

In Reply Refer To:
WGS-Mail Stop 590

September 12, 1986

Action	
Info	
Watkins	<input checked="" type="checkbox"/>
Landis	<input type="checkbox"/>
Metz	<input checked="" type="checkbox"/>
TIO	<input type="checkbox"/>
PD&CO	<input type="checkbox"/>
Admin.	<input type="checkbox"/>
DP&DB	<input checked="" type="checkbox"/>
CSB	<input checked="" type="checkbox"/>
TD&AB	<input checked="" type="checkbox"/>
Pettinger	<input type="checkbox"/>
Alaska	<input type="checkbox"/>
Technicolor	<input type="checkbox"/>
NOAA	<input checked="" type="checkbox"/>
EOSAT	<input checked="" type="checkbox"/>
Barley (Ches. ac)	<input checked="" type="checkbox"/>

(distributed
9-17-86)

Mr. Thomas H. Pyke
Assistant Administrator for Environmental Satellite,
Data, and Information Services
National Oceanic and Atmospheric Administration
FB4-53, Room 2069
Washington, DC 20233

Dear Mr. Pyke:

As the Moderator for the Federal Agency Workshop on "Defining the Basic Data Set for the National Satellite Land Remote Sensing Data Archive" held September 10, 1986, in Reston, Virginia, I have been instructed to send you the attached resolution that was passed by the Workshop participants. We hope that you will be able to take appropriate action to permit complete processing of an important segment of Landsat Multispectral Scanner data that currently exists only at the Goddard Space Flight Center, so that these data can be properly archived and preserved for future use.

Sincerely,

Lawrence R. Pettinger
Moderator
Basic Data Set Workshop for
Federal Agencies

Attachment

Copy to: Robert O. Aller, (NASA Code T)
Burton I. Edelson, (NASA Code E)

cc: R. Murphy, NASA
P. Harwood, NOAA
R. Watts, DO, MS 104
L. Starr, NMD, MS 516
 A. Watkins, NMD/EDC
B. Bailey, NMD/EDC
EDC RF. MS 590
Subj. File, MS 590
Chron, MS 590

WGS:NMD:EDC:LPettinger:nls:09/12/86:0824D

RESOLUTION REGARDING PRESERVATION OF HISTORIC LANDSAT DATA

The following resolution was adopted by strong consensus of the participants at the "Workshop for Federal Agencies - Defining the Basic Data Set for the National Satellite Land Remote Sensing Data Archive", held on September 10, 1986 at the U.S. Geological Survey National Center, Reston, Virginia. Sixty participants from 28 Federal agencies attended the Workshop. As part of the open discussion during the Workshop, there were questions about the status of conversion by NASA of Landsat 1, 2, and 3 wideband analog Multispectral Scanner data from 1976-1978 to CCT-X formatted digital data. It was explained that internal NASA budget adjustments have resulted in the decision to terminate this conversion process at a point where more than 17,000 scenes remain to be converted from the 58,000 scenes that were selected for priority conversion and addition to the Landsat archive. It was explained that the unique hardware used for this conversion at the NASA Goddard Space Flight Center would be dismantled, so that it would be very unlikely that the conversion process could be renewed in the future.

RESOLUTION:

"We acknowledge that 17,000 priority selected Landsat 1, 2, and 3 Multispectral Scanner scenes from 1976-1978 remain to be converted by the National Aeronautics and Space Administration (NASA) from wideband analog format to CCT-X format, and that NASA has decided to terminate this conversion process and dismantle the conversion hardware. These Landsat data constitute almost one-third of the scenes that were selected for priority conversion based on their global coverage and high quality. They constitute an important part of the basic Landsat data archive that will be lost to future generations if not converted now.

Therefore, we urge NASA to reconsider its decision to cease data conversion and to dismantle the hardware used for this purpose. Furthermore, we urge the National Oceanic and Atmospheric Administration (NOAA), who has responsibility for Landsat data archiving, to work closely with NASA to resolve this issue in a manner that will result in the conversion of the remaining 17,000 scenes."



United States Department of the Interior

GEOLOGICAL SURVEY
RESTON, VA. 22092

In Reply Refer To:
WGS-Mail Stop 590

September 12, 1986

Dr. Burton I. Edelson
Associate Administrator, Space Science Applications
National Aeronautics & Space Administration
Room B268, Code E
Washington, D.C. 20546

Dear Dr. Edelson:

As the Moderator for the Federal Agency Workshop on "Defining the Basic Data Set for the National Satellite Land Remote Sensing Data Archive" held September 10, 1986, in Reston, Virginia, I have been instructed to send you the attached resolution that was passed by the Workshop participants. We hope that you will be able to take appropriate action to permit complete processing of an important segment of Landsat Multispectral Scanner data that currently exists only at the Goddard Space Flight Center, so that these data can be properly archived and preserved for future use.

Sincerely,

Lawrence R. Pettinger
Moderator
Basic Data Set Workshop for
Federal Agencies

Attachment

Copy to: Robert O. Aller, (NASA Code T)
Thomas N. Pyke, Jr. (NOAA)



United States Department of the Interior

GEOLOGICAL SURVEY
RESTON, VA 22092

In Reply Refer To:
WGS-Mail Stop 590

September 12, 1986

Mr. Robert O. Aller
Associate Administrator for Space Tracking
and Data Systems
National Aeronautics and Space Administration
600 Independence Ave., SW
Washington, DC 20546

Dear Mr. Aller:

As the Moderator for the Federal Agency Workshop on "Defining the Basic Data Set for the National Satellite Land Remote Sensing Data Archive" held September 10, 1986, in Reston, Virginia, I have been instructed to send you the attached resolution that was passed by the Workshop participants. We hope that you will be able to take appropriate action to permit complete processing of an important segment of Landsat Multispectral Scanner data that currently exists only at the Goddard Space Flight Center, so that these data can be properly archived and preserved for future use.

Sincerely,

Lawrence R. Pettinger
Moderator
Basic Data Set Workshop for
Federal Agencies

Attachment

Copy to: Thomas N. Pyke, Jr. (NOAA)
Burton I. Edelson, (NASA Code E)