

NORTHEAST RADIO OBSERVATORY CORPORATION
HAYSTACK OBSERVATORY

Minutes of VLBA recorder group meeting held 15 June 1983 at 1430 EDT.

Attendees: Barry Clark - NRAO
Sandy Weinreb - NRAO
Hein Hvatum - NRAO
Ken Kellermann - NRAO
Rich Lacasse - NRAO
Ray Escoffier - NRAO
Marty Ewing - Caltech
Alan Rogers - Haystack
Alan Whitney - Haystack
Hans Hinteregger - Haystack

The meeting started with discussion of the content in the draft report of the recorder group. Alan Rogers passed along Barry Clark's request for specific suggestions of mnemonics for the various recording/formatter modes. There followed a drawn out discussion of whether the deskewing of recording channels is a playback or processor function. A general consensus was finally reached that it should be a processor function and the recorder/processor interface could remain as defined in the recorder group report.

There was some discussion of the robot needed to change cassette tapes. It was agreed that Hein Hvatum and Ray Escoffier would initiate a more complete study of the device and its cost.

Hein reported that the cassette recording system has been chosen for the VLBA. If further development and tests show this to be a poor choice than this decision could be reversed in favor of the longitudinal recording system.

The meeting ended with a suggestion from Ken and Hein that the recorder group be "locked" in room (possibly at the VLA) during August or September to try and reach a consensus on the best recording system for the VLBA and a plan for its development and implementation.