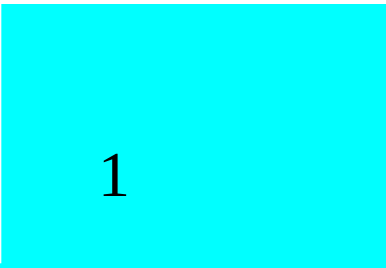


INTRODUCTION

1

Introduction to MM5 Modeling System	1-10
The MM5 Model Horizontal and Vertical Grid	1-12
Nesting	1-15
Nonhydrostatic Dynamics Versus Hydrostatic Dynamics	1-16
Reference State in the Nonhydrostatic Model	1-16
Four-Dimensional Data Assimilation	1-17
Land-Use Categories	1-18
Map Projections and Map-Scale Factors	1-18
Data Required to Run the Modeling System	1-18

