UNIVERSITY FOCUS

TO AIR 14 JUNE 1984

TOPIC: POKER FLAT BALLOON

GUEST: NEAL BROWN

POKER FLAT IS GOING INTO THE BALLOON BUSINESS.

I'M STEPHEN LAY, UNIVERSITY OF ALASKA-FAIRBANKS PUIBLIC INFORMATION OFFICER, WITH THIS WEEK'S EDITION OF UNIVERSITY FOCUS.

BEGINNING JUNE SEVENTEENTH, POKER FLAT, THE UNIVERSITY'S ROCKET RANGE, IS LAUNCHING A BALLOON TO STUDY THE AURORA.

NEAL BROWN, POKER FLAT RANGE SUPERVISOR, SEES THE PROJECT AS PROVIDING SOME NEEDED BASIC INFORMATION.

CUT: incue: "This is a..." 04 outcue: "Destroys it." 23

THE EXPERIMENT ITSELF IS OF LONGER DURATION THAN ANY OTHER SINGLE LAUNCH AT POKER FLAT.

CUT: incue: "It consists of a so-called." 41 outcue: "period of several days." 60

A SIMILAR EXPERIMENT WAS CONDUCT AT WALLOPS ISLAND OFF THE VIRGINIA COAST. TO COMPLETE THE GAPS IN EXISITING DATA, A SECOND LAUNCH, DURING THE SUMMER AND AT A HIGHER LATTITUDE WAS NECESSARY.

CUT: incue: "What's also unique..." 102 outcue: "if you will." 118

USING A BALLOON OFFERS MUCH GREATER OPPORTUNITY FOR GATHERING DATA THAN PREVIOUS ROCKET LAUNCHES AT POKER FLAT.

CUT: incue: "What is realy missing,..." 158 outcue: "we're trying to solve.' 178

NEAL BROWN IS RANGE SUPERVISOR FOR POKER FLAT ROCKET RANGE.

FOR THE UAF PUBLIC AFFAIRS OFFICE, I'M STEPHEN LAY.

MUSIC:

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