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Radio Waves From Milky Way Partially Explained by Scientist

By the Associated Press

Mysterious radio waves from beyond the milky way that are puzzling British scientists also are being received by the Bureau of Standards.

Dr. Grote Reber, physical scientist and pioneer in the study of cosmic radiation, reported this today and offered a partial explanation.

He said the mysterious "signals" are electro-magnetic waves which may have been generated by passage of high-speed particles of cosmic rays through interstellar "dust bins."

The bins, he explained, are clouds of dust or smoke lying within the vast distances between stars and showing up on photographic plates of the heavens as dark patches.

Mr. Reber said he has made tape recordings of the mystery waves by use of a radio telescope. This instrument, he explained, receives

the radio waves as an ordinary telescope receives light from the stars.

Despite the partial explanation, however, the Bureau of Standards scientist added:

"These mysterious radio 'transmissions' are one of the biggest questions in science today. We're not sure of their origin or what they mean."

He agreed, however, with British scientists who said the waves—which produced a hissing sound when sent through cathode ray tubes in London—are nothing more than a natural phenomenon.

Skies Shower Mud

STOCKTON, Calif., Oct. 6 (AP).—Freak weather conditions gave Stockton a mud bath yesterday. Mud rained from the air, dirtying autos, houses and pedestrians as a light rain fell through a cloud of peat dust which had drifted in from the San Joaquin delta.

Reds Use Chinese Labor, Berlin Newspaper Asserts

By the Associated Press

BERLIN, Oct. 6.—The West Berlin newspaper, Der Tag, said today that Russia has imported 500 Chinese to mine newly discovered uranium deposits in Polish-occupied Lower Silesia.

The newspaper said the uranium was found in large quantities in the Eitenberg area. Soviet troops guarded the project, it added, and the Chinese were brought in because they could preserve secrecy better than Polish workers.

Der Tag also asserted that 20,000 Chinese are expected to be settled in Silesia by the end of this year as cheap labor for Polish-operated coal mines and lumber camps.

Official Polish sources in Berlin denied Der Tag's report of new Chinese immigration. They said there has been no recent increase in the small colony of Chinese merchants and craftsmen who have lived in Poland for many years.