

Frenchmans Cap 1964

by David Duncan

MAY 1964

FRENCHMAN'S CAP



1.

1. Frenchman's Cap from
Mt. Mullens



2.

2. Lake Vera & Philips Peak nr
Vera Hut.

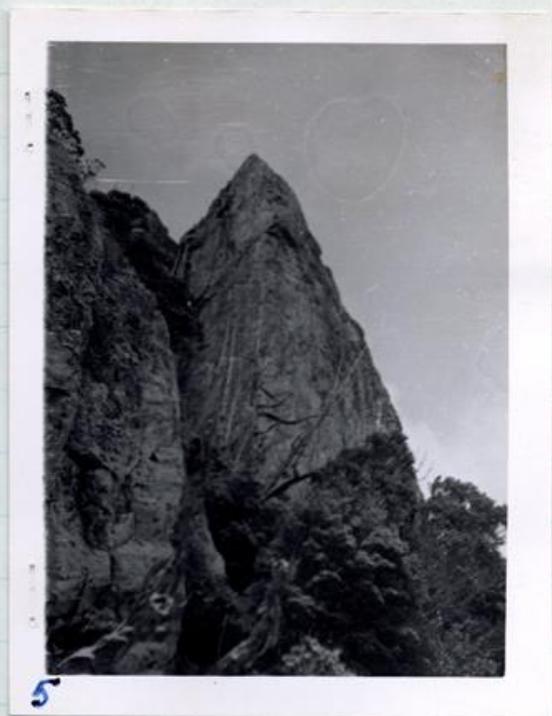


3.

3. Near Barron Pass



4. Livingston Basin with
lakes Millicent & Magdalen



5. Nicole's Needle



6. Near Nicole's Needle

7. Nicole's Needle - near
vertical foliation8. Face near Nicole's Needle
showing vertical foliation and
in the foreground - Scotchman
Group works



9. Barron Pass from Frenchman side.



10. Barron Pass and start of Combe Ridge.



11. Lake Vera from Barron Pass. Snow clad King William Range? in background.

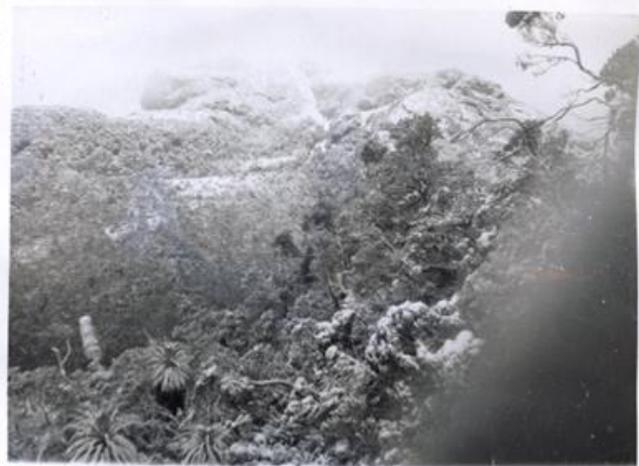


12. Frenchmans Cap from track



13

13. Frenchman's Cap from
track



14

14. Scotch pine Group rocks
under snow.



15

15. On track from Barron
Pass to Tehuine Hut



16

16. Bush under snow



17

17. Track to Tahune



18

18. Tahune lake near hut



19

19. Hut at lake Tahune



20

20. Lions Head a N. Col with contact between dark Scotclifin Group and overlying Manay Group.

DECEMBER 1964

FRENCHMANS CAP



21. Route from Artichoke Valley to Livingston Valley.



22. Glacial? deposit in Ness Creek.



23

23. Erratics? in Ness Creek



24

24. Col between lakes Gwondolin & Nancy.



25

25. Lions Head from track near top of Frenchmans Cap



26

26. Sharlands Peak from top of Frenchmans Cap. Foliation in Mary Group almost vertical - less resistant Scotchman Group occupies foreground.



27

27. Ridge to NE of Sharlands Peak - probably called by Mary Group



28

28. As with 27



29

29. Barron Pass flanked by Nicoles Needle and Combe Ridge
-taken from Lake Gertrude.



30

30. Close view of Barron Pass



31

31. Philips Peak and Mt. Agamemnon from Frenchman's Cap



32

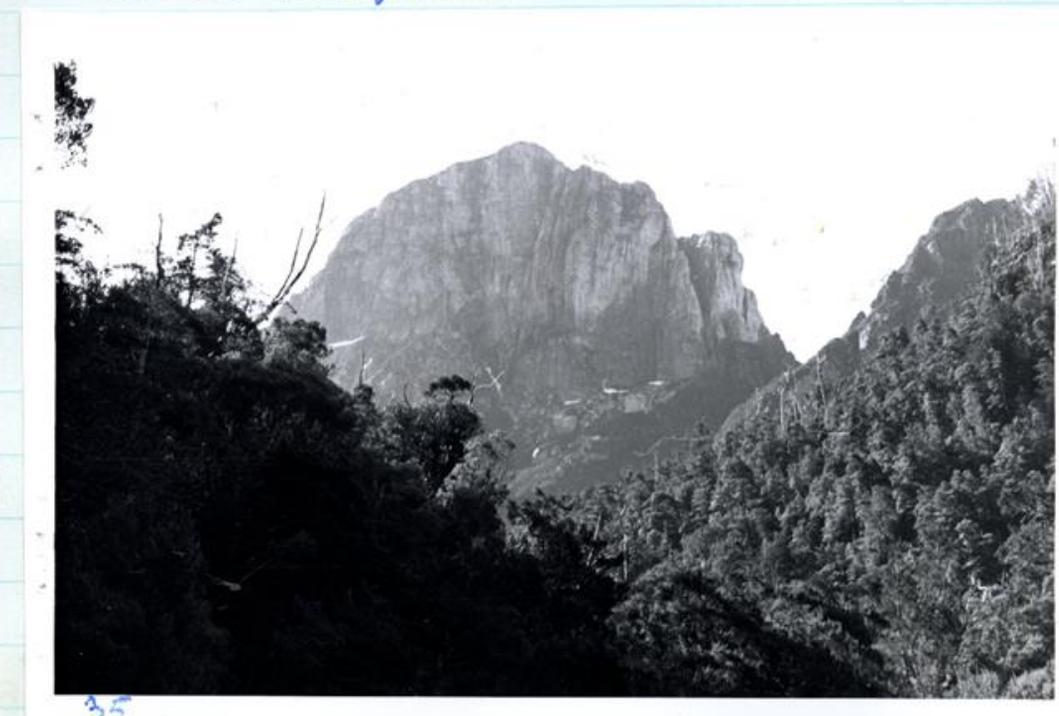
32. Detail on Philips Peak by telephoto lens.



33. As in 32



34. Mt. Aegisthus? and Jane River & Lightning Plains
in the background.



35. SE face of Ferdinand's Cap from Lake Gertrude.



36

36. As in 35 with telephoto lens.



37

37. Frenchman's Cap from south.

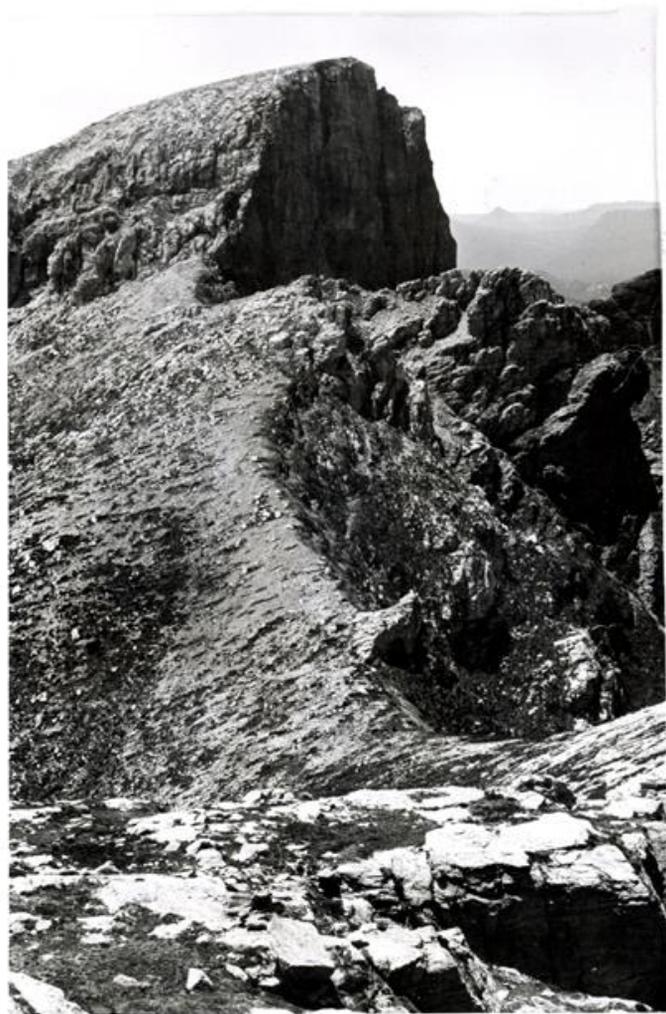


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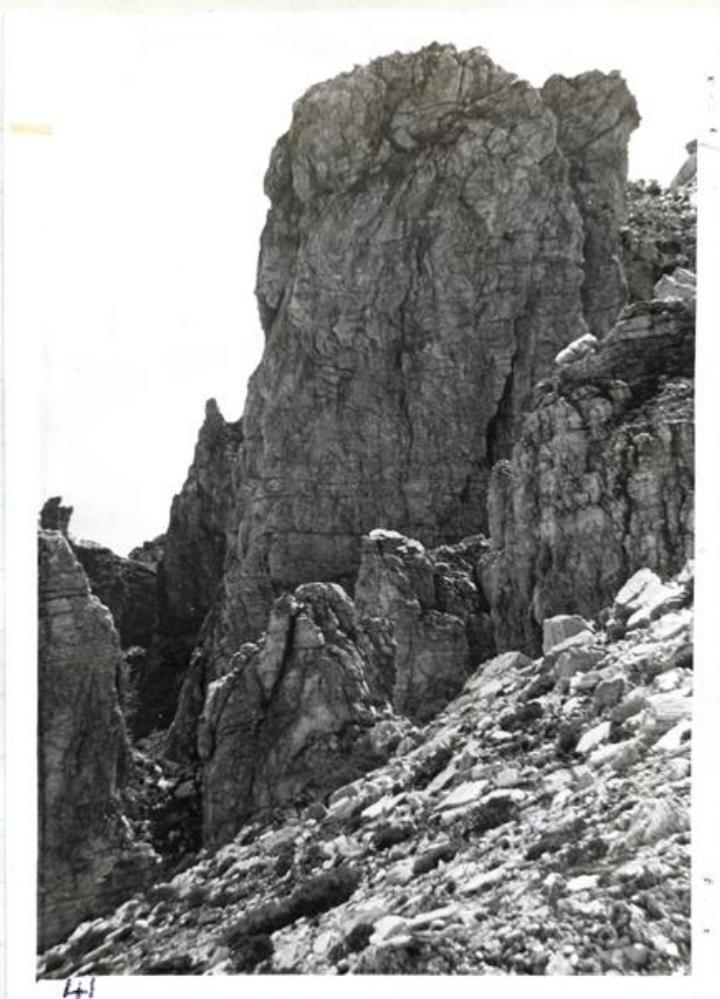
38. Frenchman's Cap composed of many quartzites. Should be in foreground of soft Scotch pine dolomites & phyllites.



39. NE shoulder of Frenchmans Cap leading to summit.



40. Southern col of Frenchmans Cap leading to Clytemnaestra.



41. Mary Group quartzite on col between Frenchmans Cap and Chytemnaeston



42. Southern ridge from Frenchmans Cap leading to Chytemnaeston. Kingstons Valley on left.



43

43. Clytemnaester from Frenchmans Cap

44. Ranges running south from Clytemnaester.



44



45

45. As in 44 leading to Deception Range



46

46. Chytennaestra from east.



47

47. Faulting in Mary - Scotchfire boundary on northern side of Chytennaestra.



48

48. Detail of 47.



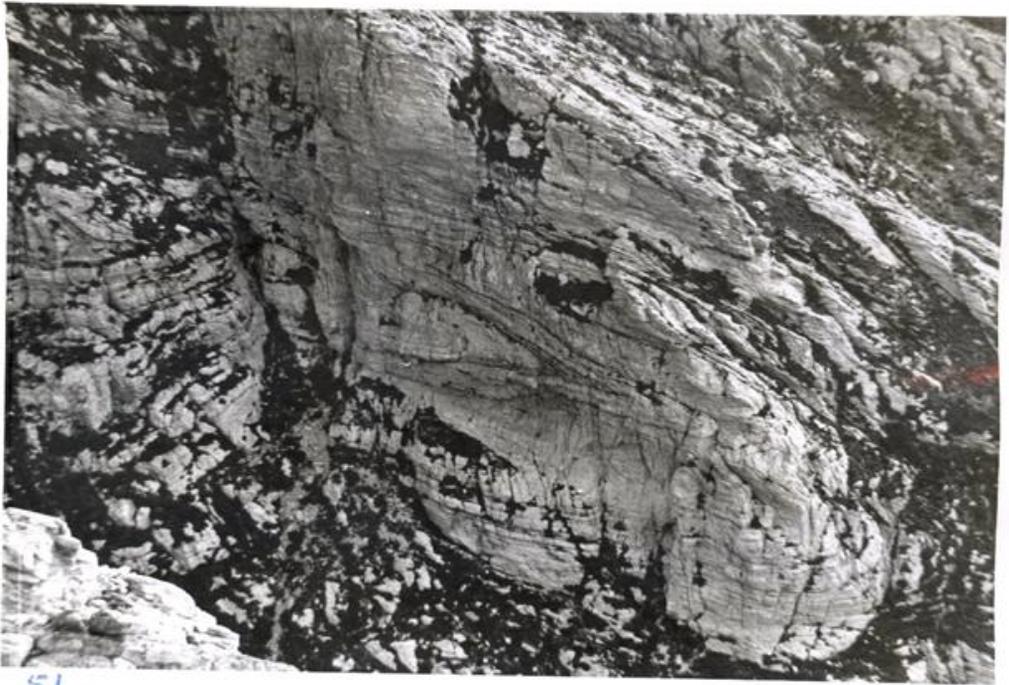
49

49. Quasi-ripple marks transverse to fold axis in Mary Group quartzite.



50

50. Recumbent folds in the SW wall of Gwendolin valley in Mary Group quartzite.



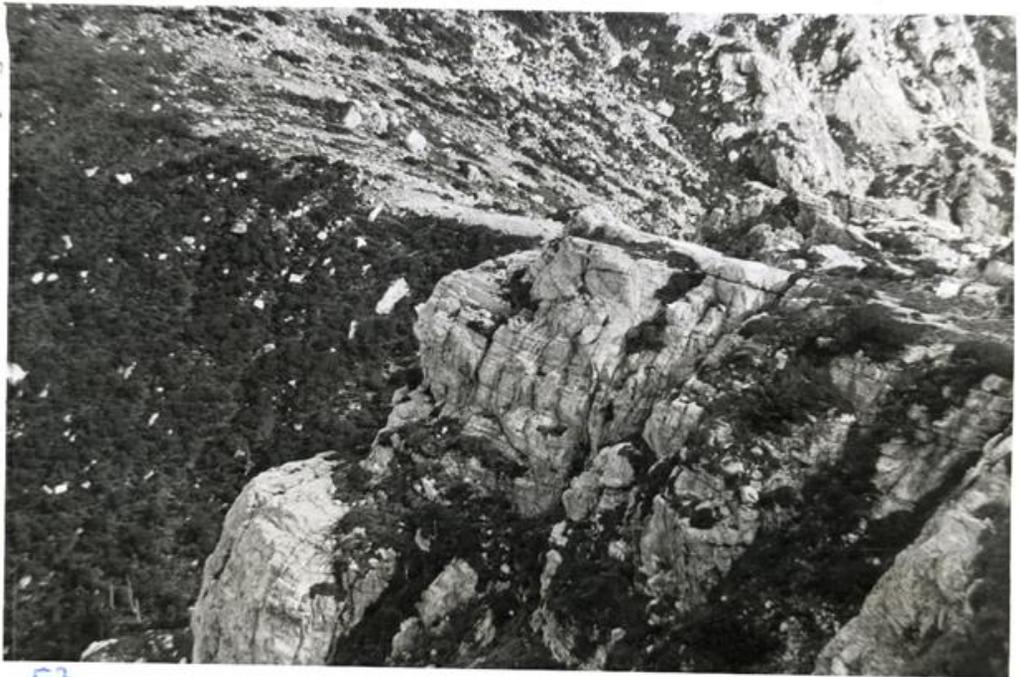
51

51. As in 50 with telephoto lens.



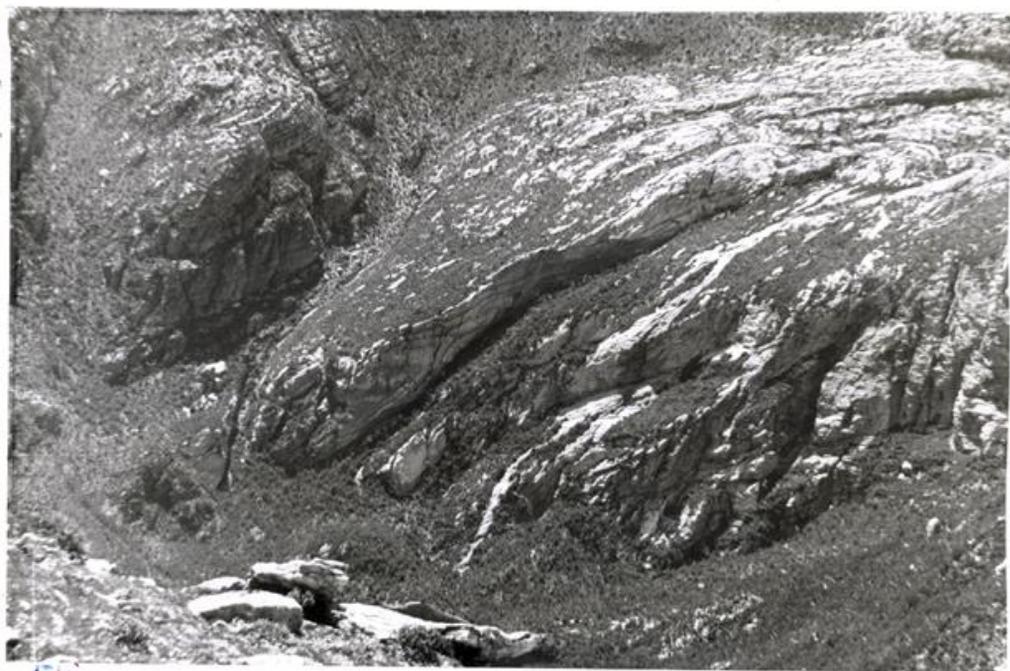
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52. Folding in Gwardolin Valley



53

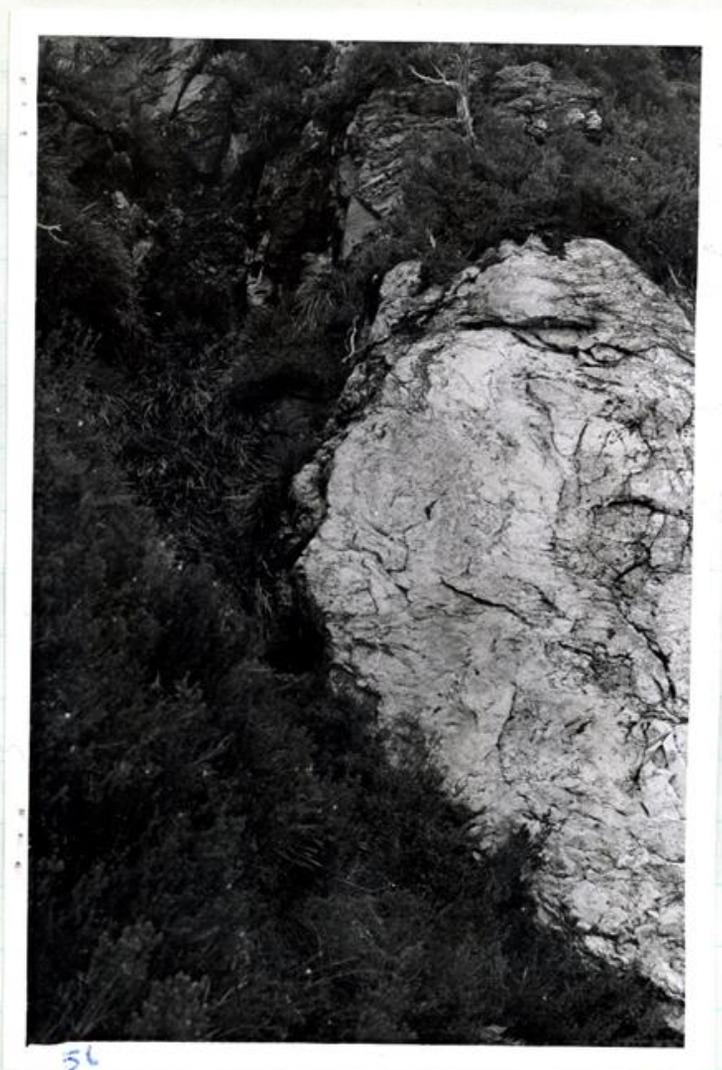
53. Folding in Lake Nancy - Gwardolin col.



54. Recumbent folds in the walls of Sphre cirque



55. As in 54



56

56. Fold in boundary between Many and Scotchpine Groups near Lake Nancy.



57

57. Reentrant folds north of Lake Sophia.



58

58. Recumbent folds north of Lake Sophie



59

59. Recumbent minor folds north of
Lake Sophie



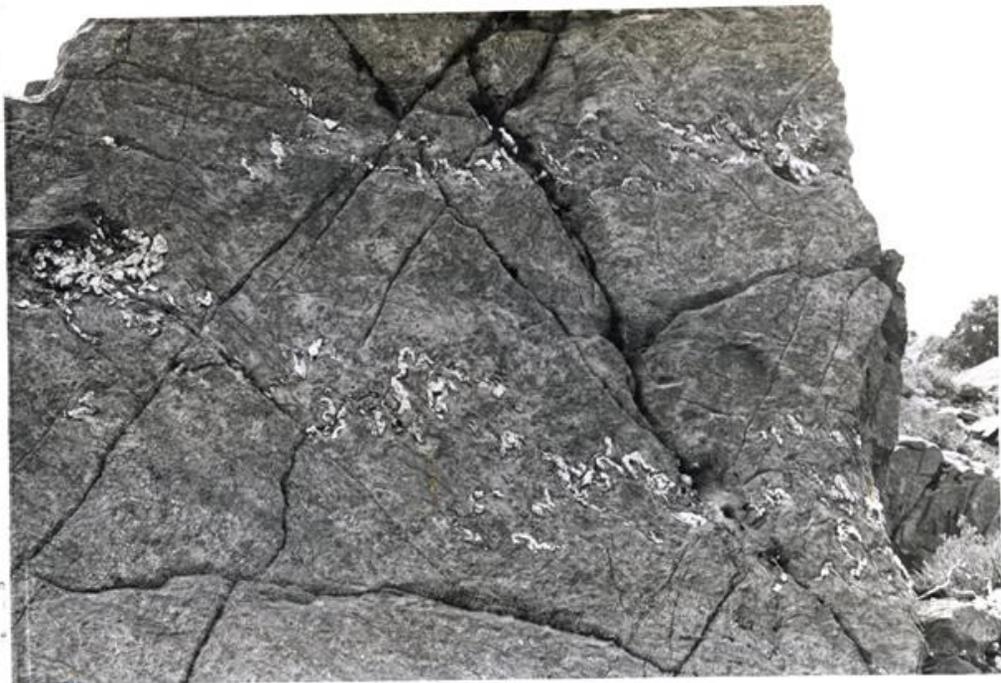
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60. Monoclinol folds north of Lake Gwendolyn



61

61. Open imbricate folds - King Head ledge

62
62

62. Fabric of Scotch pine phyllite near lake Nancy



63

63. Rebbled structure? - Scotch pine phyllite as in



64

64. Refolded? structure in Scotch fine phyllite.



65

65. Refolded? structure in Mary Group quartzite



66. Refolded? structures in Many Group qtz schist.



67. Detail of foliation in Many Group mts near contact with Scotchman Group

✓

