REMOT

In the interest of early and wide dissemination of Earth Resources Survey
Program information and without liability
for any use made thereof."

REMOTE SENSING INSTITUTE



SOUTH DAKOTA STATE UNIVERSITY

BROOKINGS, SOUTH DAKOTA 57006

E73 10798

May 22, 1973 CR-133204

(E73-10798) STATE OF READINESS (South Dakota State Univ.) 3 p HC \$3.00

N73-27274)

CSCL 05B

Unclas 00798

National Aeronautics & Space Administration Scientific & Technical Information Facility Code KS Washington, D. C. 20546

Ref. Contract NAS 9-13337

G3/13

Gentlemen:

Enclosed please find the "State of Readiness" report for SKYLAB contract NAS 9-13337. If we can provide you with additional information please contact us.

Sincerely,

lictor I. Myers

Director

VIM/ral

Enclosure

cc: Don Moore

Maury Horton

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"State of Readiness" Report to NASA

Contract No. NAS 9-13337

Remote Sensing Institute South Dakota State University Brookings, South Dakota 57006 The following confirms that the Remote Sensing Institute at South Dakota State University is ready to receive and reduce SKYLAB data for analysis and subsequent interpretation.

The IRD revised and submitted on October 1972 details the following EREP data products which may be received on Contract NAS 9-13337:

S190A-transparencies, 2-70mm positives 1-70mm negative S190B-transparencies, $2-4\frac{1}{2}$ " positives $1-4\frac{1}{2}$ " negative

S191--9 track, 800 BPI, odd parity CCT's transparencies, 2-16 mm positives

S192--9 track, 800 BPI, odd parity CCT's transparencies, 2 positives

\$193--9 track, 800 BPI, odd parity CCT's film stripouts and strip charts

S194--9 track, 800 BPI, odd parity CCT's film stripouts and strip charts

The Signal Analysis and Dissemination Equipment (SADE) at the Remote Sensing Institute can accommodate 16mm, 35mm, 70mm and $9\frac{1}{2}$ " roll or cut-frame transparencies. The interfaced IBM 370/145 data processing facility accepts 9 track, 800 BPI, odd-parity digital magnetic tapes. All SKYLAB data products are, therefore, directly compatible with the RSI processing system and a "state of readiness" exists for receiving and reducing SKYLAB data for the proposed research.