

SCIENCE AND MATH WEEKLY / 356 Washington St. / Middletown, Conn.

15 October1969

Dear Oscar:

Thermoluminescence seems a delicate lab job...not even published as yet. Will send you the dope as soon as they (USGS) gives it to me. However the coesite angle is a simple test for anyone who has an X ray diffraction machine - almost any oil lab will have one. You ought to make arrangements with some local lab to make tests for you. USGS will supply a sample print of coesite - altho its better to make your own comparson negative in the machine you will use.

Whats the news on the Sherman Texas thing..is that the same one they have at HCO now?

Maynard Roberts widow (if she still lives) is at Green, Kansas (Riley Co. Her son in law still has the homestead. There is more of the stuff there I am sure.

Also if you can contact the Manhattan Jr High School (Kansas) for the present address of their ex-science teacher...a Mr. Phipps who is now teaching near Wichita..you might work some more on the 52# Belle Plaine chondrite. That failing try writing to the county superintendent of schools at Wichita.

Talked to Fireman at HCO about the rocket meteoritic dust collections. Gathered that they are not proving too useful.

Just back from the 50th AAVSO meeting. Good crowd on hand. But some of the old guard were not there...not all are pleased with the way observations are being handled. The 2 millionth observation will come in next summer.

Saw a -2 meteor in a 6" scope the other evening. Was able to get a fine view of the trail diameter, 3' arc, and the fading progress and rate. The trail looked like a thick rope made up of about 4 smaller strands.

I am digging in glacial clays for meteoritic dust and tracking down a fair number of local meteorite reports. No fireballs.

I suggest you read Seneca or Marcus Aurelius. The only thing I can see to do.

Best.

Mayday?