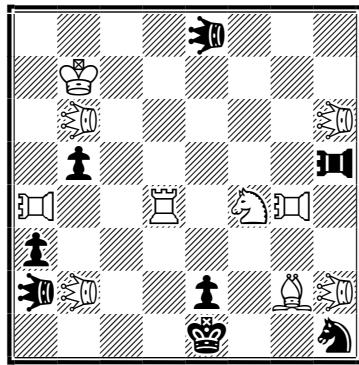


G235-3 Ďačuk, Vasil - **11.5** points

Spišská Borovička, 2015

1st Prize



#2 C+ 10+8
Chinese pieces

1. ♕ d5? ~ 2. LEbe5, PAae4, LEbe3# **A B C**

1...PAe5 **a** 2. LEh:e5# **D**

1...LEe4+ **b** 2. PAg:e4# **E**

1...LEe3 **c** 2. LEh:e3# **F**

1...LEb3!

1. ♜ d5! ~ 2. LEhe5, PAge4, LEhe3# **DEF**

1...PAe5 **a** 2. LEb:e5# **A**

1...LEe4+ **b** 2. PAa:e4# **B**

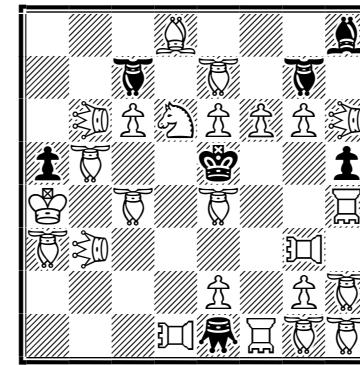
1...LEe3 **c** 2. LEb:e3# **C**

Odessa theme – for the first time ever with triple Le Grand. Threats, defenses and mates on the same squares (e5,e4,e3). The first moves are made to the same square (d5).

G235-4 Ďačuk, Vasil - **9.5** points

JT P. Gvozdják – 50, 2015

1st Prize, section B



#2 4 solutions C+ 24+7

f1, h4: Rook Hopper

d1, g3: Pao

e1: Grasshopper

g1, h1, h2, a3, e4, c4,

b5, g7, e7, c7: Bishop Hopper

b3, h6, b6: Leo

1.BHf3! zz

1...G~ **a** 2.LEb3e3# **A**

1...Ge3! **b** 2.PA:e3# **B**

1.BHg5! zz

1...G~ **a** 2.PAe3# **B**

1...Ge3! **b** 2.LEh6:e3# **C**

1.BHc5! zz

1...G~ **a** 2.LEh6e3# **C**

1...Ge3! **b** 2.LEb6:e3# **D**

1.BHd3! zz

1...G~ **a** 2.LEb6e3# **D**

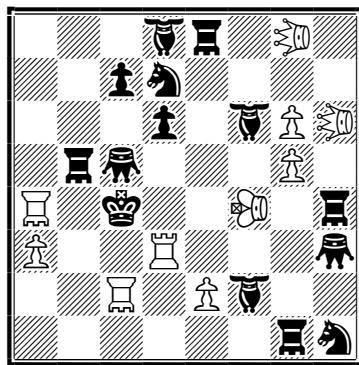
1...Ge3! **b** 2.LEb3:e3# **A**

4-fold Rice cycle, Black Correction, mates from the same square (e3).

G235-5 Ďačuk, Vasil - 9 points

JT P. Gvozdják – 50, 2015

2nd Prize, section C



#2 C+ 10+14

b5, a4, c2, g1, h4, e8: Rook Hopper
h6, g8: Lion
f2, f6, d8: Bishop Hopper
f4: WhiteSuperTransmutingKing
c5, h3: Grasshopper

1. ♜f3? ~ 2.Llc1#
1... ♛g3+ a 2. ♜f7=G# A
1... ♛e5+ b 2. ♜d2=♛# B
1... Ge3!

1. ♜e4? ~ 2.Llc1#
1... ♛g3+ a 2. ♜d2=♛# B
1... ♛e5+ b 2. ♜b4=RH# C
1... RHe3!

1. ♜g4? ~ 2.Llc1#
1... ♛g3+ a 2. ♜b4=RH# C
1... ♛e5+ b 2. ♜e3=♛# D
1... RHf4!

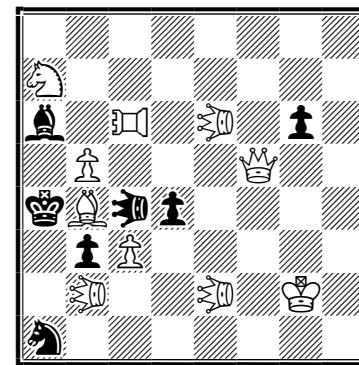
1. ♜f5! ~ 2.Llc1#
1... ♛g3+ a 2. ♜e3=♛# D
1... ♛e5+ b 2. ♜f7=G# A
1... Gh5+ 2. ♜f7=G#

4-fold Rice cycle, wK-cross, check allowed by
White's 1st move.

G235-6 Ďačuk, Vasil - 9.5 points

SYLWESTER Tourney, 2015

1st Prize



#2 C+ 10+7

Leo, Pao

1. ♜d3? ~ 2.LE2:c4# A
1... LEd5 x 2.PAc4# B
1... LEc5 y 2.LE6c4# C
1... LE:e2 2.LE:d4# D
1... ♜:b5!

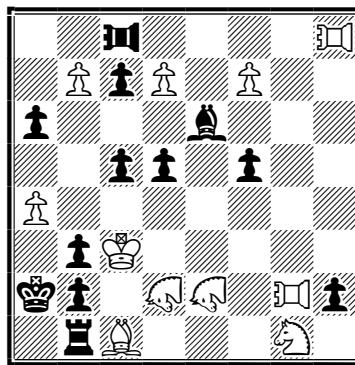
1. ♜c5? ~ 2.PA:c4# B
1... LEd3 z 2.LE6c4# C
1... LEd5 x 2.LE2c4# A
1... LE:c6 2.LE:d4# D
1... ♜:b7!

1. ♜d5! ~ 2.LE6:c4# C
1... LEc5 y 2.LE2c4# A
1... LEd3 z 2.PAc4# B
1... LE:e6 2.LE:d4# D
1... ♜:b5 2. ♜:b5#

Carousel change (cycle of defenses and mates with change of defenses and mates), triple Le Grand, threats and mates on the same square, transferred mate.

G056-1 Lorinc, Juraj - 10.5 points

Julia's Fairies, 2013

1st Prize, 2013/I

#2 C+ 10+14

AntiCirce Cheylan
Camelriders, Rook-Kangaroo-Lions

1.f8CR? ~ 2.RKLa8#

1...h:g1 (d8) **a** 2.CR:b3 (CRb8)# **A**
 1...h:g1 (b8) **b** 2.CR:d5 (C d8)# **B**
 1..RKLc4 **d** 2.CR:c7 (CRc8)# **X**
 1...g8!

1.b8CR? ~ 2.RKLa8#

1...h:g1 (f8) **c** 2.C :d5 (CRd8)# **B**
 1...h:g1 (d8) **a** 2.CR:f5 (CRf8)# **C**
 1..RKLc4 **d** 2.CRb:c5 (CRc8)# **Y**
 1... a1!

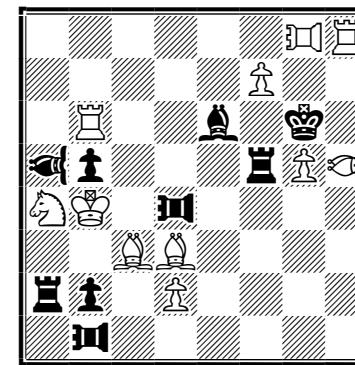
1.d8CR! ~ 2.RKLa8#

1...h:g1 (b8) **b** 2.CR:f5 (CRf8)# **C**
 1...h:g1 (f8) **c** 2.CR:b3 (CRb8)# **A**
 1..RKLc4 **d** 2.CR8:c5 (CRc8)# **Z**

In the initial position CRd2 guards a1, a3. Pb2 is pinned by RKLg2. All keys provide the second hurdle to the 8th row, threatening directly RKLa8# (in this mate, a1 and a3 are guarded by RKLa8, not CRd2). Black defends by placing the third piece onto the 8th row, interfering with the threatened move. But as a consequence, three of possible rebirth squares of promoted Pb2 are blocked, allowing mate by precise battery mate given by CRe2, blocking the remaining 4th rebirth square. This battery check unpins Pb2, but the pawn remains immobile nevertheless. This is a mechanism of carousel change Z-32-33. Then a departure of RKLc8 defends by removing one necessary hurdle, but the error is unblocking of rebirth square of capturing CRs, always the promoted ones, specifying the keys. This gives additional Z-31-13. Overall, there is an (Anticirce + fairy pieces)- typical strategy with emphasis on promotions (keys, defences, avoided moves) and additional effects, with duel of Ph2 and CRe2 and formal change theme Z- 33-46 including carousel change.

G056-2 Lorinc, Juraj - 9.5 points

MT D. Blondel, 2014

1st Prize

hs#3 C+ 11+9

b) Pd2→c7
Rook & Bishop Locusts

a) 1. :b5 RL:d2→d1 2. :b2 :g5
 3. :d3+ RL:d3→d4#

b) 1. :b5 BL:c7→d8 2. :b2 :f7
 3. b6+ BL:b6→a5#

D-O transformation of the strategy including:

- two active pins of black pieces in the critical position (after W3)
- two active pins of white pieces in the checkmate
- switchback of white checking linemover and black mating locust
- reciprocal exchange of functions:

wRLg8 – wBLh5

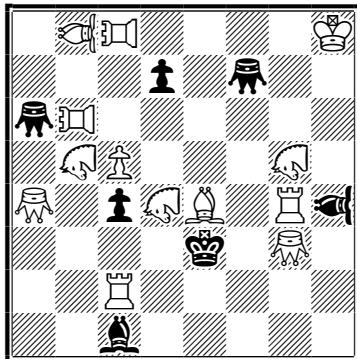
bRf5 – bBe6

bRLd4 – bBLa5

wBd3 – wRb6

wBc3 – wSa4

G056-3 Lorinc, Juraj - **10.5** points
JT "Problemist of Ukraine"-10, 2014
1st Prize



#2 C+ 13+7
Transmuted Kings
Grasshoppers, Chinese pieces

Carousel change extended by presence of "missing mate" in set play as well as in threat (i.e. supplemented both vertically and horizontally in the table).

This includes: Z-4(3222)-33, 3x le Grand, 3x reciprocal change.

All thematical mates are by antibattery on the same square.

The underlying strategy involves switching 6 lines aimed at potential flights of bK:

- c8→c5←e3
- b8→e5←e3
- b6→h6←e3

First triple of lines cross at squares c7, c6, d6, to which the keys are played. Second triple of lines are switched off by departure of hurdles from d4, e4, g5.

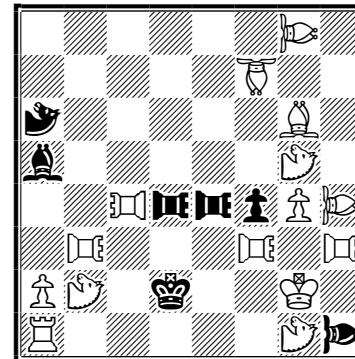
1...Gc6 **a** 2.♗f3# **A**
1...d6 **b** 2.NAdf3# **B**
1...Gc7 **c** 2.NAgf3# **C**

1.c6? ~ 2.♗f3# **A**
1...d6 **b** 2.NAgf3# **C**
1...Gc7 **c** 2.NAdf3# **B**, 1...Gb3!

1.NAd6? ~ 2.NAdf3# **B**
1...Gc7 **c** 2.♗f3# **A**
1...Gc6 **a** 2.NAgf3# **C**
1...Gb3 2.PAe8#, 1...♗b2!

1.NAbc7! ~ 2.NAgf3# C
1...Gc6 **a** 2.NAdf3# **B**
1...d6 **b** 2.♗f3# **A**
1...Gb3 2.PAe8#

G056-5 Lorinc, Juraj - **9** points
JT P. Gvozdják - 50, 2015
3rd Prize, section C



#2 4 solutions C+ 13+7

Transmuted Kings
抗 – Antelope (3:4-leaper)
炮 – Pao
车 – Nightrider/Bishop/Rook-Lions

4-fold Rice cycle in the form of 4 solutions

All keys by the same rook lion (option) give 2 additional flights (thematical defences)

All antibattery mates on the same square

All mating moves unguard potential flights of black transmuting king by hurdle removal

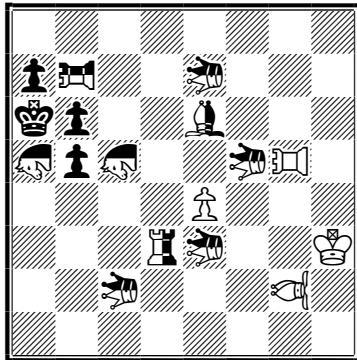
1.RLh7! 2.RLh2#
1...♝e3 **a** 2.NLc3# **A**
1...♝d3 **b** 2.RLc3# **B**
1...♝c2 2.♗:e4#

1.RLh5! 2.RLh2#
1...♝e3 **a** 2.RLc3# **B**
1...♝d3 **b** 2.ANc3# **C**
1...♝c2 2.♗:e4#

1.RLh6! 2.RLh2#
1...♝e3 **a** 2.ANc3# **C**
1...♝d3 **b** 2.PAc3# **D**
1...♝c2 2.♗:e4#

1.RLh8! 2.RLh2#
1...♝e3 **a** 2.PAc3# **D**
1...♝d3 **b** 2.NLc3# **D**
1...♝c2 2.♗:e4#

G212-1 Comay, Ofer - **10.5** points
Dedicated to the memory of Uri Avner
 12th Tzuica, 2014
 1st Prize



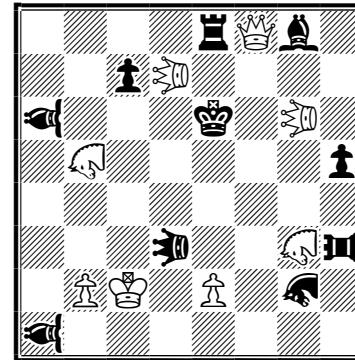
hs#4 2 solutions 4+4+9
 C+

Chinese pieces

Exchange of neutral batteries of Chinese pieces and normal pieces on the same squares (c8-d7 and a3-b3). The Chinese battery pins the mating pieces and the normal battery provides double checkmate.

All moves are made by neutral pieces, and the order of the moves is defined uniquely by line opening / closing and checks.

G212-2 Comay, Ofer - **10** points
 9th WCCT, 2013
 3rd – 5th Place



hs#4 b) ♜c2→d2 8+10
 C+

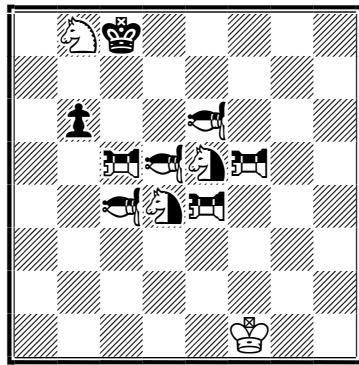
Chinese pieces

Cyclic shift of anti-battery pieces (g6,d3,d7) and anti-battery critical squares (d6,f5,d3)
 Exchange of function between 4 pairs, double pin mates. Complex strategy with 12 lines.

G212-3 Comay, Ofer - **9.5** points

MT A. Petkov-100, 2014

Special Prize



hs#4 b) nVAd5 \rightleftharpoons nPAe4 2+2+8
C+

Chinese pieces

a) 1.nVAb5 nPAc2 2. \triangleleft c6+ n \triangleleft c4+ 3.n \triangleleft e2
3...nPAf4 4.PA:c4+ nVA:c4#

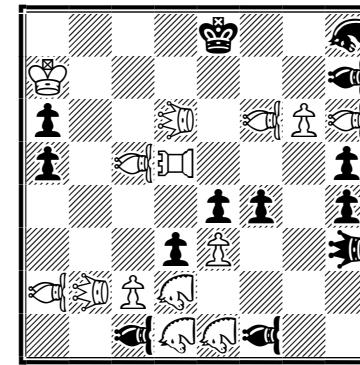
b) 1.nPAf7 nVAg4 2. \triangleleft d7+ n \triangleleft f5+ 3.n \triangleleft f3
3...nVAd3 4.VA:f5+ nPA:f5#

180 degrees symmetry after 3rd move.
Exchange of pins: in phase a) Vac4 (A) pins Vae6 (B) and Pac5 (C) pins Paf5 (D). In phase b) B pins A and D pins C. Exchange of functions between 3 pairs.

G212-5 Comay, Ofer - **9** points

Italy – Israel, 2015

2nd Place



#3 C+ 14+13
Chinese pieces

Probably the first Dombrovskis and Vladimirov (after black correction) in the same variation.

1.Leb2~? ~ 2.NAb2#

1...VAb2!

1.VAf8? **X** ~ 2.LExh8+ **A** VAg8 3.NAb2#
1...VAg8! **a**

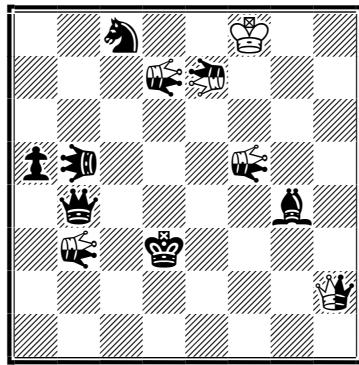
1.VAd8? **Y** ~ 2.LEbb8+ **B** LEc8 3.NAb2#
1...LEc8! **b**

1.VAe7? **Z** ~ 2.LEbe5+ **C** LEe6 3.NAb2#
1...LEe6! **c**

1.NAg2! ~ 2.NAc4+ VAxc4 3.NAx4#
1...VAg8 **a** 2.LE:h8+ **A** VAg8~ 3.NAb2#
2...VA:a2! 3.VAf8# **X**
1...LEc8 **b** 2.LEbb8+ **B** LEc8~ 3.NAb2#
2...LE:c2! 3.VAd8# **Y**
1...LEe6 **c** 2.LEbe5+ **C** LEe6~ 3.NAb2#
2...LE:a2! 3.VAe7# **Z**
1...V Axe3+ 2.LEbb6 ~ 3.NAb2#
2...dxc2 3.NAc4#

G049-1 Grolman, Lev - 11.5 points

The 4th FIDE World Cup, 2015

1st Prize

h#2.5 3 solutions 1+6+5
C+

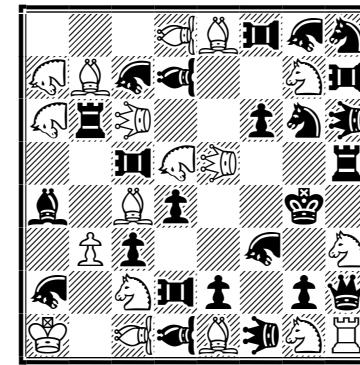
Patrol Chess

LEO - Leo (LE), LOCUST - Locust (L)

Мередит с зеркальным расположением в начальной позиции чёрного короля, вокруг которого все 8 полей свободны для его отхода. В трёх фазах полная тактическая аналогия игры с нанесением завершающего удара с одного поля каждой нейтральной саранчой с одновременным формированием четырёх шахов. Три шаха дают три нейтральные саранчи, а четвёртый шах от нейтрального Leo, без которого не обойтись. Матовые «картины» созданы при участии всех сказочных фигур и зрелищно представлены в трёх решениях, объединённых в гармоничном комплексе.

G078-1 Board, Evgeni - 11 points

Italy – Israel, 2015

1st Place

#3 C+ 18+24
Chinese pieces

1.NAdb4! ~ 2. \triangleleft e3+ d:e3 3.NAc2#

Leo from c6 can move like Rook, Bishop, Vao, Pao. When a black piece which is one of these types leaves the guard of c6 the Leo performs a move of that unguarding piece.

1... \blacksquare :b4 2.LEce6+ A ~c6 3.LE5f5# E
(2... \blacksquare c6?)

1... \triangleleft :b3 2.LEce4+ B ~c6 3.LE5f4# F
(2... \triangleleft c6?)

1...PAd5 2.LE:g6+ C ~c6 3.LEeg5# G
(2...PAc6?)

1...VA:h3 2.LE:g2+ D ~c6 3.LEeg3# H
(2...VAc6?)

Leo from e5 is guarded by 4 pieces as well. In each of the variations, one of the thematic moves becomes possible.

1... \triangleleft :h3(g1) 2.LEf5+ E ~e5 3.LEce6# A
(2... \triangleleft e5?)

1... \blacksquare :h3 2.LEf4+ F ~e5 3.LEce4# B
(2... \blacksquare e5?)

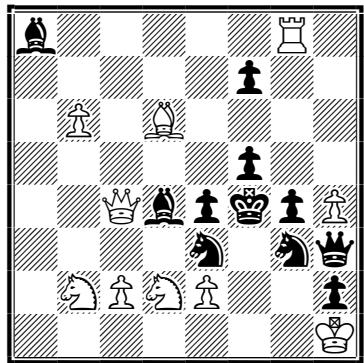
1...LEh:h3(c1) 2.LEg5+ G ~e5 3.LE:g6# C
(2... \triangleleft e5!) 3. \triangleleft :h5#

1...LEf:h3 2.LEg3+ H ~e5 3.LE:g2# D
(2...NAe5!) 3. \triangleleft :e2#

G157-1 Gockel, Hubert - 11 points

JT M. Caillaud - 50, 2014

1st Prize



s#2 3 solutions 10+11
C+

Functionary chess

1. $\mathbb{W}b5! zz$
1... $\mathbb{Q}b7$ a (1... $\mathbb{Q}\sim$) 2. h5 A $\mathbb{Q}g5\#$
1... $\mathbb{Q}d5!$ b 2. $\mathbb{Q}d3+$ B e:d3#
1... $\mathbb{Q}c6!!$ c 2. $\mathbb{W}:f5+$ C $\mathbb{Q}:f5\#$

1. $\mathbb{W}:f7! zz$
1... $\mathbb{Q}b7!$ a 2. $\mathbb{Q}d3+$ B e:d3#
1... $\mathbb{Q}d5!!$ b 2. $\mathbb{W}:f5+$ C $\mathbb{Q}:f5\#$
1... $\mathbb{Q}c6$ c (1... $\mathbb{Q}\sim$) 2. h5 A $\mathbb{Q}g5\#$

1. $\mathbb{W}c8! zz$
1... $\mathbb{Q}b7!!$ a 2. $\mathbb{W}:f5+$ C $\mathbb{Q}:f5\#$
1... $\mathbb{Q}d5$ b (1... $\mathbb{Q}\sim$) 2. h5 A $\mathbb{Q}g5\#$
1... $\mathbb{Q}c6!$ c 2. $\mathbb{Q}d3+$ B e:d3#

Lacny 3x3, 3rd degree black correction.