 13 | 21 | 21 | 5.7 | 60.7 |
| 7 Joe Skotarzak-S | LBYCMI | 1341 | 11.7 | 25 | 8 | 22 | 66.7 |
| 8 Andy Gehl-S | PnLYCWI | 1426 | 26 | 8 | 17 | 16 | 67 |
| 9 Dick Duley-G/S | LDSC/IA | 1305 | 21 | 14 | 11.7 | 21 | 67.7 |
| 10 Doug Stryker-M | PLYCMI | 1515 | 15 | 33 | 22 | 3 | 73 |
| 11 Jim Berman | LBYCMI | 1519 | 25 | 10 | 14 | 24 | 73 |
| 12 Scott Sindelar | PIYC/WI | 1240 | 16 | 15 | 24 | 20 | 75 |
| 13 Dave Porter | LBYCMI | 1323 | 3 | 23 | 26 | 26 | 78 |
| 14 Bill Anderson-S | Muskego | 1316 | 24 | 19 | 13 | 23 | 79 |
| 15 Dale Purdy | CLYC/IN | 1501 | 10 | 24 | 30 | 17 | 81 |
| 16 Hardy Will-M | LBYC/WI | 1616 | 32 | 29 | 25 | 10 | 96 |
| 17 David Treis | PnLYCMI | 1518 | 50 | 26 | 15 | 13 | 104 |
| 18 Scott Hetzeler | Delevan | 1383 | 8 | 32 | 29 | 37 | 106 |
| 19 Bill Biersach-M | PnLYCMI | 1656 | 28 | 11.7 | 18 | 50 | 108 |
| 20 Ron Clayton-S | LBYCMI | 908 | 30 | 35 | 27 | 18 | 110 |
| 21 David Staub | LDSC/IA | 1594 | 38 | 20 | 20 | 32 | 110 |
| 22 Sid Peterson-G/S | PLYCWI | 1617 | 29 | 16 | 32 | 35 | 112 |
| 23 Brian Hutchinson | LGYCWI | 1627 | 34 | 31 | 28 | 19 | 112 |
| 24 Mike Atkinson-S | LBYCMI | 1358 | 37 | 27 | 19 | 30 | 113 |
| 25 Rob Ritter | OLYCWI | 1602 | 18 | 40 | 31 | 28 | 117 |
| 26 Jim Hatch-M | PnLYCWI | 1532 | 50 | 30 | 16 | 25 | 121 |
| 27 Dan Fink-S | Muskego | 1510 | 27 | 22 | 34 | 39 | 122 |
| 28 Ray Olson-G | LBYCMI | 1131 | 36 | 18 | 37 | 33 | 124 |
| 29 Roger Kendall-M | NLYCMI | 1517 | 23 | 37 | 36 | 31 | 127 |
| 30 Susan Bro | LBYCMI | 1348 | 14 | 38 | 38 | 38 | 128 |
| 31 Tony Bruskas-G | LDSC/IA | 1484 | 31 | 41 | 33 | 27 | 132 |
| 32 Duane Lehnert-M | LBYCMI | 1300 | 20 | 39 | 50 | 29 | 138 |
| 33 Keith Beren | LBYCMI | 1307 | 22 | 36 | 39 | 50 | 147 |
| 34 Paul Riedl-M | LBYCMI | 1453 | 33 | 42 | 40 | 34 | 149 |
| 35 Michael Greeson- | SLBYCMI | 1538 | 35 | 28 | 50 | 50 | 163 |
| 36 Dick Wise-G | LBYCMI | 1033 | 41 | 48 | 41 | 36 | 166 |
| 37 Robert Oster-G/S | LBYCWI . | 1448 | 50 | 34 | 43 | 43 | 170 |
| 38 Frank Hoffmann-0 | GLBYCMI | 1183 | 44 | 43 | 44 | 40 | 171 |
| 39 Bill Kent-G/S | LBYCMI . | 1164 | 43 | 46 | 42 | 41 | 172 |
| 40 Bill Kercher-M | LBYCWI : | 1557 | 42 | 47 | 35 | 50 | 174 |
| 41 Fred Bedford-G/S | Sequin Bay | 1289 | 45 | 49 | 45 | 44 | 183 |
| 42 Roy Gerloff-M/S | LBYCMI | | 39 | 45 | 50 | 50 | 184 |
| 43 Tom Derse-G/S | LBYCMI | 628 | 50 | 44 | 50 | 42 | 186 |
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