

Reber Moves Radio Mirror To New Site at Sterling, Va.

Grote Reber of Wheaton, who designed, built and experimented with the huge sheet metal radio mirror that stood in his back yard at 212 W. Seminary avenue, has moved his apparatus to Sterling, Va. 40 miles west of Washington, D. C., where he will work full time for the United States Bureau of Standards. The steel mirror traps radio waves from the stars.

The Popular Science magazine for January tells all about it on Page 148 in an article entitled "Static From the Stars."

Reber, who has experimented with radio waves for the past 10 years, always dreamed of a job like the Bureau offered him.

Wheaton residents remember the huge, skeleton-like mirror in the Reber back yard.

Reber signed with the govern-

ment last June to work full time on his hobby. The Bureau expects the radio waves to answer important FM and television questions. The waves are used to explore the universe.

When Reber was a sophomore in high school, he was an avid radio ham who designed his own equipment. As the article says, "Those who knew Reber in those days will not be surprised to learn that he is still in radio—but now listening to noises from the "Milky Way" as one of the Bureau's top radio physicists."

Reber attended Armour Institute of Technology and took graduate work at the University of Chicago. He worked in the research laboratory of the Navy as electrical engineer and worked with the Armour Research laboratories of the Illinois Institute of Technology before that.

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