

NATIONAL RADIO ASTRONOMY OBSERVATORY
Charlottesville, Virginia

April 26, 1985

TO: Coordinating Committee

FROM: B. Porter

SUBJECT: Notes on CC Meeting, 26 April 1985

Participants

NRAOCV - Cotton, Porter, Thompson
NRAOGB - Kellermann
NRAOTUC - Peery, Walker
NRAOSOC - Horne
NRAOVLA - Napier, Bignell
Haystack - Rogers
Caltech - Fort

1. Action List

1.1. Corr Arch Design Report. This item is complete. A new item, "Review Corr Arch Design Report" will be placed on the Action List at a future date to be determined by Proj Mgr.

1.2 Eval Ant Pol'n Perform. Extend to May 3.

1.3 Iowa Site. Buck reports RFI tests are done for the North Liberty site and it "looks good". Some concern was mentioned by others over the wind. Buck has checked and the nearest weather reports are based on conditions several miles away. No definite action was decided.

1.4 Archeology Rpt - Pie Town. Report complete. Wade will deliver to BLM on Monday, Apr 29.

1.5 Decision on F.E. M/C Scheme. Thompson reports that there will be a teleconference on this on Apr 30 @ 11 a.m. EDT. There is some disagreement among interested parties, but they will hopefully resolve the issue during the teleconference and will report the decision on May 3.

1.6 Items which were due but have not been addressed are extended to May 3.

2. NSF

Nothing significant to report. We are still optimistic about being funded on May 15.

3. Philosophy and Scheduling of System Tests.

Napier requested a postponement of this until next week when Paul Sebring would be available, and when there would hopefully be better attendance at the meeting.

4. Other

1.1 Kitt Peak. Walker reported that after reviewing the sites near Kitt Peak, the mountain still looks like the most likely choice. The sheltered side of the mountain had the lowest wind velocity measured with a handheld anemometer. Cotton warned that we need to consider potential electric power supply problems - the current supply (no pun intended) is not very reliable.

1.2 Los Alamos. Napier has received additional information on the radar near the selected site, and thinks we can operate OK with the radar there. However, there may be other interference problems, so Napier intends to send Jim Oty out to the site for one day to take some additional readings. Napier will report next week.