



Channel flood-plain material... Older channel floor material... Plains and Plateau Material... Younger ridged plains material... Older ridged plains material... Undivided crater material... Impact craters... Crater rim... Ridge crest... Furrow or valley... Buried crater rim... Dome or central peak... Area of channelized erosion and scouring... Area of eolian transport... Introduction... Setting and Background... Correlation of Map Units... Description of Map Units... Stratigraphic Units... Geologic History... References Cited...

Clark, B.C., Baird, A.K., Weldon, R.J.,... Craddock, R.A., and Zimbelman, J.R. 1988. Craddock, R.A., Crumpler, L.S.,... Crumpler, L.S., 1996. Geostereoscopy from Xanthé Terra to Chryse Planitia... Moore, H.J., and Koller, J.M. 1991. Surface material maps of Viking landing sites on Mars... Parker, T.J., Gosling, D.S., Saunders, R.S.,... Tanaka, K.L., 1986. The stratigraphy of Mars: Proceedings of the Lunar and Planetary Science Conference 17th Part 1... Tanaka, K.L., and Taylor, G.R., 1976. The surface of Mars... Tanaka, K.L., and Chapman, M.G., 1992. Surface geology from Viking landings on Mars... Thorpe, E., and Greeley, R., 1979. Plains and Channels in the Lunae Planum-Chryse Coniferia region of Mars: Journal of Geophysical Research, v. 84, p. 7994-8010... Table 1. Cumulative crater densities and inferred surface ages for geologic units within Chryse Planitia... Figure 3. Cumulative number of impact craters for plains materials within map area... Figure 4. Highest resolution Viking images of the Viking 1 Lander site... Figure 5. Isolated knobs of plateau material... Figure 6. Dramatic crater and breaks in Xanthé Dorsum... Figure 7. Early morning surface image of younger ridged plains material... Figure 8. Summary sketch and generalized regional geologic cross section...