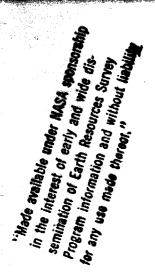
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E81-10117

HEAT CAPACITY MAPPING MISSION

NASA Investigation HCM-034 /

(E81-10119) THERMAL MAPPING, GEOTHERMAL SOURCE LOCATION, NATURAL EPPLUENTS AND PLANT STRESS IN THE MEDITERBANEAN COAST OF SPAIN Progress Report (Instituto Geografico Nacional) 3 p HC A02/HF A01 CSCL 13B G3/43

B81-21423

Unclas 00119

"THERMAL MAPPING, GEOTHERMAL SOURCE LOCATION, NATURAL EFFLUENTS AND PLANT STRESS IN THE MEDITERRANEAN COAST OF SPAIN".

JUNE 30, 1980
THIRD PROGRESS PEPGRT

Principal Investigator: DR. RODOLFO NUÑEZ DE LAS CUEVAS INSTITUTO GEOGRAFICO NACIONAL MADRID. SPAIN.

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HCM-034

Type I

Co-Investigators:

Dr. D. Fernando López de Sagredo

Servicio de Fotogrametría y Fotointerpreta
ción. Universidad Politécnica de Madrid

Dr. D. Joaquín Meliá Miralles
Departamento de Física Fundamental
Universidad de Valencia

Prof. D. Pedro Herranz Araujo

Departamento de Estratigrafía

Instituto de Geología Económica (C.S.I.C.)

Universidad Complutense de Madrid

Prof. D. Jesús Paredes Perlado Centro de Estudios Hidrográficos Madrid.

Prof. D. Gregorio Parrill.
Instituto Español de Oceanografía
Madrid.

Dr. D. J. Luis Picón Centro de Investigación UAM-IBM Madrid

Dr. D. J. Luis Labrandero
Instituto de Edafología
Consejo Superior de Investigaciones Científicas
(C.S.I.C.) Madrid

Coordinator

Antonio Martínez de Aragón Instituto Geográfico Nacional Madrid.

Third Progress Report

To this date, coinvestigators continue their research effort. No publishable significant results have been achieved in the time period covered by this Report

The HCMM data flow from NASA to the investigators is still - irregular with respect to standard processing products, as documented in the Second Progress Report.

A sample of Thermal Inertia and Temperature Differences imagery over NE U.S.A. and over Europe has been received.

March 26 to 28, there was a meeting of HCM-025 working group (Tellus Project) in Ispra (Italy). The coordinator of HCM-034 attended also this meeting, sharing problems, objetives, and results, and stablishing general guidelines regarding the future of both Projects.

Investigators were concerned about the low quantity of useful data, and its low quality.

In May 8, an extension of 6 months in project HCM-034 was requested. This extension was approved by NASA in June 30. Thus, - two additional Progress Reports were requested, with official - dates April 30 (two months before the approval of the extension!) and August 30; the draft Final Report will be due December 31.

Antonio Martínez de Aragón HCM-034 Coordinator