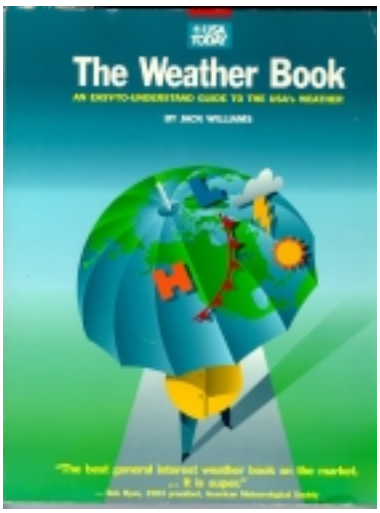
The Golden Guide, *Weather* is an excellent pocket reference on the subject of weather. It covers air masses, weather instruments, clouds, the origins, development, and effects of storms and how to interpret weather maps. It contains great color illustrations of fronts, storms, air masses, etc. Plus, it's relatively inexpensive at approximately $6.00.

Although still in print, it may it may be difficult to find in bookstores and may have to be specially ordered. It may be located in the children's section since it is one in a series of books for children.

Weather, Air Masses-Clouds-Rainfall-Storms-Weather Maps-Climate, by Paul E. Lehr, R. Will Burnet and Herbert S. Zim. Golden Press, New York.
Library of Congress Catalog No. 61-8327.ISBN 0-307-24051-7



The USA Today, *The Weather Book*, by Jack Williams, is our number one recommendation for a general interest book on weather. It contains great color illustrations and beautifully covers such subjects as weather concepts, climates of all 50 states, hurricanes, tornados, the "greenhouse effect" and the "ozone hole". Plus, it answers many questions including: Why is the sky blue? to What makes a tornado twist? It is a really great book.

The Weather Book, by Jack Williams, Vintage Books, a Division of Random House, Inc.
ISBN 0679-73669-7. $18.00

Teach Yourself Weather, by Ralph Hardy explains weather comprehensively while still being readable. It is more technical than the books listed above, although it is not mathematical in its explanations. Its illustrations are very good but they are all in black and white.

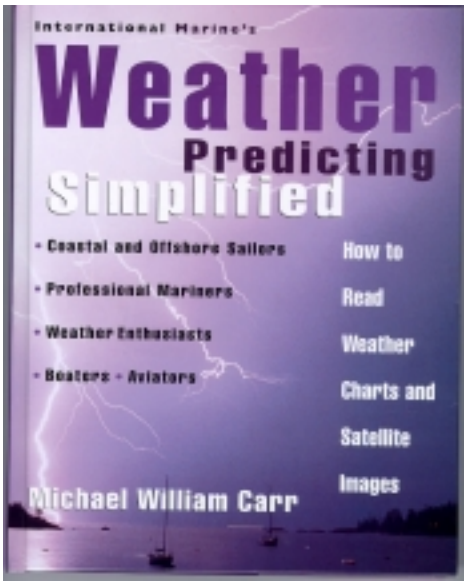
Subjects covered include: the atmosphere, air masses, weather systems, the use of weather information in forecasting and weather lore.

Teach Yourself Weather, by Ralph Hardy,
Published by Teach Yourself Books,
Library of Congress Catalog No.96-68485. $9.95

Instant Weather Forecasting, by Alan Watts contains 24 great color photographs of cloud formations and explains how to interpret the clouds to predict the weather in the hours to come. Great pictures.

Instant Weather Forecasting, by Alan Watts. Sheridan House, Inc.
ISBN 0-924486-97-X, $7.95

Alan Watts has also authored another fine book, titled *Instant Wind Forecasting*.
Published by Dodd, Mead & Co/NY.
ISBN 0-396-07187-2



Weather Predicting Simplified, by Michael William Carr, instructs both the novice and experienced mariner in the fundamentals of marine weather and the tools available for predictions and decision making.

The author provides a unique comparison of weather satellite images and weather charts covering the same meteorological events; a very useful tool in understanding weather charts and the mechanics of weather.

There is an excellent review of surface charts and upper air charts, including the effects of the jet streams.

The author does not always define the terms he is using or why things are happening, but the illustrations are very useful in understanding weather phenomenon.

Weather Predicting Simplified, by Michael William Carr,
International Marine/McGraw-Hill, ISBM 0-07-012031-5, Approximately $24.00