

March 24, 1992

INFORMATION REQUIRED FOR A NEW METEORITE

PROPOSED NAME OF METEORITE: Gibson

FIND X
FALL ___

Fall date and local time, or find date: October 1991

Nearest town or village: 15 km North of Esperance

County: State: Western Australia Country: Australia

Geographical Coordinates:

33 _41_ South _121_ _48_ East

Number of individual object recovered and their masses: One mass 100% complete
with type B weathering.

Total weight of recovered mass: 67.1 grams

Circumstances of recovery of fall or find: Prospector surveying open flat sandy
areas west of Highway #1

Nature of recovery site: Sandy flat area about 150 meters from Highway 1

Classification: (e.g.: H5 chondrite; eucrite; IIIAB iron): Lodranite

Name of person who classified meteorite:

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

Name and address(es) of institutions(s) where most material is now located:

Key classificational information (e.g, 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:

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