



T.M. PROJECTION C.M. 110° SCALE FACTOR 0.996
INTERNATIONAL SPHEROID

CONTINENTAL STRUCTURAL PROVINCES

- overlying non-volcanic basement of older rocks
- Outcrop of basement, mainly Pre-Cambrian metamorphics
 - Basement covered with very thin or impersistent sediments
 - Basement covered by relatively thick sediments
 - Basinal areas with thicker sedimentary sections

OCEANIC STRUCTURAL PROVINCES

- overlying volcanic ocean basement of Upper Mesozoic or Lower Tertiary age
- Outcrop of basement
 - Basement covered with thin sediments
 - Basement covered by thicker sediments

- Zones of syndimentary faults
- Zones of thrust faults
- Faults, hatched on downthrown side
- Anticlinal or ridge axes } open if trend uncertain
- Synclinal or basin axes }
- Anticlines
- Crustal profiles

The map was constructed using data from the Petrel 1973 survey, and was supplemented with the following:
L.V. Hawkins, J.F. Hennon, J.E. Nafe and R.F. Thyer (1965)
" " " " and H.A. Doyle (1965)

Tectonic map of Australia 1:2,534,000 (1960)



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GEOLOGICAL SURVEY OF AUSTRALIA	
S.W. AUSTRALIA	
STRUCTURAL MAP	
SHEET SE 62	
Scale 1:2,500,000	
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