

JUNE 1984

HERE AT STONY BROOK, June 4, 1984

INTRO

Hi, everybody.

An eclipse of the sun during May turned our attention to the ~~the~~ sky above us...and to the eternity that is space. And yet, ^{for all} the mysteries of space, there is a remarkable pattern to many of the objects in motion in our universe. One of them is Halley's comet, and today we'll be talking with one of a group of international scientists who have been at work for several years preparing for the 1986 visit ~~infrequent but~~ of that spectacular visitor to our world.

Later in the program, we'll talk about planning ~~xxxxxxx~~ a trip, something most of our listeners will be doing this summer. The ~~person(s)~~ ^{people} we'll talk with ~~xxxxxxxx~~ plans ~~trips~~ by the hundreds for groups of 20, 50 and even 75.

WLR
OUT

^{planetary} Roger Knacke is an astronomer on the faculty of the State University of New York at Stony Brook. For the past two years he has spent much of his time preparing ~~the~~ for the visit in 1986 of Halley's Comet. Professor Knacke heads up ^{one of the} teams formed by the National Aeronautics and Space Administration to coordinate worldwide observations of the comet. Dr. Knacke, let's start with the basics. What is a comet?

- INTERVIEW DR. KNACKE:
- How does Halley's differ from others?
 - Who was Halley?
 - History of earlier visits ^{international}
 - What are NASA teams doing?
 - Comet as link to origins
 - Halley's timetable for laypeople

13:45
~~12:30~~

MORE

BRIDGE MUSIC UP AND UNDER

So you're planning a trip this summer. You and a companion, or perhaps even a family group of four or five, will be going to Pennsylvania, or New England, or to Long Island or upstate New York. Details, details! Well, Sandy Weeden and Paul Dudzick may ~~be~~ have a few tips for you. As athletic directors at the State University of New York at Stony Brook, they call it a rare day when they are not planning a trip for a group of 10 or even 75. Professor Weeden, how many trips a year do the women's athletic teams at Stony Brook make? Professor Dudzick, how many trips for the men's teams?

INTERVIEW SANDY AND PAUL: -- What's key to successful travel
 -- Get details of group travel:
 -how many to a motel room?
 -how many in a vehicle? *At Ep/Anes*
 -low-cost insurance?
 -bulk meal planning?
 -- Who in a far-away place will give help?
 -- What about car breakdown-who to ~~call~~ call?
 -- Is bulk/big better?
 -- Can you dicker for better rates?
 -- Tips for average family travelers?

BRIDGE MUSIC UP AND UNDER

Next week, we'll be talking with a linguist about the old ~~American~~ concept of the United States as a melting pot for ethnic culture and language. Some changes are being made in that idea. Until ~~then~~ next week, then, this is Al Oickle. So long, everybody

OUTRO