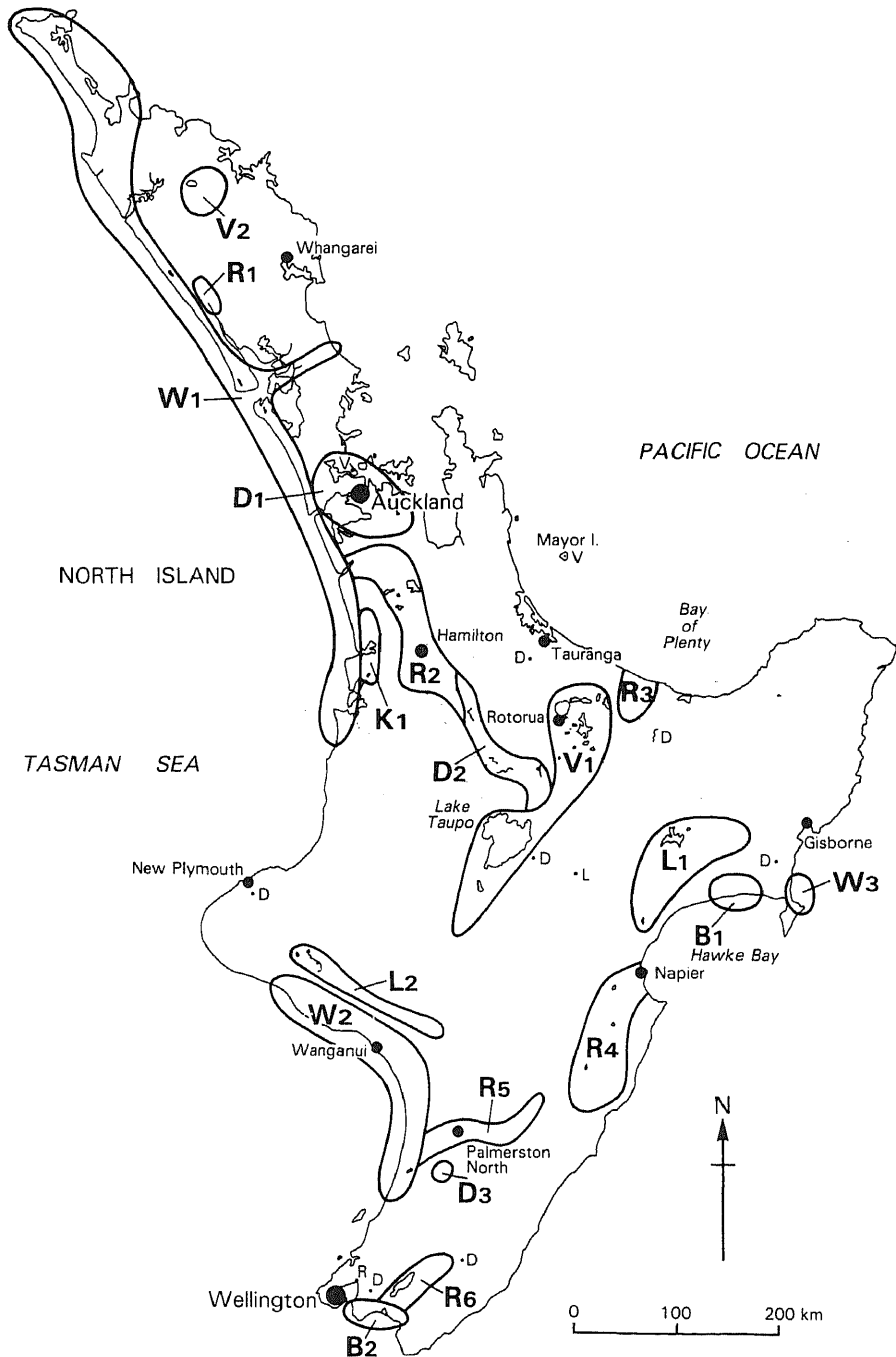


**APPENDIX A Maps showing the distribution of lakes in New Zealand and their grouping into distinct districts reflecting the predominance of particular geological processes (see chapter 1). (Compiled by J.D. Green and D.J. Lowe.)**

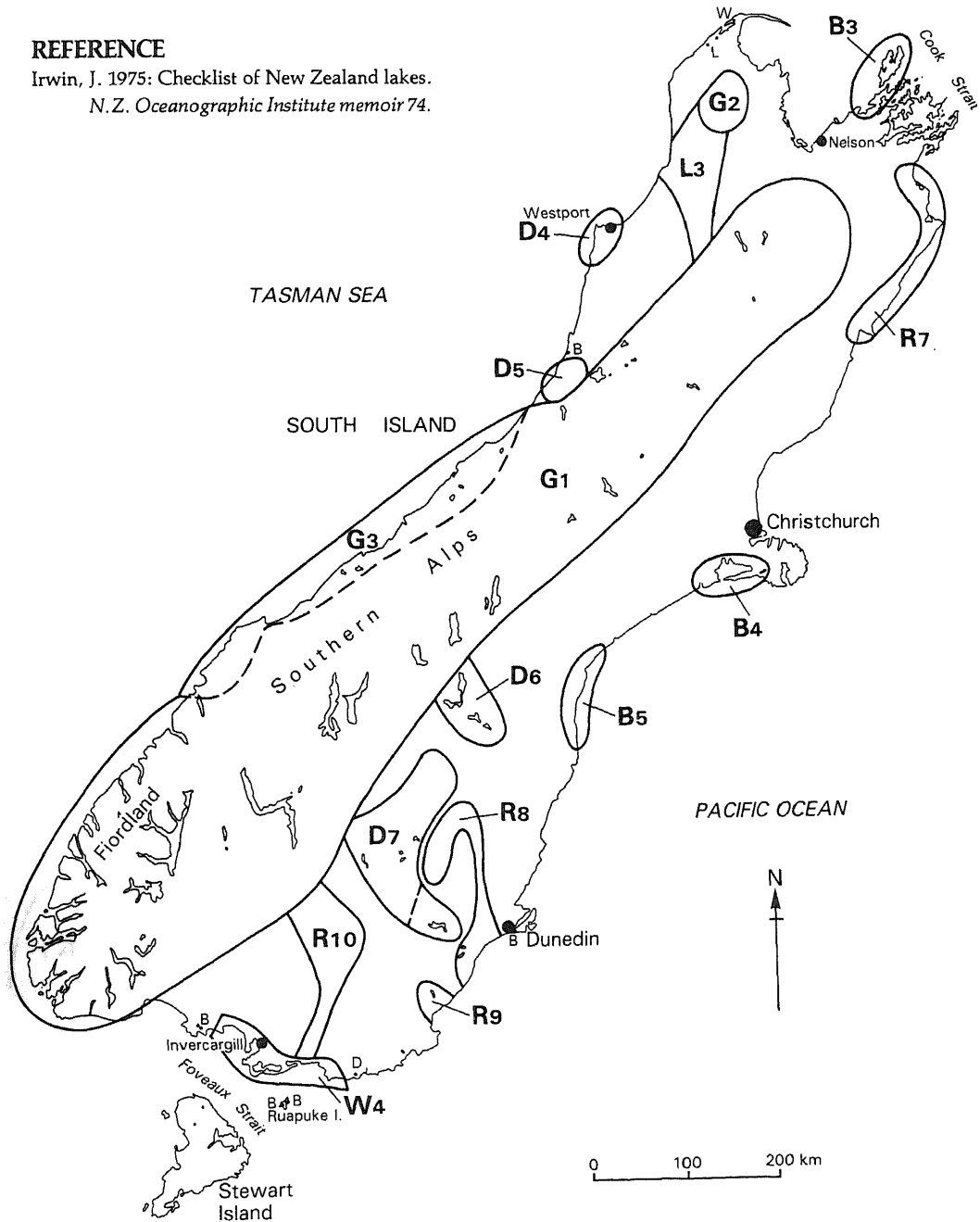
The large-scale maps of each of the lake districts show lakes with a maximum dimension  $\geq c0.5$  km. They are arranged in order (roughly north to south): W1, Northland dune lakes; K1, Waitomo karst lakes; W2, Wanganui dune lakes; W3, Gisborne dune lakes; W4, Southland dune lakes; V1, Taupo-Rotorua volcanic lakes; V2, Northland volcanic lakes; R1, Kaihu lakes; R2, Waikato lakes; R3, Bay of Plenty lakes; R4, Hawke's Bay river lakes; R5, Manawatu



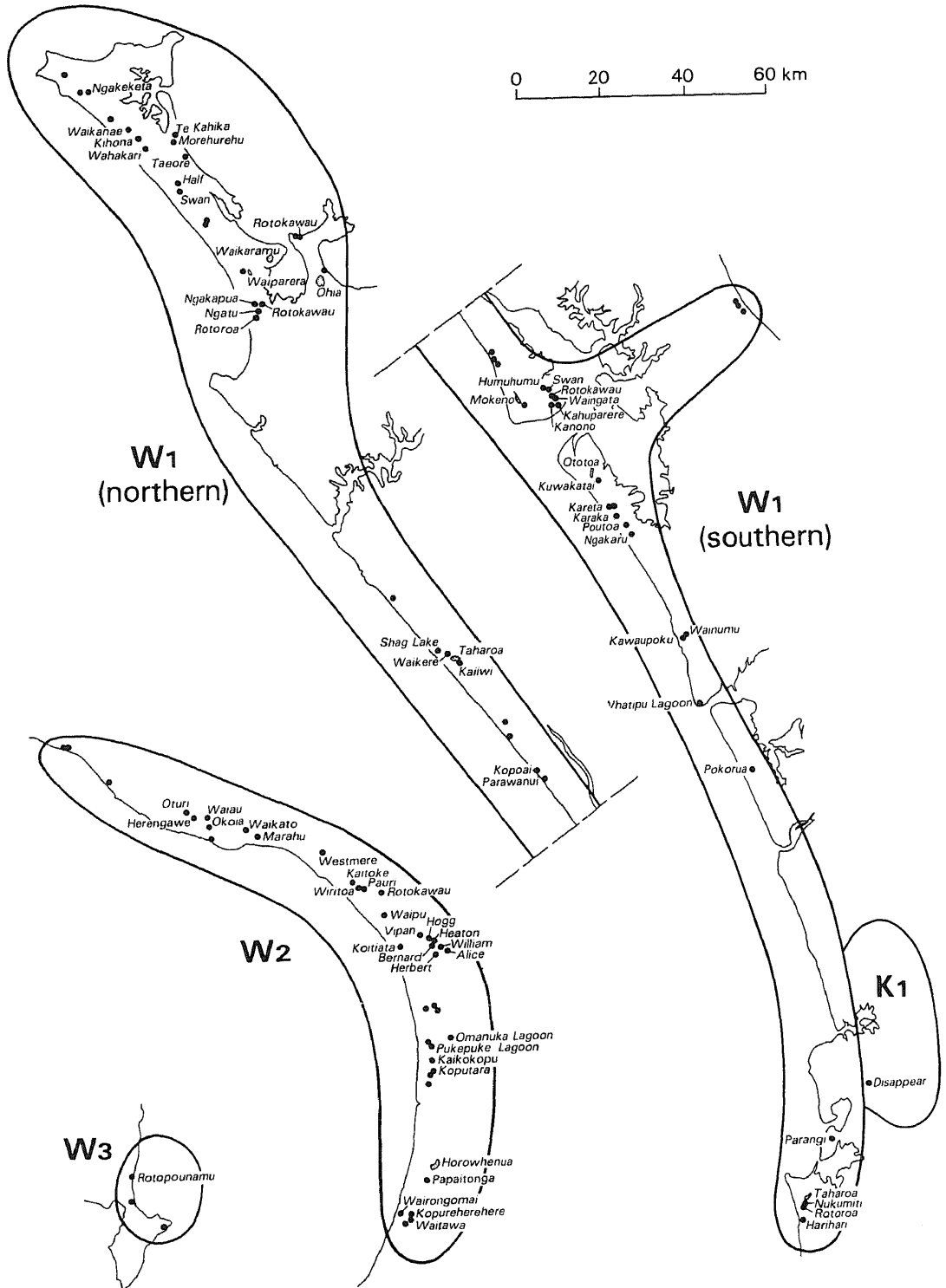
lakes; R6, Ruamahanga lakes; R7, Wairau lakes; R8, Taieri lakes; R9, Balclutha lakes; R10, Maitara lakes; G1, Alps' glacial lakes (n, northern; c, central; s, southern); G2, Tasman glacial lakes; G3, Westland glacial and river-modified glacial lakes; D1, Auckland reservoirs and volcanic lakes; D2, Waikato hydro-dams; D3, Manawatu reservoirs; D4 & D5, Westland reservoirs; D6, Waitaki hydro-dams; D7, Clutha hydro-dams; B1, Hawke Bay barrier lakes; B2, Palliser Bay barrier lakes; B3, D'Urville barrier lakes; B4, Christchurch barrier lakes; B5, Timaru barrier lakes; L1, Wairoa landslide lakes; L2, Wanganui landslide lakes; L3, Karamea landslide lakes. The maps are based on Irwin (1975) and the New Zealand Topographical Map Series (NZMS1) published by the Department of Lands and Survey. Because many New Zealand lakes have complex origins, some lake-type designations are uncertain, but generally relate to the primary mode of formation of the initial lake basin (see chapter 1).

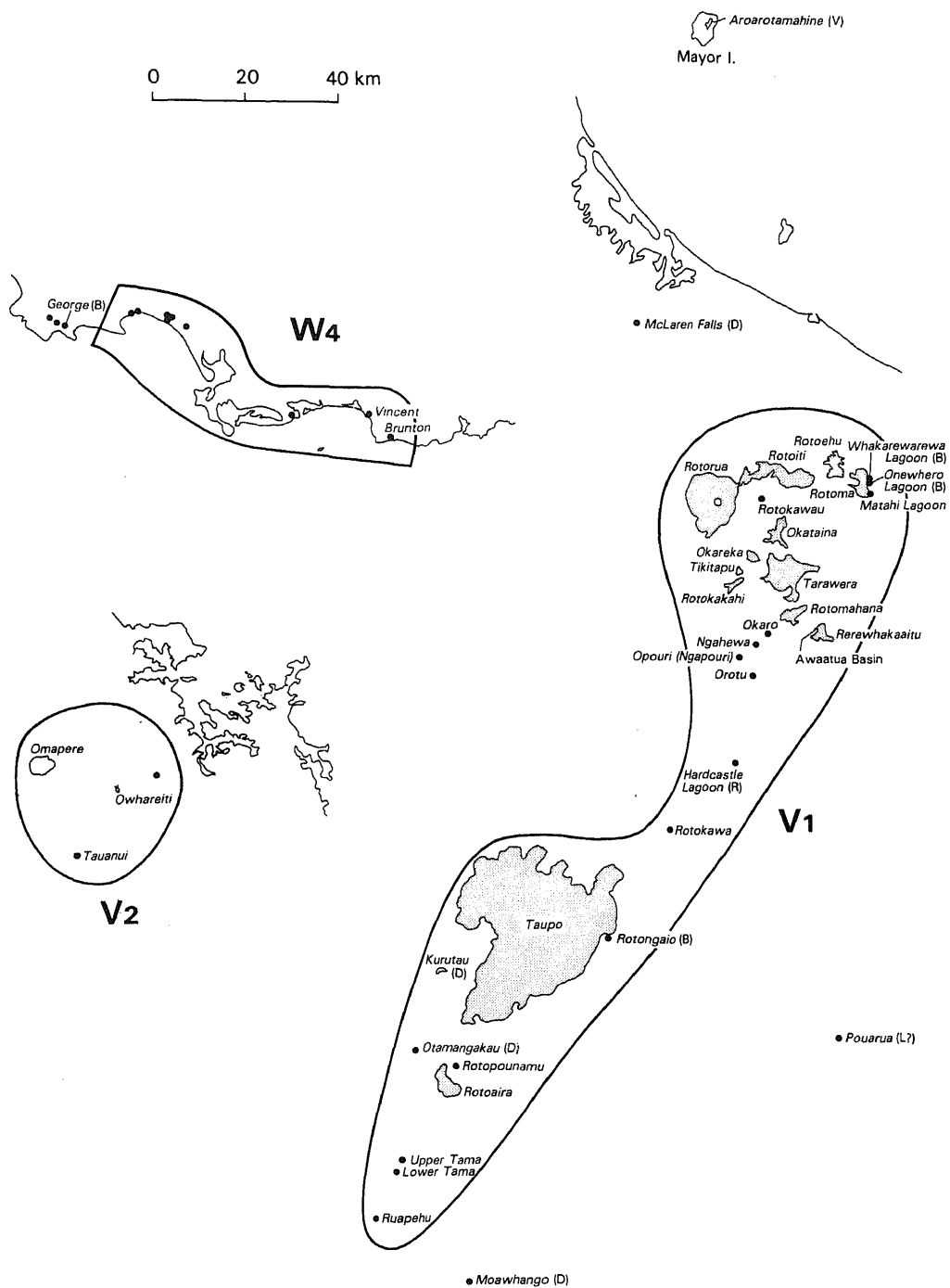
## REFERENCE

Irwin, J. 1975: Checklist of New Zealand lakes.  
*N. Z. Oceanographic Institute memoir 74.*

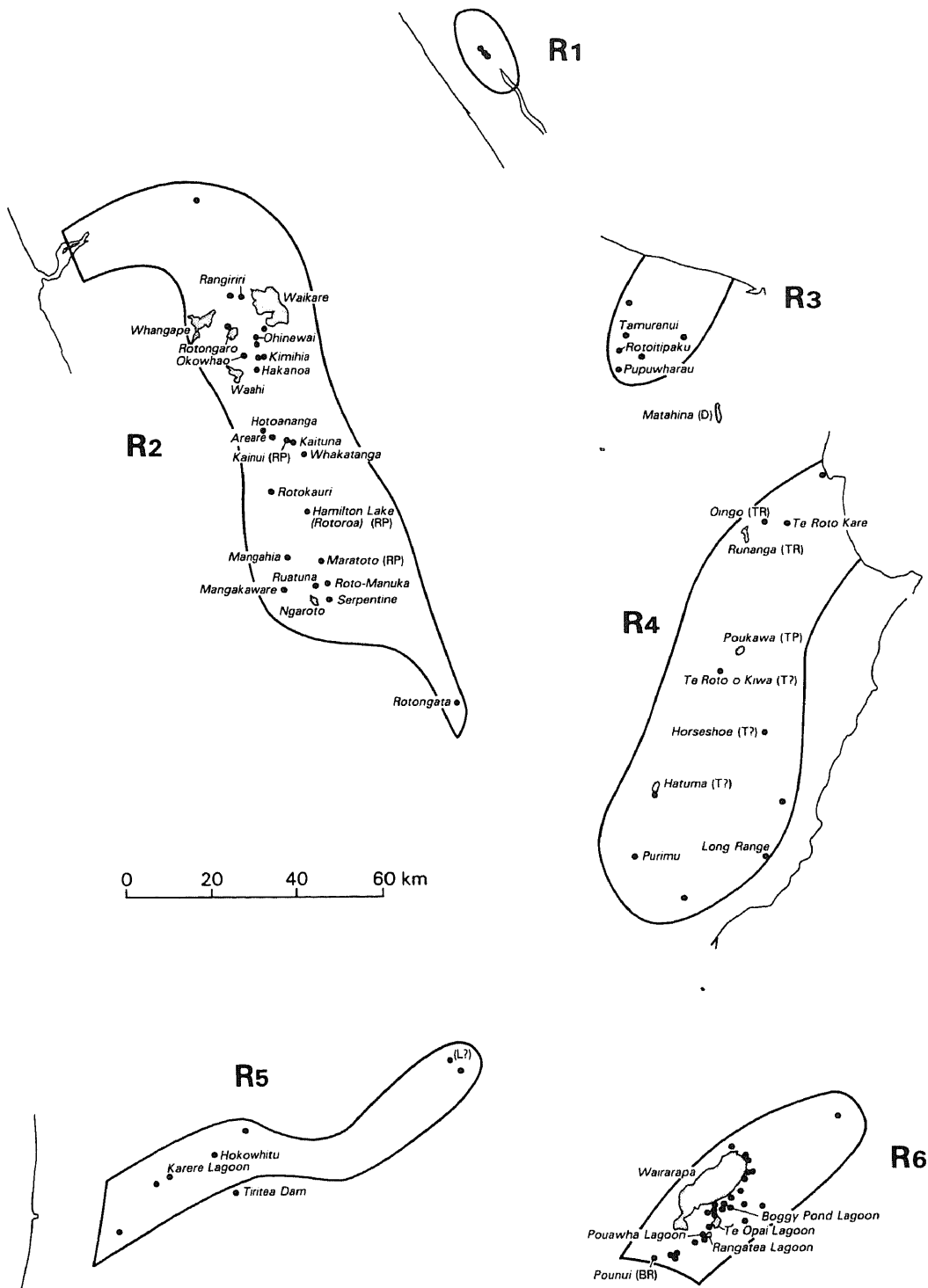


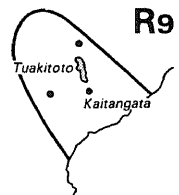
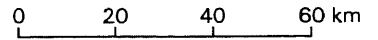
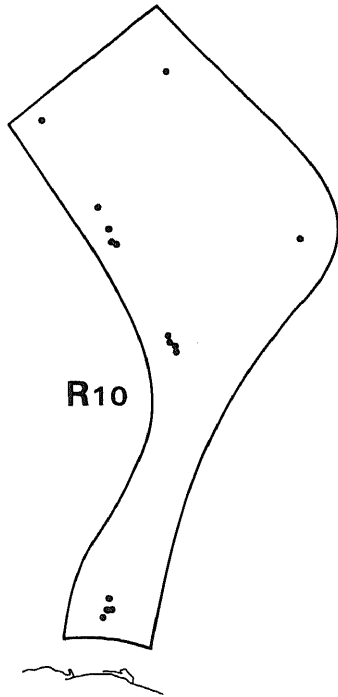
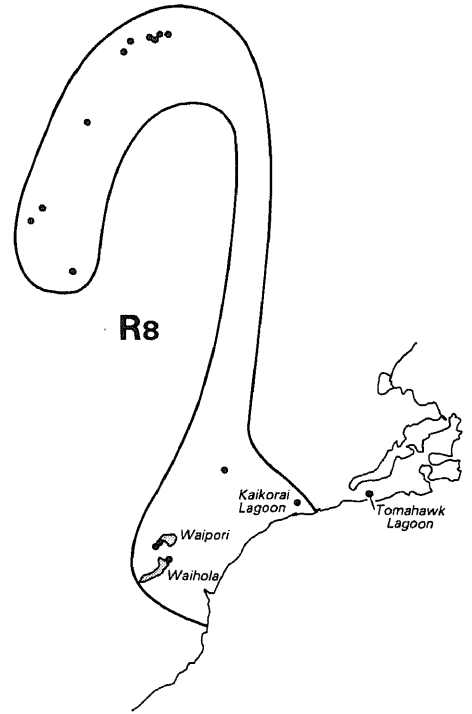
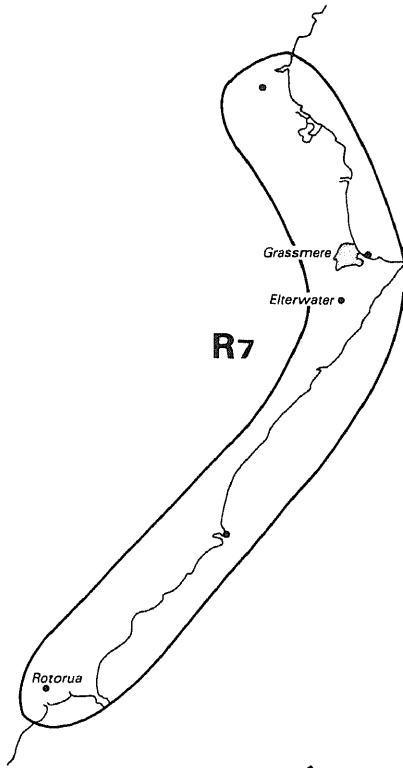
Inland waters of New Zealand



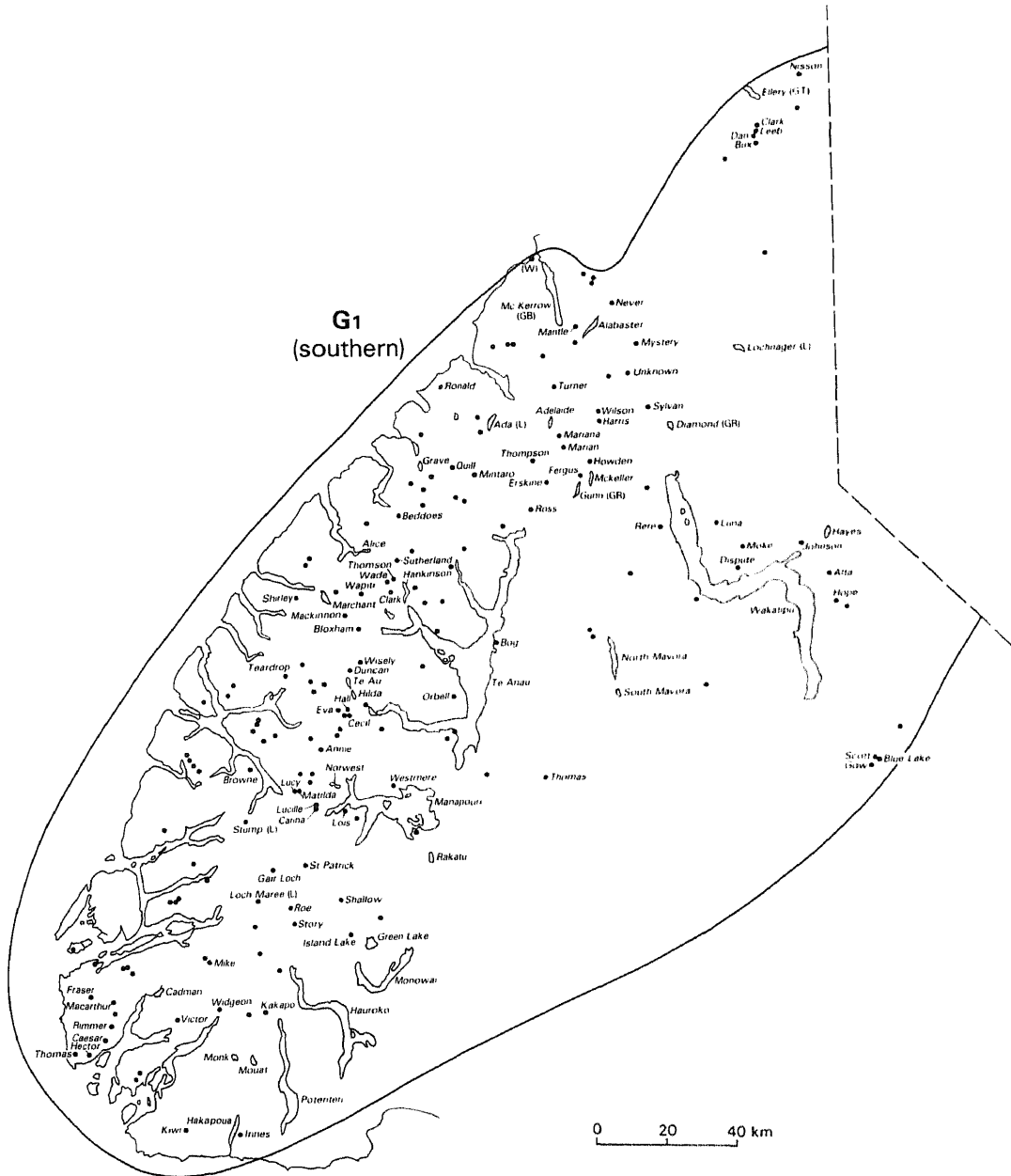


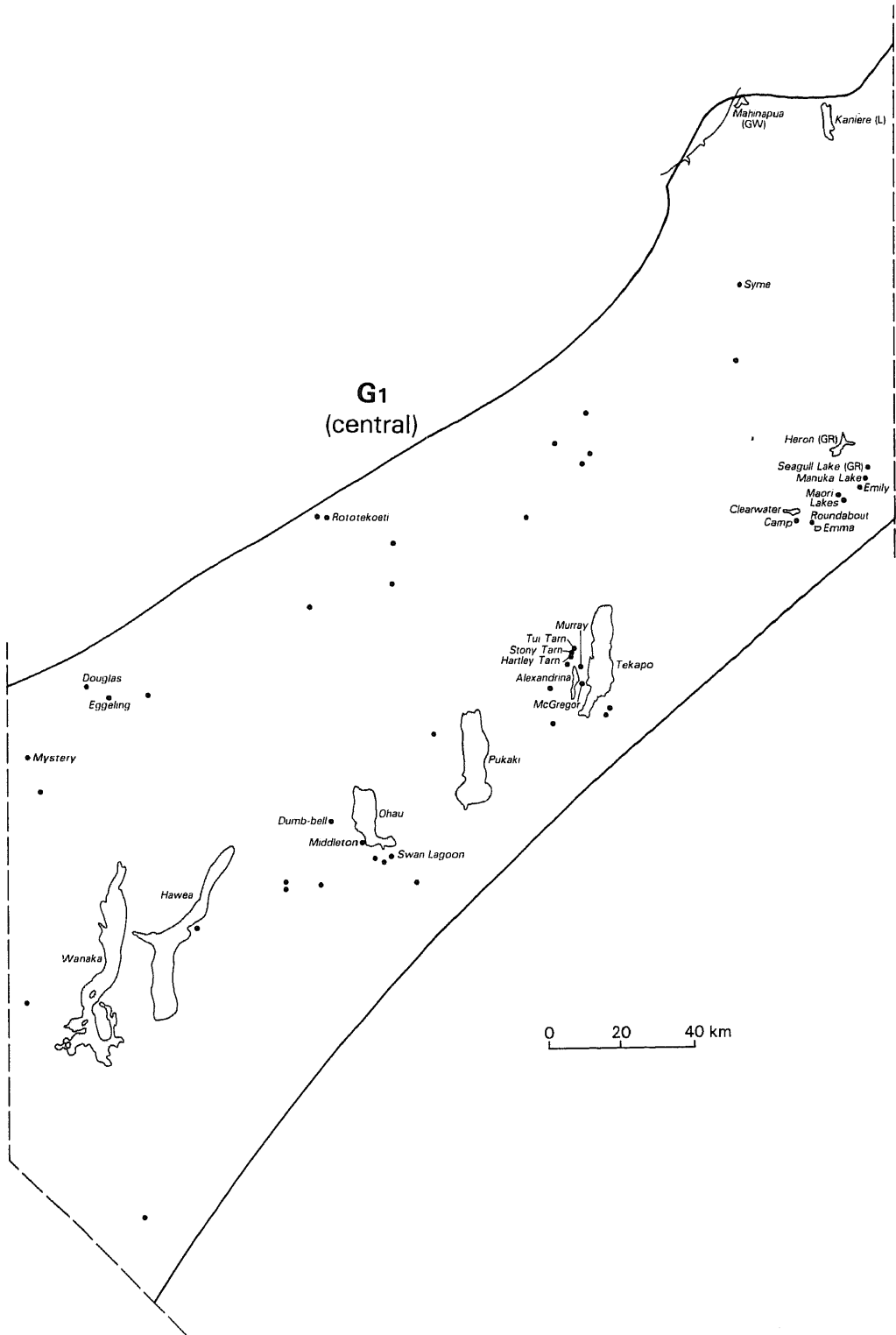
Inland waters of New Zealand





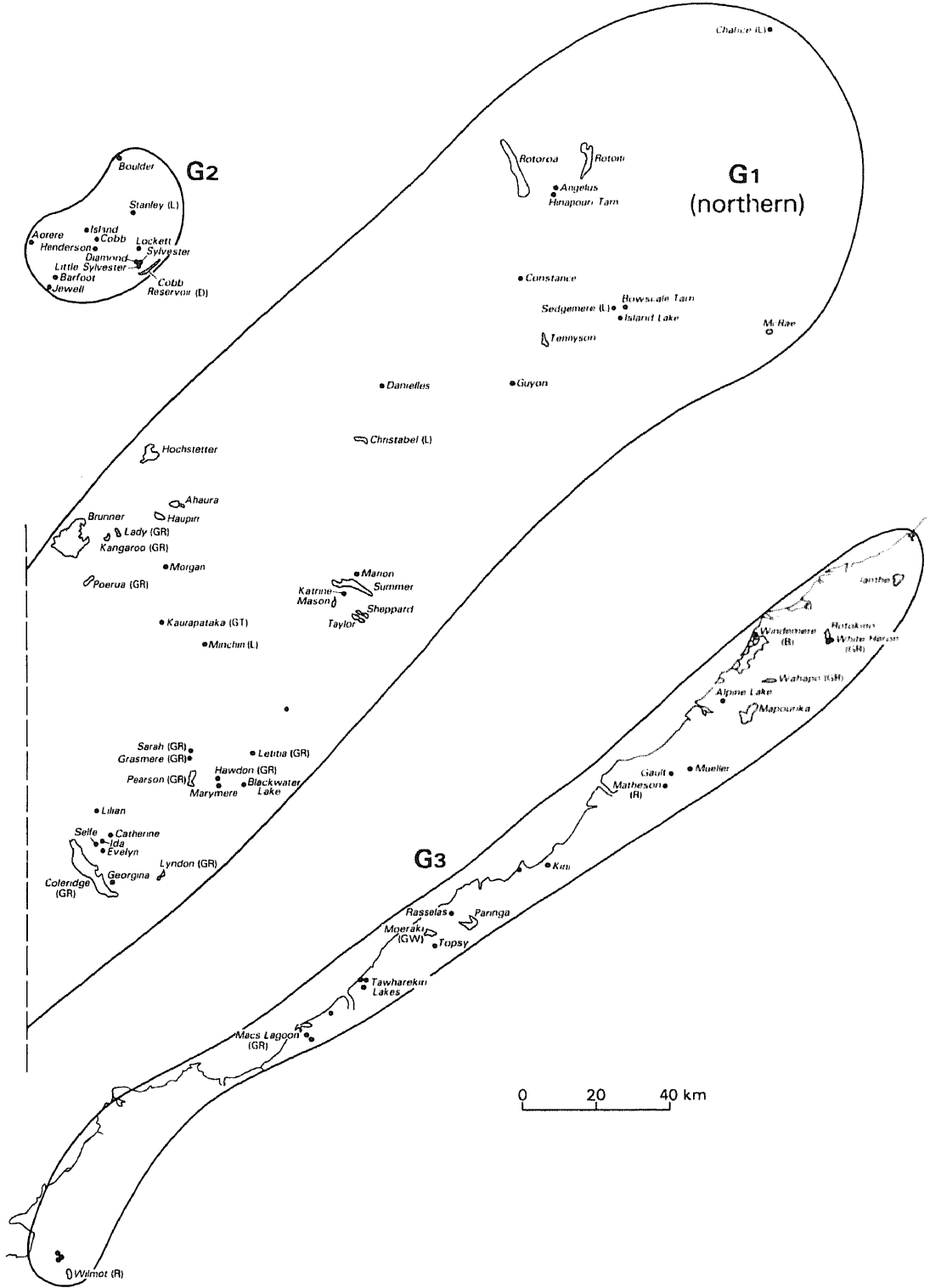
Inland waters of New Zealand

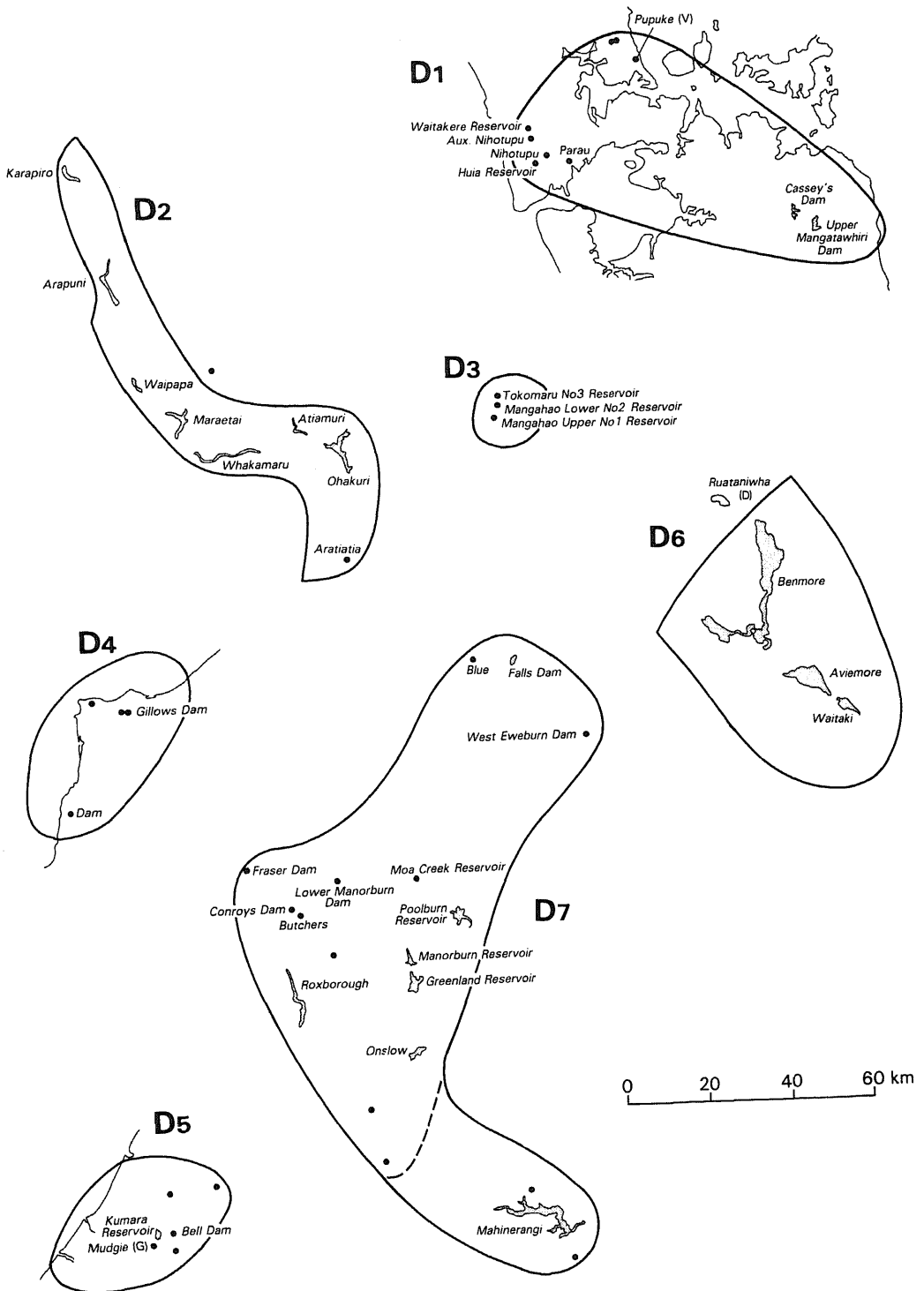






Inland waters of New Zealand





Inland waters of New Zealand

