

STIF 210  
"Made available under NASA sponsorship  
in the interest of early and wide-dis-  
semination of Earth Resources Survey  
Program information and without liability  
for any use made thereof."

E7.3 10091  
CTR - 130340

PERFORMANCE OF THE ERTS DATA COLLECTION SYSTEM  
IN A TOTAL SYSTEM CONTEXT

Richard W. Paulson  
U.S. Geological Survey  
Harrisburg, Pennsylvania

26 January 1973

Type II Progress Report for Period 1 July 1972--31 December 1972

(E73-10091) PERFORMANCE OF THE ERTS DATA COLLECTION SYSTEM IN A TOTAL SYSTEM CONTEXT Progress Report, 1 Jul. - 31 Dec. 1972 (Geological Survey, Harrisburg, Pa.) - 3 p	N73-17303  Unclas CSCL 05B G3/13 00091
--	---

Prepared for

Goddard Space Flight Center  
Greenbelt, Maryland 20771

Publication authorized by the Director, U. S. Geological Survey

- a) Title: Performance of the ERTS Data Collection System  
in a Total System Context

ERTS-A Proposal No. SR210

- b) GSFC ID NO. IN016

c) Problems: This investigation lags the delivery and installation of DCP's to individual investigators. The assessment of the performance of the DCS can begin after a significant number of DCP's have been installed and operated for sometime. Thus, the late delivery of the DCP's to the various investigators, and the need to test the DCP's for sometime after delivery, has caused this investigation to be conducted at a low key to date.

d) Accomplishments: There have been no accomplishments of a scientific nature yet because the investigation has marked time while the DCP's have been installed and tested.

e) Results: Although the DCS apparently is working well, a detailed analysis of the system has not been made yet of the system by this investigation.

f) Reports: None

g) Changes: None

h) Changing Order Form: No changes

i) Image Description Forms: N/A

j) Data Request Forms: None

k) Status of DCP's: N/A



TECHNICAL REPORT STANDARD TITLE PAGE

1. Report No.		2. Government Accession No.		3. Recipient's Catalog No.	
4. Title and Subtitle Performance of the ERTS Data Collection System in a Total System Context (SR 210)				5. Report Date 1 January 1973	
				6. Performing Organization Code	
7. Author(s) Richard W. Paulson IN016				8. Performing Organization Report No.	
9. Performing Organization Name and Address U.S. Geological Survey Harrisburg, Pa. 17108				10. Work Unit No.	
				11. Contract or Grant No. S-70243-AG	
12. Sponsoring Agency Name and Address G. R. Stonesifer Goddard Space Flight Center Greenbelt, Maryland 20771				13. Type of Report and Period Covered Type II Progress Rpt 1 Jul 72 - 31 Dec 72	
				14. Sponsoring Agency Code	
15. Supplementary Notes					
16. Abstract  This investigation, which will analyze the performance of the Data Collection System, has marked time while a significant number of DCP's have been installed and tested.					
17. Key Words (Selected by Author(s))  Data collection			18. Distribution Statement		
19. Security Classif. (of this report) Unclassified		20. Security Classif. (of this page) Not applicable		21. No. of Pages 3	22. Price*