

# A Regional Geological Atlas of the Inner Moray Firth

Please Select:

[Summary](#) · [List of Contents](#) · [Basemap](#) · [Complementary Products](#)

---

[Download this list as a PDF](#)

## List of Contents

A Regional Geological Atlas of the Inner Moray Firth

Associated with this product is a complete database of Tops and Times re-picked based on The Millennium Atlas stratigraphy

LIST OF CONTENTS:

1. Database Map
2. Exploration History
3. Lithostratigraphy
4. Lithostratigraphy – Reservoirs and Seals
5. Structural Elements
6. Well Correlation D1
7. Well Correlation D2
8. Well Correlation D3
9. Well Correlation D4
10. Well Correlation S1
11. Well Correlation S2
12. Synthetics
13. Top Devonian Depth Structure Map
14. Base Jurassic Depth Structure Map
15. Base Lower Cretaceous Depth Structure Map
16. Base Upper Cretaceous Depth Structure Map
17. Dip and Strike Seismic Lines
18. Devonian Orcadian Source Rocks
19. Devonian Eday Flagstone Source Rocks
20. Lower/Middle Jurassic Lady's Walk/Brora Source Rocks
21. Upper Jurassic Kimmeridge Shale Source Rocks
22. Orcadian Isopach
23. Eday Flagstone Isopach
24. Brora Coal Fm. Isopach
25. Net Kimmeridge Shale Isopach
26. Variscan and Tertiary Uplift
27. Maturity of Devonian and Jurassic Source Rocks
28. Burial History Models
29. Devonian Seals and Reservoirs
30. Smith Bank Seal
31. Golspie Seal
32. Lady's Walk Isopach (Gross)
33. Lower Heather Shale Isopach (Gross)
34. Heather Shale Isopach (Gross)
35. Kimmeridge Shale Isopach (Gross)
36. Beatrice Reservoir (J44-J42)
37. Ross/Parry/Alness Sandstone (J56-J54)
38. Early Volgian Gross Sand Distribution (J66-J62)
39. Mid Volgian Gross Sand Distribution (J73-J71)
40. Late Volgian Gross Sand Distribution (J76-J74)
41. K10 Sandstone Interval Map
42. K20 Thief Zone
43. K10 Sandstone Interval and K20 Thief Zone (Combined)
44. K36/34 Sandstone Interval Map
45. K38 Thief Zone
46. K36/34 Sandstone Interval and K38 Thief Zone (Combined)
47. K50/45 Reservoir
48. Prospectivity, Dry Hole Analysis and Oil Types
49. Dry Hole Analysis Panels
50. Environmental Issues

APPENDIX A:

Potential Field Maps and Interpretation

Sea Floor Depth Structure Map

Base Tertiary Depth Structure Map

APPENDIX B:

Proprietary products

Additional Structure Map(s)

Depth Cross Sections  
Seismic Grids  
Seismic Horizons