

1964, December 16

Mr. Sam Bishop,
2305 West Shandon,
Midland, Texas.

Dear Sam:

Let me again thank you and your wife for your great help and hospitality. It was a pleasure being with you and meeting your fine family.

I nursed the meteorite all the way home, as I didn't want to risk it out of my hands. The stewardesses wanted to know if I had my lunch, so I showed it to them and a very nice man and his son (the Yeager's) also got interested. My nephew is a photography bug so I'll get him to try some good black and white shots of this subject. They are difficult to take because the subject is so essentially black. I am pleased to get this because it is so unique an object. The Widmanstätten figures brought out by weathering on the top and the nicely preserved iron threads from the original melt are two fairly rare features. In composition this is probably a so-called "medium octahedrite", from the medium width of the Wid. lines. Actually this is chemically the commonest type of iron meteorite.

I'll work on Shulz in the future and get in touch with Cowan a bit later about his. It was almost enjoyable trip and being able to confer with you about subjects like the Sierra Madera so close to my heart added much.

If the weather permits, be sure to see the total lunar eclipse Friday night; binoculars are a great help. The moon enters the umbra at 7.00 p/m., but the effect will be noticeable shortly before then. Totality is from 8.08 to 9.08 and it leaves the umbra at 10.16. If it's too cold to remain out doors and watch at least peep at the moon once in a while and watch the stars come out during totality, as the reddened moon in a dark sky is beautiful.