

Contents

Preface | vii

Acknowledgments | ix

- 1** Why Does Weather Happen? | 1
 - 2** What Is “Normal Weather”? | 11
 - 3** Severe Storms and Tornadoes | 13
 - 4** Snow and Ice | 26
 - 5** Water and Floods | 34
 - 6** Heat and Cold | 39
 - 7** Global Warming | 48
 - 8** Miscellaneous Questions | 64
 - 9** Michigan Weather Extremes | 72
- Bibliography | 159
- Index | 163
- Illustrations *following page 12*