Figure 3. Analysis of WCRT02 data dropouts vs. rain, wave and wind conditions. The database consists of 426 sets of measurements collected during the period 16 September 1997 - 23 December 1997. See text for discussion. (a) Daily Percent Return Rate vs. Rain Rate. (b) Number of Failed Transmissions vs. Rain Rate. (c) Histograms of the number of Failed Transmissions vs. Rain Rate. (d) Results of multivariate linear regression of the number of Failed Transmissions vs. Rain, Wind, and Wave estimates.