

## Palaeogeographic Atlas of the Caspian Region

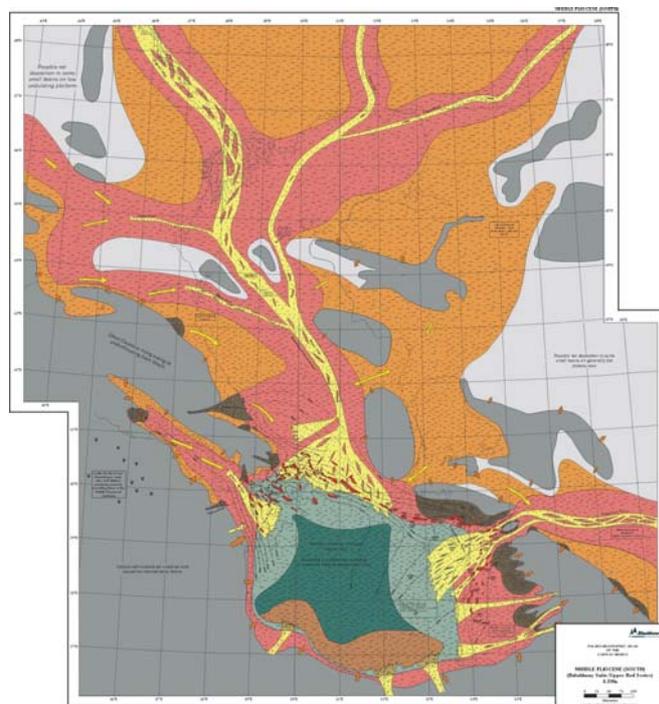
This palaeogeographic atlas covers a wide area from Eastern Georgia in the west, to the Aral Sea in the east, and from Volgograd in the north, to Northern Iran in the south. It consists of **22 maps** covering time slices from the **Late Palaeozoic** to the **Recent**, and is divided into the **northern and southern regions of the Caspian** for purchase separately if required.

Utilising information from published, unpublished, academic and industrial sources in both the English and Russian languages, along with the results of new research and fieldwork undertaken by **Blackbourn Geoconsulting**, this atlas enables the overall geology of the Caspian region to be understood far more clearly than before.

The atlas is divided into northern and southern sheets, each produced at a scale of 1:1,000,000 in order to ensure that the large amount of information on the following can be displayed clearly:

- Depositional environments
- Tectonic structure
- Known and prospective reservoirs
- Source and seal horizons
- Locations of oil and gas fields reservoirised within each of the time slices

The atlas will also be supplied in digital format to enable companies to print copies for internal distribution at their own preferred scale. Detailed explanatory text, including further maps, sections, palinspastic cartoons, and a comprehensive reference list accompanies the atlas.



The Atlas comprises the following map sheets:

1. Basement types (Pre-late Palaeozoic)	
2. Late Palaeozoic & Structural Elements (Generalised Late Carboniferous)	~300 Ma
3. Early Triassic	245 Ma
4. Middle Triassic	235 Ma
5. Late Triassic	210 Ma
6. Early Jurassic I (Hettangian-Sinemurian)	200 Ma
7. Early Jurassic II (Toarcian)	180 Ma
8. Middle Jurassic I (Early Aalenian)	175 Ma
9. Middle Jurassic II (Bajocian-Bathonian boundary)	166 Ma
10. Middle Jurassic III (Late Bathonian)	162 Ma
11. Late Jurassic I (Oxfordian)	155 Ma
12. Late Jurassic II (Kimmeridgian-Tithonian)	152 Ma
13. Early Cretaceous I (Valanginian-Hauterivian)	135 Ma
14. Early Cretaceous II (Albian)	105 Ma
15. Late Cretaceous I (Early Turonian)	90 Ma
16. Late Cretaceous II (Maastrichtian)	70 Ma
17. Palaeocene	58 Ma
18. Eocene	40 Ma
19. Oligocene (Early Maikopian)	30 Ma
20. Late Miocene (Sarmatian)	10 Ma
21. "Middle" Pliocene	4.5 Ma
22. Recent	

### Timing & Cost

The full atlas is available for purchase now at a cost of **US \$29,900**. The Northern and Southern regions may be purchased individually.

Full atlas	US \$29,900
Northern region	US \$16,900
Southern region	US \$16,900
Additional maps of full atlas at 1:1,000,000	US \$4,000 ( <i>when purchased in conjunction with the full atlas</i> )

For further details, please visit [www.blackbourn.co.uk/reports/caspian-palaeoatlas.html](http://www.blackbourn.co.uk/reports/caspian-palaeoatlas.html) contact Dr Graham Blackbourn at:

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