

## Recent Advances in the Reversed Modern Opening (6. ... O-O)

© 2007, Colin James III All Rights Reserved.

This line was developed using Deep Fritz 8 on two dual processing computers. The tower computer used 64-bit dual Opteron 250's, 2 GB RAM, and operating system of Windows Professional XP-64. The notebook computer used a 32-bit Intel dual core T2300, 2 GB RAM, and operating system of Windows Home XP. The tower computer processed about 2800 positions per second, and the notebook computer processed about 2400 positions per second. Therefore, the 64-bit desktop was about 16% faster than the 64-bit notebook. The 64-bit desktop also found the stronger or better computer lines more quickly in time. This result may be due to the fact that a 64-bit operating system decodes eight instructions concurrently in contrast to a 32-bit operating system that decodes four instructions concurrently. The interplay of the speed of the respective front side bus was not evaluated.

The A00 line of interest is the same as the Reversed Modern<sup>†</sup> through move 6 for white, 6. Nc3:

1. d3 e5 2. Nf3 Nc6 3. g3 d5 4. Bg2 Nf6 5. O-O Bd6 6. Nc3

Instead of continuing 6. ... d4 where the black pawn attacks the white knight at c3, black delays that tactic and castles first 6. ... O-O. This move is more obvious to a human player than the farsighted and more intuitive computer continuation of 6. ... d4 above. What follows is white's pawn move 7. e4 to occupy the center while at the same time temporarily blocking the white bishop on g2.

The computer line continues as:

7. e4 dxe4 8. dxe4 Be6 9. Qe2 Bg4 10. Qd3 Qd7 11. Rd1 h6 12. Be3 Rad8 13. Qf1 a6 ({Transposes} 13... Be6 14. h3 a6) 14. h3 Be6 15. Ne1 Rfe8 16. f4 Qe7 17. Nd3 h5 18. f5 Bc4 19. Qf2 Nd4 20. b3 Bxd3 21. Rxd3 c6 22. Rc1 b5 23. Nb1 Bb8 24. Rdd1 b4 25. c3 bxc3 26. Nxc3 Bd6 27. Na4 Ba3 28. Rc4 Rd6 29. Rf1 Qb7 30. Kh2 Red8 31. Nb2 Nb5 32. Re1 a5 33. Rec1 c5 34. R4c2 a4 35. Nxa4 Nd4 36. Nxc5 Qe7 37. Na4 Qe8 38. Nb2 Nxc2 39. Rxc2 Bxb2 40. Rxb2 Rd3 41. Bb6 Rc8 42. Qe2 Rdc3 43. a4 Rb8 44. a5 Nd7 45. Bf2 Rxb3 46. Ra2 Nf6 47. a6 Qc6 48. a7 Ra8 49. Rb2 Rxb2 50. Qxb2 Nd7 51. Bf3 Qc7 52. Qa3 Nf6 53. Kg2 Qc6 54. g4 hxg4 55. hxg4 Re8 56. g5 Nh7 57. Be3 g6 58. fxg6 Nxc5 59. Bxc5 Qxc6 60. a8=Q Qxc5+ 61. Kf1 Rxa8 62. Qxa8+ Kg7 63. Qc8 Qe3 64. Qg4+ Kf8 65. Qf5 Qc3 66. Qf6 Qd4 67. Kg2 Kg8 68. Kh3 Qf2 69. Qg5+ Kf8 70. Qh6+ Kg8 71. Kg4 Qg1+ 72. Kf5 Qf2 73. Qg5+ Kf8 74. Qd8+ Kg7 75. Qf6+ Kg8 76. Kxe5 Qe3 77. Qf4 Qb6 78. Qg4+ Kf8 79.

---

<sup>†</sup> See the seminal paper: C. James. 2005. "The Reversed Modern Opening". [unpublished]

Kf4 Qf6+ 80. Kg3 Qb6 81. Qf4 Qg1+ 82. Kh4 Qf2+ 83. Kg5 Qa7 84.  
Qd6+ Kg7 85. Qf6+ Kh7 86. e5 Qe3+ 87. Kh5 Qb3 88. Be4+ Kg8 89.  
Qg5+ Kf8 90. Qh6+ Ke8 91. Bc6+ Kd8 92. Qd6+ Kc8 93. Qd7+ Kb8 94.  
Qd8+ Ka7 95. Qa8+ Kb6 96. Qb7+ Kc5 97. Qxb3 Kxc6 98. Qxf7 Kb5  
99. Qb7+ Kc4 100. Qe4+ Kc3 101. e6 Kb3 (#5) 102. e7 1-0 with mate in  
105 moves.

This line takes two moves longer to mate in 105 moves than the mate in 103 moves in the A00 line with 6. ...d4 in the paper noted above.