

LIST OF TABLES

	Page
Table 2.2.1 Radiosonde stations used as source of data for analyses.	28
Table 4.5.1 Ocean-continent temperature contrast ($\Delta T^{\circ}\text{C}$) between 2.5°N and 27.5°N .	107
Table 4.5.2 Ocean-continent temperature contrast ($\Delta T^{\circ}\text{C}$) between 2.5°N and 27.5°N .	113
Table 4.5.3 Precipitable water and precipitated water for wet model experiments. The values represent integrated amount from the surface to the top of the atmosphere.	116
Table A.1 The sigma system in the vertical with associated values of pressure (p), Height (H), and Temperature (T)	143