

CRC LEME OPEN FILE REPORT 231

RTMAP Regolith Database Field Book and Users Guide

Preface

This handbook was first released as BMR Record 1991/29 (Pain et al. 1991). One of the objectives of CRC LEME has been to produce a glossary and classification of regolith terminology, and a second edition of this handbook. The glossary of regolith terminology has already been released (Eggleton 2001), and this is the second edition of the mapping handbook. We have updated the attribute lists and other details to take account of changes to the RTMAP database structure. We have also changed some definitions to be consistent with the glossary. Otherwise, very little change has been made to the text. Readers should note that this is a handbook for RTMAP. However, the general discussions, and the list of attributes, will be of use to workers who will not be using that database. Within the next 12 months a new field handbook for regolith mapping will be released by CRC LEME. That handbook will supersede this one.

The archival RTMAP database resides in the Geoscience Australia Corporate Database, in the Oracle Database Management System (see the GA website <http://www.ga.gov.au>). Some details, including authority tables, can also be found on the Geoscience Australia Web Page. Go to Online Databases, then to Lookup Tables near the bottom of the page. There is a plan to enable users to enter data from remote locations via the World Wide Web. This facility will be advertised on both the CRC LEME (<http://crcleme.org.au>) and Geoscience Australia web pages when available.

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Colin Pain
CRC LEME
Geoscience Australia
PO Box 378
Canberra ACT 2601
Australia

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