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53.
otypes, *Z. Krist.*,
atural occurrence
vite, SiO_2 , a high
les., 67, 419, 1962.

- 4a. S. M. Stishov and S. V. Popova. New dense modification of Silica, *Geokimiya*, 10, 837-39, 1961.
- 4b. J. J. Fahey (of the U. S. Geol. Survey). Stishovite found at Ries Kessel, personal communication.
5. H. H. Nininger. Arizona's Meteorite Crater, *American Meteorite Museum*, 50, 1956.
- 5a. H. H. Nininger and Glen I. Huss. The unique meteorite crater at Dalgarangga, Western Australia, *Min. Mag.*, 32, 619-639, 1960.
6. R. S. Dietz. Astroblemes, *Scientific American*, August, 1961.
7. V. B. Meen. The Canadian meteorite crater, *Scientific American*, May, 1951.
8. C. S. Beals. A survey of terrestrial craters, *Nature*, 181, 559, 1958 (or see Beals, Ferguson and Landon, *J. Roy. Ast. Soc. Canada*, 50, 207, 1956).
9. A. O. Kelly and F. Duchille. *Target: Earth (The Role of Large Meteors in Earth Science)*, published by Target; Earth, Carlsbad, California, and State College, Pennsylvania, 1953. Communicate with author.
10. G. H. Wagner. *Kleintektonische Untersuchungen im Gebiet des Nordlinger Rieses*. Doctoral Dissertation, Friedrich Wilhelm Institute, Bonn, 1957.
11. T. Kaljuvee. *Die Grosse Probleme Der Geologie*, pp. 111-125, F. Wassermann, Tallin-Reval, 1933.
12. V. Vand. Personal communication, November, 1961.
13. C. S. Richter. *Elementary Seismology*, W. H. Freeman and Co., San Francisco, 1958.
14. H. Shapley, ed., *Climatic Change*, Harvard University Press, Cambridge, 1953.
15. Cratering Symposium. See especially M. D. Noydke, Nuclear craters and preliminary theory of the mechanics of explosive crater formation, *J. Geophys. Research*, 66, 3439-59, 1961.
16. G. Fielder. Small scale explosion craters, impact craters and the physical structure of the moon's surface, *Monthly Notices of the Royal Astron. Society*, 123, 15-26, 1961.
17. R. B. Vaile, Jr. Pacific craters and scaling laws, *J. Geophys. Res.*, 66, 3413-38, 1961.
18. H. Brown. The density and mass distribution of meteoritic bodies in the neighborhood of the earth's orbit, *J. Geophys. Res.*, 65, 1679-85, 1960.
19. G. P. Kuiper (and 6 coauthors). Survey of asteroids, *Astrophys. J. (Suppl. Ser.)*, 3, 289, 1958.
20. E. J. Opik. Mare Imbrium as a meteor impact counter, *Irish Astron. J.*, 5, 34-36, 1957.
21. D. M. Barringer. From what direction did the meteorite come? *Foote Prints*, 30, 23-28, 1958 (published by Foote Mineral Co., Philadelphia).
22. A. J. Eardley. *Structural Geology of North America*, Harper and Brothers, New York, 1956.
23. J. D. Boon and C. C. Albritton, Jr. Meteorite craters and their possible relationship to "cryptovolcanic structures," *Field and Laboratory*, 5, 1-9, 1936.
24. J. D. Boon and C. C. Albritton, Jr. Meteorite scars in ancient rocks, *Field and Laboratory*, 5, 53-64, 1937.

GENERAL--

- R. B. Baldwin. *The Face of the Moon*, U. of Chicago Press, 1949.
B. Gutenberg. *Internal Constitution of the Earth*, Dover, 1951.