FAIRINGS… Nº 53: March 2017
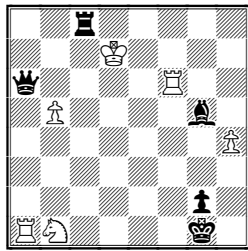
by Chris.Feather, Holly Tree Cottage, Yarwell Road, Wansford, Cambs., PE8 6PL, England
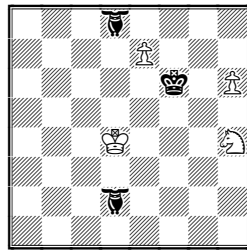Distribution: stephen.emmerson@ntlworld.com .

Under the diagrams "f-" means "functionary" (see definitions). Further explanations are in the *Notes on the problems* section.   Best wishes to all.
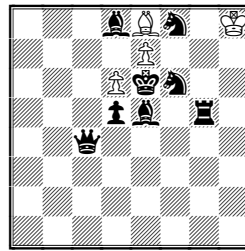
1. Ver., see notes.

h#2   3 solutions
(orthodox!)

2.

h#2 4 solutions T&M
princess ♛ = ♝+♞

3.

h#2 2 solutions T&M
b) ♙d5>f5

1 1.Rh8 hxg5 2.Rh2 Sa3#, 1.Bf4 bxa6 2.Bh2 Sc3# & 1.Qd6+ Kxc8 2.Qh2 Sd2# A familiar cyclic idea.   **2** 1.PRd2-c4 exd8-a5 2.PRc4-b6+ axb6-d8=PR#, 1.PRd2-f4 exd8-b6 2.PRf4-c7 bxc7-d8=PR#, 1.PRd2-a5 exd8-c6 2.PRa5-b7 cxb7-d8=PR# & 1.PRd2-g5 exd8-e6 2.PRg5-f7 exf7-d8=PR#.   **3** a) 1.Rf5 exd8-b6 2.Qc7 bxc7-d8=S# & 1.Qc7 exf8-g6 2.Qh7+ gxh7-f5# b) 1.Qd5 exf8-h7 2.Rg8+ hxg8-f8=S# & 1.S8d7 exd8-a5 2.Sb6 axb6-d5# What the pawn can and cannot do in T&M!
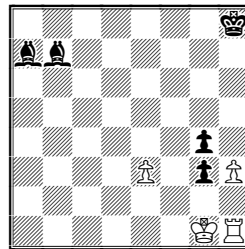
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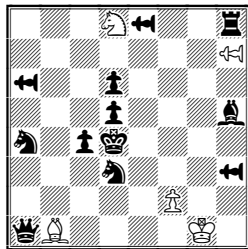
h#2   2 solutions
friend◄◄ ◄◄

5. (whole board in each)
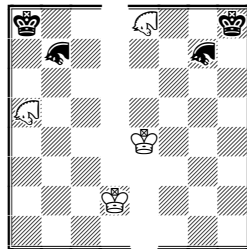
sh#10*PWC+ABC sh#13
squirrel◔   f-squirrel◕

6.

ser-h#12 PWC+ABC

4 1.Se5 Fg8 2.Sc3(Qc3?) Se6# & 1.Sdc5 Fg6 2.Qc3(Sc3?) Sc6#   **5** *Left*: 1...SQc6# 1.Kb8 2.fSQc5 3.Kc8 4.fSQxa5[SQc5] 5.fSQc3 6.fSQa4 7.fSQxc5[SQa4] 8.fSQb7 10.Ka8 SQc6# Circuit b7-b7, using all three SQ-leap types; changed mating move. *Right*: 1.fSQxe8[SQg7] 2.fSQc7 5.Kxg7[SQf8] 8.Kxf8[SQe7] 9.fSQd5 10.fSQxe7 [SQd5] 11.fSQg7 13.Kh8 SQf6# Circuit g7-g7 but no set mate. Better strategy, involving a BK escape from h8.   **6** 1.Bb8 2.Ba8 3.Bxh1[Ra8] 4.g2 5.g3 11.Kb7 12.Kxa8[Rb7] Ra7# Play involving three corners and a surprising BK escape from h8.
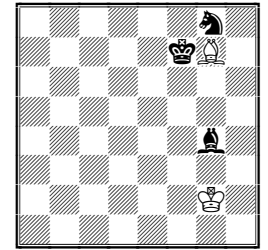
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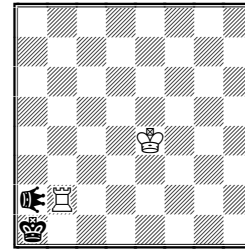
ser-h#14* PWC+ABC
f-amazon ♛=f-♛+f-♞

8.
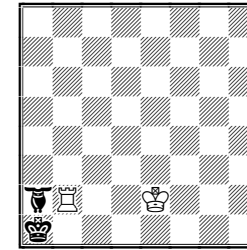
ser-h#14* PWC+ABC
princess ♛ = ♝+♞

9.

ser-h#21
EquipollentCirce+ABC

7 1...Rb1# 1.Kxb2[Ra1] 2.fAMa6 3.fAMxa1[Ra6] 4.fAMa5 5.fAMb6 9.Kc6 10.Kb7 11.fAMa8 12.fAMxa6[Ra8] 13.fAMb8 14.Kxa8[Rb7] Ra7# BK switch from a1 to a8.
8 1...Rb1# 1.Kxb2[Ra1] 2.PRg8 8.Kh8 9.PRf6 10.PRxa1[Rf6] 11.PRe5 12.PRd7 13.PRxf6[Rd7] 14.PRg8 Rh7# BK a1-h8 plus a PR circuit from g8.   **9** 1.Ke6 3.Kg5 4.Bf5 5.Bh7 6.Kh5 7.Sh6 9.Kf7 10.Kg8 11.Kxg7[Bg6] 12.Kxg6[Bg5] 13.Kh5 14.Kxg5[Bf5] 15.Kf4 16.Kxf5[Bf6] 17.Kxf6[Bf7] 18.Kxf7[Bf8] 20.Kh8 21.Sg8 Bg7# Double BK circuit from f7, WB circuit from g7 and BS switchback g8-h6-g8.
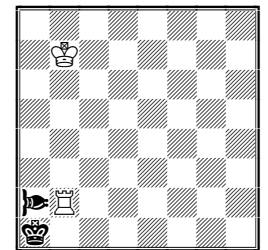
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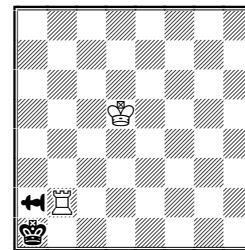
ser-h#22* PWC+ABC
friend ◄◄

11.
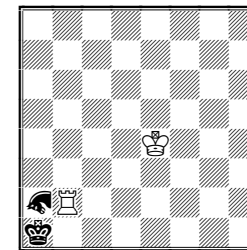
ser-h#23* PWC+ABC
f-squirrel ◕

12.

ser-h#28* PWC+ABC
f-cardinal ◖

10 1...Rb1# 1.Kxb2[Ra1] 2.Fb3 3.Kc3 4.Fb2 5.Fxa1[Rb2] 6.Kxb2[Rc3] 7.Fb1 8.Fc2 9.Kxc3[Rb2] 10.Fd2 11.Kd3 12.Fe2 13.Ke3 14.Ff2 15.Kf4 16.Kg4 17.Kh3 18.Kh2 19.Kg1 20.Fg2 21.Kh1 22.Fg1 Rh2# Not the longest possible setting, but the play in moves 5 to 9 and the ABC-motivated route from move 15 give it a little distinction. **11** 1...Rb1# 1.Kxb2[Ra1] 2.fSQc1 4.Kc4 5.fSQa3 6.fSQxa1[Ra3] 7.fSQb3 8.fSQa5 9.fSQxa3[Ra5] 10.fSQb5 11.fSQa7 12.fSQxa5[Ra7] 13.fSQc7 15.Kd6 16.fSQxa7 [Rc7] 17.fSQc8 18.fSQe7 22.Kh8 23.fSQg8 Rh7# BK switch from a1 to h8; all three types of SQ-leap are used.   **12** 1...Rb1# 1.Kxb2[Ra1] 2.fCc1 5.Kc5 6.fCa2 7.fCxa1 [Ra2] 8.fCb2 9.fCa3 10.fCxa2 [Ra3] 11.fCb3 12.fCa4 13.fCxa3[Ra4] 14.fCb2 15.Kb5 16.Kxa4[Rb5] 17.Ka3 18.Ka2 19.Kb1 20.Kc1 21.fCxb5[Rb2] 22.fCe2 25.Kf2 26.Kg2 27.Kh1 28.fCg1 Rh2# The BK switch from a1 to h1 may well be expected, but surely not the king's route, requiring a visit to c5 and then a return to the a-file!

Notes on the problems

Problem **1** is an improved version of my *Shakmatnaya Kompozitsya* problem 2402 from the year 2001. The two parts of problem **5** are of unequal length: 10 moves on the left, 13 on the right, but I think both are interesting. In problem **6** note how the black king must consistently avoid unpinning the unit which becomes pinned on move 3. As last time it is a pleasure to include a further ABC seriesmover by Sébastien (**13**), this time using Equipollent Circe.

A companion piece (approximate twin) to problem **10** also appears below – less interesting than 10 except for its remarkable length.

13. Sébastien Luce	**14. CJF (cf. 10 above)**

ser-h#15	ser-h#35* PWC+ABC
EquipollentCirce+ABC	friend ◄◄
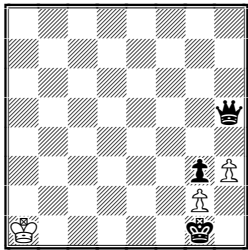
13 1.Kh1 2.Kxg2[Pf3] 3.Kxf3[Pe4] 4.Kf4 5.Kg5 6.g2 7.g1=S 8.Sxh3 9.Kh6 10.Sg5 11.Sh7 12.Qe2 13.Qxe4[Pe6] 14.Qxe6[Pe8=Q] 15.Qb3 Qg6# Surprising K-walk and good use of both conditions.

14 1...Rb1# 1.Fb3 3.Kc3 4.Fb4 5.Fb5 8.Kxb6[Ra5] 9.Fa6 10.Fb7 11.Kc7 12.Fb6 13.Fxa5[Rb6] 14.Kxb6[Rc7] 15.Fa6 16.Fb7 17.Kxc7[Rb6] 18.Fc8 19.Kd8 20.Fc7 21.Fxb6[Rc7] 22.Kxc7[Rd8] 23.Fb7 24.Fc8 25.Kxd8[Rc7] 26.Fd7 27.Fe7 28.Ke8 29.Ff7 30.Kf8 31.Fg7 32.Kg8 33.Fh7 34.Kh8 35.Fg8 Rh7# Seven captures is a good many in this kind of problem.

Definitions

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