ACKNOWLEDGEMENTS

I like to express my thankfulness for all the people who have made this thesis possible. I owe a great deal of gratitude to the members of my supervisory committee at the <u>University of East Anglia</u> (UEA): Prof. Phil Jones, Dr. Mick Kelly and Dr. Chris Vincent. I would like to recognise especially to my main supervisor, Prof. Jones, for his dedication, patience and understanding during the last stages of this thesis.

I would also like to show a profound gratitude to all the <u>Climatic Research Unit</u> (CRU) people who have contributed to the present research. Special mention deserves David Lister who has provided the information necessary to complete the meteorological database used in this study. I am also pleased with all the help that Dimitrios kindly offered me for the understanding of some of the analyses applied in this thesis. Definitive for the completion was also the friendly atmosphere of my office-mates (Stephen, Mansour, David, Cyrille, Matt, and Sally) and all the friends in CRU in general. Special thanks to Mike that always kept my PC running.

It must also be acknowledged all the people in Mexico who has provided useful information for this study. My debt to Isabel Quintas and Jorge Sánchez-Sesma of the Mexican Institute for Water Technology (IMTA) in Cuernavaca; Adriel González and Luis Antonio Cabrera of the Mexican Meteorological Office in Mexico City; and the researchers of the Institute of Geography of the National University of Mexico. I would like to thank to the Science and Technology Council of Mexico (Consejo Nacional de Ciencia y Tecnología, CONACYT) that has sponsored this research, and all the people there that helped me with all my academic and financial issues.

I was also sustained by the love of the Christian fellowship in Norwich. Memories of generosity and kindness of those very special persons: Angela, Paulina, Tony, John, Ruth, Howard, Mary, and Martin. I am extremely grateful to my fellows Judith, Abdullah, Lukman, Gyung-Yung, Yvonne, Heidi, Yi-Yin, Hiroko, and Serah. I also appreciate the company of all the Mexican friends in Norwich. Finally, I cannot express in full all the love to my family, their support and faith in me that made me feel confident in the completion of this thesis.