

Concluding Remarks

or

A Summary

NRO
S. Enome

A. Presentation of NRH System

- good
- If not sufficient or not comprehensive, you will know to whom you should ask you question(s).

B. Role of Radio Observations High Resolution Radio Obs.

- (1) Diagnostic tools of high-energy electrons.
- (2) _____ of magnetic field configuration.
- (3) _____ of field reconnection in association with soft X-ray observations. < SOLAR-A >
- (4) Powerful tool for plasma diagnostics especially in the case of multi-frequency observations.

Summarizing : promising

C. Collaborative Observations

- Unprecedented wealth of observation items in opt., H α , magnet., μ , X, γ , particles, ...
- If we make simultaneous or coordinated observation, they will give us mass of data for flare plasma diagnostics

D. Roles of NRH

- NRH vs VLA issue
- complementary nature or character
- improvement of VLA
- "Recent Results" mentioned roles of NRH

E. Fundamental Difference or
Method of Investigation

A: Ensemble Sampling

B: Temporal Sampling

— . — . —

X: Dedicated Instrument

Y: Non-dedicated Instrument
or General-purpose —

— . — . —

A — X suitable

B ~~X~~ Y not suitable

— . — . —

Study of Solar Activity

B >> A ?

B > A

— . — . —

X: NRH,

Y: 45-m ϕ , mm-wave Interf.
VLA

F. International & Domestic
Collaboration

Suggestion:

A committee is necessary
to deal with cost-effective
use of NRH

G. Publication

A stack of viewgraph copies
is mailed to you later.

Possible Next Meeting
chance to meet

1993

URSI General Assembly
in Kyoto

and

Associated meetings