

CYCLONE 2



peter gvozdják

**3-FOLD
CYCLONE**

	HORIZONTAL TYPE	VERTICAL TYPE	COMPLETE TYPE																																																			
MATES	1 Lačný cycle <table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td></td><td></td><td>a</td><td>b</td><td>c</td></tr> <tr><td></td><td></td><td>A</td><td>B</td><td>C</td></tr> <tr><td></td><td></td><td>B</td><td>C</td><td>A</td></tr> </table>			a	b	c			A	B	C			B	C	A	5 Rice cycle <table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td></td><td></td><td>a</td><td>b</td></tr> <tr><td></td><td></td><td>A</td><td>B</td></tr> <tr><td></td><td></td><td>B</td><td>C</td></tr> <tr><td></td><td></td><td>C</td><td>A</td></tr> </table>			a	b			A	B			B	C			C	A	9 complete Lačný cycle <table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td></td><td></td><td>a</td><td>b</td><td>c</td></tr> <tr><td></td><td></td><td>A</td><td>B</td><td>C</td></tr> <tr><td></td><td></td><td>B</td><td>C</td><td>A</td></tr> <tr><td></td><td></td><td>C</td><td>A</td><td>B</td></tr> </table>			a	b	c			A	B	C			B	C	A			C	A	B
		a	b	c																																																		
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THREATS & MATES	2 Shedy cycle <table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td></td><td></td><td>a</td><td>b</td></tr> <tr><td></td><td></td><td>A</td><td>B</td><td>C</td></tr> <tr><td></td><td></td><td>B</td><td>C</td><td>A</td></tr> </table>			a	b			A	B	C			B	C	A	6 Ukrainian cycle <table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td></td><td></td><td>a</td></tr> <tr><td></td><td></td><td>A</td><td>B</td></tr> <tr><td></td><td></td><td>B</td><td>C</td></tr> <tr><td></td><td></td><td>C</td><td>A</td></tr> </table>			a			A	B			B	C			C	A	10 complete Shedy cycle <table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td></td><td></td><td>a</td><td>b</td></tr> <tr><td></td><td></td><td>A</td><td>B</td><td>C</td></tr> <tr><td></td><td></td><td>B</td><td>C</td><td>A</td></tr> <tr><td></td><td></td><td>C</td><td>A</td><td>B</td></tr> </table>			a	b			A	B	C			B	C	A			C	A	B			
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KEYS & MATES	3 Kiss cycle <table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td></td><td></td><td>a</td><td>b</td></tr> <tr><td>A</td><td></td><td>B</td><td>C</td></tr> <tr><td>B</td><td></td><td>C</td><td>A</td></tr> </table>			a	b	A		B	C	B		C	A	7 Ceriani cycle <table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td></td><td></td><td>a</td></tr> <tr><td>A</td><td></td><td>B</td></tr> <tr><td>B</td><td></td><td>C</td></tr> <tr><td>C</td><td></td><td>A</td></tr> </table>			a	A		B	B		C	C		A	11 complete Kiss cycle <table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td></td><td></td><td>a</td><td>b</td></tr> <tr><td>A</td><td></td><td>B</td><td>C</td></tr> <tr><td>B</td><td></td><td>C</td><td>A</td></tr> <tr><td>C</td><td></td><td>A</td><td>B</td></tr> </table>			a	b	A		B	C	B		C	A	C		A	B											
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KEYS & THREATS	NON-EXISTENT	8 Reeves cycle <table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td></td><td></td><td>-</td></tr> <tr><td>A</td><td>B</td><td></td></tr> <tr><td>B</td><td>C</td><td></td></tr> <tr><td>C</td><td>A</td><td></td></tr> </table>			-	A	B		B	C		C	A		NON-EXISTENT																																							
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KEYS & THREATS & MATES	4 Djurašević cycle <table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td></td><td></td><td>a</td></tr> <tr><td>A</td><td>B</td><td>C</td></tr> <tr><td>B</td><td>C</td><td>A</td></tr> </table>			a	A	B	C	B	C	A	NON-EXISTENT	12 complete Djurašević cycle <table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td></td><td></td><td>a</td></tr> <tr><td>A</td><td>B</td><td>C</td></tr> <tr><td>B</td><td>C</td><td>A</td></tr> <tr><td>C</td><td>A</td><td>B</td></tr> </table>			a	A	B	C	B	C	A	C	A	B																														
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THREE WHITE MOVES

How many white moves do we need to create a cyclic change?
And how many black moves?

The answer to the first question is given in the title of the chapter. At least three white moves are needed to build a cyclic relation. (Two moves make reciprocal, hence non-cyclic relation.) For that reason the basic definitions will be shown for three white moves.

The number of black moves (defences) can be lower (two, one, but also zero). It is because the Cyclone is always a cycle of white moves, and never of black ones.

WHAT IS CYCLONE

We will explain the CYCLONE for a multiphase twomover, the content of which can be written into a table:

		defence 1	defence 2	defence 3
1st phase	KEY	THREAT	MATE	MATE
2nd phase	KEY	THREAT	MATE	MATE
3rd phase	KEY	THREAT	MATE	MATE

A text formula may also be used. In it, only white moves are given, threats in brackets and phases separated by a slash: K(T)MMM/K(T)MMM/K(T)MMM.

Let's mark the moves of White (key, threat or mates) by capital letters A, B, C, ... and moves of Black (defences) by small letters a, b, c, ...
Such a cyclic change, in which the white moves are shifted ABC to BCA, while the black moves remain constant, belongs to the CYCLONE.

The basic element of the Cyclone system is a table with only one cyclic relation. It can be either horizontal or vertical.

Different combinations of white moves and types of tables result in 12 basic Cyclone themes.

Everything is simple with the number of three moves.

And why is the complete type of table named after the horizontal type, and not after the vertical one?

Well, it is true that the complete Lačný cycle consists of three horizontal Lačný cycles (between phases I-II, II-III, III-I), but also of three vertical Rice cycles (after defences a-b, b-c, c-a). It could easily be named the complete Rice cycle.

Let's move on to see the reason.

The complete Shedey cycle consists of three horizontal Shedey cycles (between phases I-II, II-III, III-I).

In the other direction it is less homogeneous. It consists of two vertical Ukrainian cycles (threat-defence a, threat-defence b) and one vertical Rice cycle (defences a-b).

That is why using the name after the vertical cycle would not be uniform. Including the name Rice cycle would be confusing as that name would be used for a different complete cycle.

By using the horizontal name Shedey cycle everything remains simple.

It is similar with the two following types.

The complete Kiss cycle consists of three horizontal Kiss cycles (between phases I-II, II-III, III-I), but also of two vertical Ceriani cycles (key-defence a, key-defence b) and of one vertical Rice cycle (defences a-b).

The complete Djurašević cycle consists of three horizontal Djurašević cycles (between phases I-II, II-III, III-I), but also one vertical Ukrainian cycle (threat-defence a), one vertical Ceriani cycle (key-defence a) and one vertical Reeves cycle (key-threat).

Names such as complete Lačný, complete Shedey, complete Kiss and complete Djurašević definitely indicate (in the same way as with the horizontal cycles) if we are talking of cycle of mates only, or of threats-mates, or keys-mates, or even keys-threats-mates.

STATISTICS - PROBLEMS

Several statistical data may slightly differ from those given in the first volume.

The originals from CYCLONE had originally been included in the year 1999, even though the book was published in 2000 (then I had explained it could not be done in another way). In the statistics of CYCLONE 2 those diagrams are moved to the year 2000, and therefore to another decade, too.

The originals in CYCLONE 2 are handled in the same way, only the year 2009 has been changed to 2009+. The suffix "+" indicates the fact that CYCLONE 2 comes out after 2009.

Another reason for statistical differences are those older problems missing in the CYCLONE, which are projected to the statistical tables and charts of the definitive decade.

For statistical purpose, any later version is recorded with the year of original composition.

Contemporary statistics are more precise, they express the up-to-date degree of knowledge. In the future they may be specified again.

	before 1950	1950-1959	1960-1969	1970-1979	1980-1989	1990-1999	2000-2009+	total
1 Lačný cycle	1	30	100	166	167	184	191	839
2 Shedey cycle	0	0	3	12	24	181	185	405
3 Kiss cycle	0	0	0	2	58	107	70	237
4 Djurašević cycle	0	0	0	0	28	160	165	353
5 Rice cycle	0	0	21	35	13	49	36	154
6 Ukrainian cycle	0	0	3	21	82	85	61	252
7 Ceriani cycle	2	0	0	6	7	26	21	62
8 Reeves cycle	0	0	1	1	3	23	14	42
9 complete Lačný cycle	0	0	2	2	25	15	26	70
10 complete Shedey cycle	0	0	1	0	5	25	29	60
11 complete Kiss cycle	0	0	0	0	1	6	10	17
12 complete Djurašević cycle	0	0	0	0	0	10	15	25
total	3	30	131	245	413	871	823	2516

1 Lačný cycle

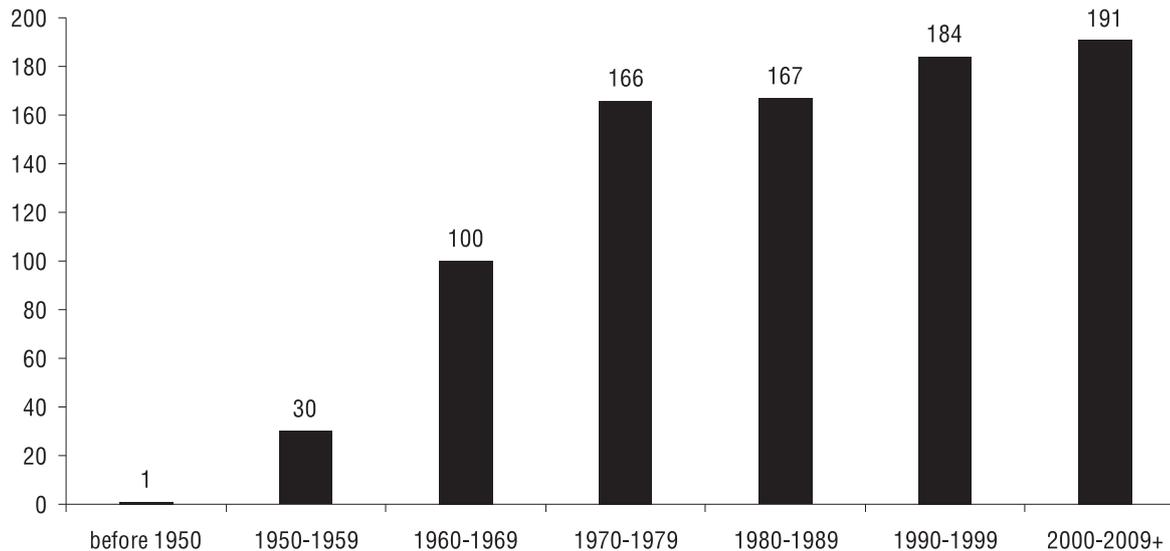
()ABC/()BCA

	a	b	c
	A	B	C
	B	C	A

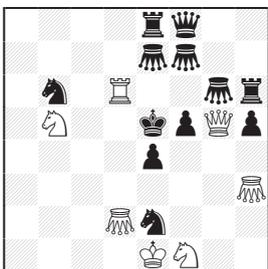
1

	Pioneer problem	Pioneer orthodox twomover without twins	Pioneer classic fairy twomover* without twins
3-fold	1 L. LAČNÝ 1949	1 L. LAČNÝ 1949	408 W. TURA 1964
4-fold	530 L. LAČNÝ 1955	530 L. LAČNÝ 1955	590 J. VALUŠKA 1969
5-fold	620 M. VELIMIROVIĆ 1969	610 P. GVOZDJÁK 1999	615 J. VALUŠKA 1970
6-fold	624 J. VALUŠKA 1969	x	622 J. ROTENBERG, J.-M. LOUSTAU 1983
7-fold	x	x	x
8-fold	625 N. SHANKAR RAM 1986	x	x
n-fold	x	x	x

*classic fairy twomover contains only one family of fairy units and no fairy conditions



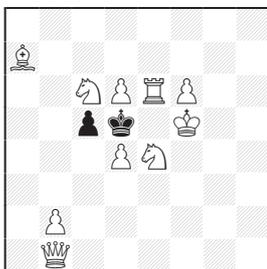
Václav KOTĚŠOVEC
 Problemaz, 12.2008
 1846 (C+)



#2 (7+12)
 B: Sentinels
 2+3 Grasshoppers

		Gc6	Gc5	Gf4
A	Se3!	Qxf5 Qf6 Re6	Qxf5 Qf6 Re6	Re6
B	Se3!	Qxf5 Qf6 Re6	[bPg6] [bPe7] [wPg5]	[bPf7] Qxf5 [wPd6] [wPg5]

Karol MLYNKA
 1st Honourable Mention
 5. TT Mat-Pat, C 31.12.1992
 (correction Mat-64, 12.2001)
 1848 (C+)

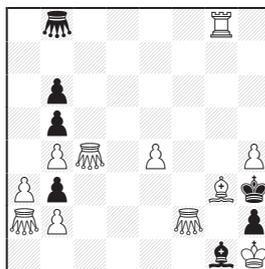


A: #2 B: =2 (10+2)

		Kxd4	c4	cxd4	
A	Se5!	-	Qd3	Sc3	Qa2
B	Sa5!	Bxc5	Sc3	Qa2	Qd3

correction of 514

Václav KOTĚŠOVEC
 StrateGems, 10.-12.2008
 1850 (C+)

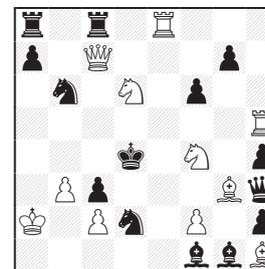


#2 (11+7)
 A: Circe
 B: Mirror Circe
 3+1 Grasshoppers

		Bxf2	bxa2	bxg4	
A	Rg7!	-	[wGf8]	[wGa8]	[wGc8]
			Gh6*	Gf3**	Gc3***
			[wGf1]	[wGa1]	[wGc1]
B	Rg5!	-	Gf3**	Gc3***	Gh6*

* ** *** different units

Anatoly SLESARENKO
Peter GVOZDJÁK
 1st Prize
 Pat a mat, 7.2003
 1852 (C+)

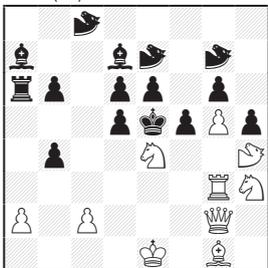


#2 (11+14)

		Qg2	Bxf2	Bg2	Rxc7
Rd8?	Sf5 Sb5	Se6	Sf5	Se2	Sb5
Rxh4!	Se2 Se6	Sf5	Se2	Sb5	Se6

-Sf3!

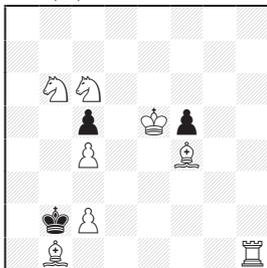
Ruud BEUGELSDIJK
 Probleemblad, 4.-6.2008
 (version 10.-12.2008)
 1847 (C+)



#2 (10+15)
 A: Madrasi
 B: Isardam
 1+3 ROses

		Bc6	Bb5	Ba4	
A	Sf6!	Sxd7	ROf3	Bd4	Re3
B	Sf6!	Sxd7	Bd4	Re3	ROf3

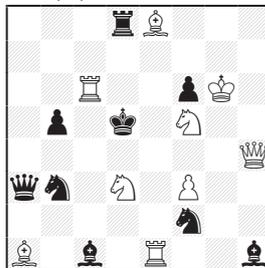
Ján VALUŠKA
 Problem Paradise, 1.-3.2002
 1849 (C+)



A: #2 B: =2 (8+3)

		Ka3	Ka1	Kc3	
A	Kd5!	-	Bc1	Be5	Sa4
B	Kxf5!	-	Be5	Sa4	Bc1

Matti MYLLYNIEMI
 L'Italia Scacchistica, 1976
 1851 (C+)

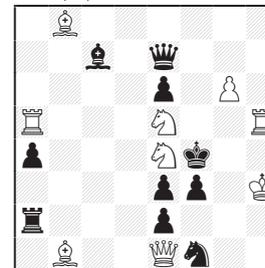


#2 (9+9)

		Bb2	Qc5	Qb2	Qd6
Qh5?	Se3 Sxe7	Sf4	Se3	Sb4	Sxe7
Rd1!	Sb4 Sf4	Se3	Sb4	Sxe7	Sf4

-Sxa1!

Peter GVOZDJÁK
 dedicated to W. Bruch
 Special Prize
 Die Schwalbe, 4.2006
 (new version)
 1853 (C+)



#2 (9+10)

		Qc5	Qg5	f2	Bxa5
Sc5?	Qb4 Sed3	Qh4	Sxe6	Qb4	Sed3
Sg5!	Sd3 Qh4	Sxe6	Qb4	Sd3	Qh4

-Rd2!

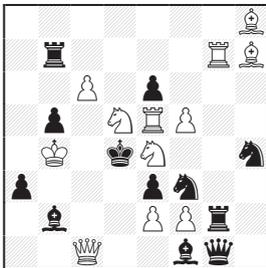
+ 3-fold cycle

		Qc5	Qg5	Ra3
Sc5?	Qb4 Sed3	Qh4	Sxe6	Qb4
Sg5!	Sd3 Qh4	Sxe6	Qb4	Qh4

-Rd2!

Peter GVOZDJÁK

2nd Prize
HOW-75 JT*, C 31.7.2009
1854 (C+)



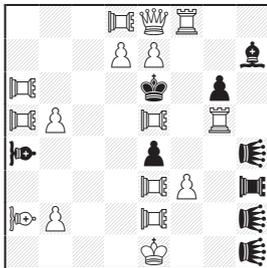
#2 (12+12)

		Kxe5	Sxf5	Sxe5	Bxe2	
Sg3?	Rg4 Qxe3	Rd7	Rg4	Qc5	Qxe3	-Sd2!
Sc7!	Rd7 Qc5	Rg4	Qc5	Qxe3	Rd7	

*H. Gfeller, O. Vollenweider, W. Issler

Bernd ELLINGHOVEN

Hans Peter REHM
Hans GRUBER
after J. Rotenberg, J.-M. Loustau
Special Honourable Mention
Die Schwalbe, 10.2001
1856 (C+)



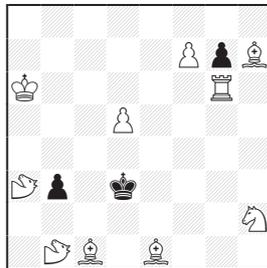
#2 (16+9)

0+3 Lion's, 6+1 Rook-Lions,
1+1 Bishop-Lions

		LNh4~	LNh1~	LNh2~	RLh3~
---		RLad5	RLxe4	b6	RLh5
f4!	-	RLxe4	b6	RLh5	RLad5

Milan VELIMIROVIĆ

British Chess Magazine, 1969
1858 (C+)



#2 (10+3)

2+0 ZEBRAS

		Kc4	Kc2	Ke2	Ke4
Bb4?	-	Rg4	Rc6	Rg2	Re6
Bb2!	-	Rc6	Rg2	Re6	Rg4

	a	b	c
	A	B	C
	B	C	A

> 1. Lačný cycle
>> 3-fold
>>> hybrids
>>>> hocus
>>>>> no bK defence

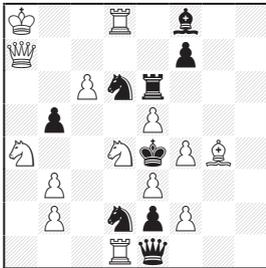
>>>> **one bK defence** **1848**
>>>> **three bK defences** **1849**
>>>> **pocus** **1850**

1674-1886
1674-1850
1830-1850
1830-1849
1830-1847

1

Giuseppe SARDELLA

Oscar BONIVENTO
L'Italia Scacchistica, 2000
1855 (C+)

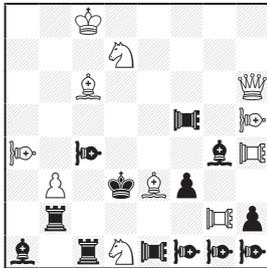


#2 (14+9)

		Kd5	Sf3	Kd3	Sf5
---		Sc3	Bxf3	Sc5	Bxf5
Sc2!	Qd4	Bf3	Sc5	Bf5	Sc3

Reto ASCHWANDEN

Jean-Marc LOUSTAU
Prize
Šachová skladba, 4.2004
1857 (C+)



#2 (11+13)

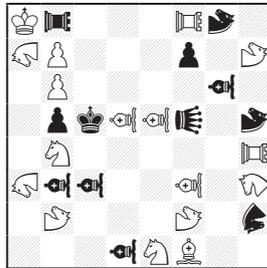
2+2 Rook-Lions, 2+4 Bishop-Lions

		f2	BLe2	RLf2	Re2	Rf2
---		Sc5	Se5	Qd6	Be4	Sc5
Ba7!	Qe3	Se5	Qd6	Be4	Sc5	Be4

+ reciprocal change

Reto ASCHWANDEN

Special Honourable Mention
Phénix, 4.2000
1859 (C+)



#2 (17+12)

3+4 VAos, 2+1 Rook-Lions,
3+2 Nightrider-Lions, 1+0 MAo-Lion,
2+0 CAms, 0+1 Zebra-Hopper h2,
0+1 ErlKing f5

		EKf5~	EKg4!	EKf4!!	EKe4!!!
VAc4?	RLxf5	CAd8	Sed3	CAd2	Sa6
VAd4!	RLxf5	Sed3	CAd2	Sa6	CAd8

-VAe2!

>> **4-fold** **1851-1883**
>>> **orthodox #2** **1851-1855**
>>>> **no twin** **1851-1855**
>>>>> **no bK defence** **1851-1853**

>>>>> **one bK defence** **1854**
>>>>>> **two bK defences** **1855**

>>> **fairy #2 - units** **1856-1863**

1851-1854: Certain matrices of the Odessa theme enable to add the cyclic change by incorporating the half-defences.

1851 Q: Did the author know about the cyclic content in his position?

1854 Q: What is the role of bQg1?

1856: The novelty lies in a "White-to-play" position.

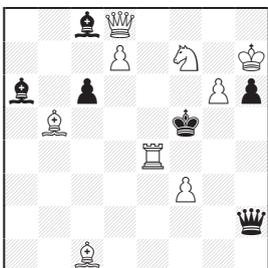
1858 Q: Why this composition did not appear in the first CYCLONE?

1859: Great combination with a 4th degree correction.

Anatoly SARKITS

Uralsky problemist, 4.2001

2341 (C+)



#2 (9+6)

Promoted force

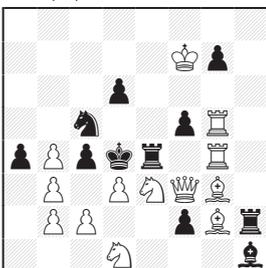
		Qd2	
Bf4?	Sd6	Sxh6	-Qxf4!
Qh4?	Sxh6	Re5	-Qxh4!
Bd3!	Re5	Sd6	

Emanuel NAVON

1st-3rd Prize

16. TT Spišská borovička, C 10.9.2004
(new version)

2343 (C+)



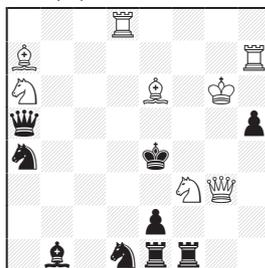
#2 (13+11)

		Rf4	
bxc4?	Sxf5	Qd5	-g6!
Qxf5?	Qd5	c3	-f1Q!
Qe2!	c3	Sxf5	

Peter GVOZDJÁK

CCM, 2.7.2002

2345 (C+)



#2 (8+9)

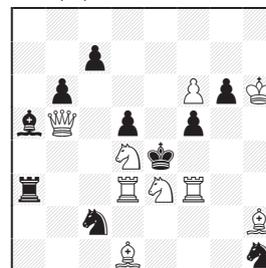
		Qxd8	
Rd5?	Sg5	Sd2	-Qxd5!
Sb4?	Sd2	Bf5	-Rxf3!
Re7!	Bf5	Sg5	

Waldemar MAZUL

3rd Prize

Die Schwalbe, 4.2000

2347 (C+)



#2 (9+10)

		Rxd3	Sxe3	
Sc4?	Qe8	Rf4	Rfe3	-Bb4!
Bxc7?	Rf4	Qxd5		-g5!
Sdxf5!	Qxd5	Qe8	Rd4	
Sg4?	Qe8	Rf4		-Bd2+!
Sc6?	Rf4	Qxd5		-Rxd3!
Be2?	Qxd5	Qe8		-c6!

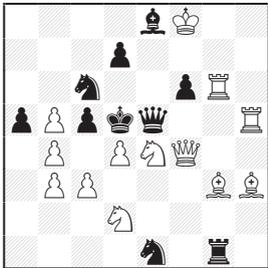
+ cycle of double threats

Emanuel NAVON

1st-3rd Prize

16. TT Spišská borovička, C 10.9.2004

2342 (C+)



#2 (13+10)

		Qf5	
bxc5?	Sxf6	Qd6	-f5!
Qxf6?	Qd6	c4	-Rf1!
Qe3!	c4	Sxf6	
Bf2?	c4	Qd6	-Rg4!

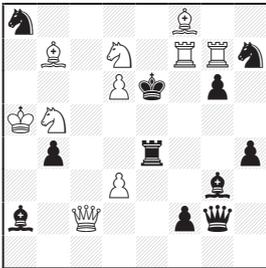
+ le Grand

Miodrag MLADENVIĆ

Special Prize (2004-05)

Problem Online, 30.3.2005

2344 (C+)



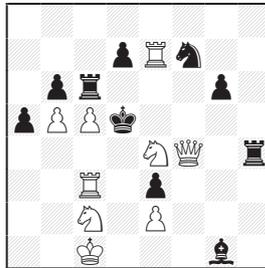
#2 (10+11)

		Re5	
d4?	Sc5	Re7	-Bxd6!
Qc5?	Re7	Sd4	-Be5!
Qe2!	Sd4	Sc5	

Miroslav BRADA

StrateGems, 10.-12.2000

2346 (C+)



#2 (9+10)

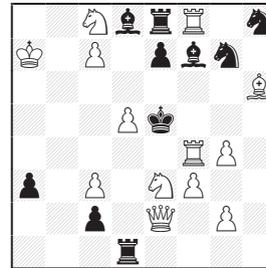
		Rxc5	
Qf3?	Sf6	Qxf7	-bxc5!
Sd6?	Qxf7	Rd3	-Re6!
Sa3!	Rd3	Sf6	-Rxf4!
			-Rxd6!

Vasil MARKOVTSY

3rd Honourable Mention (2002-03)

idee & form, 1.2002

2348 (C+)



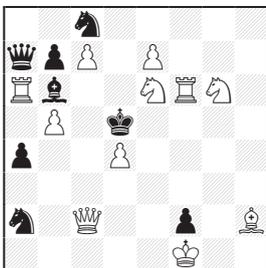
#2 (13+10)

		Bxd5	
g3?	Bxg7	Sc4	-e6!
Qb5?	Sc4	Re4	-Rxd5!
Qa6!	Re4	Bxg7	
Bg5?	Re4	Sc4	-Bg6!

+ le Grand

Viktor CHEPIZHNY

1st-2nd Prize
Shahkmatnaya kompositsiya, 11.2003
2349 (C+)

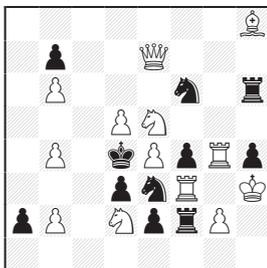


#2 (11+8)

		Bxd4	Bxc7	
Qe2?	Rf5	Sgf4		-Bxc7!
e8S?	Sgf4	Sef4	S8xc7	-Sc3!
Qd3!	Sef4	Rf5	Sxc7	

Alessandro FASANO

Torre & Cavallo-Scacco!, 7.2002
2351 (C+)

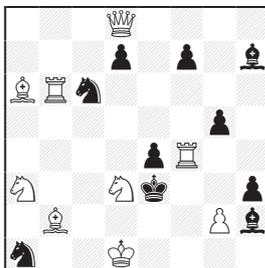


#2 (13+11)

		Sxe4	
Qxb7?	Sc6	Sb3	-Kxe5!
Rgxf4?	Sb3	Qc5	-a1S!
Rg5!	Qc5	Sc6	

Anatoly VASILENKO

in memoriam V. Melnichenko
2nd Prize
Pat a mat, 3.2009
2353 (C+)



#2 (9+10)

		exd3	
Qxg5?	Rf3	Sc4	-hxg2!
Rb3?	Sc4	Bc1	-d5!
Rb4!	Bc1	Rf3	
Qf6?	Bc1	Sc4	-Se5!

+ le Grand

		a
	A	B
	B	C
	C	A

> **6. Ukrainian cycle** **2341-2404**
>> **3-fold** **2341-2400**
>>> **orthodox #2** **2341-2381**
>>>> **no twin** **2341-2378**
>>>>> **no bK defence** **2341-2353**
>>>>>> **non-capturing defence** **2341-2344**

>>>>>> **capturing defence** **2345-2353**
>>>>>>> **bQ defence** **2345**

>>>>>>>> **bR defence** **2346-2347**

>>>>>>>>> **bB defence** **2348-2350**

>>>>>>>>>> **bS defence** **2351**

>>>>>>>>>>> **bP defence** **2352-2353**

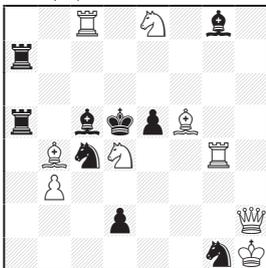
>>>>> **one bK defence** **2354-2378**

>>>>>> **diagonal flight** **2354-2373**

>>>>>>>> **no w battery** **2354-2364**

Dragan STOJNIĆ

1st Prize
Olympic Tourney, C 31.12.2009
2350 (C+)



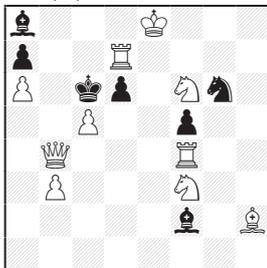
#2 (9+9)

		Bxd4	exd4	
Sc6?	bxc4	Sf6		-Rc7!
Rc6?	Sf6	Be4	Be4	-e4!
Bc3!	Be4	bxc4	Sf6	

+ le Grand

Mihailo STOJNIĆ

Problemblad, 5.-6.2000
2352 (C+)

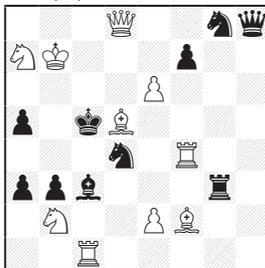


#2 (10+7)

		dxc5	
Qb8?	Rc7	Rd6	-Bb7!
Sd5?	Rxd6	Qa4	-Bxc5!
Rc4!	Qa4	Rc7	

Robert BURGER

The Problemist, 5.2006
2354 (C+)



#2 (10+10)

		Kb4	
Sc4?	Qd6	Qxa5	-Qe5!
Sc8?	Qxa5	Qb6	-Re3!
e4!	Qb6	Qd6	

2341-2347: The settings with Queen or Rook defences belong to the most difficult and most beautiful ones.

2347: Don't miss three extra phases in which the thematic mates are cycled in threats.

2350: How naturally the le Grand theme can be added!



FREQUENTLY ASKED QUESTIONS

Where does the name Cyclone come from?

The name Cyclone was first used by Milan Velimirović, partly as a joke, for identification of both the Lačný and Shedey cycles in his article Shift if Shift Can from Mat Plus 1995.

What is the difference between the cyclic and the Cyclone themes?

The Cyclone themes are a subset of the cyclic ones. Put simply, in the Cyclone themes white moves are cyclically shifted with unchanging black moves.

Which was the first Cyclone problem?

The first known Cyclone composition is the unsound fairy selfmate by Luigi Ceriani from Die Schwalbe 11.1930 (the number 1546 in CYCLONE). However, for the first intentionally composed problem with this subject the orthodox twomover by Ludovít Lačný of the Przepiórka MT C 1.1.1949 is considered (composition number 1).

Which period is shown in CYCLONE 2?

CYCLONE 2 covers a decade 2000-2009.

Who is the author of the Cyclone system and when was it used for the first time?

The Cyclone system was invented by the author of this book. It was introduced for the first time in a lecture at the Benidorm congress 1990. After that it was published in an article in Phénix 1992.

Are the Cyclone themes difficult for composing and solving?

From the composing point of view, these themes belong to the most demanding ones.

From the solving point of view, they may or may not be difficult.

Are the illustrators of CYCLONE 2 the same as those in the first volume?

Two of them yes, the third one is new.

How are computers used when composing Cyclone problems?

In contrast to some other areas of chess composition, in composing the Cyclone themes the human intellect is irreplaceable. A computer program can be used to a very limited degree to find out, for example, suitable squares or lines for an abstract matrix. I doubt that could change in the coming years (if ever at all).

Of course, for testing soundness computers are perfect, in this field too.

Are there copies of the first CYCLONE available?

Yes, at the time of writing this second volume copies of the first one were still in stock.

When will the CYCLONE 3 be published?

Nobody knows.

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2 Shedey cycle

> 2. Shedey cycle

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 >>>>> no twin 1887-1936
 >>>>>>> no bK defence 1887-1922
 >>>>>>>>> one b unit plays 1887-1905
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3 Kiss cycle

> **3. Kiss cycle** **2064-2125**
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 >>> orthodox #2 2064-2083
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5 Rice cycle

> 5. Rice cycle	
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>>> orthodox #2	
>>>> no twin	
>>>>> no bK defence	
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>>>>>>> two bK defences	
>>>>>>>> twins	
>>>>>>>>> no bK defence	
>>>>>>>>>> one bK defence	
>>>>>>>>>>> two bK defences	
>>> #3-n	
>>>> no twin	
>>> S#	
>>> H#	
>>> fairy #2 - conditions	
>>> fairy #2 - units	
>>> fairy #2 - all	
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8 Reeves cycle187

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- Djurašević cycle** **2504-2510**
- >> **3-fold** **2504-2505**
- >>> fairy #2 - units 2506-2510
- >>> fairy #2 - all **2511-2512**
- >> **4-fold / distance 1** **2513-2515**
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Cyclone is overwhelming. (Barry Barnes)

After one hour of reading I have to say: grandiose! A wonderful order rules in the book, everything is very effective. Such a complicated topic can hardly be discussed in a simpler or more instructive way. (Wieland Bruch)

Cycle-Bible. (Günter Büsing, Die Schwalbe)

A book of the year. (Michal Dragoun, Šachové umění)

Finally, I think it is the best book ever published on chess problems. It is absolutely clever, at any level, the content and form; clever and I must say also very friendly! About the problems, on bad days I could think that so many masterpieces have been composed that it would be better for me to give up with this field; on the best days I think that so many things remain to do that I can begin now to search for new mechanisms! I am sure that many composers must think like that: this book is not only a book, it is a beginning, like a revolution, a date in the chess problem story. (Jean-Marc Loustau)

A very, very good book. (Petko Petkov)

Maybe the best in chess problem history. (Dragan Stojnić)

Diagrams (of course wonderful, being created with the 1Echecs!) are presented with all necessary information, including first names of authors, number of pieces and computer test result (C+/C-). (Christian Poisson, Problemesis)

I am fascinated by its range. Outstanding! (Jiří Jelínek)

Simply brilliant! (Georgy Evseev)

In Peter Gvozdják's Cyclone, the storm is not destructive, but creative and constructive! (Rauf Aliovsadzade, StrateGems)

It was for me a powerful remedy against the depressing rainy weekend. (Janez Nastran)

Aladdin's cave! (Yves Cheylan)

The illustrations are wonderful and a delicate touch of art. (Touw Hian Bwee)

An extraordinary event, a unique and in all respects representative publication. Well done, Peter! (Bedrich Formánek, Moment)

It is a "must"! (Jorge Kapros)

A landmark in problem chess literature. (John Rice, The Problemist)

CYCLONE is a book of chess problems with cyclic themes. While the first volume incorporated the first fifty years (until 1999), **CYCLONE 2** adds another decade (2000-2009).