ACKNOWLEDGEMENTS

I welcome the opportunity to thank the many people who helped me complete this work. Many librarians lent their valuable assistance. The library staff at Kent State University met my countless requests for yet more books, articles, and esoterica with grace, good humor, and prompt attention. The staff of the Archives of the Gray Herbarium of Harvard University generously assisted in opening up Gray's bulging correspondence files to me. I was privileged to celebrate Gray's birthday with them on November 18, 1992 during my first visit. The American Philosophical Society placed their complete collections of both the Charles Darwin and the Joseph Dalton Hooker correspondence at my disposal. In addition, archivists at the following institutions helped me track down Gray's vast network of correspondents: Harvard University Archives, Houghton Library at Harvard University, McGill University Archives, Yale University Manuscripts and Archives, Academy of Natural Sciences, Archives of the University of California at Berkeley, and Oberlin College Archives.

I wish to thank the following institutions for permission to quote from unpublished materials in their collections: Archives of the Gray Herbarium; Harvard University Archives; Houghton Library, Harvard University; and the Library and Archives, Royal Botanic Garden. Kew.

Members of my committee have affirmed the worth of this project throughout. My thanks to Barrett Beer, Robert Heath, William Kenney III, and Gerald Newman for their timely help. I owe a special debt of gratitude to Bob Swierenga, the director of this

dissertation. From the time over a decade ago, when he first encouraged me to begin this project to his final compliment, Bob has been the model mentor and friend. The many times that I was overwhelmed by the immensity of my challenge he encouraged me to perservere to the End. Without his sensitivity to know when to cheer me up, when to leave me alone, and when to challenge me to work more diligently, this dissertation would not have been completed. Although not an official member of my committee, George Harrison, an emeritus professor of the history of education at Kent State University, has been a close friend and perceptive critic who never wavered in his belief that this was a project worth completing.

Finishing this dissertation at mid-life had certain rewards. My eldest daughter,

Jennifer, willingly worked as her father's "graduate assistant" during her own busy college

years and beyond. She put in countless hours chasing down books, viewing microfilm, and

xeroxing thousands of pages. Many thanks, J. Special thanks also must go to Michelle, my

youngest daughter and mother of my first grandchild. Her cheery disposition and smiles

always boosted my spirits when the words would not come and the screen was blank. Final

thanks must go to my wife, Linda, who bore with the birth of this dissertation far longer than

I had any right to expect.

This dissertation is dedicated to my first grandchild, Shaelynn Ashley Hilliard, who will now have much more time to play with her grandpa.