

THE PERMANENT COMMISSION ON
METEORITES
OF THE INTERNATIONAL GEOLOGICAL CONGRESS

THE METEORITICAL BULLETIN

No. 16 J A N U A R Y I 9 6 0 Moscow, USSR

FALL OF A R O O S IRON METEORITE SHOWER, USSR

Name: A R O O S.

The place of fall or discovery: village of Aroos, Yardymlinsk District, Azerbaijan Soviet Socialist Republic, USSR.

Date of fall or discovery: F A L L, November 24, 1959, 7 hrs. 05 min. Moscow time (III belt).

Class and type: I R O N.

The number of individual specimens: 5.

Total weight: No. 1 (in order of discovery) = 11.3 kg,
No. 2 = 5.7 kg, No. 3 = 5.93 kg, No. 4 =
0.36 kg and No. 5 = 127.0 kg; total weight:
150.29 kg.

The circumstances of the fall or discovery:
The fall of the meteorite shower was accompanied by a bright, blinding flare brighter than solar illumination and a noise resembling rolling thunder. Through the clouds, eyewitnesses saw the bright bolide flying from southwest to northeast. The fall of the individual samples was accompanied by a whistling and drone similar to that made by a jet aircraft or missile.

Source: TASS report and letter from G.F. Sultanov, Head of Astrophysical Sector of Academy of Sciences of Azerbaijan SSR, December 14, 1959, to the Committee on Meteorites of the USSR Academy of Sciences.

DISCOVERY OF E L G A IRON METEORITE, USSR

Name: E L G A.

The place of fall or discovery: one of the mine fields of the Indigirka Mining Administration of the Yakut Autonomous Soviet Socialist Republic, USSR.

Date of fall or discovery: F O U N D, August 28, 1959.

Class or type: I R O N.

The number of individual specimens: 1.