

Recreational Sailing & Boating Education

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Private & Tailored Programs on:

Marine Weather

- ✓ Choose topics of interest from the full list of topics below or choose a pre-established program level
- ✓ Develop comprehensive knowledge of marine weather necessary to make sound decisions for keeping your crew and boat safe
- ✓ Learn practical information from the first-hand experiences of the instructor
- ✓ Info on weather sources and apps

LIST OF TOPICS	LEVEL 1	LEVEL 2	LEVEL 3	LEVEL 4
• Marine Meteorology Fundamentals	✓	✓	✓	✓
• Marine Meteorology Advanced			✓	✓
• Forecasting - Services, Sources, & Warnings	✓	✓	✓	✓
• Forecasting - Tailoring & Synoptic Charts			✓	✓
• Forecasting - Global, Professional, DIY				✓
• Wind - The Science of Wind, Introduction	✓	✓	✓	✓
• Wind - Geographic Effects	✓	✓	✓	✓
• Wind - Geostrophic, Cyclostrophic, Gradient			✓	✓
• Wind - Global Effects				✓
• Wind - Hazards & Tactics	✓	✓	✓	✓
• Waves - Anatomy (formation & characteristics)	✓	✓	✓	✓
• Waves - Influences		✓	✓	✓
• Waves - Special Types			✓	✓
• Fog - How they form and dissipate	✓	✓	✓	✓

Private & Tailored Programs on:

Marine Weather

• Fog - Navigation near or within fog	✓	✓	✓	✓
• Ice - Types of Ice, Properties, and Forecasting				✓
• Hazardous Cold-Weather Phenomena				✓
• Severe Storms, Lightning, & Tropical Cyclones	✓	✓	✓	✓
• Storm and heavy weather tactics		✓	✓	✓
• Global weather phenomena & patterns				✓
• Global weather & passage planning				✓
• Weather routing and tactics (DIY, on-line software, systems, and professional services)			✓	✓

Marine Weather Program Fee Schedule

Program	Format	Hours	Schedule	Cost	Max People
Level 1	Online Live	1.5	1 x 1.5 hr	\$25 pp	10
Level 2	Online Live	3.0	2 x 1.5 hr	\$45 pp	10
Level 3	Online Live	4.5	3 x 1.5 hr	\$65 pp	10
Level 4	Online Live	7.5	5 x 1.5 hr	\$95 pp	10
Additional Tutoring (students)	Online Live	TBD	As Requested	\$45/hr	2
Private / Tailored	Online Live	TBD	As Requested	\$60/hr/1 pers. \$45/hr/pp/2+ppl	4