

THE PERMANENT COMMISSION ON
METEORITES
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FALL OF OKABE METEORITE. JAPAN.

Name: OKABE.

The place of fall or discovery: Okabe-mura, Osato-gun, Saitama prefecture (about 80 km northwest from Tokyo city), Japan; $\varphi = 36^{\circ}11'N$; $\lambda = 139^{\circ}13'E$ of Greenwich.

Date of fall or discovery: FALL, November 26, 1958, about 15 hrs.

Class and type: STONE (probably chondrite?).

The number of individual specimens: 1.

Total weight: 194 g.

The circumstances of fall or discovery:

The meteorite fall was accompanied with a bright fireball, flying from south to north direction over the south Kanto district. The fireball was observed by many people from Kahagawa, Saitama, Tokyo and Nagano prefectures.

Some of the eye-witnesses heard a detonation.

The meteorite fell in a few meters from a farmer Masao Yamazaki, was working with his father in the field.

The meteorite have a size 7 x 4 x 4 cm and it is covered with a black fusion crust

Source: A letter from Dr. S. Murayama to E.L. Krinov dated March 26, 1959.

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