

- Possible lunar source areas of meteorite ALHA81005: Geochemical remote sensing information, *Geophys. Res. Lett.*, 10(9), 813-816, 1983.
- Pieters, C. M., J. B. Adams, P. Mougini-Mark, S. H. Zisk, M. O. Smith, J. W. Head, and T. B. McCord, The nature of crater rays: The Copernicus example, *J. Geophys. Res.*, 90(B14), 12,393-12,413, 1985.
- Ryder, G. H., and J. A. Wood, Serenitatis and Imbrium impact melts: Implications for large-scale layering in the lunar crust, *Proc. Lunar Sci. Conf.*, 8th, 655-668, 1977.
- Singer, R. B., Near-infrared spectral reflectance of mineral mixtures: Systematic combinations of pyroxenes, olivine, and iron oxides, *J. Geophys. Res.*, 86, 7967-7982, 1981.
- Smrekar, S., and C. M. Pieters, Near-infrared spectroscopy of probable impact melt from three large lunar highland craters, *Icarus*, 63, 442-452, 1985.
- Spudis, P. D., B. R. Hawke, and P. Lucey, Composition of Oriental Basin deposits and implications for the lunar basin-forming process, *Proc. Lunar and Planet Sci. Conf. 15th*, *J. Geophys. Res.*, 89, suppl., C197-C210, 1984.
- Stoffler, D., H. D. Knoll, U. B. Marvin, C. H. Simonds, and P. H. Warren, Recommended classification and nomenclature of lunar highland rocks: A committee report, in *Proceedings of the Conference on the Lunar Highland Crust*, pp. 51-70, Pergamon, New York, 1980.
- Taylor, S. R., *Lunar Science: A Post-Apollo View*, 372 pp., Pergamon, New York, 1975.
- Taylor, S. R., *Planetary Science: A Lunar Perspective*, 481 pp., Lunar and Planetary Institute, Houston, Tex., 1982.
- Walker, D., Lunar and terrestrial crust formation, *Proc. Lunar Planet. Sci. Conf. 14th*, *J. Geophys. Res.*, 88, suppl., B17-B25, 1983.
- Warren, P. H., and J. T. Wasson, Pristine nonmare rocks and the nature of the lunar crust, *Proc. Lunar Sci. Conf.*, 8th, 2215-2235, 1977.
- Warren, P. H., and J. T. Wasson, Early lunar petrogenesis, oceanic and extraoceanic, in *Proceedings of the Conference on the Lunar Highland Crust*, pp. 81-99, Pergamon, New York, 1980.
- Whitaker, E. A., Lunar color boundaries and their relationship to topographic features: A preliminary survey, *Moon*, 4, 348-355, 1972.
- Whitaker, E. A., The lunar Procellarum basin, *Proc. Lunar Planet. Sci. Conf.*, 12A, 105-111, 1981.
- Wilhelms, D. E., The geologic history of the moon, *U.S. Geol. Surv. Prof. Pap.*, in press, 1986.
- Wilhelms, D. E., and J. McCauley, Geologic map of the near-side of the moon, *U.S.G.S. Map 1-703*, U.S. Geol. Surv., Washington, D. C., 1971.
- Wood, J. A., J. S. Dickey, U. B. Marvin, and B. N. Powell, Lunar anorthosites and a geophysical model of the moon, *Geochim. Cosmochim. Acta, Suppl.*, 1, 965-988, 1970.

C. M. Pieters, Department of Geological Sciences, Brown University, Providence, RI 02912.

(Received June 19, 1985;
accepted May 6, 1986.)