

1. Record Nr.	UNINA9910809209503321
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Titolo	50 ways to improve your weather forecasting // Dag Pike
Pubbl/distr/stampa	London, : Bloomsbury Publishing, 2013
ISBN	1-4081-2721-0
Edizione	[1st ed.]
Descrizione fisica	1 online resource (97 p.)
Collana	50 ways
Disciplina	551.65162
Soggetti	Weather forecasting Marine meteorology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Cover; Copyright; Contents; WEATHER FORECASTS; 1 When to go to sea; 2 Negotiating with the weather; 3 Weather in the fourth dimension; 4 The limitations of forecasts; 5 Questioning the forecast; 6 Evolving weather; 7 You get what you pay for; 8 Weather from coast stations; INTERPRETING THE FORECASTS; 9 Recording the weather; 10 Reading between the lines; 11 The meaning of 'later'; 12 The speed of the weather; 13 Pinning down the wind strength; 14 The language of forecasters; 15 Forecasting wave height; FINE-TUNING THE FORECAST; 16 Fine-tuning factors; 17 Inconsistencies in the forecast 18 When the airflow is broken 19 When the wind is off the land; 20 Winds around and over islands; 21 Winds parallel to the shore; 22 Sea breezes; THE WIND AND THE SEA; 23 The Beaufort Scale; 24 The effect of wind on the tides; 25 Tides and waves; 26 Wave refraction; 27 Wave heights; 28 The effect of depth on sea conditions; 29 Identifying dangerous sea conditions; 30 What makes a wave break; 31 Fetch and time; LOCAL WEATHER CONDITIONS; 32 Radiation fog; 33 Advection fog; 34 When will the fog clear?; 35 Drizzle; 36 Gusts; 37 Squalls; 38 Thunderstorms; 39 Avoiding thunderstorms 40 Line squalls and waterspouts 41 The message from the clouds; 42 Clouds in a warm front; TACTICS AND SHORT-TERM CHANGES; 43 Deepening depressions; 44 Secondary lows; 45 Using satellite information; 46 Running for shelter; 47 Weather tactics; 48 Coastal tactics; 49 Weather routing; 50 Weather lore

Sommario/riassunto

This is a book about practical weather forecasting, and it starts where most other books finish. Weather forecasts give you a lot of information about the weather to come but they often leave out a lot of the detail, and the timing of changes can also be vague. In this book, Dag Pike shows how to translate the basics into practical weather forecasts so that you can work out what it will be like in your area and along your proposed route. Sailors will be able to make better use of the available wind and avoid difficult areas, whilst powerboat drivers more interested in the sea conditions will b
