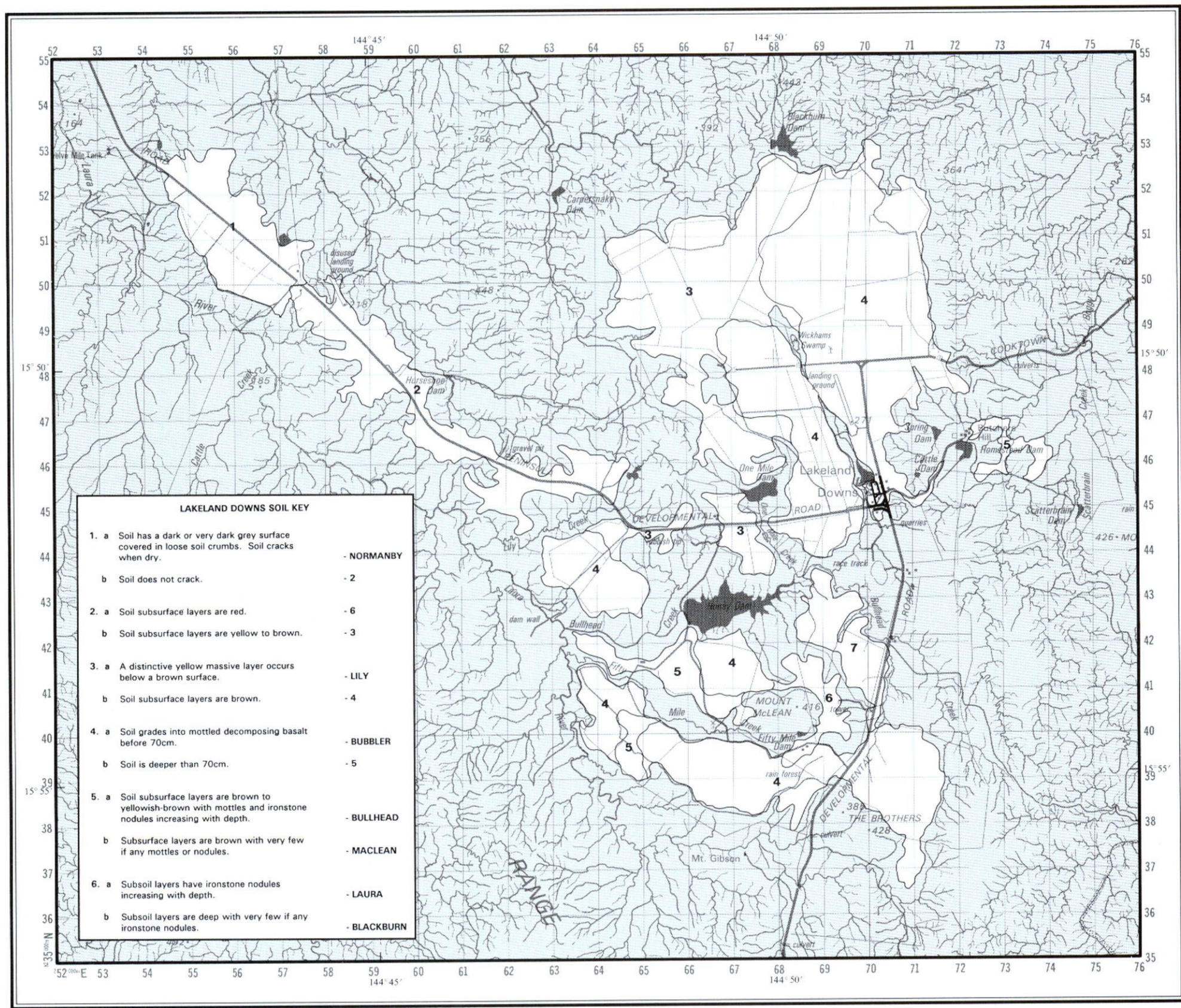


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# LAKELAND DOWNS LAND RESOURCE AREAS

SCALE 1:100 000



GREY NUMBERED GRID LINES ARE 1000 METRE INTERVALS OF THE AUSTRALIAN MAP GRID, ZONE 55  
GRID VALUES ARE SHOWN IN FULL AT THE SOUTH WEST CORNER OF THE MAP

Transverse Mercator Projection

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## REFERENCE

Mapping unit	Landform	Principal soils	Associated soils	Great soil groups *	Principal profile forms * *	Area (ha)
1	Level, narrow basalt plateaus; some areas with abundant rocks; bounded by rocky scarps	Laura	Blackburn	Euchrozem	Uf 6.31 Gn 3.12	608
2	As above, but with gilgai	Bullhead Normanby	Maclean Laura	No suitable group; affinities with xanthozem, black earth	Uf 6.34 Uf 6.31 Gn 3.22 Ug 5.12	789
3	Very gently undulating basalt lava plains; isolated areas with few rocks	Lily Blackburn	Maclean	No suitable group; affinities with yellow earth, euchrozem	Gn 2.22 Uf 6.71 Uf 6.31	1 620
4	Very gently undulating basalt lava plains	Blackburn Laura	Bullhead Maclean	Euchrozem	Uf 6.31 Gn 3.12	4 164
5	Level to very gently undulating basalt lava plains; isolated areas with few rocks	Normanby		Black earth/grey clay	Ug 5.12 Ug 5.13 Ug 5.26	403
6	Very gently to gently undulating basalt lava plains; some areas with abundant rocks	Bubbler	Bullhead	No suitable group; affinities with (shallow) prairie soil	Uf 6.53 Uf 6.71	151
7	Gently undulating basalt lava plains; isolated areas with few rocks	Bullhead	Maclean Blackburn	No suitable group; affinities with xanthozem	Uf 6.34 Uf 6.31 Gn 3.22	294

\* Stace, H.C.T., Hubble, G.D., Brewer, R., Northcote, K.H., Sleeman, J.R., Mulcahy, M.J. and Hallsworth, E.J. (1968), *A handbook of Australian soils*, Rellim Technical Publications, Glenside, South Australia.

\*\* Northcote, K.H. (1971), *A factual key for the recognition of Australian soils*, Third Edition, Rellim Technical Publications, Glenside, South Australia.

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Cartography by S. Wallace and G. J. Finney, Resource Assessment and Planning, Queensland Department of Primary Industries.  
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