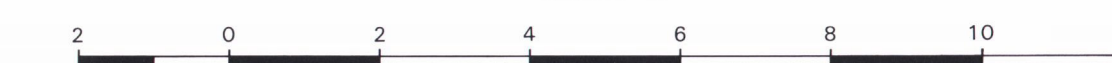


DIVISION OF LAND UTILISATION
 QUEENSLAND DEPARTMENT OF PRIMARY INDUSTRIES
MACKAY SUGAR CANE LAND SUITABILITY STUDY

**LAND SUITABILITY
 FOR SUGAR CANE**

by G.K. Holz and P.G. Shields

SCALE 1 : 100 000



GRID NUMBERS SHOWN ARE 1000 METRE INTERVALS OF THE AUSTRALIAN MAP GRID. COORDINATE VALUES ARE SHOWN IN FULL ONLY AT THE SOUTH WEST CORNER OF THE SHEET.
 NOTE: THE RELATIONSHIP OF GRID POSITIONS TO THE GRID IS SUBJECT TO ALL TOLERANCES.

Drawn by G. Finney and J.N. Jeffery

© QUEENSLAND GOVERNMENT 1983

REFERENCE

Class	Description	Area (ha)
Class 1	Suitable with no limitations	4 650
Class 2	Suitable with slight limitations	55 340
Class 3	Suitable with moderate limitations	83 150
Class 4	Marginally suitable with severe limitations	7 350
Class 5	Unsuitable uplands	107 200
Class 6	Unsuitable lowlands and gullied lands	26 520
	Urban and industrial areas	4 510
	Unique map area (U.M.A.)	
	Sugar mill	
	Channel of Eton Irrigation Scheme	
	Pipeline of Eton Irrigation Scheme	

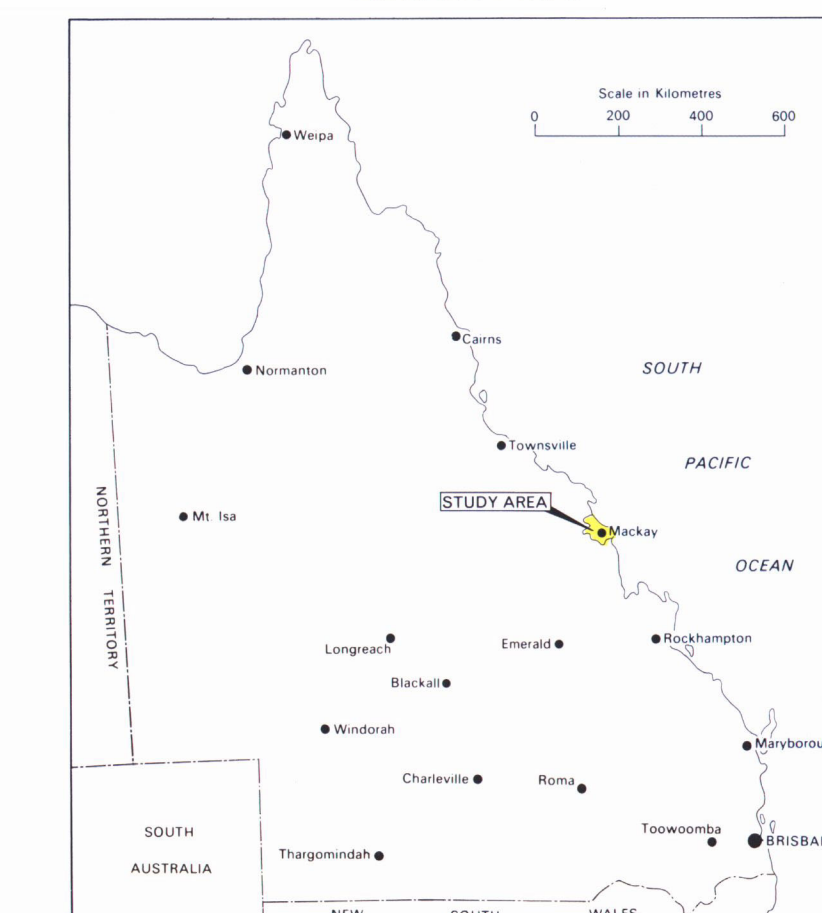
IMPORTANT NOTES

- The land suitability classes refer to non-irrigated farming practices. However, many cane growers use supplementary irrigation.
- The specific limitations to growing sugar cane, identified for each Unique Map Area, are presented in the accompanying report.

KEY TO 1 : 100 000 AREAS

URANNAH 8556	CALEN 8556	CUMBERLAND ISLANDS 8756
HILLALONG 8555	MIRANI 8655	MACKAY 8755
HARRYBRANDT 8554	NEBO 8654	CARMILA 8754

LOCALITY MAP



DISCLAIMER:
 While every care is taken to ensure the accuracy of this product, the accuracy of Natural Resources and Mines makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation, liability in negligence) for all expenses, losses, damages (including indirect or consequential damage) and costs which you might incur as a result of the product being inaccurate or incomplete in any way for any reason.

SURVEY by G.K. Holz and P.G. Shields, Division of Land Utilisation, Queensland Department of Primary Industries, Mackay.

CARTOGRAPHY by G. Finney, Division of Land Utilisation, Queensland Department of Primary Industries, Brisbane.

INFORMATION for Eton Irrigation Scheme supplied by Queensland Water Resources Commission, Mackay.

BASE MAP supplied by Department of Mapping and Surveying and reproduced by permission of the Surveyor General, Queensland.

PRINTING by the Government Printing Office, Brisbane, 1983.