

UNIVERSITY OF CALIFORNIA

DEPARTMENT OF ASTRONOMY
LOS ANGELES 24, CALIFORNIA

56-12-7


Assoc. Director E. P. Henderson
US National Museum
Washington 25, D. C.

Dear Ed:

Thank you for the cc. of your ltr. of Nov. 30 to Dr. Max H. Hey, concerning the Amber, Oklahoma, aerolite. You will find that mention is made of this aerolite on p. 79 (in the Addendum) of our Classificational Catalog of the Meteoritic Falls of the World, published in Aug. of this year by the University of California Press.

I read a short paper on the Amber stone before the joint meeting of the American Astronomical Society and the Astronomical Society of the Pacific held in Berkeley, California, last Aug. This paper will be published in full, probably in the Publ. of the ASP, and an abstract of it will appear in the 1956 issue of METEORITICS, which, as you know, is now in press. I have classified the aerolite as a black, crystalline, spherulitic chondrite (C(cks)), on the basis of a 7.2-gm. fragment sent me many months ago by its finder and owner, Mr. Van Long, of Chickasha, Oklahoma.

Sincerely yours,



Frederick C. Leonard,
Professor of Astronomy.

✓ Cc. to Dr. Max H. Hey;
✓ Mr. Oscar E. Monning.