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THE PERMANENT COMMISSION ON METEORITES

OF THE INTERNATIONAL GEOLOGICAL CONGRESS

THE METEORITICAL BULLETIN

No. 26

April - 1963

Moscow, USSR

DISCOVERY OF BUDULAN STONY-IRON METEORITE, USSR

Name:

B UDULAN.

very:

The place of fall or disco- 45 km West from the village of Budulan, Buryat National District, Chita Region, USSR.

Date of fall or discovery: FOUND, in the summer of 1962.

Class and type:

STONY-IRON, MESOCIDERITE.

Number of individual specimens:

1.

Total weight:

Approximately 100 kg.

Circumstances of the fall The meteorite was discovered by geologist N. N. Chaban by geological survey.

or discovery:

It penetrated the soil about 3/4 its height.

The meteorite was turned over to the Committee on Meteorites of the USSR Academy of Sciences (Moscow,

USSR).

Source:

Report of chief of a geological party E. A. Beliakov (Chita, USSR) X, 4, 1962.

DISCOVERY OF MANITOUWABING IRON METEORITE, CANADA

Name:

MANITO UWABING.

very:

The place of fall or disco- South of Manitouwabing Lake, Ontario, Canada, $\varphi = 45^{\circ} 26' 24'' \text{ N}, \ \lambda = 79^{\circ} 52' 32'' \text{ W}.$

Number of individual

Date of fall or discovery: FOUND, early in November, 1962; the meteorite fell not earlier than the summer of 1949.

IRON, octahedrite coarse.

Class and type:

1.

specimens: Total weight:

Over 39 kg.

MENLO PARK MAY 1 1 1968 or discovery

Circumstances of the fall The meteorite was found by Mr. Ph. Johnson and identified by Dr. K. R. Dawson of the Geological Survey

of Canada.

Source:

Report of Dr. Peter M. Millman II, 20, 1963 and Dr. S. C. Robinson III, 7, 1963 (Ottawa, Canada).

NEW CENTERVILLE (MeMURCHIE) STONY METEORITE, USA

Name:

CENTERWILLE (McMURCHIE).

The place of fall or disco- McMurchie ranch near Centerville, South Dakota, USA. verv:

Total weight:

Date of fall or discovery: FALL, February 29, 1956, on the night.

Class and type:

STONY.

Number of individual

specimens:

45.64 gr. (the main mass, plus the two fragments).

or discovery:

Circumstances of the fall The meteorite came from the southwest at an approximate 45° angle with the horizon and at a moderately

slow speed.

After penetrating the aluminum roof, it struck a corn planter stored in the shed and four small pieces were chipped off. Two of these were found.

The meteorite was turned over to the Museum of Geology of the South Dakota School of Mines and Technology

(Rapid City, USA).

Source:

Report of Dr. James C. Cobb (Upton, USA) II, 26, 1963 and the article by H. Martin. The McMurchie meteorite. Proc. S. D. Acad. Sci. XXXVII, 135, 1958.

NEW BELMONT STONY METEORITE, USA

Name:

BELMONT.

The place of fall or disco- Belmont, Lafayette County, Wisconsin, USA.

Date of fall or discovery: FOUND, in the spring of 1958.

Class and type:

STONY, chondrite.

Number of individual

specimens: 1.

25.3 kg.

Total weight:

Circumstances of the fall The meteorite was plowed on. or discovery:

Source:

An Article: W. A. Broughton and Lincoln LaPaz. The belmont Meteorite Investigations. Published Quarterly Wisconsin Academy Review, Fall, 1962, 155-157.

NEW OSHKOSH STONY METEORITE, USA

Name:

OSHKOSH.

The place of fall or discc- Oshkosh, Winnebago County, Wisconsin, USA.

very:

Date of fall or discovery: FOUND, 1961.

Class and type:

STONY.

Number of individual

specimens:

1.

Total weight:

110 gr.

Circumstances of the fall or discovery:

Source:

Articles: Ralph N. Buckstaff. Meteorites and William F. Read. Wisconsin Meteorite Investigations. Published Quarterly Wisconsin Academy Review, Fall, 1962, 149 - 155

REPORTS ON NEW METEORITES

An article by William F. Read. Wisconsin Meteorite Investigations. Published Quarterly Wisconsin Academy Review, Fall, 1962, 152-155, reports about a new iron meteorite, Calumet County, Wisconsin, USA and iron meteorite, Zenda, with a total weight of 3.6 kg, that found about 1957 a quarter mile northwest of Zenda, Wisconsin, USA.

An article by William F. Read. A new find at the Smithville meteorite locality. Journ. of the Tennessee Academy of Science, vol. 38, No. 1, January, 1963, reports about a find in January 1962 seventh specimen of the iron meteorite Smithville, DeKalb County, Tennessee, USA, weighing approximately 2.924 kg. First specimen of this meteorite was found in 1840 (see: G. T. Prior. Catalogue of Meteorites. Second edition by Max H. Hey, London, 1953).



CORRECTION

A letter from Dr. E. Jérémine (Paris, France) II.20, 1963 reports that the right ne of stony meteorite fell in Nigeria of February 19,1962 Dosso and not Docco, as riously reported in the Meteoritical Bulletin, No. 25, December, 1962.

E. L. Krinov

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