

NEWS



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RECORD NUMBER OF REQUESTS FOR NASA DATA

The National Aeronautics and Space Administration has received more than 600 proposals from potential domestic and international users of data expected to be obtained from the Earth Resources Technology Satellites (ERTS) and the Earth Resources Experiment Package (EREP) to be carried on Skylab.

This is the greatest number of proposals for experiments ever received by NASA in response to an announcement of opportunity for analysis of space-derived data.

Government, universities, and industry, foreign and domestic, are interested in a wide range of applications of the data including agriculture, forestry, geography, demography, cartography, geology, hydrology, oceanography, meteorology, environmental quality, ecology and the techniques required to convert sensor data into the desired information.

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For example, an experimenter might want to have a certain set of sensors or cameras look at a precise area of a state at certain days and times for estimating crop or timber inventories. A test of such a use would be worthwhile scientifically and, if the sensors were not committed at the same times or days on other investigations, it would be technically feasible.

NASA and the cooperating user agencies, the United States Departments of Agriculture, Interior, Commerce, the Navy and the Corps of Engineers, want a balanced program of research to demonstrate the utility and economy of remote sensing in natural resources and environmental studies.

NASA asked potential users in early February to submit their ideas on how they would propose to conduct experiments to determine the utility of ERTS or EREP data.

Nine proposal evaluation panels in as many disciplines are now meeting near NASA's Goddard Space Flight Center, Greenbelt, Md., to study the proposals from more than 550 domestic and 80 international sources. The panels are composed of more than 100 scientists who are experts in the various disciplines involved.

ERTS-A will be launched by NASA next spring and ERTS-B in 1973. The first Skylab carrying the EREP will be launched in 1973.

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ERTS/EREP PROPOSALS RECEIVED
FROM FOREIGN COUNTRIES

<u>COUNTRY</u>	<u>NO. OF PROPOSALS</u>	<u>GOVERNMENT</u>	<u>PRIVATE & UNIVERSITY</u>
ARGENTINA	6	6	
AUSTRALIA	3		3
BELGIUM	5		5
BOLIVIA	1	1	
BRAZIL	3	2	1
CANADA	4	3	1
CHILE	2	2	
COLUMBIA	2		1
ECUADOR	1	1	
FRANCE	11	8	3
GERMANY	11	4	7
GREECE	1	1	
GUATEMALA	1	1	
INDIA	2	2	
INDONESIA	1	1	
ISRAEL	4		4
JAPAN	4	4	
KOREA	1	1	
NETHERLANDS	5		5
NORWAY	3	3	
PAKISTAN	1	1	
PERU	1	1	
SOUTH AFRICA	1		1
SWEDEN	1		1
SWITZERLAND	1		1
UNITED KINGDOM	5		5
VENEZUELA	2	2	

THIS REPRESENTS 85 PROPOSALS RECEIVED FROM 27 COUNTRIES.

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