

NATIONAL RADIO ASTRONOMY OBSERVATORY
Charlottesville, Virginia

November 28, 1984

TO: VLBA MEMBERS
FROM: BUCK PEERY

SUBJECT: CONF./SITE MEETING 841121

PRESENT: BENSON, BROWN, HOGG, HORNE, KELLERMANN, WADE, WALKER,
PEERY

A LONG DISCUSSION OF WHERE TO LOCATE THE ANTENNA ON THE ISLAND OF HAWAII, MEMO 404 AND HORNE'S VAX MAIL IN RESPONSE TO MEMO 404 RESULTED IN THE FOLLOWING GENERAL DECISIONS:

1. WORK FOR A LOCATION AT THE 11,000 FOOT ELEVATION ON MAUNA KEA.
2. A LOCATION AT THE 11,000 FOOT ELEVATION ON MAUNA LOA WILL BE KEPT OPEN FOR FUTURE CONSIDERATION.
3. PROCEED WITH WATER VAPOR MEASUREMENTS AS PRESENTLY SET UP AND SCHEDULED BY HOGG.
4. A REPORT ON WATER VAPOR MEASUREMENTS WILL PROBABLY BE READY IN MARCH 1985.
5. EVERYONE REVIEW WALKER'S VAX MAIL "TASKS FOR THE HAWAII SITE" AND CALL HIM OR VAX MAIL ANY ADDITIONAL ONES THEY THINK ARE NEEDED.
6. GET ANSWERS TO THESE AS SOON AS POSSIBLE.

BROWN REPORTS THAT WATER VAPOR MEASUREMENTS WILL BE MADE AND WIND DATA COLLECTED FOR THE KITT PEAK AREA. PREPARATIONS FOR THE RFI TESTS HAVE BEEN MADE.

A REPORT ON RFI TESTS AT PIE TOWN IS FORTH COMING. NO SURPRISES ARE EXPECTED.

SOME RFI DATA FROM THE QUABBIN AREA HAS BEEN RECEIVED. IT WILL BE REVIEWED AND DISTRIBUTED SOON WITH COMMENTS.

ADDITIONAL ANTENNA LOCATIONS TO CONSIDER IN THE MASSACHUSETTS AREA HAVE BEEN SUGGESTED BY THE STAFF AT HAYSTACK.

THE A/E CONTRACT IS BEING WORKED ON.

THE RFI REPORT FOR LOS ALAMOS HAS BEEN DISTRIBUTED, MEMO 401, AND IS IN ORDER FOR APPROVAL.

THERE IS NOTHING NEW ON THE VOA TRANSMITTERS IN PUERTO RICO.