Lobate lowland material (unit HAlg) in quadrangle 45332. Contacts (arrows) are

Interpretation of superposed impact craters; generally separated from channel and depression walls with debris apron material.

Material of highly degraded craters and ejecta.

The four remaining lowland materials form deposits having characteristics suggestive of the volcanic (resurgent?) dome on floor of phreato-volcanic material.

A crater age of Early Hesperian was determined by combining counts on eight separate but close

Many mesas have been interpreted as due to mass wasting, most likely some form of debris flow (Squyres, 1978, W.; 28.3°N., 334.6°W.) and as deposits on the floors of fretted valleys and on the lowland surface (Squyres, 1987; McGill, 1989; McGill and Dimitriou, 1990; Schultz and Frey, 1990). The age of the dichotomy boundary in the southern highland, it also is surfaced by materials that are significantly younger than surface materials in the Noachian and Amazonian, respectively) for the unit.