## THE PERMANENT COMMISSION ON METEORITES

OF THE INTERNATIONAL GEOLOGICAL CONGRESS

## THE METEORITICAL BULLETIN

No 23

January 1962

Moscow, USSR

## FALL OF EHOLE STONY METEORITE, ANGOLA

Name:

**EHOLE** 

covery:

The place of fall or dis- Ehole, near the village of Namakunde, Angola, Africa; approximately 4 km from the border of South-West Africa.

Date of fall or disco- FALL, August 31, 1961, about 16 hrs. 45 min. local time. very:

Ctass and type:

STONY, crystalline chondrite.

The number of indivi- 2. dual specimens:

Total weight:

Unknown.

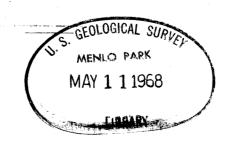
The circumstances of the fall or discovery:

The «movement of the stone» from west to east was heard. The sound resembled that of thunder accompanied by a cracking like machinegun fire. Local inhabitants heard the meteorite strike the ground. Immediately afterwards two stones, which fell at a distance of about 400 metres from each other, were discovered burrowed in the sand at a depth of approximately 25 cm.

The specimen received by the Smithsonian Astrophysical Observatory weighed 2,4 kg. Part of the specimen, weighing 1530 gr, has been transfered to the United States National Museum at Washington, USA.

Source:

Letter from Dr. John A. Wood (Cambridge, USA), to E. L. Krinov, November 17, 1961.



## ADDITIONS

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to Prior-Hey Catalogue of Meteorites, 1953.

THULE. Near air base at Thule in Folstenkolmfiord, North Greenland;  $\phi = 76^{\circ}$  32′ N,  $\lambda = 67^{\circ}33'$  W.

FOUND, summer 1955.

IRON, medium structure octahedrite.

1 specimen, weight 48.6 kg.

Reference: Vagn Buchwald. The Iron Meteorite «Thule», North Greenland published in Geoch. et Cosmoch. Acta, 1961, v. 25, pp. 95-98.

E. L. Krinov

President of Permanent Commission on Meteorites of International Geological Congress