



Rock-Forming Minerals of Igneous and Metamorphic Rocks in Thin Section

by

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Preface

About the Author

References and Suggestions for Further Reading

Rock-Forming Minerals

1. Quartz
2. Sanidine
3. Orthoclase
4. Microcline
5. Plagioclase
6. Muscovite
7. Biotite
8. Chlorite of the clinocllore–chamosite series
9. Garnet group
10. Tourmaline / Schorl
11. Rutile
12. Zircon
13. Apatite
14. Titanite
15. Olivine
16. Enstatite
17. Augite
18. Diopside – hedenbergite
19. Magnesio-hornblende – ferro-hornblende
20. Tremolite – actinolite
21. Talc
22. Serpentine group
23. Epidote
24. Allanite
25. Calcite
26. Dolomite
27. Andalusite
28. Kyanite
29. Sillimanite
30. Cordierite
31. Staurolite
32. Chloritoid
33. Stilpnomelane
34. Wollastonite
35. Vesuvianite
36. Nepheline
37. Leucite
38. Natrolite
39. Graphite
40. Magnetite
41. Hematite
42. Ilmenite
43. Pyrite