

National Radio Astronomy Observatory  
Tucson, Arizona  
5 January 1987

MEMORANDUM

To: J. Payne and A. Kerr

From: P. R. Jewell PRJ

Subject: High Frequency Observations

The high frequency observing proposals selected for scheduling in February and March are listed below. Observations with the 330 - 365 GHz receiver begin with a test session on February 16; observations with the 280 - 310 GHz receiver begin with a test session on March 12.

<u>Program</u>	<u>Date</u>	<u>Frequencies (GHz)</u>
B446	Feb. 18	344.335, 345.796
W224	Feb. 21	342.883
H231	Feb. 21	345.814
H227	Feb. 25	364.797, 356.734
G292	Mar. 1	345.0
H187	Mar. 13	289.864, 303.464*
F99	Mar. 16	293.457, 293.912, 300.837*
T194	Mar. 19	289.864
Z60	Mar. 22	281.914, 281.986, 282.038

Frequencies marked with a "\*" are secondary frequencies that could be dispensed with if the receiver does not perform well at 300 GHz and above. In addition to the frequencies listed above, we have been asked to evaluate the receiver at 279.4 GHz.