

INFORMATION REQUIRED FOR A NEW METEORITE

Proposed name of meteorite: Axtell Fall or Find
 Note: Meteorites can be named after any permanent landmarks (e.g., towns, brooks, sinkholes, etc.). Please list the type of feature used for this meteorite name (provide map, if possible): town
 Fall date and local time, or find date: found 1943
 Nearest town or village: Axtell County: McLennan
 State: Texas Country: _____
 Geographical Coordinates: 31° 39.6' N or S 96° 58.3' E or W
 Total recovered mass: 6.2 kg
 Number of individual objects recovered and their masses: single mass weighing 6.2 kg

Circumstances of recovery of fall or find (e.g., found during ploughing by Alex Brown, or recovered by Alice Green after a sonic boom was heard): Ploughed up from a disturbed patch in the soil that had not been there a day earlier

Nature of recovery site: (e.g., rice paddy; forest; grain field; house): grain field

Classification: (e.g., H5 chondrite; eucrite; IIIAB iron): Carbonaceous chondrite (CV3)
 Name of person who classified meteorite: _____

Name and address of institution where the section or sample used for classification has been deposited: _____

Chicago Field Museum of Natural History
Roosevelt Rd at Lake Shore Dr, Chicago, IL 60605

Name and address(es) of institution(s) where most material is now located: Chicago Field Museum of Natural History - 841,
Max Planck Institute für Chemie: D-55020 Mainz Germany - 165g
Muséum National d'Histoire Naturelle: 57 Rue Cuvier, Paris - 5^e France - 322g
740g - collection of James Schwartz: 969 S. Chicago Ave, Kankakee, IL 60901 →

Key classificational information (e.g., FeO/(FeO + MgO) in olivine for a chondrite; concentrations of Ni and Ga for an iron): _____

Name of analyst: _____

Remarks on any unusual mineralogical, chemical or physical properties: _____

If the meteorite is a find, has another meteorite with the same classification been recovered within a distance of 25 km? If yes, summarize the evidence that the new meteorite is not paired with the one recovered previously: no

Name and address of person who filled out this form: Blaine Read
907 Lake Rd 207 #1
Durango, CO 81301

If there is insufficient space for your report in any of the above sections, please use the back of this form or a separate sheet.

Mail to:

Dr. Frank Wlotzka, Editor of Meteoritical Bulletin
 Max-Planck-Institut für Chemie
 Saarstrasse 23, Postfach 3060
 D-6500 Mainz
 Federal Republic of Germany

- 331g- Marlin Gilz (Montana Meteorite Lab): P.O.Box 1063, Malta, MT 59538
- 264g- Collection of Blaine Reed: 907 County Road 207, #1, Durango, CO 81301