

suggested in an  
by size and  
lation  $\Delta \log$   
 $2 \text{ kg}$  to  $1,024$   
the frequency  
steroids (see  
the congruent  
bution of 812  
anner, except  
is used, gives  
rgy exponent  
uitous, but it  
mbers of the

lom bodies in  
ent inventory  
sence of large  
ay be that in  
nd mechanism  
ful as well as  
cts of large

ur in time or  
e descriptions  
n estimated 8  
he earth. The  
t the earth in  
Amor, came  
es represented  
and  $10^{32}$  ergs.

rator, for the  
correspondence.  
hard criticism  
been especially

- 4a. S. M. Stishov and S. V. Popova. New dense modification of Silica, *Geokimiya*, **10**, 837-89, 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.
- 6a. H. H. Nininger and Glen I. Huss. The unique meteorite crater at Dalgaranga, 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. Nordenky, 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? *Foot Prints*, **30**, 23-28, 1958 (published by Foot Mineral Co., Philadelphia).
22. A. J. Eardley. *Structural Geology of North America*, Harper and Brothers, New York, 1966.
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.