Acknowledgements

I would like to thank Ms. Amy Bering, Research and Evaluation, NHTSA, for supplying information about braking distances and about the effect of alcohol on the reaction time of drivers. I would also like to thank Craig Bohren and Leonard Evans for comments, suggestions, improvements and corrections. I am grateful to Robert T. Johnson, Jr. of the City of Carlsbad transportation division for providing the California traffic manual information regarding the timing of yellow lights.

The Doppler problem was inspired by Craig Bohren's treatment of the Doppler effect in his book, What Light Through Yonder Window Breaks, pp. 156-158. This book, as well as Bohren's other popular book, Clouds in a Glass of Beer, are treasures and I highly recommend them. He also suggested that I include a problem on headway.

Leonard Evans suggested the gas mileage problem to me. His book, Traffic Safety and the Driver is the classic if you want to find out additional information about this topic.