| | madea 10/1/45 |
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| Mai | l your reply to: Oscar E. Monnig, 1010 Morningside Dr. Fort Worth 3, Texas. |
| l | Your name and address: Mr. and Mrs. Jerry Witt, Mt. Ida, Ark. |
| 2 | Meteor appeared at Sundown. on Sep. 17, 1945 hour minute date |
| 3 | Place you were when you saw meteor: Mt. Ida, AvK. |
| . 4 | What was the duration of its flight in seconds? about 1 Second. (A good watch ticks 5 times a second.) |
| 5 | At what altitude did you DOOF. Last see it? |
| | (Use <u>degrees</u> of arc and give angular distance <u>above</u> horizon. It is 90 degrees from the horizon to directly overhead. The North Star is about 30 degrees above the horizon. The Big Dipper "pointers" are 5 degrees apart.) |
| 6 | In what direction did you W Last see it? West. |
| | (Drop a perpendicular from the beginning point to the horizon and give the direction where this line cuts the horizon. Do the same for the ending point. Give directions to nearest point of the compass.) |
| 7 | Draw an arrow for the meteor, to show the angle it made with the horizon: |
| | horizon |
| 8 | If the meteor was low in the sky, did it seem to reach the horizon? |
| | Did it go behind a building, trees or hill before it want out? Behind a hill - |
| 9 | If the meteor was high in the sky, did it seem to go nearly overhead? |
| 10 | If the sky was dark and you know the constellations, describe the meteor path with reference to the stars: If was about Sundown not dark |
| 11 | If a train was left after the meteor disappeared, how long did the train last: 30 mins State color, shape and motion of train: |
| 12 | Did you see the meteor burst? Yes Did you hear any sound of explosion? No If so, how long after seeing the meteor until the sound was heard? |
| | (If some seconds, rehearse your actions with a watch in hand |
| 13 | |
| 14 | Brightness of meteor (like a bright star, a bright planet, or the moon?): . Star ' |
| 15 | If the meteor had a noticeable size, did it look as large as the moon: |
| | (Has reverse side for other comments or sketches.) |

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