CONTENTS

		PAGE
	· PREFACE	7
1	THE INGREDIENTS OF WEATHER Picture Essay: Long-range Forecast—Variable 16	8
2	THE ATMOSPHERIC ENGINE Picture Essay: Man against Hurricanes 42	34
	WINDS OF THE WORLD Picture Essay: Great Rivers of Air 66	56
4	THE SATURATED SKIES Picture Essay: The Mechanics of Rainfall 90	80
5	AT THE WEATHER'S MERCY Picture Essay: Meteorology in Miniature 114	106
6	LAWS OF THE ATMOSPHERE Picture Essay: Myths, Deities and Computers 138	126
7	THE INEXACT ART OF FORECASTING Picture Essay: The Home Weatherman 160	152
8	AN AWESOME FUTURE Picture Essay: The New Science of Weather 180	172
	THE VOCABULARY OF THE CLOUDS	192
	BIBLIOGRAPHY AND ACKNOWLEDGEMENTS	194
	INDEX	195
	PICTURE CREDITS	198