

## *From the Desk of Todd C. Bracken*

### Re: Upcoming Evening of Sailing

I look forward to you join us for an enjoyable and educational evening of “big boat” sailing on Geist Reservoir. You will be aboard the sailboat “Dauntless,” a 28’ performance cruiser with wheel steering, standing headroom below deck, a full galley, enclosed bathroom and sleeping accommodations for five. You will experience a relaxing evening on the water with instructional orientation to the basic principles of sailing; a truly unique and fun opportunity.

In the following pages I address some important information that will be helpful to know prior to our evening cruise, this includes:

1. Cruise Logistics – Where, when, what to wear, and other common questions.
2. Information regarding “Dauntless,” the C&C 27 performance cruiser you will be sailing.
3. Who is Todd Bracken? - Additional background information regarding my specific sailing experience and credentials for those who are curious.



My hope for our time together is simple; I want you to experience the joy of sailing within a safe, fun, and educational environment. I love sailing and I hope that feeling will be contagious.

Sincerely,

*Todd Bracken*

Dauntless Sailing School  
iPhone: 317-987-8241



# An Evening of Sailing - Logistics

Provided by Dauntless Sailing School & Captain Todd Bracken

## Welcome

We look forward to you join us for an enjoyable *and educational* evening of “big boat” sailing on Geist Reservoir. You will be aboard the sailboat “*Dauntless*,” a 28’ performance cruiser with wheel steering, standing headroom below deck, a full galley, enclosed bathroom and sleeping accommodations for five. You will experience a relaxing evening on the water with instructional orientation to the basic principles of sailing; a truly unique and fun opportunity.

## The Participants

There is room for up to eight participants (plus Captain Todd). This is a group booking; you will be sailing with others who have requested the same evening.

## What to Bring

Food and drinks are not part of the provided service. Nevertheless, you are certainly welcomed to bring whatever food, snacks and beverages you would like to make your evening cruise more enjoyable and fun. F.Y.I. Wine, beer, and spirits are permitted.

Glass beer bottles are fine, however please **do not** bring glass stemware onboard (i.e. wine glasses, etc.) as these have a significant tendency to break or spill.

## What to Wear

Dress in casual, comfortable cloths appropriate for the forecasted weather conditions and evening temperatures.

Please wear “tennis” shoes. Closed toed/closed heel sandals are also acceptable (Keen’s, Texas, etc.). Please **do not** wear “flip-flops”, or similar open toe/open heel sandals as these are not good for moving about a sailboat, especially when underway.

## Time & Location

Please plan on arriving by 6:15 p.m. so that we can depart the dock by 6:30 p.m. We will return to the dock at or shortly after 9:30 p.m. Please be punctual. In the event of an unforeseen delay in arriving, please let us know you’re running late (317-987-8241).

Dauntless is docked at Geist Lake Marina, 16911 Fall Creek Rd in Fishers ([Map](#)). The marina parking lot is located adjacent to the large flag pole. Upon arriving, come directly to “Dauntless” which is located on **Dock “B”, Slip 00** (on the left, half way down the main dock walkway). We will meet on the dock as our very first bit of sailing instruction will cover how to safely embark and disembark the vessel.

## Fee Payment

Advanced payment is not required. However, please make every effort possible to honor you reservation. You may bring your payment with you. Make checks payable to Todd Bracken. If paying with cash please have exact change.

## Weather & Cancellation Policy

While every attempt will be made to cruise under sail, we cannot guarantee there will be sufficient wind to do so. In the event of no wind, we may “motor sail” as an alternative.

In the event of hazardous weather conditions, Captain Todd will officially cancel the cruise via email or phone call around 4:00 p.m. the afternoon of the cruise. Because weather forecasts and conditions can and frequently do change, always assume the cruise is “on” unless otherwise notified. In the mid-west, thunderstorms frequently develop in the late afternoon, blow through, and often give way to fresh, cool, ideal sailing conditions. A “bad” afternoon storm does not always mean a bad evening of sailing.

## Tipping the Captain/Crew

Tips are accepted, but not expected.

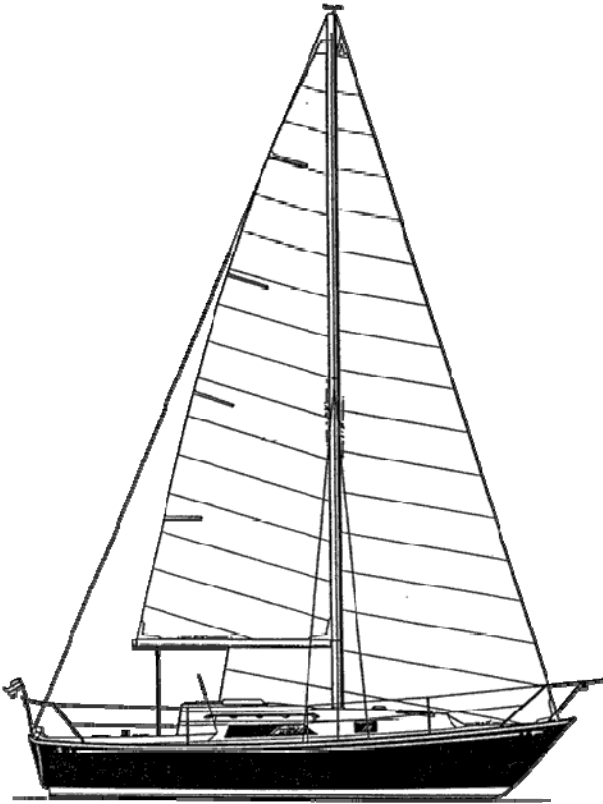


**About Dauntless Sailing:** Started in 2009 by accomplished sailor and licensed sailboat Captain Todd Bracken, Dauntless Sailing is focused on exposing adults to the fun and adventure of “big boat” sailing through affordable, hands-on, experiential learning opportunities.

**For questions or to register for any of the sailing courses offered contact [Todd Bracken](mailto:todd.bracken@comcast.net) (email: [todd.bracken@comcast.net](mailto:todd.bracken@comcast.net) (preferred) or iPhone: 317-987-8241). Begin the adventure now! Secure your spot early -- courses typically fill to capacity fast.**

# *"Dauntless"*

C&C 27 Mk. IV, #915

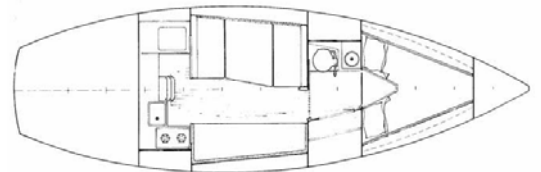
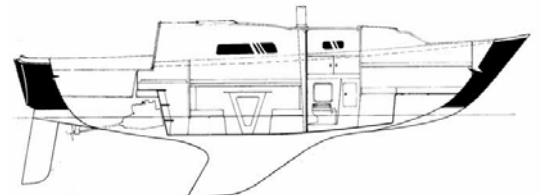
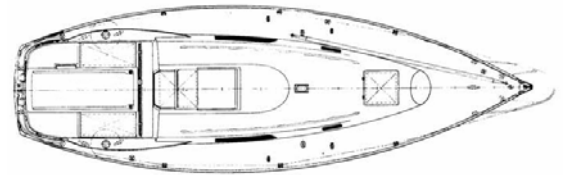


One of the best production boats ever built, the C&C 27 was the yacht that set C&C Yachts on the road to becoming a world leader in fiberglass sailboats. Of all the designs produced by C&C (Designers George Cuthbertson & George Cassion), the 27 was by far their most successful. There are many reasons for her success; her outstanding sailing performance, roominess, comfort, classic lines and quality construction are just a few. It also may be that for so many sailors she's simply the perfect sized yacht. Whatever the reasons, with nearly 1,000 hulls produced, the C&C 27 remains a yardstick, against which in many ways successive competitors are still being measured.

C&C Yachts produced four versions of the original 27, and designated these as the Mark I, the Mark IA "Tall Rig", the Mark II, and the Mark III. The market however, has since re-labeled the four versions simply as the Mark I, II, III and IV.

With hull number 915, "Dauntless" is the inaugural

C&C 27 Mark IV; the very first of the new Mark IV models off the production line in February, 1981. The greatest change from the previous Mark III model was cosmetic, with the primarily teak interior giving way to the more "modern" style adopted in the rest of the C&C line: off-white melamine trimmed with teak and dark-anodized aluminum moldings. Other substantial changes included setting the forestay back about seven inches to accommodate a bow roller and upgrading auxiliary power to a two-cylinder Yanmar (2GM). A total of 69 Mark IV's were produced from 1981 to 1982 (hulls #915 to #984).



## C&C 27, Mk. IV Technical Specifications

Hull Numbers	Years Built	LOA	LWL	Beam	Draft	Ballast	Disp.	Rig Height	Sail Area
915-984	1981-82	27'-10.5"	22'-10.5"	9'-2"	4'-6"	2116 lb.	5500 lb.	37' 0"	372 sq. ft.

## C&C 27, Mk. IV Derived Performance Characteristics

Displacement to LWL	LWL to Beam	Hull Speed	Motion Comfort	Sail Area to Displacement	Capsize Ratio	Pounds Per Inch
204	2.5	6.42	18.06	19.1	2.08	751

## C&C 27, Mk. IV Maximum Mainsail, Headsail & Spinnaker Measurements

I	J	JC	LP	SPL	WPL	SMW	P	E	HBL	MGU	MGM
37.0'	11.17'	11.75'	18.43' (165%)	11.75'	14.74'	21.15' (180%)	31.0'	10.0'	0.50'	4.15'	6.88'



**ACCOMPLISHED SAILOR / NAVIGATOR / INSTRUCTOR**

Avid yachtsman with over twenty years of sailing and racing experience serving as skipper and crew in mid-sized sailboats. **Indiana Licensed Commercial Sailboat Captain.** Sailing experience includes Northeastern Near Coastal Atlantic, Florida Bay/Florida Keys/Florida Straits, The Great Lakes, and Inland waters in a variety of weather conditions and sea states. Knowledgeable sailing instructor. Skipped 42' Beneteau in 2006 Figawi ocean yacht race. Captained student sailing excursion of the entire Florida Keys chain (Miami to the Dry Tortugas and back). Served as Chief Tactician onboard the Colgate 26 "*Genesis*", winning the 2008 ISC Keelboat Fleet Championship. Personally selected by 2008 Y-Flyer International Champion Paul White to crew for him in several regattas. Current owner of "*Dauntless*," a C&C 27 Mk IV performance cruiser sailboat. Member, US Sailing. USPS advanced grade of Junior Navigator (currently pursuing "Navigator" grade). Certified USCG/USPS Vessel Safety Check Inspector. Red Cross Water Safety Instructor (WSI) with municipal and state park waterfront director experience. **Ultimate Sailing Objective:** Transatlantic circumnavigation.

**SMALL VESSEL SEA SERVICE**

*The following is a summary of vessel experience (condensed from OUPV Captain's License CG-719S forms).*

Vessel / Type	Length	Served As	Days*	Bodies of Water
Beneteau Sailboat	43'	Captain/Operator	8	Northeastern Near Coastal Atlantic
Pontoon Powerboat	32'	Captain/Operator	30	Geist Reservoir
C&C Sailboat	27'	Captain/Operator	249	Northeastern Near Coastal Atlantic, Florida Bay/Florida Keys/Florida Straits, Lake Michigan, Geist Reservoir
Colgate Sailboat	26'	Mate	57	Geist Reservoir
Hunter Sailboat	26'	Mate	7	Lake Michigan, Geist Reservoir
Com-Pac Sailboat	23'	Captain/Operator	147	Lake Michigan, Geist Reservoir, Ohio River, Kentucky Lake
Com-Pac Sailboat	16'	Captain/Operator	58	Geist Reservoir
Boston Whaler Powerboat	16'	Captain/Operator	12	Geist Reservoir
*USCG regulations define 1 day as a minimum of 4 hours underway.			568	(total, out of 360 required)

**REGATTA RESULTS (Abbreviated)**

Year	Event	Results	Sailboat	Served As
2011	Lake Michigan Leukemia Cup Regatta	1 <sup>st</sup> Place	C&C 27	Skipper
2011	Lake Michigan Tri-State Regatta	1 <sup>st</sup> Place	C&C 27	Skipper
2008	2008 Sailing Season	"Fleet Champion"	Colgate 26	Chief Tactician & Headsail Trimmer
2008	Spring "Beer Series"	1 <sup>st</sup> Place	Colgate 26	Chief Tactician & Headsail Trimmer
2008	Fall "Beer Series"	1 <sup>st</sup> Place	Colgate 26	Chief Tactician & Headsail Trimmer
2008	ISC Memorial Regatta	1 <sup>st</sup> Place	Colgate 26	Chief Tactician & Headsail Trimmer
2008	Keelboat Geist Guzzler Regatta	2 <sup>nd</sup> Place	Colgate 26	Chief Tactician & Headsail Trimmer
2008	ISC Summer Regatta	2 <sup>nd</sup> Place	Colgate 26	Chief Tactician & Headsail Trimmer
2008	"Super Sunday" Regatta	1 <sup>st</sup> Place	Colgate 26	Chief Tactician & Headsail Trimmer
2008	"Reviera" Regatta	2 <sup>nd</sup> Place	Y-Flyer	Crewed for 2008 Y-Flyer International Champion
2008	"Beer & Boat" Regatta	3 <sup>rd</sup> Place	Y-Flyer	Crewed for 2008 Y-Flyer International Champion
2007	ISC Keelboat Fleet Championship	1 <sup>st</sup> Runner-up	Colgate 26	Chief Tactician & Headsail Trimmer
2007	Spring "Beer Series"	3 <sup>rd</sup> Place	Colgate 26	Chief Tactician & Headsail Trimmer
2007	Summer "Beer Series"	2 <sup>nd</sup> Place	Colgate 26	Chief Tactician & Headsail Trimmer
2007	Keelboat Geist Guzzler Regatta	3 <sup>rd</sup> Place	Colgate 26	Chief Tactician & Headsail Trimmer
2007	ISC Summer Regatta	2 <sup>nd</sup> Place	Colgate 26	Chief Tactician & Headsail Trimmer
2006	Keelboat Fleet Championship	1 <sup>st</sup> Runner-up	Com-Pac 23	Skipper
2006	2006 Figawi Ocean Yacht Race	8 <sup>th</sup> Place	Beneteau 42	Skipper & Headsail Trimmer
2006	ISC Memorial Regatta	2 <sup>nd</sup> Place	Com-Pac 23	Skipper
2006	ISC Summer Regatta	1 <sup>st</sup> Place	Com-Pac 23	Skipper
2006	Keelboat Keelover Regatta	2 <sup>nd</sup> Place	Colgate 26	Chief Tactician & Headsail Trimmer

## RELATED EXPERIENCE &amp; TRAINING



- Indiana **Licensed Commercial Sailboat Captain** 2010 to Present
- Member, **US Sailing** 2011 to Present
- Member, **Lake Michigan Sail Racing Federation** 2011 to Present
- Member, **C&C 27 Class Association** 2008 to Present
- **USPS Navigator** Currently Completing
- **USPS Junior Navigator** 2008 to Present



Navigation and Junior Navigation are sequential, advanced-grade programs in offshore navigation and celestial navigation theory. Coursework included extensive hands-on use of the sextant and the use of the sun, stars, moon, and planets to determine celestial positioning using both Law of Cosines and Nautical Almanac Sight Reduction (NASR) methods. Subject matter also included precise time determination, reducing sights to establish lines of position, use of special charts and plotting sheets for offshore navigation, and offshore navigational routines for recreational craft. In addition to traditional methods, the coursework also included the integration of modern software-based offshore voyage planning tools and navigation programs.

- **USPS Advanced Pilot** 2006 to 2007
- **USPS Pilot** 2005 to 2006

Piloting and Advanced Piloting are sequential, advanced-grade programs in coastal and inland navigation. Coursework included the use of nautical charts, navigation aids, course planning and plotting, use of the mariner's compass, extensive use of GPS, and traditional techniques for determining position including use of bearings and dead reckoning. Advanced coursework covered piloting under more challenging conditions such as unfamiliar waters, limited visibility, and extended cruises. Coursework focused on hands-on experience with GPS, radar, depth sounders, autopilots, chartplotters, and laptop computer software, and included advanced positioning techniques, hazard avoidance techniques using electronics, and collision avoidance using radar and GPS. Plotting skills included working with tides, clearances, depth, as well as set and drift caused by wind and currents.



- **Certified USCG/USPS Vessel Safety Check Inspector** 2008 to 2011
- **USPS Merit Mark Award Winner** 2008
- **Safety Chairman**, Indianapolis Sailing Club 2007 to 2008
- **Scoring & Rating Chairman**, Keelboat Fleet, Indianapolis Sailing Club 2006 to 2007
- **Certified Emergency Medical Technician (EMT)** 1984 to 1985
- **Certified Red Cross Water Safety Instructor (WSI)** 1984 to 1987
- **Certified Red Cross Lifeguard** 1983 to 1987
- **Licensed Private Pilot** (VFR certified for Cessna 150 and 172) 1989 to 1990

## PROFESSIONAL CAREER SUMMARY (Abbreviated)

- NGS Solutions Architect, Sr., WellPoint, Inc.**, Indianapolis, Indiana 2012 to Present
- Chief Executive Officer, BioSentinel Solutions, LLC**, Indianapolis, Indiana 2001 to 2012
- Senior Product Manager, IBM**, Indianapolis, Indiana 1998 to 2001

## EDUCATION

- MBA, Regent University, School of Business Administration
- BA, Communications, Asbury College