



GEOLOGIC MAP OF THE MEMNONIA QUADRANGLE OF MARS
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FIGURE 1. Distribution of all fresh craters greater than 4 km in diameter. Indices were generated by measuring crater densities within a 10° diameter search circle moved around the quadrangle on 1° centers. Shading increases in density from few craters (light) to abundant craters (dark).

FIGURE 2. Distribution and orientation of bright (dots) and dark (dots) wind streaks formed on the downwind side of craters.

FIGURE 3. Distribution of all degraded craters. Indices were generated by measuring crater densities within the 10° diameter search circle moved around the quadrangle on 1° centers. Shading increases in density from few craters (light) to abundant craters (dark).