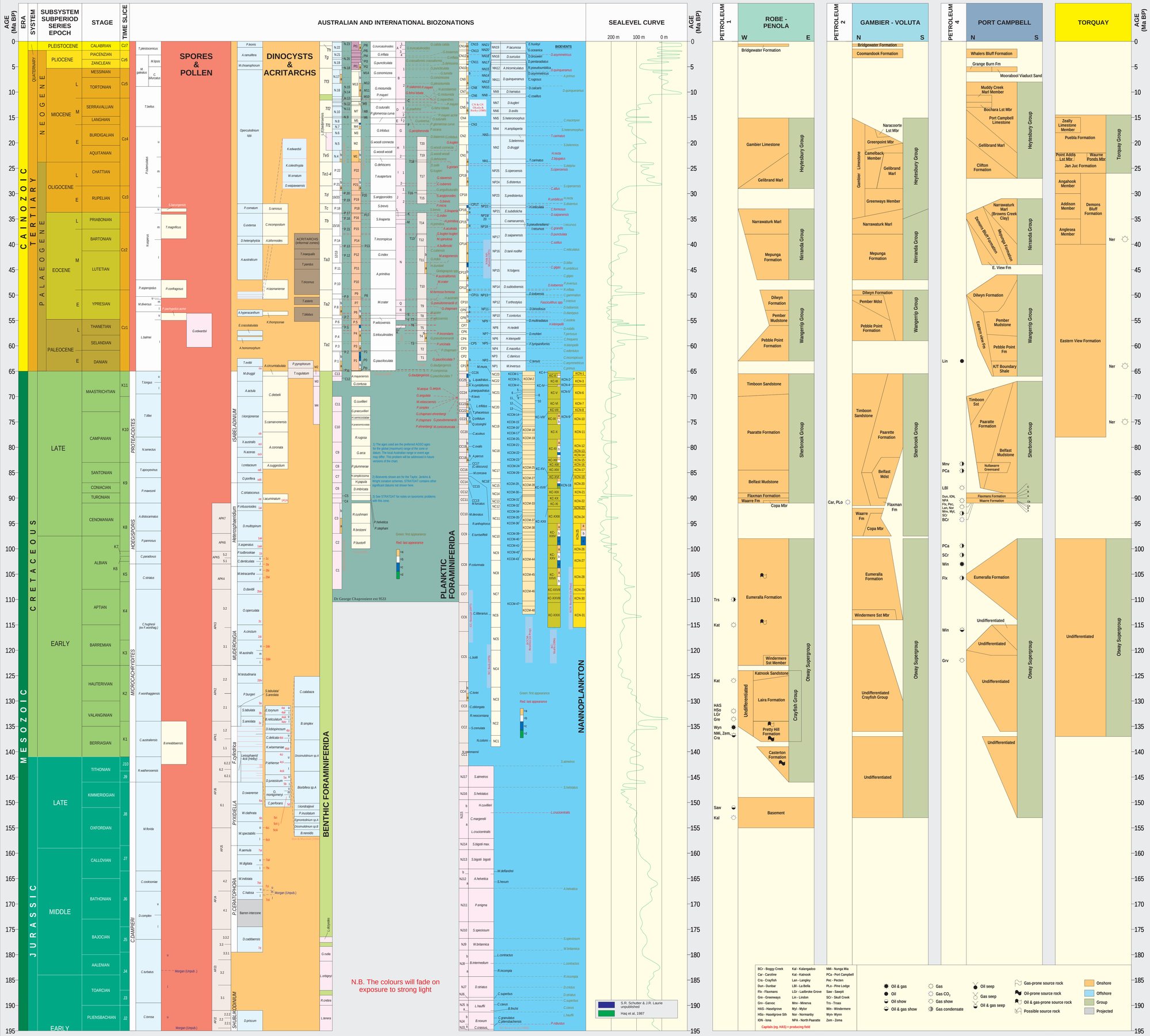
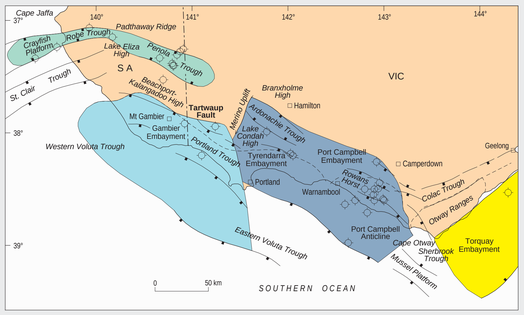
OTWAY BASIN BIOZONATION AND STRATIGRAPHY





AUSTRALIA

AGSO AUSTRALIAN GEOLOGICAL SURVEY ORGANISATION

Otway Basin Biozonation and Stratigraphy, 1998 Chart 9

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Digital compilation by N.R. Montgomerie

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Information on the timescale and biostratigraphic zonation schemes presented on these charts was compiled by the following scientists of the Australian Geological Survey Organisation

Dr Graham D. Moss *	Tertiary, foraminiferids
Dr George C.H. Chaproniere	Tertiary, foraminiferids
Dr Elizabeth M. Truswell*	Tertiary, spores & pollen
Dr Samir Shafik	Jurassic -Tertiary, nannoplankton
Dr Dennis Burger*	Jurassic - Cretaceous, spores &pollen
Dr Clinton B. Foster	Permian - Triassic, spores & pollen
Dr Peter J. Jones*	Carboniferous, ostracods
Dr Gavin C. Young*	Devonian, macro vertebrates
Dr Desmond Strusz*	Silurian, trilobites & brachiopods
Dr Robert S. Nicoll	Ordovician & Triassic, conodonts
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The zonations presented here are from the STRATDAT Oracle database, which was developed by Dr Clinton Foster, Lynton Spencer and Bruce Wyatt under the auspices of the Australian Petroleum Systems Project, managed by Dr John Bradshaw. STRATDAT is maintained by the AGSO Phanerozoic Timescales Calibration and Development Project Team.

The zonations are plotted directly into MicroStation 95 design files, using a macrolanguage interface linked to STRATDAT. This approach gives great flexibility in layout, ease of correction and accurate translation from the database to the printed product.