

Interoffice

National Radio Astronomy Observatory

Green Bank, West Virginia

ADDITIONAL BASELINE TO INTERFEROMETER

MEMO NUMBER 104

To: Distribution

January 15, 1980

From: R. K. Moore

Subject: Gaudineer Tower

I contacted Dave Stack (United States Forest Service, Bartow District) today concerning our possible use of Gaudineer Tower for sightings in connection with establishment of an extension to the Interferometer Baseline. Stack stated that he could give us authority to use the tower on a temporary basis for this purpose. He stated that there was a possibility that the tower may be torn down at sometime in the future. He indicated that we should look at all possible alternatives for locating the reflector. Should we request Gaudineer Tower for our reflector on a permanent basis the alternatives should be specified with a clear explanation as to why they could not be used.

Stack will get us a letter of temporary authorization to use the tower on a temporary basis within the next two or three days. He stated that the tower may be unsafe because it has not been used for a long time and we should check this very closely; any ladders used for access should be removed immediately so that unauthorized personnel cannot use the ladders and risk being hurt.

RKM/cz