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## Award of Murfatlar TT for Proof Games - $5^{\text {th }}$ edition

Theme: Proof games with Knightmate (*) and, possibly, with some fairy condition added (without fairy units).
21 PGs received and three demolished. I decided to split the ranking in two categories:
A) Knightmate proof games and B) Knightmate PGs with fairy condition added.
(*) invented by Bruce Zimov in 1972
The chosen condition already demonstrates his eligibility these last years. See for example $\mathbf{A}$ by M. Caillaud (in Appendix). Many consecrated PG composers participated, but was a surprise for me to receive problems from newcomers in this realm: Andy Ooms (Belgium), Pierre Tritten (France), Viktor Syzonenko (Ukraine) and Anirudh Daga, an young composer from India. Knightmate changes Knights with Kings and this simple rule induces a lot of specific tricks. The level of the tournament was satisfying and it gave me a lot of pleasure. I congratulate all the participants for their contribution.

My ranking is here from Commendations to Prizes.

## A) Knightmate proof games

Comm - Andy Ooms: Two captured promoted Kings is a good beginning for a newcomer. 1.c4 c6 2.c5 Qb6 3.cxb6 h5 4.bxa7 h4 5.axb8=K h3 6.Kxc8 hxg2 7.h4 Rxc8 8.Kh2 g1=K 9.Bh3 Kg2 10.Rf1 Kg3 11.fxg3. (Jacobi+)

Honorable Mention - J. Lörinc: A „saboteur" takes many pieces then come back home. Guilty is of course the black Knight.
1.b4 Sf6 2.Kb2 Sd5 3.Rb1 Sxb4 4.Kc3++ Sxa2 5.d4 Sxc3 6.h3 Sxd1 7.Kh2 Sxf2 8.Kg3+ Sxh1 9.c3 Sxg3 10.Bf4+ Sxf1 11.e3 Sd2 12.g3 Se4 13.Sg2 Sf6 14.Rb6+ Se8

Long round-trip of Black $r$ S. At the beginning the saboteur is dropped into white position, he destroys there whatever possible and at the end he is extracted home, using shielding from wB fire. (author)

Andy Ooms
Commendation, Murfatlar
Fujairah 2022, section A


14+11 Knightmate PG10.5

Juraj Lörinc
HM, Murfatlar Fujairah 2022, section A


The following three Prizes are almost of equal value. Of course, the differentiation was made taking into account the taste of the judge.
$3^{\text {rd }}$ Prize - Anirudh Daga: Valladao with two B Schnoebelen is not an elementary task. It would have been well placed in Champagne tourney from Ohrid, North Macedonia, I believe. A smart realization by this 14 years old from India.
1.h4 d5 2.h5 d4 3.h6 d3 4.hxg7 dxe2 5.gxf8=B exd1=B 6.Ba6 Kxf8 7.Kf1 Rg8 8.Ke2 Rg5 9.O-O Ra5 10.Rxd1 f5 11.Sh3 f4+ 12.g4 fxg3 e.p.+ (Jacobi+ in $4^{1 / 2}$ days by author)
$\mathbf{2}^{\text {nd }}$ Prize - M. Rittirsch: An outstanding task already realized by normal means: castling replaced by fake castling doubled (see B). A big realization from Germany, as usually with Manfred.
1.b3 h6 2.Bb2 Kh7 3.Bf6 exf6 4.Qc1 Bb4 5.Qa3 O-O 6.Kb2 Re8 7.O-O-O Re3 8.dxe3 Se7 9.Rd6 Qg8 10.Ra6 bxa6 11.g3 Kb7 12.Kg2 Kc6 13.Kh3 Kd5 14.Bg2 Ke4 15.Rf1 Kf3 16.exf3 Bb7 17.Se2 Rd8 18.Sg1 Sc8. Jacobi+
$\mathbf{1}^{\text {st }}$ Prize - Dirk Borst: Thirteen moves are needed to prepare a capture free octagonal path of white Knight. The capture of wBc 1 is the justification and the visual effect is excellent. That's not all: we have also wQ switchback and B Ceriani-Frolkin type Prentos. Dirk struck again, congrats!
1.c3 a5 2.Qb3 a4 3.Qxb7 a3 4.Qb3 Kb7 5.h4 Kc6 6.h5 Kd5 7.h6 Ke4 8.hxg7 d5 9.Rxh7 Be6 10.Rh2 Rh3 11.gxf8=B Re3 12.Bxe7 Sg7 13.Bh4 Qxh4 14.Sc2 f6 15.f3 Qe1 16.Sb4 Qxc1 17.Qd1 Qc2 18.Sc6 Qa4+ 19.Se7 Re8+ 20.Sg6 Bf7+ 21.Sh4 Se6 22.g3 Kg7 23.Sg2 Kxf3+ 24.Se1


## B) Knightmate PGs with fairy condition added

Comm - Allan Bell: The game shows many checkmates (6) but it is not enough if we take into account that the problem has three conditions. An extension will be published in an important magazine from Japan.
1.Qc3 Sf6 2.a4 Sh4 3.a5 g5 4.g3\#[g3=b] Kg7 5.hxg3\#[h1,g3=b] Rh2 6.fxg3\#[g3=b] axa5 7.Kxh2 Ka7 8.Kxg3\#[g3=b] Kb6 9.Qxg3\#[g3=b] Kd4+ 10.Sd1 Qe1\#

Allan Bell
Comm, Murfatlar Fujairah 2022, section B


9+17 Knightmate PG10 \#color Point Reflection
E.Huber \& V. Crisan Comm, Murfatlar Fujairah 2022, section B

(31 undefined pieces) PG3 \& \#1 Knightmate PointReflection

## Comm - E. Huber \& V.

 Crisan: 1.Qc3 Sd6 2.Qe3 Sf6 3.Qxe7 Se8 \& dxd7\#Nice geometry but for my feeling, the show ended too suddenly. See C as an extension (with \#remove added)

Comm - Anirudh Daga: Einstein rules combined with Knightmate has a specific transformation. Mister Anirudh makes a clear demonstration: 1.c4 b5 2.cxb5=K a5 3.Kxa5=B c5 4.Bxd8=R+ Sf6 5.Rxf8=Q 55 6.Qg7 $=\mathrm{R} \mathrm{Kb} 7=\mathrm{P} 7 . \mathrm{Rg} 6=\mathrm{B} \mathrm{Rb} 8=\mathrm{B} 8 . \mathrm{Bd} 3=\mathrm{K} \mathrm{Bd} 6=\mathrm{K} 9 . \mathrm{Kdc} 2=\mathrm{P}$
$\mathbf{2}^{\text {nd }} \mathbf{H M}$ - François Labelle: Interesting combination which makes this alignement of Pawns:
1.Sf3 2.Sg5 h6+ 3.Sf3 4.Se5 f6+5.Sd3 6.Sc5 d6+ 7.Se4 Bf5 $+8 . \mathrm{Sc} 3$ 9.Sb5 a6+ 10.Sa3 11.Sc4 Bd3+ 12.Sa5 b6 + 13.Sc6 Qd7+ 14.Sb4 Qa4+ 15.Sd5 Qc6+ 16.Sb4 Qc3+ 17.Sd5 c6 $+18 . \mathrm{Sf} 4 \mathrm{Qb} 4+19 . \mathrm{Se} 6 \mathrm{Bc} 4+$ 20.Sd4 Bb3 + 21.Sf5 e6 + 22.Sg3 Qc3+ 23.Sh $96+24 . \mathrm{Sf} 4 \mathrm{Qe} 5+25 . \mathrm{Sd} 3 \mathrm{Qg} 3+26 . \mathrm{Se} 1$
$\mathbf{1}^{\text {st }} \mathbf{H M}$ - Kostas Prentos: Losing Chess is a good choice to show a paradox: a Pawn can promote in Knight because it has no royal quality: 1.c4 b5 2.cxb5 Bb7 3.b6 Bxg2 4.bxc7 Bxh1 5.exd8=S f5 6.Kxh1 Sf6 7.e4 fxe4 8.Qb3 e3 9.Qxg8 exf2 10.Qxf8 fxe1=S 11.Qxg7 Rxd8 12.Qxe7 Sg8 13.Qxe1 Sx2 Schnoebelen. Tested with Jacobi v 0.7.5

Anirudh Daga
Comm, Murfatlar Fujairah 2022, section B


16+12 Knightmate PG8.5 Einstein

François Labelle $2^{\text {nd }} \mathrm{HM}$, Murfatlar Fujairah 2022, section B


16+16 Knightmate PG25.5 Black Checks

Kostas Prentos
$1^{\text {st }}$ HM, Murfatlar Fujairah 2022, section B


10+7 Knightmate PG12.5 Losing Chess

Michel Caillaud
$4^{\text {th }}$ Prize, Murfatlar Fujairah 2022, section B


16+15 Knightmate PG9.5 \#color

Eric Huber
$3^{\text {rd }}$ Prize, Murfatlar Fujairah 2022, section B


32 unknown units PG 3 \& \#1 Knightmate Cage Circe

4.Qxe7 [+bPb4]\#! Knightmate Cage Circe
$4^{\text {th }}$ Prize - Michel Caillaud: Who stole the Bishop f8? Answer: the Pawn c7. But first, black Bishop becomes white:
1.Sf3 e6 2.Qe1 Qf6\#[f6=w] 3.Sh4 d5 4.Qf3 f5 5.Qd1 Be7\#[e7=w]! 6.Bb4 d4 7.Qd5 c5 8.Sf3 cxb4
9.Qd8\#[d8=b] (Queen circuit) Kc7 10.Se1. A humorous solution.
$3^{\text {rd }}$ Prize - Eric Huber: $1 . e 4$ d5 2.exd5[+bPe2] Qxd5[+Pd8=B] 3.Qxe2[+Pd1=B] Qd7 Now, White has an interesting checkmate using Cage Circe, see the diagram.

- 4. ... Qxe7[wQa4]? selfcheck. White create a "cage" in a4 to prevent Qd7xQe7;
- The Cage Circe mate doesn't work without condition Knightmate because of the defense 4...Sg8xQe7[+wQg8]!

One of the must interesting Tacu's Enigma I ever seen.
$2^{\text {nd }}$ Prize - Kostas Prentos: An amazing PG which shows a combination of two Schnoebelen and two captured Anti-Pronkin Bishops. Masterly done.
1.e4 a5 2.Ba6 bxa6-f1=B 3.g4 Bca6 4.Kxf1-h3 Bf1 5.Rxf1-a6 Kb7 6.d3 Rc8 7.Bh6 gxh6-c1=B 8.c3 Bfh6 9.Qa4 Kg7 10.b3 O-O 11.Kxc1-a3 Bc1 12.Rxc1-h6 [Jacobi+ in about 4 days 16 h by author]


En Monochromatique, le Cavalier Royal ne peut se déplacer qu'en roquant.
Pour rejoindre é 7 , le CRB doit passer par un roque avec CRg5 et Tg8. Si le CRN est en é8 à ce moment, la TNh8 doit être en f8 pour le protéger; il faudra ensuite trop de coups noirs après le $\mathrm{O}-\mathrm{O}(\mathrm{g} 5, \mathrm{~g} 8)$ pour atteindre le diagramme dans les temps!
Le CRN a donc joué pour éviter l'échec de la TB en g8!
1.g4f5 $2 . \boldsymbol{g} \times$ ff 55 3.f $\times$ g6 e.p. ç5 $4 . \boldsymbol{g} \times \boldsymbol{h} 7$ Rç7 $5 . \boldsymbol{h} \times \boldsymbol{g} 8=$ T! (apparition de la Tour permettant au CRB de se déplacer sur les colonnes) Th4! 6.Fh3 Tb4 7.f4 Rd6 8.Rf2 Ré5 9.O-O le 1ere roque Rd4 10.O-O-O-O-O-O [Cg3/Tg2] Rç3 11.d×ç3 Da5 12.Dd5 Da3 13.Td1 a5 14.Td3 Ta6 15.O-O [Ce3/Tf3] Tg6 16.Dç6 Tg8 17.Tg6 b×ç6 18.Té6! Tb8! 19.O-O [Ce5/Te4] d5 20.Fe3 F×h3 21.F×c5 Ffi 22.Th3 O-O! [Cc8/Td8] 23.Th5 Td6 24.O-O [Cg5/Tf5] Th6 25.Té6 Th8! (circuit de la Tour noire) 26.Tg6 és 27.Fe3 Fc5 28.Fc1 Té8 29.Tg8 Fe3 30.O-O [Cg7/Tg6] Te6 31.Tf7 O-O-O-O! [Ce8/Td8] (retour du Cavalier) 32.Tb7 Td6 33.O-O-O-O[Ce7/Tf7] Txg6 34.Th7 Tg8 35.Th3.

Le CRé1 rejoint é 7 en serpentant (é1-g1-g3-é3-é5-g5-g7-é7) avec 7 roques "apparents" et le CRé8 a effectué 2 roques "invisibles"! [author]

A lot of white castlings (7) and two black castlings (which bring the Royal Knight back home). As a bonus, we have the Valladao task with en passant and Rook promotion (here captured). A clear first Prize.

## Definitions

\#color: After a checkmate, the colour of the mating piece(s) is changed and the game resumes, if a legal position results.[feenschach, April 2015]
Point Reflection: When two pieces of any colour stand on the squares which are symmetric to the central point of the chessboard (e.g. a1-h8, g3-b6), they exchange their role (i.e.power of movement). A Pawn on the first rank and its corresponding unit on the eight rank cannot move by themselves.
Only non-reflected K and R can castle, and only non-reflected Ps can make en passant captures
Black Checks: Black moves only to check (if no check is available, then Black does not move.
Make\&Take: Before any unit captures any other unit, it must first mimick a non-capturing move by that unit. For example, if a white Rook on a4 wants to capture a black Knight on d6, it first moves like a Knight to b6, then captures the Knight.

- Pawns may not go to the 1st or 8th rank before capturing.
- A unit cannot first move to the 1st or 8th rank and then capture a pawn.

Viktor Syzonenko \&
P. Raican - original


After the tournament closes, I made this joint with Viktor Syzonenko. It is dedicated to the Heroes of Ukraine.

Sol: 1.g3 c6 2.Sf3 Qc7+ 3.b2-b6xc7 b7-b2xa1=B
4.c7-b7xa8=R Sc7 5.R-b7xb8 Sa8 6.Rb4 Be5+ 7.Rg4 Bf4+ 8.d2-e3xf4 f7-f5xg4

BR Ceriani-Frolkin, Jacobi+
$14+12$
Knightmate PG8 Make\&Take


Sol: 1.e4 e5 2.Be2 Be7 3.Bh5 Bg5 4.Sf3 Sf6 5.0-0 O-O 6.Re1 Re8 7.Re3 Re6 8.Rc3 Ra6 9.Rc6 dxc6 10.Kf1 Be6 11.Ke2 Bb3 12.Qf1 Ba4 13.b3 Kf8 14.Ba3+ Ke8 15.Bc5 Sbd7 16.Sa3 Sb6 17.Re1 Kd7 18.Kd1 Qg8 19.Kc1 Rd8 20.Rd1 Kc8

Sol: 1.a4 Sf6 2.Ra3 Sd5 3.Ka2 Sb4 4.Rb3+ Sxa2 5.Rb6 cxb6 6.h4 Kc7 7.Rh3 Kc6 8.Rf3 Kb5 9.Rf6 exf6 10.Sf3 Bd6 11.Sd4 Bc7 12.Sf5 d6+ 13.Se3 Bd7 14.Qe1 Rc8 15.Sd1 Sxc1 16.Se3+ Sa2 17.Sd5 Bb8 18.Sf4 Sb4 19.Qd1 Sa6 20.Sd3 Sc7 21.Se1 Se8
Inter-change $\mathrm{Se} 1 / \mathrm{Qd} 1$ with return to the original squares, justified by the capture of wBc1.

## B) Nicolas Dupont

 Marek KolcakDie Schwalbe 2019
1st Commendation

1.Qe3 Sf6 2.Qxe7 Se8 3.dxd7\# [-d7][-e7] Bc5 4.Sc3 Kf8 5.Sb5 Qd1\#

Now the mating piece e8 does not disappear anymore, because it is royal!
Code Jacobi:
cond Knightmate PointReflection \#r
stipulation dia 5.0
forsyth
$14+14 \quad$ PG5
Knightmate
PointReflection \#Remove
C) Eric Huber, Vlaicu Crisan \& Paul Rãican original

rkb1sk1r/ppp2ppp/8/1Sb5/8/8/PPP1PPPP/RKBq1BKR

## Rescuing Failed Ships (III)

Ion Murãrasu [1956-2010] composed successfully direct mates. [1] is one which was saved by chance eliminating a Pawn. Avenir Popandopulo [1920-1988] was a scientist in the field of metallurgy, International Master (1984) and International Arbiter (1965) in chess composition. His work must be carefully studied.

The original position was with black Pawn a7, which induced the cook 1.Bxd3.

1) 1.Bh3! Rxh3 2.Rc3 Qe6 3.Rc6 Qxc6 4.bxc6 [threat 5.Sd5+ Ke6 6.Sc7+ Kf6 7.Se8+ Ke6 8.Sg7+ \& 9.e5\#] 4 ...Rg3 (avoids 8.Sg7+ but blocks the square g3) 5.Sd5+ Ke6 6.Sc7+ Kf6 7.e5+ Kf5 8.Sd6+ Kf4 9.Sd5\# (Gustav+)


## 3) A. Popov



After Ion Murarasu
"Мир в Украине!"


3a) Ion Murãrasu 2HM, Quartz 12/2000

2) 1.Qg1! Bg3 2.Qa1+ e5 3.Qa8 Bh7/Bf7 4.Qf8/Qh8+ KxQ 5.Bh6/Bf6\# Gustav+ The original position was without black Pawn h5 and with useless white Pawn h2.
[3] is not a correction, but an extension from \#4 to \#6 Well done, Alexey!
3) 1.Sd5! (2.Sc7\#) Kxd5 2.Rd8+ Ke6 3.Bf8 (4.Rd6\#) Sf7 4.d5+ cxd
5.Bd7+ Sxd7 6.Re8\#
3. ... c5+ 4.Kc4 b5+ 5.axb e. p. Rxf4/cxd 6.Rd6\# 5. ... Sd7/Sf7 6.d5\# (Gustav+)
3. ... Sd7 4.Bxd7+ Kf7 5.Bc5 \& 6.Rf8\# 5. ... Se6 6.Be8\#

3a) 1.Bf8 etc.

## 4) A. Kopnin \& A. Popandopulo

Komsomolskaja Iskra (Odessa) 1964, $1^{\text {st }}$ Prize (v)


In 5, a black Pawn a4 was added:
5) Sol: I) 1.Ke6 Kc4 2.Ke5+ Kc3 3.Bh7 Kc4 4.Rxd4+ Kc3 5.Rd8 Kc4 6.Bg8+ Kc3 7.Ke6 Kc4 8.Kf6+ Kc3 9.Kf7 Kc4 10.Kg7+ Kc3 11.Qe5+ Bd4 12.Kh8 Bxe5\#
II) 1.Kf7 Kc4 2.Kg7+ Kc3 3.Bh7 Kc4 4.Qe6+ Kc3 5.Qe1+ Kc4 6.Rxd4+ Kxd4 7.Qce5+ Kc4 8.Qe6+ Kd4 9.Q1e3+ Kc3 10.Q3e5+ Bd4 11.Qc8+ Bc4 12. Kh8 Bxe5\# Without Pa4, cook: 1.Bxc5 Kxb2 2.Qxd3 Ka1,Kc1 3.Bb3 Kb2 4.Ke5 Ka1,Kc1 5.Ke4 Kb2 6.Kf3 Ka1,Kc1 7.Ke2 Kb2 8.Kd1 Ka1 9.Qch7 Kb2 10.Qb1+ Kc3 11.Kc1 d3 12.Bd1 d2\#
6) A. Popandopulo

2Prize, Schach 1971


6 has a lot of sacrifices:
1.Qh6+! But cooked in 7:
1.Sef4+! Kh6 2.Qxd6 ... I found $\mathbf{6 c}$ as a correction:

6c) Sol:
1.Qh6+ Kxh6 2.Be3+ Kh5
3.S6f4+ Kh6 4.Sh5+ Kxh5
5.Sf4+ Kh6 6.Sh5+ Kxh5
7.Rd1 Bxd6 8.Rh1+ Bh2
9.Rxh2\# (Gustav+)
6) A. Popandopulo

2Prize, Schach 1971(v)

7) A. Popandopulo

Schach 1957

7) is another interesting problem, but has duals (found by H. Juel)

7c) is a correction:
Sol: 1.Rh4! Sf2 2.Rh1 Sxh1 3.Rh4 Sf2 4.Rh1 Sxh1 5.Qh4 Sf2 6.b4! ~ 7.Sb3\# (Gustav+)

## Wolfgang Pauly, the magician of selfmates selection by P. Raican

The well-known Romanian composer W. Pauly (1976-1934) was not only a promoter of this difficult genre, but gave birth to some real pearls in the field. Our small selection wants to prove this. Most of the problems were taken from Challenge of a Legacy, a precious book edited by Marian Stere in 2001, based on documents discovered in the house in Bucharest where the great composer lived, shortly before it was demolished.

Deutsches
Wochenschach 1907

1.R6b2 Kc6 2.b8=R Kd5
3.R8b3 Kc6 4.c8=R Kd5 5.Rd8 Kc6 6.Rhd2 h2 7.R8d3 h3 8.Qf7 Kc5 9.Qc4 Rxc4\# 4 epaulettes

## Wolfgang PAULY

Deutsches
Wochenschach 1908

1.Sef4 Re2 2.Rg8 Bg7
3.Rb5+ f5 4.Kd3 Bxb5\#

1. ...Be2 2. Rg 5 Kxg 5 3.Bxf6

Bxf6 4.Re5 Bxe5\#
Chameleon echo mates.

7c) A. Popandopulo Schach 1957(v)


4 Prize - Norwich Mercury 1908

1.h8=Q! Ke6 2.c8=B Kd6 3.e8=R Kc6 4.b8=S Sxb8\#

1. ...Kc6 2.Qf6 Sxf6 3.d5

Sxd5 4.Sb4 Sxb4\#

Magyar Sakkvilag
1912

1.Qb3 Rc4 2.Qxb7 Rc6 3.Qf7 Re6 4.Qxf3 Re4 5.Qd3 Qd4 6.Qb5 Qc5 7.Qd7 Qd6 8.Qf5 Qe5 9.Qh5 Qxf5\#

## Wolfgang PAULY

Deutsches
Wochenschach 1909

1.Rf7 b5 2.Bh7 d4 3.Bg8 Kd5 4.Rd7 Ke4 5.Re7 Kxd3 6.Re2 fxe2\# Herlin theme

1. ...d4 2. Ba 8 b 53 .Rb7 Kd5 4.Rd7 Kc4 5.Rc7 Kxd3 6.Rc2 bxc2\# Indien.

## Wolfgang PAULY

Magyar Sakkvilag 1912

1.Qc7 e6 2.Sg7 e5 3.Bg2 e4 4.Qe5 e3 5.Se8 Bxe5\#

1. ...e5 2.Bg2 e4 3.Sh6 e3
4.97 Kxh7 5.g8=R Bxc7\#
(with A. C. White)
The Theory of Pawn
Promotion 1912

1.d8=Q Sxh4 2.c8=S Ka6 3.Se7 $\mathrm{S} \sim 4 . \mathrm{SxS}$
2. ...Sf8 2.c8=B Ka6 3.Bf5 S~ 4.BxS
3. ...Se5 2.c8=R Ka6 3.Bc4 Sxe4 4.Rxc4
4. ...Sf4 2.c8=Q Ka6 3.Qg4

3 Prize - Tidskrift for
Schack, 1910

1.c3! c4 2.Rd1 g5 3.Bd2 Kxd6 4.Bf4 Kc5 5.Rb5 axb5\# 1. ...g5 2.Bh2 c4 3.Rg3 Kxd6 4.Rd3 Kc5 5.Rb5 axb5\#

In the original diagram, an white Pawn $\mathrm{e}_{4}$ is missing. Without it, the cook 1.Se4 will occur.
Sol: 1.Bg8! h6 2.Sf7 Ka2 3.Se5 Ka1 4.Sc4 Ka2 5.Sxd2 Ka1 6.Sc4 Ka2 7.Se5 Ka1 8.Sf7 Ka2 9.Sg5
Ka1 10.Bg3 hxg5\#
Gustav+, brute force.
Indien and sS circuit.
The following problem is famous for the three triangles of the white Queen:
Sol: 1.Qg5 Ke3 2.Qc5 Kf3 3.Qg1 f6 4.Qg7 Ke3 5.Qa7 Kf3 6.Qg1 f5 7.Qg6 8.Qb6 9.Qg1 Bxb4\#

Deutsches
Wochenschach 1907 (v)


Here, two Pawns (wPf6 and bPf7) destroy symmetry, but necessary to avoid a cook (added by D. Novomesky in 2018).
1.Re4! Kb1 2.Rc2 Ka1 3.Rc1

Ka2 4.Kc2 Ka3 5.Kb1 Kb3 6.Ba4 Ka3 7.Sb5 axb5 8.Bc2 b4 9.Ka1 b3 10.Bb1 b2\#

1. ...Kd1 2.Kb2 Kd2 3.Ra1

Kd3 4.Kc1 Kc3 5.Ba4 Kd3
6.Bc2 Kc3 7.Sd5 exd5
8.Rea4 d4 9.Rb1 d3 10.Bd1 d2\# Magnificent problem!

Wolfgang PAULY
Eskilstuna
Kuriren 1922(v)

$11+4$

Eskilstuna
Kuriren 1922

$5^{+6}$

## Wolfgang PAULY

Die Schwalbe
Mars 1934


1. ...Bxc3\#
1.Sf1! Kb1 2.Qb7 Ka1 3.Sb3+

K~ 4.Sbd2 Kb1 5.Qh1 Bxc3\#
Die Schwalbe, December 1935: Das beste Selbstmatt im I Quartal 1934.

Chess Amateur 1920

1.h8=Q Rxh8 2.Rd3 Ke4 3.Qh1 Rxh1 4.Rc3 Kd 4 5.Rc8 Rxa1 6.Kc7 Kc5 7.Kd8 Sc6 8.Rxc6 Kxc6 9.Be4 Kc5 10.Rd5 Kc6 11.a8=Q Rxa8\# Nice carousel!

An impressive Octagon drawn by white Sg 2 :
Sol: 1.Se1 Kd4 2.Sxc2 Kd 3 3.Sxb4 Kd4 4.Sc6 Kd5 5.Se7 Ke5 6.Sg6 Kxf5 7.Sh4 Kf4 8.Sf6 Sd4 9.Sg2 hxg2\# Alybadix+ Checked by V. Kotesovec (2010) in almost 11 hours. Gustav tested this in 16 minutes (brute force).

Pauly loved the staircases:
1.Qb3 Ka1 2.Qc3 Ka2 3.Qc4 Ka1 4.Qd4 Ka2 5.Qd5 Ka1 6.Qe5 Ka2 7.Qe6 Ka1 8.Qf6 Ka2 9.Qf7 Ka1 10.Qg7 Ka2 11.Sb4 Ka3 12.Qg3+ Sxg3\#

Schweizerische
Schachzeitung 1922
Dedicated to K. Flatt


In the problem above, the white Rook makes two staircases:
1.Rf2 Ka7 2.Rf3 Ka8 3.Re3
4.Re4 5.Rd4 6.Rd5 7.Rc5 axb5
8.Sc6 K~ 9.Sxa5 Ka7 10.Sc6 K~ 11.Sd8 Ka7 12.Rd5 Ka8 13.Rd4 14.Re4 15.Re3 16.Rf3 17.Rf2 18.Rg2 Ka8 19.a5 S~\#

Wolfgang PAULY
Deutsches
Wochenschach 1919


Fata Morgana was a much researched topic. Here, Vlaicu Crisan moved the Pawn f3 to d3, to avoid a cook (2010).

1. ...B~2.SxB Qxh3\#
1.Sc4! Ba8 2.S4a3 Bb7 3.Sc2 Ba8 4.Sb4 Bb7 5.Sa2 Ba8 6.Sac3 Bb7 7.Se4 Ba8 8.Sf6 Bb7 9.Sh7 Ba 8 10.Sf8 Bb7 11.Sg6 Ba8 12.Sh8 Bb7 13.Sf7 Ba8 14.Sd8 Bb7 15.Sxb7 Qxh3\#

## Wolfgang PAULY

Fata Morgana 1922


Deutsches
Wochenschach 1919


## Wolfgang PAULY

Fata Morgana 1922


This theme found a new life with the condition maximum added:

1. ...Qd1\#
a) 1.f4 Qd1+2.Kf2 Qh5 3.Ke3 Qd1 4.Ke4 Qh5 5.Kd5 Qd1+ 6.Kc6 Qh5 7.f5 $+\mathrm{Q} \times \mathrm{f}_{5}$ 8.Kb7 Qb1+ 9.Ka8 Qb8\#
b) 1.f4 Qd1+ 2.Kf2 Qh5 3.fxe5 Qd14.e6 Qh5 5.e $\times$ d7 Qa5 6.d8=Q Qh5 7.Qa8 Qa5 8. Qg2+ Qg5 9.Kg1 Q×g2\#

Wolfgang Pauly was a visionary. He composed early selfmates with black and white promotions, as in the following three examples.
1.d8=B!

1. ...h1=Q 2.a8=Q Qxg2(Qxh5) 3.Qd5 Qxd5\#
2. ...Q~3.~xQ Bxd2\#
3. ...h1=R 2.h8=R R~3. $\sim \mathrm{xR}$

Bxd2\#

1. ...h1=B 2.a8=B Bxg2 3.Bxg2

Bxd2\#

1. ...h1=S 2.Bg1! Sxg3 3.Bh2 pinning the Knight. Almost Babson task.

## 1.Rd1!

1...g×h1=Q 2.Rd5+ Q×d5 3.Rc5+ Q×c5\#
1...g×h1=R 2.Rg7 R×f1 3.R×f1 Bb2\#
2...Rg1 3 .R×g1
2...R×h2 $3 . S \times h 2$
1...g×h1=B 2.Qg5+ Bd5 3.R×h7
$1 \ldots . . \mathrm{g} \times \mathrm{h} 1=\mathrm{S} 2$.Rf7 Sf2 $3 . \mathrm{R} \times f 2$
1...g1=Q 2.Qg5+ Q×g5 3.Rc5+ Q×c5\#
1...g1=R 2.Shg3 R $\times$ h1 $3 . S \times h 1$
2...Rg2 3.B×g2
1...g1=B 2.Rf7

1 1..g1=S 2.Sf4

We conclude this article with two problems probably unpublished (found by M. Stere between manuscripts):
1.Bg8! c5 2.Sf7 Kc4 $3 . \mathrm{Se} 5 \mathrm{Kd} 4$ 4. $\mathrm{Bb} 3 \mathrm{c} 45 . \mathrm{Sc} 4 \mathrm{Kd}_{5}$ 6.Sa5 $\mathrm{Kd}_{4}$ 7. Bg 8 b 3 8.Kf7 Kd 5 9.Kg7 Kd4 10.Qf6 Be5 11.Kh8 Bf6\# Extraordinary discovery, if sound.

1. ...Ke6 2.Re3 Bxe3\#
1.Bd7! Ke4 2.Bf5 Ke5 3.Bh3

Ke4 4.Bg2 Ke5 5.Bc6 Ke6 6.Re3 Bxe3\# Fata Morgana (Gustav+)

## Wolfgang PAULY

Magyar
Sakkujsag 1913

1.c8=B!
$1 . . . h \times g 1=\mathbf{Q}$
2.Se4 Q×c5+ 3.Sc3+Q×c3\#
$\mathbf{1 . . . h} \times \mathbf{g 1}=\mathbf{S} \mathbf{2 . h 8}=\mathbf{Q} \mathrm{Sf}_{3} / \mathrm{Sh} 3$
3.Qh1/Q $\times$ h 3 B $\times$ b2\#
1...h $\times$ g1 $=$ R 2.h8 $=\mathbf{S}$ R $\times$ g6
$3 . S \times \mathrm{g} 6 \mathrm{~B} \times \mathrm{b} 2 \#$
1...h $\times$ g1 $=$ B 2. $\mathbf{a 8}=\mathbf{R} \mathrm{B} \times \mathrm{C}_{5}$
3.Ra5 B $\times$ b2\#

## Wolfgang PAULY

First publication?


## Proof Games with special Schnoebelen

In Chess Problems Bulletin 11/2017, you can read an interesting article showing Schnoebelen theme (*). This task is difficult enough to be obtained and it is not surprising that only few problems were composed in this realm. But what happens if the capturing unit is itself captured later? A PG with this special Schnoebelen is even rare, I guess. The following proof games are three examples.
${ }^{(*)}$ Schnoebelen theme: A promotee is captured on its promotion square without having moved after promotion.

Mario Parrinello Probleemblad 2/2005

1.h4 Sh6 2.h5 Sf5 3.h6 Sh4 4.h $\times$ g7f5 5.g8=B Bh6 6.g4

Be3 7.d×e3 f4 8.Qd6 e×d6
9.95 Ke7 10.g6 Q×g8 $11 . g 7$

Qb3 12.a×b3 Rf8 13.Ra6
Rf6 14.Rb6 $\mathrm{a} \times \mathrm{b} 6$ 15.g8=Q Ra5 16.Qd5 Sa6 17.Qd1 Rd5 18.Bh3 c5 19.Be6 Sc7 20.Bg8 Here, the capturing bQ disappears as well. Then, another two themes are shown: wQ Pronkin and wB Anti-Pronkin.

Bernd Graefrath
Die Schwalbe 2009

1.c4 g6 2.c5 Bg7 3.c6 B×b2 $4 . \mathrm{c} \times \mathrm{b} 7 \mathrm{~B} \times \mathrm{a} 1 \mathbf{5 . b} \times \mathbf{a 8}=\mathbf{S} \mathrm{c} 5$ 6.Sa3 Sc6 7.Sc4 Bb7 8.Scb6 Q $\times$ a8 $9 . S \times \mathbf{a 8 ~ B} \times$ a 8

The capturing Schnoebelen is here captured by Knight, which is itself captured!

Paul Rãican
StrateGems 84/2018

1.e4 h5 2. Qg $4 \mathrm{~h} \times \mathrm{g} 43$.Bc4

Rh3 4.Se2 Rb3 5.a×b3 g3
6.Ra6 $\mathbf{g \times f 2}=\mathbf{S} 7$ 7.Re6 f $\times$ e6
8.0-o Kf7 9.R×f2+ Kg6 10.Rf6+e×f6

We have also a crosscaptures by Pawns. Jacobi+

## Jubilee Tourney Vlaicu Crisan 50

This year, the Romanian composer and International Master Vlaicu Crisan turns 50 years old (in August 26). He remained a faithful collaborator of Quartz magazine from the beginning until now. We have the honor and duty to celebrate him by proposing a thematic tournament. The Tourney has two section:
A) Theme: Proof Games where a Schnoebelen is captured by a unit A. Later, A is itself captured. See the three examples above. The proof games can be orthodox or fairy.
B) Theme: Retractors where the Forward Defense is the central idea. See the three examples on next page.
Send the works (unlimited number) to tournament Director, Eric HUBER: hubereric@yahoo.fr Deadline: August 26, 2023.

## Retractors where the Forward Defense is the central idea

One of the strongest points of attraction for Vlaicu is the field of Retractors, particularly type Proca. He searched and found the following examples, in which there is at least one white try rejected by a Forward Defense.

Wolfgang DITTMANN
1st Prize, Die Schwalbe 2004


4+9 -4 \& \#1 Proca AntiCirce Calvet

1st try: -1.Kb6xBa7(>Ke1) Bb8-a7+, but 1st Forward Defense: 1...Bd4\#
2nd try: -1.c5xd5ep.(>d2)
d7-d5-2.Kb6xBa7(>Re1) Bb8a7+, but 2nd FD: 1...Bd8\# Solution:
-1.Ke1xRd1(>Ke1)! Bh8-f6+-2.c5xd5 ep.(>d2) d7-d5 $-3 . \mathrm{Kb} 6 x B a 7(>\mathrm{Ke1}) \mathrm{Bb} 8-\mathrm{a} 7+$ $-4 . a 7-\mathrm{a} 8=\mathrm{B} \&$ 1. $\mathrm{axb} 8=\mathrm{R}(>$ Ra1 $)$ \#

Paul RÃICAN
Sinfonie Scacchist. 146/2021


2+5 -6 \& \#1 Proca AntiCirce Cheylan
1.Kc5xBd4(Ke1)!

Try: 1.Kc5xQd4(Ke1)? Qh8d4+ and FD 1.Qe5 $=$
1...Bh8-d4
2.Bb8xPd6(Bc1)! d7-d6+
3.Kd4-c5 Rf6-f4+ 4.Ke4-d4

Rc8-c4 5.Kf3-e4 ~ 6.b7-
$\mathrm{b} 8=\mathrm{B}$ and $1 . \mathrm{b} 7 \mathrm{xc} 8=\mathrm{R}(\mathrm{Rh} 1) \neq$
Try: 2.Kd4-c5? Rf6-f4+ 3.Bb8xPe5(Bc1) e7-e5!
4.Ke4-d4 Rc8-c4+ 5.Kf3-e4 f4xPe4 e.p.!]
Here, the FD only enrich the content.
K. WENDA \& V. CRIŞAN

Phenix 2014


6+7 -5 \& \#1 Proca AntiCirce Calvet

1st try: -1.Sf7-e5? Ba7-b8+, but 1st FD: 1...Sg6\#
2nd try: $-1 . \operatorname{Sg} 6-\mathrm{e} 5$ ? Ba7b8+ -2.Ke3-f4 Bb8-a7+, but 2nd FD: 1...Qe4\# 3rd try: -1.Sc6-e5? Ba7-b8+ -2.Ke3-f4 Bb8-a7+ -3.Kf2-e3 Kd2-e1+, but 3rd FD:
1...Rf1\#

Solution: -1.h4xpg5(>g2)! g6-g5+ -2.Sf7-e5! Ba7-b8+ -3.Ke3-f4 Bb8-a7+ -4.Kf2-e3 Kd2-e1+-5.Se8-g7 \& 1. $\operatorname{Kxg} 1(>\mathrm{Ke} 1)$ \#

The celebrate of Crisan JT50 says that he will appreciate also Retractors type Klan or Pacific and the condition can also be any of the known ones, with or without fairy units.

## En bref

$\diamond$ The Finnish Chess Problems Society organizes a thematic tourney in the memory of Unto Heinonen (25.12.1946-17.9.2022).

Theme: series-movers - free theme, in two sections.
A. problems without fairy elements
B. problems with fairy conditions and/or fairy pieces

Entries via email to Tournament Director Neal Turner: nealturnerfinland@hotmail.com Closing date: April 30th, 2023.
The judge of the competition is Hans Gruber and the award will be published in the Tehtäväniekka magazine. Book prizes.

$\diamond$ FIDE Album 2016-2018 is available
The thickest ever FIDE Album 2016-2018 (an official selection of the world's best and most representative chess compositions) has been

912 pages, 1984 diagrams, 306 authors, 1.6 kg. Comments, indexes,
Hard-cover blue clothbound. Price 54 euro. Orders preferably at fidealbum.com (or by email to peter.gvozdjak@gmail.com). Sample pages
published. registers, statistics in English. available as a pdf file there.
$\diamond$ Sébastien Luce from France publish in a Supplement of Quartz 56 a very interesting article: Stipulations Hybrides See the example.
Sol: $\quad 1 . f \times$ é6(d3) 2.d×é2(d7) 3.d5 \& 1.d4= 1.f $\times \mathrm{g} 6(\mathrm{~b} 3) 2 . \mathrm{b} \times \mathrm{a} 2(\mathrm{~h} 7) 3 . \mathrm{h} 5 \& 1 . \mathrm{Th} 4=$ 1.f5 2.f×g4(b5) 3.b4 \& 1.Fb3= 1.f6 2.f $\times \mathrm{g} 5$ (b4) $3 . \mathrm{b} 3 \& 1 . \mathrm{Tb} 2=$

This kind of problems are verified by WinChloe, the unique program specialized.
S. LUCE - original

$\diamond$ We are happy to announce at the end of edition that Vlaicu Crisan managed to fix two of his Prizes at Champagne 2019 (Vilnius) and Champagne 2021 (Rhodes). See the next page.

## En bref

$\diamond \mathbf{1 s}^{\text {st }}$ Prize Champagne 2019 by V. Crisan, correction:
Sol: -1.Re1-e7 b4-b3+
-2.Re3-e8 Ra7-a8+
-3.Kg7-f8 Rh8-h7+
-4.Ba2-f7 Ra8-a7+
-5.Kf8-g7 Ra7-a8+
-6.Qb3-g8 Rh7-h8+
-7.Rh3-e3 \& 1.Qg3\#
Judge (Michel Caillaud): A very elegant sequence of moves with 3 Bristols. (The original position had a bPa6, which provokes a cook)

Vlaicu CRIŞAN
1st Prize, Champagne 2019
Section B (correction)


5+11 Pacific Retractor -7 \& \#1

## Vlaicu CRIŞAN

1st Prize, Champagne 2021
Section B (correction)


7+3 Proca Retractor -5 \& s\#1 Circe Assassin
$\diamond 1^{\text {st }}$ Prize Champagne 2021 by V. Crisan, correction:
Sol: -1.Rb1:Ba1(Bf8, -bBf8) a2-a1=B+
-2.Rc1:Bb1(Bc8,-bBc8) b2-b1=B+
-3.Rd1:Bc1(Bf8, -wBf8) c2-a1=B+
-4.Rd8:Bd1(Bc8,-bBc8) d2-b1=B+
-5.Pd3:Be4(Bc8, -wBc8) \&
1.Be6+ K:e6(Bf1)\#

Judge (Michel Caillaud): Congratulations! This is excellent and the shortest length should avoid cooks (The original position was cooked by Bojan Basic)
P. RÃICAN

Conflictio42/2022


