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\text { July } 2002
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Comay and Costeff enjoying a boat tour in Amsterdam.
Thanks to Uri Avner (Israël) for supplying this photo

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## EGt it right first time!

The crescendo: papyrus scroll, pulpit, town crier's bell, printed page, cinema screen, mega- and micro-phones, universal radio receiver, TVscreen, and now the pandemic medium of the modem has simplified the output of eye-input and ear-input -- each era's favoured one-to-many propaganda tool -- and maximised its impact. Today's finger-tip technologies allow anyone to be the 'one' of the one-to-many.
Half the world seems in a frenzy of cut-and-paste. Fluent keystrokes assemble data indiscriminately. 'Automate -- disseminate' is the order of the day, and if there is an echo of the Daleks' 'Exterminate!' in this, that may not be so inappropriate.
In our arena the Porterfield Rynd episode -- a scandal to some -- is an example. On another site we find "[1705-1755"] stated as the life-span of P.Stamma, with no evidence in support, anywhere. And those who borrow may need reminding that laundering does not sanctify.
Our principal point is this: the reputations of conscientious researchers suffer when good sources are mingled -- by 'borrowers' -- with bad. When a falsehood or false claim is demonstrated in a 'borrowed' assembly of statements, a neighbour good source, whether identified or not, is contaminated by the association.
No one is immune from error. But, we firmly maintain, standards of good scholarship ought to apply to our hobby. EG's editors -- and this applies to EG's future editors too -- have a duty to their readers to research thoroughly before going into print, even if it means leap-frogging an issue or two. Get it right first time! applies as much to EG as it does to the composers who so richly contribute to its contents.
There is a place for conjecture that never masquerades as fact. Take Chapais, the 18th century French trader whose manuscript picked up by von der Lasa investigated the 0002.01 and other endgames. Who was Chapais -- we have no first name -- and what happened to him? Veteran researchers, especially the Frenchman Jean Mennerat and the Dutchman Henk Mesman, have tried to find out more facts than the meagre ones Chapais himself vouchsafed. Mesman traced the original manuscript to Kornik in Poland (a von der Lasa conference will be held there in ix2002) and Mennerat has produced selected facsimile reproductions. But no trace of Chapais has yet come to light.
This leaves us free to conjecture -- which we now do. Dr Mennerat has confirmed that the following conjecture had not occurred to him. We surmise that Chapais emigrated to French-speaking Canada to join an established Chapais community, perhaps when the upheavals of the French Revolution made life difficult for the well-to-do. In support we adduce: the township of Chapais in the Province of Quebec; records of early 18th century immigrants of the same name; genealogical trees of descendants, some of whom are on record as being traders; and a Chapais prominent in 19th century Canadian politics. Lastly, if relevant handwritten documents should be unearthed we have, thanks to Mennerat and Mesman and the Polish Academy of Sciences in Kornik, dozens of pages of holograph material for ready comparison.

SPOTLIGHT
editor: Jürgen Fleck

This time Spotlight's contributors were Ilham Aliyev (Azerbaijan), Richard Ballam (Australia), Mario Campioli (Italy), Mario Garcia (Argentina), Alberto Rosa Rodriguez (Argentina), Michael Roxlau (Germany) and Valery Vlasenko (Ukraine).
144.13058, G.Hörning. There is a simpler winning plan for White: $7 . \mathrm{Kc} 2 \mathrm{a} 48 \mathrm{Kcl}$ a3 9.Kc2 c4 10.Kc1 c3 11.Kc2 and now both 11.... e4 12.Bxe4 Bh7 13.Bd5 Bg8 14.Bc4 Bh 7 15. Bd 3 (15.Bxf7 Bg 8 only complicates matters) Bg 8 16.Kxc3 Bh 7 17. Kb 3 Bg 8 18.Kxa3 Bh7 19.Bc4 Bg8 20.Bxa2 and 11.... Bh7 12.Bxf7 e4 13.Bc4 Bg8 (hoping for stalemate) 14.Bxg8 e3 15.Kxc3 e2 16.Kd2 Kb2 17.Bxa2 win for White.
144.13062, E.Kudelich. A dual: 4. $\mathrm{Be} 5 \mathrm{Sc} 75 . \mathrm{Kb} 4$ is a simple technical win for White. 144.13064, B.Sidorov. MR prefers the following more economic setting: remove the pawns e4,f3,g5 and shift Bh6 to e1. Solution 1.Rd8+ Kxd8 2.Bh4+ Kc8 3.Be6+ Kb8 4. $\mathrm{Bg} 3+\mathrm{Ka} 85 . \mathrm{Bd} 5 \mathrm{Bc} 46 . \mathrm{Bg} 2$ (the waste-of-time duals here occur also in the original version) Bf1 7.Bh1 and mate in a few moves.
144.13065, N.Argunov. Unsound. Black has a massive improvement in $1 . .$. b5 2.Ra2 (2.Raa1? Bb7) b4+ 3.Kd3 (it is difficult for the king to find a good square. 3.Kd2 relieves the attack on h2 and allows 3.... Bb7) Rd6+ 4.Kc4 Rh6 5.Rh1 (5.Raa1 Bb7) Rh 5 with the double threat $\mathrm{Be} 6+$ and $\mathrm{Ba} 6+$ (mate!). Now $6 . \mathrm{Kd} 3 \mathrm{Ba} 6+$ is awkward, so White should play $6 . \mathrm{a} 6 \mathrm{Be} 6+7 . \mathrm{Kb} 5 \mathrm{c} 4+$ which eventually fizzles out to a draw.
144.13071, V.Kirillov, A.Manyakhin, E.Fomichev. There are some duals: 7.Qg6 Qf6 8.Qf5 Qxf5 stalemate; or simply 5.Rg7 Ke6 6.Kg8.
144.13081, M.Roxlau. The composer himself reports the dual $1 . \mathrm{Sg} 6$ e $22 . \mathrm{Se} 5$ and submits the following superior version: h3gl 0143.12 b8b4d6a1.f7a6e3 4/5+, 1.Rd8 Be7 2.Re8 Bxb4 3.Rb8 etc.
144.13085, J.Fleck. Unsound: 1.... Rf8+ 2.Sf2+ Kh2 3.Qxg8 Rxg8 4.Sg4+ Kg3 5.Sc4 $\mathrm{Rf} 8+6 \mathrm{Kgl} \mathrm{Be} 7$ and Black wins. The composer is becoming a regular guest at this column.
144.13094, Y.Afek. This looks unsound, as there is no draw in sight after 6.... Ke4 7.Kg7 (7.e7 Kd5) Qg1+ 8.Rg6 (8.Kf8 Bh7) Qc5 (but not 8.... Qa7 9.e7 Qxc7 10.Kf8 draw) 9.Kxg8 (9.Bd8 Qf5) Qxc7 with a very difficult database win: 10.Rg7 Qd8+ 11.Kf7 Qd5 12.Kf8 Qf5+ 13.Rf7 Qe5 14.Rfl Qb8+ 15.Kf7 Qb3 16.Kf8 Qd3 17.Ral Qf3+ 18.Kg8 Qh5 19.Ra4+ Ke3 20.Kf8 Qf5+ 21.Ke7 Kf3 22.Ral Qe4 23.Rf1+ Kg4 24.Kf7 Qc4 25.Rf2 Kg5 26.Rf3 Qg4 27.Rf2 Qg3 28.Rf6 Qd3 29.Ke7 Qd4 30.Rf8 Kg6 31.Rf7 Qb4+ 32.Kd7 Qc5 33.Re7 Qd4+ 34.Kc8 Qd6 35.Re8 Kf6 and it's over.
144.13098, H.Aloni. A dual: 1.R3xd2+ exd2 2.Rxd2+ Kal 3.Rxe2 g1Q 4.Sd2. Now in view of the threat Sb 3 mate Black must take on a2 sooner or later and step in a discovered check. Surprisingly he cannot transfer his queen to a safe place: 4.... Bg3+ (4.... Qg3+ 5.Kxh5) 5.Kxh5 $\mathrm{Qh} 2+6 . \mathrm{Kg} 6$ and wins. This looks like raw material for a
new study!
144.13099, H.Aloni. A dual: 3.Rxe2 Bxe2 4.Kd6 wins.
144.13100, H.Aloni. A dual: $1 . \mathrm{Sd} 4+\mathrm{Kb} 7$ 2.Bg2+ Ka6 (2.... Kc8 see note vi) $3 . \mathrm{Bfl}$ draw.
144.13105, A.Visokosov. This is dubious. MG and ARR claim a cook by the innocent $1 . \mathrm{a} 4$ (their main line is $1 \ldots . \mathrm{Bd} 2$ 2.Kc8 Bg4 3.Bd6 Kf7 4.Sc7). The a-pawn is surprisingly dangerous, and it is difficult to stop its further advance and at the same time keep the d-pawn.
144.13111, A.Visokosov. Though I suspect that this is sound one would like to see a note where the winning procedure after $3 \ldots . \mathrm{Bc} 4+4 . \mathrm{Kf8} \mathrm{a} 2$ or $4 \ldots$. Bd5 is pointed out. 144.13113, A.Roslyakov, A.Serebryakov. The following line is worth noting: 5... h 3 6.Re7+ Kf8 7.Kf6 h2 (only ... g2 is given) 8.Rh7 Kg8 9.Rh5 with a draw after 9.... a4 10.Rg5+ Kf8 11.Rh5 or 9.... g2 10.Rg5+ Kf8 11.Rxa5.
144.13119, V.Pomogalov. A dual: $4 . \mathrm{Kb} 7$ a5 5.Kxc6 a4 $6 . \mathrm{Kd} 6$ draw. IA suggests the following setting: d3g6 0003.11 g1.f6a7 2/3=, 1.Kc4 Sf3 2.Kb5 Sd4+ 3.Ka6 Sc6 $4 . \mathrm{Kb} 7$ etc.
144.13127, P.Rossi. A simple dual is 4.Bf3+. Furthermore White can easily reach the winning GBR class 0143 with different-coloured bishops by 2.Rd1.
144.13128, B.Sidorov. The solution is not easy to verify analytically. Our readers have claimed an alternative win by 5.Qc5 Kh2 6.Qxf5 as well as a draw in the final position by either 12... Qc1 13.Qd4 Qh1 or 12.... Qh5 13.Qf1 Qb5+ 14.Kf2 Qb3 15.Kg2 Qf7.
144.13129, V.Kalyagin. A much simpler draw is 3 .Rd8 Ke3 4.Rf8 or 3.... Kc3 4.Kf4 $\mathrm{Bg} 7 / \mathrm{c} 5$ 5.Rd7 followed by Rf7. In both lines the black f-pawn quickly drops off.
144.13130, E.Kudelich. The flashy 6.Rxb2+ is not necessary, as Black can make no progress after the simply 6.Rf1, e.g. 6.... Bc1 7.Rf7 Bd2 8.Rf1 Kc2 9.Kg1.
144.13139, N.Ryabinin. Perhaps it should be mentioned that 8.... Rc8 fails to 9.e7+ Kg 7 10.Bb7 Re8 11.Bc6 and wins.
144.T24 p.581, A. van Tets. The refutation of $1 . \mathrm{Sf} 3$ is not convincing, as $1 \ldots$. gxf5 2.gxf5 Ke4 allows 3.Sg5+ with an immediate draw.
$144 . \mathrm{T} 27$ p.582, A. van Tets. A dual win: 1.Sh6 Sf5+2.Sxf5 b2 3.Sd6.
144.T28 p.582, A. van Tets. Unsound: After 1.... h5 2.Kd2 h4 3.Ke2 f5 4.a4 (or 4.Kf2 $\mathrm{f} 45 . \mathrm{Kg} 2 \mathrm{~g} 4.6 . \mathrm{a} 4 \mathrm{f} 3+7 . \mathrm{Kf} 2 \mathrm{Kf5}$ ) h3 5.Kf1 f4 6.a5 f3 $7 . \mathrm{Kgl} \mathrm{g} 4$ it is Black who wins.
144.T38 p.583, A. van Tets. No solution: Black wins on material after 3.... Bd8 4.Ka7 Sc6+5.Ka6 Kd7 or 3.... Be3 4.Kc7 Bf4+.
144.T41 p584, A. van Tets. No solution: 3.... Rxb7+ leads to a difficult database win: 4.Ka8 Rh7 5.Rc6+ Kb5 6.Rd6 Rg7 7.Rh6 Kc5 8.Ra6 Sc6 (we are approaching known territory) 9.Ra1 Kd6 10.Rd1+ Kc7 11.Rg1 Rd7 12.Rd1 Sd4 13.Rb1 Rd5 14.Rb7+ Kc6 15.Rb4 Sb5 16.Rc4+ Kb6 17.Kb8 Rh5 (by now we're already deep in Centurini land) 18.Rc1 Rh8+ 19.Rc8 Rh1 20.Rc2 Sd4 21.Rb2+ Kc6 22.Ka8 Rg1 23.Rb4 Sb5 24.Rc4+ Kb6 25.Kb8 Sd6 26.Rb4+ Kc6 27.Ka8 Rg8+ 28.Rb8 Sc8 29.Rb1 Sb6+ 30.Ka7 Ra8 mate.

|  | No 13147 H.van der Heijden | No 13148 V.Kalandadze |
| :---: | :---: | :---: |
| DIAGRAMS AND | 1st/2nd prize Gia | $=1 \mathrm{st} / 2 \mathrm{nd}$ prize Gia |
| SOLUTIONS | Nadareishvili-80MT | Nadareishvili-80MT |
| editors: John Roycroft |  |  |
| Harold v.d. Heijden |  |  |
| GIA NADAREISHVILI- |  |  |
| 80MT | d |  |
|  |  |  |
| This formal international tourney was organized by | 縉 | 勲 |
| THE CHESS |  |  |
| FEDERATION OF THE | W/ | WIIN |
| REPUBLIC OF GEORGIA and EG. |  |  |
|  | b2a4 0301.32 $5 / 4 \mathrm{Win}$ No 13147 Harold van der | c8a8 0404.43 7/6 Win <br> No 13148 Velimir |
| JUDGE: David Gurgenidze | Heijden (The Netherlands). | Kalandadze (Georgia). |
| (Georgia) | 1.Sc3+ dxc3/i 2.dxc3zz | 1.Kc7 Sb5+ 2.cxb5 Rc3+ |
|  | 2.Ral 3.Kxal Kb5 4.Ka2 | 3.Kd7 Rd3+/i 4.Ke7 Re3+ |
| closing date: 31 xii2001 | (Kb2? Kc4;zz) 4.Kc4 | 5.Kf7 Rf3+6.'Kg7 Rg3+ |
| received: 52 by the | 5.Kb2zz Kd5 6.Kb3 Ke4 | 7.Sg5 Rxg5+6.Kf7 Rf5+ |
| underlisted 20 composers | 7.Kc4/ii Kxf4 8.Kd4 Kg3 | 9.Ke7 Re5+ 10.Kd7 Rd5+ |
| from 6 countries. | $9 . \mathrm{c} 4 \mathrm{f4} 10 . \mathrm{c} 5 \mathrm{f} 311 . \mathrm{c} 6 \mathrm{f} 2$ | 11.Kc7 Rd8 12.Kxd8 b1Q |
| 1. Armenia: Amiryan. | 12.c7 flQ 13.c8Q Qdl+ | 13.Rh8 Qb2 14.Rg8 Qb3 |
| 2. Georgia: Akobia, | 14.Kc3 Qel+ 15.Kc4 Qfl+ | 15.Rf8 Qxb4 16.Re8 wins. |
| Gavashelashvili, Gogadze, | 16.Kc5 Qg1+ 17.Kc6 Qh1+ | i) Rc8 4.Kxc8 b1Q 5.Rh8 |
| Gogberashvili, Kalandadze, | 18.Kc7 wins. | Qh7 6.Rd8, and wS will |
| Kartvelishvili, Makhatadze, | i) Rxc3 2.dxc3 dxc3+ | march with insouciance to |
| Martsvalashvili, | 3.Kxc3 wins. Kb4 2.Sd5+ | c7. |
| Mestiashvili, Neidze, | Ka4 3.d3 wins. | "[The author is on song |
| Takidze, R. and | ii) King in front of pawn! | with systematic movements |
| S.Tsurtsumia. | Not 7.Kb4? Kxf4 8.c4 Ke5 | woven into a grand |
| 3. Germany: Hoärning, | draws. | design."] |
| Roxlau, Schmidt. | "[These days the computer |  |
| 4. Italy: Campioli. | facilitates compositions |  |
| 5. The Netherlands: van der | such as this, but here the |  |
| Heijden. | composer imposes a |  |
| 6. Ukraine: Sizonenko. | personal style in a synthesis of ideas."] |  |
| This award, first published in EG145, is definitive. |  |  |
| Prizes will be sent from |  |  |
| Georgia to the winners in |  |  |
| July 2002. |  |  |
|  | 594 |  |

No 13149 V.Neidze 3rd prize Gia Nadareishvili80MT

c2a8 0455.01 6/5 BTM,Win No 13149 Vazha Neidze (Georgia). 1...Rc7+ 2.Kb3/i Bxel 3.Bb7+Ka7 4.Rxel Sd3 5.Ral Sc5+ 6.Kb4 Sxb7 7.Sc6+ Kb6 8.Se3 with

- dxc6 9.Sc4 mate or
- Rxc6 9.Sd5 mate or
- Kxc6 9.Ra6 mate/ii.
i) 2.Kbl? Bxel 3.Bb7+

Ka7 4.Rxel Kb6 5.Re5
Rcl+ draw.
ii) d6 9. Sb8 wins. Sd6
9.Sa5 Rc8 10.Sd5+Ka7
11.Sc4+ Kb8 12.Sxd6

Rc4+ 13.Sxc4 wins.
"[The eye-opening finale begs for tidier introductory play."]

No 13150 M.Roxlau 4th prize Gia Nadareishvili80MT

h2b8 $3111.337 / 5$ Win No 13150 Michael Roxlau (Germany). 1.Rb5+ Ka7/i 2.Rb7+ Kxa8 3.Bg2 Qa5 4.Rd7+/ii Kb8 5.a7+ Kc8 6.Bh3 Qxa2 7.a8Q+ Qxa8 8.Ra7+Kb8 9.Rxa8+Kxa8 $10 . \mathrm{Bg} 2+\mathrm{Ka} 711 . \mathrm{Be} 4$ wins. i) $\mathrm{Kc} 82 . \mathrm{Sb} 6+\mathrm{Kd} 83 . \mathrm{a} 7$ Qd2+4.Kg3 Qe1+5.Kf3 Qd1+6.Ke3 Qcl+7.Kd4 Qxf4+ 8.Be4 Qd2+ 9.Kc5 Qc1+10.Kd5 Qg5+ 11.Kc6 Qf6+ 12.Kb7 Qe7+ 13.Ka6 $\mathrm{Qa} 3+14 . \mathrm{Ra} 5$ wins.
ii) 4.Rxb2+? Ka7, and White is short of a good continuation.
"[Dynamic play. White dismantles the battery only to reassemble it."]

No 13151 Vazha Neidze (Georgia). 1.Rd1+/i Rel 2.Rf6+ Qxf6 3.Rxel+Kg2 4.Re2 (Rg1+? Kh3;) Kg3 5.Rg2+Kh4 6.Rh2 +Kg 5 7.Rg2+ Kh6 8.Rh2+ Kg7 9.Rg2+Kf7 10.Rf2 Qxf2 stalemate.
i) Thematic try: 1.Rf6+?

Qxf6 2.Rd1+ Kg2 3.Rg1+ Kh3 4.Rg3+ Kh4 5.Rg4+ Kh5 6.Rg5+ Kh6 7.Rh5+ Kg6 8.Rg5+ Kf7 9.Rg7+ Ke6 10.Re7+ Kf5 11.Re5+ Rxe5 win.

No 13151 V.Neidze
5th prize Gia Nadareishvili80MT

b1f1 3500.02 3/5 Draw
No 13152 H.van der Heijden 1 st honourable mention Gia Nadareishvili-80MT

c4cl 0130.32 5/4 Win No 13152 Harold van der Heijden (The Netherlands). 1.Ra3 Ba2+/i 2.Kxd3 Bxe6 3.Rc3/ii Kd1 4.Rxc2 Bf5+5.Kc3 Bxc2 6.d3/iii Ba4 7.d4 Ke2 8.d5 Ke3
9.c6 Ke4 10.Kc4 Ke5
11.Kc5 Bd1 12.d6 Ke6
13.d7 Ke7 14.Kb6 Kd8
15.c7+ Kxd7 16.Kb7 Bf3+
17.Kb8 wins.
i) $\mathrm{Kxd} 22 . \mathrm{Rxd} 3+\mathrm{Ke} 2$
3.Rc3.
ii) $3 . \mathrm{Kd} 4$ ? Kxd 2 . $3 . \mathrm{Kc} 3$ ?

Kbl.
iii) Thematic try: 6.d4? Be4
7.Kc4 Kd2 8.d5 Ke3 9.c6

Kf4 10.c7 Bf5 draws.

No 13153 I.Akobia
2nd honourable mention Gia Nadareishvili-80MT

f4e8 0056.21 5/5 BTM, Draw
No 13153 Iuri Akobia
(Georgia). 1...Se6+2.Kf5/i
Sbxd8 3.h7 Bc2+4.Kf6
Bxh7/ii 5.Bxb5+ Kf8 6.Bd3 Bg8 7.Bc4/iii Bf7 8.Bb3/iv Ke8 9.Ba4+ Kf8 10.Bb3 Bg8 11.Bc4 Ke8 12.Bb5+Kf8 13.Bc4, positional draw.
i) 2.Ke3? Sbxd8 3.h7 Sf7
4.Bxb5+Kf8 5.Be2 Bb3
wins.
ii) Sf7 5.Bxb5+Kf8
6.Kxe6 draw.
iii) Thematic try: 7.Bh7?

Bf7 8.Bg6 Bxg6 9.Kxg6

Sf4+ 10.Kf5 Sde6, and Black has a Troitzky win. iv) 8.Bd5? Ke8 9.Bc4 Kd7 wins. 8.Ba2? Ke8 9.Bc4 Kd7 wins.

No 13154 M.Campioli commendation Gia Nadareishvili-80MT

e6c6 0400.12 3/4 Draw
No 13154 Marco Campioli (Sassuolo, Italy). 1.h7/i Ra8 2.Kf7/ii b2 3.Re1 g2
4.Rg1/iii Rb8 5.Rbl (Kg7? b1Q;) Ra8 6.Rg1 (Kg7? Ral;) Kd5/iv 7.Kg7 (Rbl? Kd4;) Ke4 8.h8Q Rxh8 9.Kxh8 Ke3 10.Rb1 (Rd1/Rel+? Kf2;) Kd3 11.Rgl draw. i) $1 . \mathrm{Kf} 7(\mathrm{Kf6})$ ? b2 $2 . \mathrm{h} 7$ Rf3 $+3 . \mathrm{Kg} 7 \mathrm{~g} 2$ 4.Re1 Rf1 wins. 1.Re8? b2 2.h7 Re3+ 3.Kf7 Rxe8 4.Kxe8 blQ 5.h8Q Qb8+ wins.
ii) 2.Ra7? Rh8 wins. Or 2.Kf5? b2 3.Re1 Rf8+ 4.Kg4 Rh8 5.Kxg3 Rxh7 6.Rb1 Rb7 7.Kf4 Kd5 8.Ke3 Kc4 wins. Or 2.Kf6? b2 3.Rel g2, and 4.Kg7
Ra1, or 4.Rb1 Rf8+, or
4.Rg1 Rb8 5.Rb1 Rf8+ wins.
iii) 4.Rb1? Ra7+
5. $\mathrm{Kg} 6(\mathrm{Kg} 8) \mathrm{Ral}$ wins. Or 4.Kg7? Ral wins. As in several supporting lines it's the promotion on gl with check, supported by a 'reweks' bRal, that wins for Black when wK occupies the g -file. (A 'reweks' is a defensive 'skewer'.)
iv) Ral? 7.h8Q Rf1+
8.Ke6, when White wins.
R.Réti (1929)
h8c5 0100.03 d8.b5f4g4 $2 / 4=$.
1.Rg8 (Rf8? f3;) g3 2.Rg4 b4 3.Rxf4 b3 4.Rfl g2
5.Rg1 (duals) b2 6.Kg7

Kd4 7.Kf6 Ke3 8.Rb1 Kd3
9.Rgl draw.

No 13155 G.W.Hoärning commendation Gia Nadareishvili-80MT

hle7 1310.13 4/5 BTM Draw No 13155 G.W.Hoärning
(Germany). 1...Kf8 2.Be6
Rxe6 3.Qe2 Re3 4.Qxe3 $\mathrm{f} 1 \mathrm{Q}+5 . \mathrm{Qg} 1$ draw. If Qf 2 6.Qcl(Qal/Qbl/Qd1).

No 13156 I.Akobia special prize Gia Nadareishvili-80MT

clc3 0800.12.4/5 Win
No 13156 Iuri Akobia (Georgia). 1.Rc8+Kb3 2.Rxb8 Rh1+ 3.Kd2 Rxal
4.Rg8/i Rd1+5.Ke2 Rel+
6.Kf2 Rf1+7.Kxfl/ii alQ+ 8.Kg2 Qb2+ 9.Kh3 Qc3+ 10. Rg3 wins.
i) Thematic try: 4.Re8?
$\mathrm{Rdl}+5 . \mathrm{Kxdl} \mathrm{alQ}+6 . \mathrm{Ke} 2$ Qb2+ 7.Kf3 Qf6+ (Qc3+;Re3) 8.Ke2 Qb2+ 9.Kf3 Qf6+ draw.
ii) $7 . \mathrm{Kg} 2 \mathrm{Rg} 1+8 . \mathrm{Kxg} 1$ a1Q+9.Kg2 is a minor dual.
" Nice piece of theatre by
four rooks, and an interesting thematic try."]
special section for expression of ideas favoured by the late GM Gia Nadareishvili

No 13157 V.Kalaridadze, R.Martsvalashvili prize Gia Nadareishvili80MT

c7g8 0601.43 6/6 Win No 13157 Velimir Kalandadze, Ruzvelt Martsvalashvili (Georgia). 1.h7+ Kh8 2.a7 Rc1+ 3.Kd7 Rd1+4.Ke7 Rel+ 5.Kf7 Rf1+6.Sxf1 Rxf1
7.Ke7 Rel+ 8.Kd7 Rd1+ 9.Kc7 Rcl+ 10.Kb7 Rc8 11.Kxc8 h2 12.a8Q h1Q 13. Qxh1 a3 14.Qh6 wins.

No 13158 D.Makhatadze prize Gia Nadareishvili80MT

a6c4 0103.12 3/4 Draw
No 13158 Dzhemal
Makatadze (Georgia).
1.Re1 c2/i 2.e6 fxe6 3.Rxe6 Se5 4.Re8 Kd5 5.Rd8+ Sd7 6.Rxd7+ Kc6
7.Rd8 Kc7 8.Rd5 clQ 9.Rc5+ Qxc5 stalemate. i) Kd5 2.Rd1+ Ke4 (Kxe5;Rd3) 3.Rel+Kd3 4.e6 Kd2 5.e7. Or Sxe5 2.Rxe5 c2 3.Re7 draw.

No 13159 R.Takidze prize Gia Nadareishvili80MT

a4c $70003.314 / 3 \mathrm{Win}$
No 13159 Revaz Takidze
(Georgia). 1.f5 Kd7 2.f6
Kd6/i 3.Kb3 Kd7 4.Kc4/ii
Kd6 5.Kd3 Kd7 6.Ke4 Kd6 7.Kf5 Sc7 8.f7 Ke7 9.d6+ wins
i) $\mathrm{Sc} 73 . \mathrm{f} 7 \mathrm{Ke} 74 . \mathrm{d} 6+$ wins. ii) $4 . \mathrm{Kc} 2$ is a minor dual. "[The composer is well known as the conductor of a symphony orchestra in Georgia. This study is his first honoured effort."]

f6a4 0000.12 2/3 Draw

No 13163 Oleg Pervakov (Moscow). $1 . \mathrm{Kg} 5 / \mathrm{i}$, with: - b5 2.d4 b4 3.d5 Kb5 4.d6/ii Kc6 5.Kxf5 Kxd6
(b3;Ke6) 6.Ke4, or

- Kb3 2.Kxf5 Kc3 3.Ke5

Kxd3 4.Kd5 and draws.
i) 1.Ke5? b5 2.d4 b4 $3 . \mathrm{d} 5$ b3 4.d6 b2 5.d7 b1Q 6.d8Q Qe4+ 7.Kf6 Qh4+ wins. ii) 4.Kf6? Kc5 5.Ke6 b3 6.d6 b2 7.d7 b1Q 8.d8Q Qe4+ 9.Kf7 Qd5+.
"A malyutka like this isn't composed - it happens, and only once in a lifetime. In this instance the blessing fell on the sainted head of a good friend, who is to be congratulated."

No 13164 A.Visokosov 2nd prize 64-2000

f1c2 0313.32 5/5 Draw
No 13164 Andrei
Visokosov (Moscow).
Let's try a few things. 1.h8Q? Rg3 is a good, and winning, reply. $1 . \mathrm{Bb} 3+$ ? Kcl (Kd2?) 2.h8Q Rg3, and 3.Qh6+ e3, or 3.e3 Kd2 4.Qd8+ Kxe3, or 3. Qg8 Rxg8 4.Bxg8 Kd2.

One more time: 1.Bg6? Kd2 (Rg3?), and now 2.h8Q Rg3 3.Qh6 (Qd8+,Ke3;) e3, or 2.Bxe4 Rxe2 (Rg3?) 3.h8Q Rf2 mate. The solution: 1.Bd5 Rg3/i 2.Bxe4+Kd2 3.Bg2 Rxc3 4.Be4 Rg3/ii 5.Bg2 Rb3 6.Bb7/iii Rb1+ 7.Kg2 Sf4+ 8.Kh2/iv Sg6 9.Be4 Rb8 10.Bxg6 drawn.
i) Kd2 2.h8Q Rg3 3.Qh6+ e3 $4 . \mathrm{Bg} 2$.
ii) $\mathrm{Rc} 1+5 . \mathrm{Kg} 2 \mathrm{Sf} 4+6 . \mathrm{Kf} 2$, and $g 6$ is covered.
iii) 6.Bd5? Rb8 7.Bg8

Rb1+8.Kg2 Sf4+ and Sg 6 ;
iv) 8.Kf2? Sg6 9.Be4 Rb6 10.Bxg6 Rf6+.
"Subtle logic that sparkles, embellished by neat draughtsmanship with the set-square." The correction was in fact a major antiform reconstruction. Permitting such seems to be within the judge's discretion in Russia, despite the patent risk of subsequent demolition.
'Confirmation time' seems to be a thing of the past in Russia. AJR

No 13165 A.Popov (Tyumen). 1.b6 Kh3 $2 . b 7$ g3 3.b8B/ig2 4.Ba7 Kg3 (Kh2;Kg4) 5.Kg5 h3 6.Bb8+Kf3/ii 7.Bh2 Ke4 8.Kg4 Kd5 9.Kf3 Kc4 10.Ke2 Kxc3 11.Kd1 wins. i) 3.b8Q? g2. 3.b8R?? g2 4.Rg8 Kh2, and even 5.c4
won't save White from an eventual Qh3+;. "Show this utterly prosaic position to your run-of-the-mill player and the study fraternity will gain another acolyte."
ii) Kf2 7.Kh4 Ke3 8.Bh2.
"The underpromotion is far from being a novelty, but it's just right for such a miniature."

No 13165 A.Popov 3rd prize 64-2000

f5g3 0000.32 4/3 Win

No 13166 Gh.Umnov 1st honourable men.64-2000

f6h8 $3540.004 / 4$ Draw
No 13166 Gherman
Umnov (Podolsk).
1.Rh5+/i Bh7 2.Ra8+ Rg8

| 3．Rxg8＋Kxg8 4．Rg5＋Kh8 | －g1B 3．a8R，or | 7．Rd6 Bb4 8．Rb6 Bd2 |
| :---: | :---: | :---: |
| 5．Be5 Qd7 6．Bb2 Bd3（for | －g1S＋3．Kg3 Sxa7 | 9．Rb2 Bc1 10．Rc2 Ba3 |
| Bc4；）7．Rh5＋Kg8 8．Rg5＋ | 4．Rb1 Sc6 5．Rb2 Sh3 | 11．Ra2zz e4 12．Kc3 e3 |
| Kh8 9．Rh5＋Bh7 10．Rg5 | 6．Rxh2＋Kg1 7．Rc2 Kfl | 13．Kc4 e2 14．Rxe2 Ka5 |
| Qe8 11．Rg3 Be4 12．Rh3＋ | 8．Rxc6 Sg5 9．Rc4 Ke2 | $15 . \mathrm{Ra} 2$ wins． |
| Kg8 13．Rg3＋Kh8 14．Rh3＋ | 10．Rg4 Sf7 11．Rg7 Sd6 | ＂wR sets up bB in |
| Bh7 15．Rg3 Qb5 16．Rg2 | 12．Re7＋Kf1 13．Kf3 Sb5 | masterful fashion．A pity |
| Qd7 17．Rg5，positional | 14．Rd7 Kel 15．Rd3 Sc7 | that the＇study within a |
| draw． | 16．Ke3 wins． | study＇fails to come off， |
| i）Thematic try： $1 . \mathrm{Rh} 3+$ ？ | i）Thematic try：1．Rxel＋？ | seeing that after 5．．．Bh6 |
| Bh7 2．Ra8＋Rg8 3．Rxg8＋ | g1S＋2．Kg3 Sxa6 3．Rc1， | White wins also in prosaic |
| Kxg8 4．Rg3＋Kh8 5．Be5 | and now not Sb4？4．Rdl | fashion by $10 . \mathrm{Rbl}$（as well |
| Qe7 6．Rg5（Bb2，Bf5；）Bd3 | Sc6 5．Rd2（main line），but | as by $10 . \mathrm{Rc} 2$ ）．Still，it＇s a |
| 7．Rh5＋Kg8 8．Rg5＋Kf8 | Sc5 4．Rxc5 Se2＋5．Kf2 | nice dedication to Igor |
| wins． | Sc3 6．Kfl Se2 7．Kf2 Sc3 | Zaitsev．＂ |
| ＂A subtle positional draw | draw！ |  |
| with nicely adjusted | ＂The＇logical＇idea is to | No 13169 N．Rezvov， S．Tkachenko |
| retreating moves by WR and $w B$ ．The thematic try is | lure bS to a6 in the try and <br> a7 in the solution．The | 1st commendation 64－2000 |
| no more than a formality， | flurry of promotions is not |  |
| allowing the coarse | what is new，but the |  |
| inversion of the first two | unhurried and insinuating |  |
| checks．＂ | harrying of the cavalry by wR simply bewitches．＂ |  |
| No 13167 V．Kozirev |  |  |
| $2^{\text {nd }}$ honourable men 64－2000 |  |  |
|  | $3^{\text {rd }}$ honourable men 64－2000 |  |
| 㗢 |  |  |
|  |  |  |
|  | 昣 |  |
|  |  | g5f7 0107.03 3／6 D |
|  |  | No 13169 N．Rezvov， |
|  |  | Sergei N．Tkachenko |
|  |  | （Odessa）．1．Rxb3 Sd2 |
| 多 |  | 2.Rxg3 Se4+ 3.Kh5 Sx |
|  |  | 4.Kxh6 e5 5.Kg5 Kxg7 |
|  |  | 6．Kg4 Kf6 7．Kxg3 Kf5 |
| h3h1 0106．12 3／5 Win |  | 8．Kf3，and White holds the |
| No 13167 Vasily Kozirev | d8a8 0130．02 $2 / 4$ Win | draw． |
| （Rostov region）．1．a7／i Sc6 | No 13168 Sergei | ＂A gift from Odessans to |
| 2．Rxe1＋，with： | N．Tkachenko（Ukraine）． | Muscovite colleagues． |
| －glQ 3．a8Q Qxe1 | 1．Kc7 Ka7 2．Rf3 Ka6 | We＇re grateful，naturally， |
| 4．Qxc6＋Kg1 5．Qg2 mate， | 3．Kc6 Ka5 4．Kxc5 Ka4 | but as for me I detect a |
| or | 5．Kc4 Bh6 6．Rf6 Bd2 | leftover from computer－ |
|  | 600 |  |

derived zugzwangs and the 6.WCCT. Freshness of idea is lacking." [The iv2000 diagram/solution have been amputated to the extent of two plies. AJR]

No 13170 A.Visokosov 2nd commendation 64-2000

b2h8 3813.22 6/7 Draw
No 13170 Andrei
Visokosov (Moscow).
1.Rd8+ Sg8 2.Rxg8+ Kh7
3.Bg6+ Rxg6 4.fxg6+

Kxg8 5.Rb8+ Qf8 6.a7 Rf4
7.a8Q Rb4+ 8.Kal Qx́b8
9.Qa2+ Kh8 10.Qh2+ Kg8
11.Qa2+ Kh8 12.Qh2+
draw.
"Powerful as always from our young composer. But this time somewhat stilted (we prefer 6....Rf5 to
6...Rf4) and on the trivial side (the stalemates are old hat). So, not up to the usual standard. Speaking for myself I like to nit-pick with our 'new Kasparyan', rather as the talented popidol Zemfira is treated as a whipper-snapper. Forgive me, Andrei!" The pop-idol
allusion is to Zemfira Ramazanova, an upstart on the Russian musical scene who has been coldshouldered by the 'establishment'.
No 13171 H.van der Heijden 3rd commendation 64-2000

c3c1 0003.20 3/2 Win
No 13171 Harold van der
Heijden (Netherlands).
1.b3 Sg4 2.b4/i Sf6 3.b5

Kd1 4.Kd3, with:

- Sd7 5.d5 Kcl 6.Kc3

Kbl 7.Kb3 Kal 8.d6 Kbl
9.Kc4 Kc2 10.Kd5, or

- Kel 5.b6 Kf2 6.b7 Sd7
7.Ke4 Sb8 8.Ke5 Ke3 9.d5

Sa6 10.Kf5 Kd4 11.d6 Sb8
12.Ke6 wins.
i) The position is one of reciprocal zugzwang, computer-based. "With all deliberate speed White leads up to the final point 10.Kf5!!"

No 13172 A.Visokosov. O.Pervakov (96 xii2000) special prize 64-2000

a8c8 0041.34 6/6 BTM Draw No 13172 A.Visokosov. O.Pervakov (Moscow). If it were White's move he couldn't play to a7 with wK, because of $\mathrm{f} 4-\mathrm{f} 3$;, nor with $w B$, because of Bf 3 checkmate. To preserve these possibilities, and to avoid hampering his own bB later, Black plays: 1...f6 2.d4 f3 3.Sd3 Bb3/i 4.Ka7 Bxa2 5.Sb4 Be6 6.Sc6 Kd7 7.d5 Bg4 8.Kb7/ii Ke8 9.Ba7 a2 10.Sd4 alQ 11.Se6 Qb1+ 12.Bb6 Bxe6 13.dxe6 Qe4+ 14.Kb8 Qxe6 15.c8Q+. Draw. i) Bc 2 4.Sf2. It is worth noting that 1 ...f5 could be met by $4 . \mathrm{Sf4}$ and $6 . \mathrm{Sg} 6$, very strong 'counterplay by White'.
ii) 8.Sd4? f2 9.Kb7 Ke7
10.Se6 f1Q 11.c8Q Qb5+ 12.Ka7 Qa5+ 13.Kb7

Qxd5+. "Quite in the style of the late World Champion Botvinnink

White charts out a draw with a series of strong, silent moves."
"One regrets that after such a wealth of high quality play the outcome is 'only' a draw. But Black has a big part to play. A complex construction at the GM level."

No 13173 A.Roslyakov, L.Serebryakov spec commendation 64-2000 for foolhardiness(!)

elg1 0226.05 5/8 Draw
No 13173 A.Roslyakov, L.Serebryakov. 1.Bxd5, with:

- aSxc4 2.Bxb2 Sxb2
3.Rxb3 f3 4.Bxf3 gxf3
5.Rxf3 Sd3+6.Ke2 Kg2
7.Rf1 Sf4+ 8.Ke1 Sh3
9.Rh1 Kxh1 10.Kf1, or
- bSxc4 2.Bxa3 Sxa3
3.Rxb3 f3 4.Rxf3 gxf3
5.Bxf3 Sc2+6.Kd2 Sd4
7.Be4 Sf5 8.Kel Sh4 9.Bh1

Kxh1 10.Kf2. A draw.
"A monstrous execution of a curious idea. We have to agree, there's a lot going on: the disparity of force
induces White to repeat a salvation manoeuvre. There is also that move by wK on move 10. But how is the bifurcation to be introduced? The late lamented Hungarian composer Attila Koranyi addressed such situations by presenting 'twin' studies, which here would indeed save no fewer than five chessmen. But we have our pride - even if the tree has to be hewn down with a stone-age axe, we'll have a study in one block!" [Footnote: a position correction in the award was itself in error and hence superfluous! AJR]

## Dadianidze 60 JT

Vazha Dadianidze, Georgian engineer and writer, was born in 1937.
This event celebrated his 60th birthday. He collaborated with the late Iosif Krikheli.
published where: in Sakartvelos respublika, a national Georgian newspaper
judge: V.Dadianidze

No 13174 D.Gurgenidze 1st prize Dadianidze 60 JT

a2f6 $3516.014 / 6$ Draw No 13174 D.Gurgenidze (Tbilisi). 1.Rd6+ Kg5 2. $\mathrm{Rg} 7+\mathrm{Kf} 4$ 3.Rf6+Ke3 4.Re6+ Kd2 5.Rg2+Kd1 6.Rxe1+Kxel 7.Rxh2 $\mathrm{aSc} 3+8 . \mathrm{Kb} 2 \mathrm{Ra} 2+9 . \mathrm{Kcl}$, with:

- Rxa1 10.Ra2 Sxa2+ 11.Kb2 (Gurvich!) or - Rxh2 10.Bxc3+Sxc3 stalemate - or, in this 10 ...Sd2 and a VilleneuveEsclapon type draw as Black cannot release the pin without losing his knight. After 10...Sd2 the move $11 . \mathrm{Kc} 2$ is given, but $11 . \mathrm{Ba} 5$ or $11 . \mathrm{Bb} 4$ are just as good, though we may note the line: 11.Ba5 Ra5 12.Bb6? Rf5! the only move to win. But 12.Bb4 or 12.Bd8 both draw here by preventing bK resting on c3 after wK is driven to b1 by Rc2+;

h4h7 0434.00 3/4 Draw No 13175 Merab Gogberashvili (Tbilisi). 1. $\mathrm{Rg} 5 \mathrm{Se} 3 / \mathrm{i} 2$. $\mathrm{Se} 6 \mathrm{Sg} 2+$ 3.Kg4 Bc8 4:Rg7+ Kh6 5.Rg6+Kh7 6.Rg7+Kh6 7.Rg6+ Kxg6 stalemate. i) Threatening $\mathrm{Sg} 2+$;However, the underlying assumption that this 7 -man pawnless ending is a general draw - and that therefore Black has to make a tactical threat could be premature. [AJR]

No 13176 V.Kalandadze 3rd prize Dadianidze 60 JT

c3e2 0450.01 4/4 Draw

No 13176 Velimir
Kalandadze (Tbilisi). 1.Bf3+ Kxf3 2.Kxd2, with:

- Bg5+ 3.Be3 Bxe3+
4.Kd3 Rxc8 stalemate, or
- Ba5+ 3.Bb4 Bxb4+ 4.Kd1 Rxc8 stalemate.


## Shanshin-40JT

The awards of this multisection formal international tourney was published in Shakhmatnaya poezia 20 (Sep-Dec 2001) and was judged by Sergei Tkachenko (Ukraine) 10 studies were entered from Russia and Ukraine, 7 in award
judge's concluding
remarks: "I heartily join in congratulating Valery Shanshin on his 'first' jubilee. As we say in Odessa: see you on your hundredth in just as good health!"

## No 13177 O.Pervakov prize Shanshin-40JT


a7d7 $3411.206 / 3$ Win

No 13177 O.Pervakov (Moscow). 1.Rh7 Rxf6 (Qxh7;Sf8+) 2.gxf6/i Kc8+ 3.Sc7+Kd8 4.Bd7/ii Qa2+/iii 5.Kb8/iv Qb1+ 6.Bb5 Qxh7 7.Se6 mate. i) 2.Rxf7+? Rxf7, and 3.g6 Re7 4.g7 Ke8+ 5.Kb6 Kf7 6.Bh5 + Kg8, or 3.Kb6 Rf1 4.Kc5 Ke7 5.Kd5 Rg1 6.Bh3 (Bf5,Rxf5;) Kf7 7.Ke5 Rel+, in both cases without a win for White. ii) bQ gains her freedom after 4.Kb8? Qb3+, or 4.Kb6? Qxf6+. Note the trap 4.Kb8? Qxh7? 5.Se6+ Ke8 6.Bh5+ Qxh5 7.Sg7+ and 8.Sxh5. Also refutable is the candidate waiting move 4.Rg7? Qa2+ 5.Sa6 (Kb6,Qa5+;) Qf2 $+6 . \mathrm{Ka} 8$ $\mathrm{Qg} 2+$ ('simplest'), and 7.Kb8 Qh2+ 8.Rc7 Qxc7 9.Sxc7 stalemate, or 7.Rb7 Qxg4 8.f7 Qc8+ 9.Rb8 Qxb8 10.Kxb8 Ke7, dooming wP.
iii) Qxh7 5.Se6+ Kxd7 6.Sf8+ Ke8+ 7.Sxh7 Kf7 8.Kb7 Kg6 9.Kc7 Kxh7 10.Kd7 Kg6 11.Ke7 wins, so Black plumps for a check from the rear. iv) As for 5.Kb7?, see the no-pin curtain. "Holding out against bR the white force of $w B+w S+w P$ triumph against a darted bQ. An undiluted canvas concentrate by the Moscow GM."

No13181 A.Kuryatnikov,
E.Markov

1st commendation Shanshin40JT

h8f7 0408.11 5/5 Win No 13181 A.Kuryatnikov, E.Markov (Saratov):
1.Kxh7? Sf5 2.Rf3 Sf6+
3.Kh8 Sxg3 4.Rxf6+Ke7
5.Sf4 Kxf6 6.Sxh3 Kg6
7.h7 Kf7 - and White really would like to be winning.
1.Rf3+Kg6 2.Sf4+ Kxh6
3.Sxh3 Sg6+4.Kg8 Sf6+
5.Kf7 Se5+ 6.Ke6/i Sxf3
7.Kxf6z, with:

- Sg5 8.Sf2 Se4+
9.Sxe4+, and Troitzky
wins, or
- Sh2 8.Sf2 S- 9.Sg4 mate.
i) $6 . \mathrm{Kxf6}$ ? $\mathrm{Sxf} 3 \mathrm{z} 7 . \mathrm{Sf} 2 \mathrm{Sh} 2$.
"The evergreen theme of play for stalemate leading into checkmate. The noncapture notches up a brownie point based on reciprocal zugzwang. One tut-tuts over the nonparticipation of bR-bait..."

No 13182 V.Kalyagin, B.Olimpiev
$2 \mathrm{nd} / 3 \mathrm{rd}$ commendation Shanshin-40JT

h5f7 0434.00 3/4 Draw No 13182 V.Kalyagin, B.Olimpiev (Ekaterinburg). 1.Kg4? Be3 2.Rf5+ Sf6+ 3.Kf3 Bxa7. So: 1.Sc8 Sf6+ 2.Kh4 Ra2
(Bg3+;Kh3) 3.Rc3 Ra5 4.Kh3 Ra2 5.Kh4 Bg5+ 6.Kh3 (Kxg5? Se4+;) Bf4 7.Kh4 Rh2+ 8.Rh3 Bg5+ 9. $\mathrm{Kg} 3 \mathrm{Bf} 4+10 . \mathrm{Kh} 4$, holding the draw.
"A so-called 'aristocratic' miniature in which the play does not live up to the promise. "

No 13183 B.Sidorov $2 \mathrm{nd} / 3$ rd commendation Shanshin-40JT

h1h4 1333.11 3/5+.
No 13183 B.Sidorov
(Krasnodarsk province).
Black threatens Sc2+;, so:
1.Qe7+ Kh3 2.Qe2 Sd3+
3. Qxdl Sf2 $+4 . \mathrm{Kg1} \mathrm{Se} 4+/ \mathrm{i}$
5.Kf1 Sg3+ 6.Kel/ii Ba5+
7.Qd2 Bxd2+ 8.Kd1
(Kxd2? Se4+;) and 9.g8Q
wins.
i) $\mathrm{Sxd} 1+5 . \mathrm{Kfl} \mathrm{Se} 3+6 . \mathrm{Ke} 2$
g3 7.g8Q g2 8.Kf3 Kh2
9.Qh7+Kg1 10.Qb1+Kh2
11.Qxb6 g1Q 12.Qh6 mate.
ii) $6 . \mathrm{Kf} 2$ ? $\mathrm{Bb} 6+7 . \mathrm{Kel}$

Ba5+.
"Textbook realisation of an
advantage in material."
$\overline{\overline{\text { Vladimir Kos-70 JT } \cdot{ }^{*} H^{*}}}$
The award of this tourney was published in Sachova Skladba no. 67 (xii/1999). 14 composers from 6 countries entered 23 studies. The tourney director was Zdenek Libis, the judge V.Kos himself.

John Beasley kindly provided an English
translation of the Czech attractive position and stalemate.
award. dynamic play by both sides vi) $8 . \mathrm{Bb} 3+$ ? $\mathrm{Kb} 49 . \mathrm{dxc} 3+$ are sufficient reasons for the Kc5 draws.
No 13184 Sergei Osintsev 1st prize Kos-70 JT
award of first place".
II: 1.c3+ Kb3 2.Bg8+ Re6 3.Bxe6+ Ka4 4.Sa3 alQ+ 5.Sb1 b5 6.Sa6 b4 7.Sc5+/i Kb5 8.Sb3. Qa4 (Qa2; Sd4+) 9.Bd7+ wins.
i) $7 . \mathrm{Bd} 7+$ ? Kb3 8.Be6+ Ka4 draws.
"By precise play, White achieves a good position for the
capture of the Queen. However, I am not too keen on the twin form, because it tends to show that the author has been unable to set his theme using variation play or tries".

No 13186 Evgeny Markov 1st hon mention Kos-70 JT

4.Sxe8 Bb4 5.Bg7+ Kxe8 iii) Ka4 3.Kb2 a1Q+ 6.Re6+Kf7 draw 4.Kxal Rg6 5.Bh7 wins.
iii) Model mate with e7square blocked. iv) $3 . S d 4+$ ? Ka3! $4 . S a b 5+$ iv) Re3 5.Rh6+ Kg8. Rel+7.Ka2 Ral+
$\mathrm{Re} 1+7 . \mathrm{Ka} 2 \mathrm{Ral}+\quad 6 . \mathrm{Kxal}$ 6.Rh8+ Kf7 7.Sd6+ Ke6 8.Kb2 Rb1+ 9.Kxb1 8.Re8+ wins.
v) $6 . \mathrm{Rh} 6+$ ? Kg 8 7.Rh8+ Kf7 8.Sd6 $+\mathrm{Ke} 6=\quad$. vi) Second model mate. $\quad$ 5.Sd4+ Ka3 6.Sab5+ Ka4
"Two model mates from an 7.Kb2 alQ+ $8 . \mathrm{Kxa1}$ i) Kd3+2.Kd1; Be3+2.Kd1

Rd4+ 3.Ke2.
ii) blQ 6.g8Q Bc5+ 7.Ka4 draws.
iii) or Kcl 12.Sd3+ draws. "The opening position with advanced pawns is very enticing and the play is interesting, but the final five-man positional draw cannot be regarded as original".

No 13187 Vladislav Bunka 2nd hon mention Kos-70 JT

f4h3 $0400.13 \quad 3 / 5$ Win
No 13187 Vladislav Bunka 1.Rf8 g5+ 2.Kf3 g4+ 3.Kf2 $\mathrm{g} 3+4 . \mathrm{Kf} 3 \mathrm{~g} 25 . \mathrm{a} 8 \mathrm{Q} \mathrm{g} 1 \mathrm{Q}$ 6.Qc8+ Kh2 7.Qc7+ Rxc7 8.Rh8+ Rh7 9.Rxh7 mate. "White must always maintain a threat of mating after the birth of the new Queens. A black excelsior is his only means of defence".

No 13188 Zdenek Libis 1st commendation Kos-70 JT

hlh4 4114.05 5/8 Draw No 13188 Zdenek Libis 1.Sxf3+/i exf3 2.Ra4+ Sf4 3.Rxf4+Kh3 4.Rh4+ Kxh4 5.Qa4+ Qb4 6.Qxb4+ Kh3 7.Bxh2 f2 8.Qh4+ Kxh4 9.Bxg3+ Kxg3 stalemate.
i) Not $1 . \mathrm{Sg} 6+? \mathrm{Kg} 42 . \mathrm{Se} 5+$ Qxe5 winning.
"The sacrifices and countersacrifices on the fourth rank are pretty, but No 13190 Marian Frak White is under threat of $1 . c x b 4+\mathrm{Kxb} 4$ 2.c5 Kxc5 mate from the start and so (a3; c6) 3.Sg3 a3 (Kd4; true dynamism is lacking". $\mathrm{Se} 2+$ ) 4.Se2 a2 5.Scl a1Q

No 13189 Jiri Desensky
2nd commendation Kos-70 JT

h6a7 0430.11 3/4 Draw
6.Sb3+ draws.
"White rescues himself by
No 13189 Jiri Desensky 1.Rg5/i Ra4 2.Kh5 Bd3 3.Kh4 Be2 4.Ra5+ Rxa5 stalemate.
i) $1 . \mathrm{Kh} 5 ? \mathrm{Bd} 3$ ! $2 . \mathrm{Rg} 5 \mathrm{Be} 2$ 3.Kh4 Rhl mate.
"White reaches harbour after a precise sequence of moves".

No 13190 Marian Frak
3rd commendation Kos-70 JT
 dynamic play in a game-like position, the sacrifice of the pawns allowing the Knight to intervene".


25 authors of 14 countries submitted 32 studies for the Nicolae Micu - 60 JT. The preliminary award was published in Buletin Problemistic no. 75 (ivi/2001). Two studies, one initially awarded with
shared 1st prize, were Sxh6 4.Bh7 b2 5.Kb3 b1Q+ Sg4 14.f7 Se5+. If Black disqualified because they $6 . \mathrm{Bxbl} \mathrm{Kxb} 17 . \mathrm{Rg} 8 \mathrm{Rf} 1=$. tries here $11 \ldots \mathrm{Ka} 2$, then had been published earlier iv) Rxh2 3.Bxa2 bxa2 12.h5 Ka3 13.Kd4 wins. elsewhere. Also some $4 . \mathrm{Rc} 8 \mathrm{Rh} 3+5 . \mathrm{Sb} 3+\mathrm{Rxb} 3+$ xiv) $11 . \mathrm{h} 4$ ? $\mathrm{Ke} 2(1)$. studies were cooked during $6 . \mathrm{Kxb} 3 \mathrm{Kbl}$ 7.Rg8 alS+ xv) Sf7 14.h4 wins. the confirmation period. $8 . \mathrm{Kc} 3$ Sxh6 9.Rg1+ Ka2 xvi) Still not 14.h4? Kh2 The final award was $10 . \mathrm{Rg} 7 \mathrm{~Kb} 1$ 11.f7 Sxf7 15.h5 Kh3 drawing. published in Buletin 12.Rxf7 Ka2 13.Rb7, or xvii) 15.Kf4? $\mathrm{Kg}(\mathrm{h}) 2$. Problemistic no. 76 (vii- Rxd2 4.Bxb3 Sxh6 5.Rh8 xviii) But not 4.Sd2? trying xii/2001).

a3al 0414.33 7/6 Win
No 13191 Harold van der
Heijden (Netherlands) 1.Sd2/i b1S+/ii 2.Bxb1/iii axb1Q/iv 3.Sxb1/v Sxh6/vi 4.Sd2/vii b2 5.Rb8/viii blQ 6.Rxb1+/ix Rxb1 7.Sb3+/x

Rxb3+ 8.Kxb3 Kbl
9.Kc3/xi Kcl 10.h3/xii Kd1/xiii 11.Kd3/xiv Kel 12.Ke3 Kf1 13.Kf3 Kg1/xv 14.Kg3/xvi Kh1 15.h4/xvii Kg 1 1 . h 5 wins.
i) 1.Sc5? b1S+ 2.Kxb3 Sxh6 3.f7 Rxh2; 1.Sc3? Se5.
ii) b1Q 2.Bxbl, see main
line, or also $2 . \mathrm{Sxb} 3+$. $\mathrm{Ke} 2 \mathrm{J.K4} 4 \mathrm{Kd}$ 14.Ke4 iii) 2.Sxb1? axblQ 3.Bxbl but of course not 13.Kd3?
v) $3 . \mathrm{Sxb} 3+? \mathrm{Qxb} 3+4 . \mathrm{Kxb} 3$ Sxh6 draws. Rf1 6.Rxb2 wins. vii) $4 . S c 3$ ? b2 e.g. $5 . \mathrm{Kb} 3$ blQ+6.Sxb1 Kxbl.
viii) 5.Rh8? Rd1 6.Sb3+ Kbl 7.Rxh6 Kc2 8.f7 Ral+ 9.Kb4 b1Q 10.Rc6+ Kb2 11.f8Q Qe4(1)+ draws. ix) $6 . \operatorname{Sxb} 1 ?$ Rxb1 draws.
x) Thematic try $7 . S x b 1$ ? Kxb1 8.Kb3 Kcl 9.Kc3 Kdl draws.
xi) 9.h4? Kcl 10.Kc3 Kd1 11.Kd3 Sg4/xix 12.f7 Se5+; 9.h3? Sf7 10.Kc3 Sg5 and 11.h4 Se4+, or 11.Kd3 Sxh3 12.f7 Sf4+ =.
xii) festina lente (hasten slowly)! $10 . \mathrm{h} 4$ ? Kd1 11.Kd3 Sg4 12.f7 Se5+, or 11.Kd4 Sf5+ 12.Ke5 Sxh4 draw.
xiii) Kbl 11.h4 Kcl 12.h5

Kd1 13.Kd4 Kd2 14.Ke4 $\mathrm{Ke} 215 . \mathrm{Kf} 4 \mathrm{Kf} 2 \quad 16 . \mathrm{Kg} 5$,
but of course not $13 . \mathrm{Kd} 3$ ?

Rb 2 6.Rxh6 $\mathrm{Ra} 2+7 . \mathrm{Kb} 4$ to get into the main line wins.
vi) Kxbl 4.Rxf7 b2 (Rxh2; Kc2 8.Ka2 Kxd2 =. Kxb3) 5.Rb7 Rxh2 6.f7 xix) But not Kel? 12.Ke4 Rh3+ 7.Ka4 Rf3 8.h7 Rf4+ Kf2 13.Kf4 Sf7 14.h5 wins. 9.Ka5 Rf5+ 10.Ka6 Rf6+ The original study was 11.Ka7, or b2 4.Rxf7/xviii, cooked, but also corrected or Rxb1 4.Rxf7 b2 $5 . \mathrm{Rb} 7$ during the confirmation
with Sxh6? 5.Rb8, but
Black plays: Rxh2 5.Sb3+ Kb1 6.Rxf7 Rxh6 7.Sd2+ The original study was
cooked, but also corrected period.

No 13192 Eduardo Iriarte 2nd/3rd Prize Micu-60 JT

h8el $0313.204 / 3$ Win
No 13192 Eduardo Iriarte (Argentine) 1.d7/i Rh2+/ii 2.Kg8 (Kg7?; Sc5) Rg2+ 3.Kf7 (Kf8?; Sc5) Kf1 (Rf2+; Bf6) 4.Bg5/iii Rf2+ 5.Kg8 Rxb2 6.Bf4 Rg2+ 7.Kh8/vii wins.
i) $1 . \mathrm{Ba} 5+? \mathrm{Kfl} 2 . \mathrm{d} 7 \mathrm{Rxb} 2$ 3. $\mathrm{Bc} 7 \mathrm{Rd} 2=$.
ii) $\mathrm{Kfl} 2 . \mathrm{Bg} 5 \mathrm{Rh} 2+3 . \mathrm{Kg} 8$ Rxb 2 4.Bf4 $\mathrm{Rg} 2+5 . \mathrm{Kh} 8$ is main line; Rxb2 2.Bc7 Sxc7 3.d8Q Sb5 4.Qd3 wins. iii) 4.Ba5? Rf2+5.Ke7. Sb8. vii) $7 . \mathrm{Kh} 7 ? \mathrm{Rg} 7+8 . \mathrm{Kxg} 7$ Sc5 $=$.

No 13193 Virgil Nestorescu 2nd/3rd Prize Micu-60 JT

g4d5 3002.32 6/4 Win No 13193 Virgil Nestorescu (Rumania) 1.Sf4+ Kxe5/i 2.f7 flQ/ii 3.Sxfl Qf6 4.f8R/iii Qg7+ 5.Kh3/iv $\mathrm{Qh} 7+6 \mathrm{Qg}+\mathrm{Qb7}$ (Q27 Ke6 11.Kh6 Kf7 12.K-Bc2 , =, or here 3.Ke3 Bb7/v $4 . g 3$ Sg3) 7.Kf2 Qg7 8.Kel/v Ke5 5.e7 $\mathrm{Bc} 6 \quad 6 . g 4 \mathrm{Kd6}$ Kd6 9.Rf5 wins. $7 . \mathrm{Sg} 6 \mathrm{Be} 8=$.
i) Kc6 2.f7 Qd8 3.Se6 Qh8 ii) 3.g3? Bd5 4.Ke3 Ke5 4.f8Q Qxh2 5.Qd6+ Kb5 5.e7 Bf7 6.g4 Bg6 7.Sf5 6.Sxd4+ Ka4 7.Qa6+, or Ke6 8.Kf3 Kf7 9.Kf4 Kf6 Kb7 6.Sc5+.
ii) Qh6 3.f8Q Qxf8 4.Sg6+, or Qxh2 4.Qe7 mate.
iii) 4.f8Q? Qh4+ 5.Kxh4 stalemate.
iv) 5.Kf3? Qxf8; 5.Kh5? Qh7+ 6.Kg5 Qe7+ 7.Kg6? Qxf8. iii) Be4 4.Kg3 Ke5 5.e7
vi) 8.Ke2? Kd6 9.Rd8+ Ke7 10.Kf3 Qgl.

No 13194 Jaroslav Pospisil 1st Hon.Mention Micu-60 JT

f2g70031.20 $\quad 4 / 2 \mathrm{Win}$
No 13194 Jaroslav Pospisil (Czech Republic) 1.Sf5+/i $\begin{array}{llll}\mathrm{Kf6} & 2 . \mathrm{Sd} 4 & \mathrm{Bb} 7 & 3 . g 4 / \mathrm{ii}\end{array}$ Bd5/iii 4.Kg3 Ke5 5.e7 Bf7 6.Sf5 Kf6 7.Kh3/iv Bg6 8.Kh4 Bf7 9.Sd6 Kxe7 10.Sxf7 Kxf7 11.Kh5 wins.
i) $1 . \mathrm{Sh} 5+$ ? $\mathrm{Kg} 62 . \mathrm{Sf} 4+\mathrm{Kf} 6$
3.Kg3 Bb7 4.Kh3 Bc6 5.g4

Bf3 6.Kh4 Bdl 7.g5+ Ke5
6 8.e7 Ba4 9.Kh5 Kd6 10.Sg6
Ke6 11.Kh6 Kf7 12.K- Bc2 $10 . \mathrm{Kg} 3 \mathrm{Kf7}$ 11.Kh3 Bxf5, or here 8.e8Q+ Bxe8 9.Sg7+ Ke7 10.Sxe8 Kxe8 11.Ke4 Kf8 12.Kf4 Kg8; 3.Kg3? Be4 4.Kh3 Ke5 5.Sf3+ Kf6 6.Kg3 Bd5
g8c6 3000.41 5/3 Draw Ke6 7.e8Q No 13195 Jaroslav Pospisil Bxe8 8.Sg7+ Ke7 9.Sxe8 (Czech Republic) 1.b7/i Kxe8 10.Kh4; Bc8 4.Kg3 Kxb7 $2 . \mathrm{h6}$ gxh6 (Qxg6; h7) Ke5 5.e7 Bd7 6.g5/vi 3.g7 Kc7/ii 4.Kh8 Qe5
5.h5/iii Kd7 6.Kh7 Qf5+ 7.Kxh6/iv Qf7 8.g8Q Qxg8 stalemate.
i) 1.h6? Qxg6 2.h7 Qe8+ 3.Kxg7 Qe5+ 4.Kg8 Qg3+ 5.Kf8 (Kh8; Qg6) Qxh4 6.b7 Qxh7 7.b8Q Qh8+ wins.
ii) h5 4.Kh8 and Black cannot win because bQ has no access to h5.
iii) 5.Kh7? Qe4+ 6.Kh8 Qxh4 7.g8Q Qd8 wins. iv) 7.Kh8? Qxh5 8.g8Q Qe8 wins.

No 13196 Alberto Foguelman 3rd Hon.Mention Micu-60 JT

d3c6 0401.12 4/4 Draw
No 13196 Alberto Foguelman (Argentine) $1 . \mathrm{Rd} 2 \quad \mathrm{c} 4+/ \mathrm{i} \quad 2 . \mathrm{Kd} 4 \quad \mathrm{c} 3$ 3.a7/ii Kb7 4.a8Q+ Kxa8 5.Kxc3 Rcl+ 6.Kb3 alQ 7.Ra2+ draws.
i) $\mathrm{Kb} 62 . \mathrm{Sf} 4 \mathrm{Kxa6} 3 . \mathrm{Sd} 5=$.
ii) 3.Rxa2? Rxa2 4.Kd3 $\mathrm{Rg}(\mathrm{h}) 2$ costs White his Knight.

No 13197 Pietro Rossi 1st/2nd Comm. Micu-60 JT

c2c6 0146.01 3/5 Draw
No 13197 Pietro Rossi
(Italy) 1.Ra6+/i Bb6 (K- ;
Bxd4) 2.Rxb6+ Kxb6
3.Bd4+ Kc6 4.Bxgl Sel+ 5.Kd1/ii Sf3 6.Bh2 Sxh2
7.Ke2 Sg 4 8.Kf3 Kd5
9.Kg3 h2 $10 . \mathrm{Kg} 2$ draws.
i) $1 . \mathrm{Bxd} 4 ? \mathrm{Sb} 4+2 . \mathrm{Kd} 2 \mathrm{~h} 2$
3.Rc3+ Kd6, but not
$\operatorname{Kd}(\mathrm{b}) 7 ? \quad$ 4.Rc7+ Kxc7
5.Be5+.
ii) 5.Kd2? $\mathrm{Sf} 3+6 . \mathrm{Ke} 2$ Sxg1+ 7.Kf2 Se2 wins.

No 13198 Michael Roxlau
1st/2nd Comm Micu-60 JT

g6g8 0441.16 5/9 Win
No 13198 Michael Roxlau
(Germany) 1.Se5/i dxe5/ii 2.Bd5 Rd1 3.Bxa2 (Bb3; alS) Rd2 4.Bb3, with:

- Rd3 5.Rd7+ Kf8 6.Rxd3 Ke7 7.Kxf5 g3 8.Be6 h3 9.Rd7+ Ke8 10.Kf6 Bg5+/iii 11.Kxg5 g2 12.Rd1 h2 13.Kf6 and 14.Bf7+ wins.
- Bh6 5.Rf6+ (Kxh6; Rd3) Kh8 6.Be6/iv Rd8 7.Rf7 wins/v, or:
i) $1 . \mathrm{Sg} 5 \mathrm{Bxg} 5 / \mathrm{vi} 2 . \mathrm{Bd} 5 \mathrm{Rd} 1$ 3.Be6 Re1 4.Bxa2 Ra1 5.Be6 Re1 6.Rf6+ Rxe6 7.Rxe6 Bh6 8.Kxh6 h3 =; 1.Sd4 a1Q 2.Se6 Rc8 3.Bd5 Qe5, or 2.Sxf5 Qe5 3.Bd5 Qe8.
ii) alQ 2.Sd7 Bh6 3.Bd5;

Bxe5 2.Bd5 Bg7 3.Rxf5+, and 4.Rh5+.
iii) $\mathrm{h}(\mathrm{g}) 2$ 11.Rg7 Kd8 (Bh6; $\mathrm{Rg} 8+$ ) $12 . \mathrm{Bd} 5$ (xh3) wins.
iv) 6.Kxh6? Rd8 7.Be6 Re8
$\begin{array}{llll}8 . B x f 5 & \text { g3 } & 9 . B d 7 & \text { Rd8 }\end{array}$ 10.Be6 Re8 11.Bd5 Rd8 12.Re6 Rf8 13.Rxe5 Rf6+ 14. $\mathrm{Kg} 5 \mathrm{Rb} 6=$.
v) e.g. Kg8 8.Rxf5+ Kh8 9.Rh5 wins.
vi) Not alQ 2.Bd5 Qe5 3.Sh7.

No 13199 Harrie Grondijs (Netherlands) 1.Rc3+ Bd3+/i 2.Rxd3+ Ke4 3.Rd4+/ii cxd4 4.Rxf3 Kxf3 5.h6 d3 6.h7/iii d2 7.h8Q d1Q 8.Qh5+ wins.
i) Ke4 2.Rxf3 Kxf3 3.h6.
ii) $3 . \mathrm{Rxf} 3$ stalemate.
iii) $6 . \mathrm{Kxd} 3$ ? e4+ 7.Kc2 e3 8.h7 e2 9.h8Q elQ.

No 13199 Harrie Grondijs 3rd Comm Micu-60 JT

c4e3 0530.24 5/7 Win
No 13200 Valeriu Petrovici Mention Micu-60 JT

blel 0000.55 6/6 Win
No 13200 Valeriu Petrovici (Rumania) 1.Kcl/i Ke2 $2 . c 4$ Kd3 3.c5; with:

- Kc4 4.a5 Kxb5 5.axb6 c6
6.cxd6 Kxb6 7.Kc2 cxd5
8.exd5 wins, or:
- dxc5/ii $4 . a 5$ bxa5 5.b6 cxb6 $6 . \mathrm{d} 6$ wins.
i) $1 . \mathrm{c} 4$ ? $\mathrm{Kdl} 2 . \mathrm{c} 5(\mathrm{~Kb} 2$; Kd2) bxc5 $3 . \mathrm{a} 5 \mathrm{c} 4 \mathrm{etc}$.
ii) Kxe4 4.a5 Kxd5 $5 . \mathrm{c} 6$ bxc6 6.a6, or also $4 . c 6$ bxc6 5.a5 bxa5 6.b6.

Nestorescu-70 JT

- $\mathrm{Sc} 83 . \mathrm{Qf4} \mathrm{Se7=}$

The provisional award of ii) Sc6 2.d8Q+ Sxd8 this tourney was published 3.Qc7+ wins.
in Buletin Problemistic no. iii) 2.Kg2? Sc6 3.Qe8+ Kf6 73 (i-vi/2000), and the final 4.Qf8+ $\mathrm{Kg} 5 / \mathrm{ix} 5 . \mathrm{Qg} 7+/ \mathrm{x}$ award, dated September Bg6 6.Kg3 Rh7 and there is 30th 2000 appeared in BP no zugzwang $\mathrm{B} ; 2 . \mathrm{Kg} 3$ ? no. 74 (vii-xii/2000). Sc6 3.Qe8+ Kf6 4.Qf8+ Four studies were Kg 6 reciprocal zugzwang A eliminated from the with WTM: 5.Kf4 Rh4+ provisional award by judge 6.Kf3 (6.Kg(e)3; Rh6) Se5+ Nestorescu because of $7 . \mathrm{Kg} 3 \mathrm{Rg} 4+8 . \mathrm{Kh} 3 \mathrm{Sxd} 7$ incorrectness or 9.Qe8+ Kg5 10.Qe3+ Kh5, anticipation. One study that or $5 . \mathrm{Qd} 6+\mathrm{Kg} 7 \quad 6 . \mathrm{Qc} 7$ was originally considered to $\mathrm{Rg} 6+$, or $5 . \mathrm{Kf} 3(\mathrm{~g} 4) \mathrm{Se} 5+$, be incorrect, was added (5th or 5.Kf2 Rh2+ and Rc2, or prize).

No 13201 Emilian Dobrescu 1st prize Nestorescu-70 JT

h3e7 0333.30 4/4 Win No 13201 Emilian Dobrescu (Romania) 1.b8Q/i Rxh6+/ii 2.Kg4/iii Sc6 3.Qe8+ Kf6 4.Qf8+ $\mathrm{Kg} 6 \quad 5 . \mathrm{Kg} 3 / \mathrm{iv} \quad \mathrm{Kg} 5$ 6.Qg7+/v Bg6/vi 7.Qg8/vii Rh7 8.Qc4 Bf5 9.Qc1+ Kh5 10.Qxc6/viii $\quad \mathrm{Rg} 7+/ \mathrm{ix}$ 11.Kf4 Bxd7 12.Qf6 Rg4 13.Kf3 Rg6 14.Qh8+ Kg5 15.Qd8+ Rf6+ 16.Ke4
5. Kg 2 Kg 5 .
iv) zugzwang A.
v) 6.Qc5+? Bf5 7.Qcl+ Kh5 8.Kf4 Bxd7 9.Qd1+/xii Kh4 10.Qh1+/xiii Bh3 11.Qe1+ Kh5 12.Qe8+ Rg6 13.Qh8+ Rh6 14.Qg7 Rg6 $=$.
vi) Rg6 7.Qxh7 Rd6 8.Qe4 wins.
vii) Zugzwang B; 7.d8Q+? Sxd8 8.Qe7+ Kf5 9.Qc5+ Kf6 10.Qd4+ Kf7 11.Qd7(f4)+ Kf8(g7) draw, 7.Qc3? Bf5 8.Qc1+Kh5. viii) 10.Kf4? Bxd7 11.Qd1+ Kh4 12.Qel+ (Qd5; Se5) Kh5 13.Qe2+ Kh6 = . ix) $B(R) x d 7$ 11.Qf6 wins. x) Kg 6 ? $5 . \mathrm{Kg} 3$ is main line. xi) 5.Qc5+ Bf5 6.Qcl+ Kh5.
xii) 9.Qc5+ Kg6 10.Qd6+ Kg 7 11.Qxd7+ Kf(g)8. xiii) 10.Qxd7 Rf6+ 11.Ke4 $\mathrm{Kg}(\mathrm{h}) 5$; 10.Qal Kh5; 10.Qel+ Kh5 11.Qd1+ Kh4
positional draw.
No 13202 Paul Joitsa 2/3rd prize Nestorescu-70 JT


No 13203 Nicolae Micu 2/3rd prize Nestorescu-70 JT

No 13204 Nikolai Kralin and Yochanan Afek
4th prize Nestorescu-70 JT

a4el 0446.00 3/5 Draw
No 13203 Nicolae Micu (Romania) 1.Rh1+/i Kd2/ii No 13204 Nikolai Kralin
g5el 0410.02 3/4 Draw No 13202 Paul Joitsa 2.Rh2+/iii Kdl ( $\mathrm{Kcl}(3)$; (Russia) and Yochanan (Romania) 1.Be5/i f6+ Rxc2+) 3.Rxc2/iv Bc3/v Afek (Israel) 1.Bf5+/i Kh5 2.Bxf6/ii Rc1/iii 3.Re5+ 4.Kxb5 (Bf5?; Rb6) Rg5+ 2.Bg6+ Kxg6 3.Rxa6+ Kd1 4.Rd5+ Kc2 5.Rc5+ 5.Bf5 Rxf5+ 6.Kc4 Kxc2 Rxa6 4.Rxe2 Rxd7 5.Be7/ii Kd2/iv 6.Rd5+ Ke2 7.Re5+ stalemate. Rxe7 6.Rxg2+ Kh7 7.f8Q $\mathrm{Kf1} / \mathrm{v} 8 . \mathrm{Rf} 5+\mathrm{Kg} 2 / \mathrm{vi} 9 . \mathrm{Kg} 6$ i) 1.Kxb5? Kdl 2.Rh1+ Rxh6+ 8.Kg3/iii Re3+ h1Q 10.Rh5 Qd1 11.Rg5+ Be1, or here 2.Kc4 Bel 9.Kf2/iv Rf6+ 10.Qxf6 Kf2 12.Rf5+ Ke3 13.Re5+ 3.Ba4 Rg4+; 1.Bxb5? Rg4; Rf3+ 11.Qxf3 (Kxf3? perpetual check. 1.Bf5? Ra6+ 2.Kxb5(b3) stalemate) wins.
i) 1.Rb5? Rcl; 1.Bc3+? Ra5+ (Sbd4+). i) 1.Kxg2? e1Q 2.Bf5+ Kh5 Rxc3 2.Ra2 Rh3. $\quad$ ii) Kf2 2.Rh2+ Ke3 3.Rxc2 3.Bg4+ Rxg4+ 4.Sxg4 ii) 2.Kf5? fxe5 3.Ra2 Rh6 Sd4 4.Bf5 Rb6 5.Rb2; Ke2 Qe4+ 5.Kf2 Qxc2+, or wins.
2.Bxb5+ Ke3 3.Rh2 Bd2 3.Kf3 Qf1+ 4.Rf2 Rf4+ and iii) $\mathrm{Kdl} 3 . \mathrm{Bb} 2 \mathrm{Rcl} 4 . \mathrm{Bxcl} 4 . \mathrm{Re} 2+=$. in both cases Black wins.
h1Q 5.Bf4 draws.
iii) 2.Kxb5? Rg5+ 3.Kc4 ii) 5.Rxg2+? Kh7 6.Bd6
iv) Kb1 6.Rb5+ Ka2 Bd6; 2.Bxb5? Bd6; 2.Bf5? Rdxd6 7.f8Q Rxh6+ 8.Kg1 7.Rb2+. Ra6+. Ra1+ 9.Kf2 Rf6+ 10.Qxf6 v) Kd3 8.Rd5+ Kc4 9.Rd4+ iv) 3.Kxb5? Bd2 ;3.Bxb5? Rfl+ 11.Kxf1 stalemate, or and Rh4. Bd6 here 6.Be7 Rxh6+ 7.Kg3 vi) Kg 1 9.Bd4+ Kg 2 v) Be 7 4. $\mathrm{Kxb} 5 \mathrm{Rg} 5+5 . \mathrm{Bf} 5 \mathrm{Rg} 6+8 . \mathrm{Kf} 3 \mathrm{Rf} 6+9 . \mathrm{Bxf6}$ 10.Rf2+. Rxf5+ 6.Ka4 Kxc2 Rxf7 draws. stalemate; Bd6 4.Kxb5 iii) 8.Kg1? Rel+ 9.Kf2 Rg5+ 5.Kc6; Bf8 4.Rc8; Rf6+ 10.Qxf6 Rf1+ Sd6 4.Bf5 Sxf5 5.Rf2; Sa3 11.Kxf1 stalemate. 4.Rc6 Bd6 5.Bf5 Rf6 iv) 9.Kf4? Rf3+ 10.Kxf3 6.Rxd6+ Rxd6 7.Kxa3 =; Rf6+11.Qxf6 wins. Sd4 4.Re4.

No 13205 N. Mironenko 5th prize Nestorescu-70 JT

g4h1 1037.13 4/7 BTM, Win
No 13205 N . Mironenko 1...Se5+/i 2.Kg3 Bh4+/ii 3.Kxh4 Sf6! 4.Qxh6/iii g5+ Rxh6 3.Rb4+ Kh5/ii 3.Kxh4 Sf6! 4.Qxh6/111 g5+ Rxh6 $\quad$ 3.Rb4+ $\quad$ Kh5/i1
5.Sxg5 $\mathrm{Kg} 2 / \mathrm{iv} 6 . \mathrm{h} 3 / \mathrm{v}$ Kh2 $4 . \mathrm{Rh} 4+$ (Sxg5?; Rg6) gxh4 7.Qg7 Kh1 8.Se6 Sf3+ 5.g4+ Bxg4 6.Rg5+ Rxg5 9.Kg3 Sh5+ 10.Kxf3 Sxg7 7.Sf4 mate. 11.Sxg7 wins.
i) Kg2 2.Sf4+ Sxf4 3.Qxf7 g5 4.h4.
ii) h5 3. Qg8 h4+ 4.Kf2 main line. Sg4+ 5.Kel Sde3 6.Qxg6, ii) Be4 4.Rxe4+ Kf3 5.Rge8 or Sc3 3.Qg8 Se4+/vi 4.Kf4 wins.
Kxh2/vii 5.Qb3 Sd7 6.Qd1.
iii) 4.Qg7? Sf3+ $5 . \mathrm{Kg} 3$ Sh5+; 4.Qh8? g5+ 5.Sxg5 Sg6+; 4.Qxe7? g5+ 5.Kg3 Se4 mate.
iv) Kxh2 6.Qg7 Kh1 7.Kh3. v) 6.Qg7? Kxh2 7.Qh6 Kg2 8. Qg7 Kh2 positional draw. vi) $\mathrm{Se} 2+4 . \mathrm{Kf} 2 \mathrm{Kxh} 25 . \mathrm{Qb} 3$ Sd4 6.Qg3+.
vii) $4 . . . \mathrm{Sg} 5$ 5.Sxg5 hxg5+ 6.Kg3.

No 13206 Andrzej Jasik 1st HM Nestorescu-70 JT

g2g4 0831.21 6/5 Win
No 13206 Andrzej Jasik
(Poland) 1.h6 Bf3+/i 2.Kh2
i) Rf7 2.h7 Rxh7 3.Rb4+

Kh5 4.Sxg5 Rxg5 5.Rh4+
mate; Rxh6 2.Rb4+ see

No 13207 Alain Pallier 2nd HM Nestorescu-70 JT

d8e6 0303.73 8/6 BTM,Draw
No 13207 Alain Pallier (France) 1...Ra8+ 2.Kc7/i

Rg8/ii 3.b8Q/iii Rxb8/iv 4.Kxb8 Kxe5/v 5.Kb7/vi Sxc4/vii 6.bxc4 Kxe4 7.Kb6/viii d6/ix 8.Kc6 Kf3 9.Kxd6 Kxg3 10.b4/x cxb4 11.c5 b3/xi 12.c6 b2 13.c7 blQ 14.c8Q draws.
i) Refusal of capture. If 2.bxa8Q? Sxa8 3.Kc8/xii Kxe5 4.Kb7/xiii Kxe4 5.Kxa8 Kf3 6.Kb7 Kxg3 7.Kc7 h4 8.b4 cxb4 9.Kxd7 h3 10.c5 h2 11.c6 h1Q 12.c7 Qb7 wins.
ii) Kxe5 3.Kxb6 Rg8/xiv 4.Kxc5 d6+/xv 5.Kc6 Ke6 6.Kc7 Rg7+ 7.Kc6/xvi Rg8 8.Kc7.
iii) 3.Kxb6? Rxg3 4.b8Q Rxb3+ 5.Kc7 Rxb8 6.Kxb8 h4, or here 4.Kc7 Rg8, or 4.b4 Rg8 5.b5 h4 6.Kc7 h3 7.b8Q Rxb8 8.Kxb8 h2 9.b6 h1Q 10.b7 Kxe5 wins.
iv) $\mathrm{Sa} 8+$. $4 . \mathrm{Kb} 7 \mathrm{Rxb} 8+$ 5.Kxb8 Kxe5 (Sb6; Kb7) 6. Kxa8 Kxe4 see line vii).
v) Sxc4 5.bxc4 Kxe5 6.Kc7 Kxe4 7.Kd6 Kf3 (Kd4; b3) 8.Kxc5 Kxg3 9.b4; d6 5.Kc7 Sa8+/xvii 6.Kb7 Kxe5 (dxe5; Kxa8) 7.Kxa8 Kxe4 8.Kb7 Kf3 9.Kc7 Kxg3 10.b4 cxb4 11.Kxd6 h4 12.c5 h3 13.c6 h2 14.c7 h1Q 15.c8Q Qd1+ 16.Ke5 Qe2+ 17.Kd4 Qxb2+ 18.Ke4, or h4 11.b5 h3 $12 . \mathrm{b} 6 \mathrm{~h} 2 \quad$ 13.b7 h1Q 14.b8Q.
vi) $5 . \mathrm{Kc} 7$ ? $\mathrm{Sa} 8+6 . \mathrm{Kb} 7$ Kxd7 see line i).
vii) Sa8 6.Kxa8 Kxe 4 7.Kb7 Kf3 8.Kc7 Kxg3
9.b4 cxb4/xviii $10 . \mathrm{Kxd} 7 \mathrm{~h} 4$ 10.Kxb8 h4; or 7.Kb6? b4 4.Kd3 b5 5.Ke4 a1Q 11.c5 h3 12.c6 h2 13.c7 Rxg3 8.b8QRxb3+.. 6.Sxa1. Kxal 7.Be2 b3 h1Q 14.c8Q Qd1+/xix xvii) But not Sd7? 6.exd6 8.Bxb5 b2 9.Bd3 mate, or 15.Ke7 Qe2+ 16.Qe6. Sf6 7.e5 Kxe5 8.d7 Sxd7 alQ 3.Sxa1 Kxal 4.Kc3 viii) 7.Kc7? Kf3 8.Kxd7 9.Kxd7 Ke4 10.Kc6, or here Ka2 5.Kd4 wins.

Kxg3 9.b4 cxb4 10.c5 b3 Se8+ 8.Kc8 Sxd6+ 9.exd6 iii) Qd4 5.Sa3+ Kal 6.Sc2+ $11 . \mathrm{c} 6 \mathrm{~b} 212 . \mathrm{c} 7 \mathrm{~b} 1 \mathrm{Q}$ 13.c8Q Kxd6 10.Kb7, or here Se5 wins.
Qf5+ wins. $\quad 7 . \mathrm{b4}$ cxb4 8.c5 b3 9.c6 Sf7
iv) Qg 6 6. Bc 2 wins; Qb 5
ix) Kf3 8.Kxc5 Kxg3 9.b4; 10.d7 Ke7 11.Kc8 Sd6+ 6.Sa3+; Qe6 6.Sa3+.

Kd4 8.b3 d6 9.Kc6. 12.Kc7 Sf7 13.Kc8 =. v) But not b5? 5.Sc3+ Kcl x) $10 . \mathrm{Kxc} 5$ ? h4 11.b4 h3 xviii) h4 $10 . \mathrm{b} 5 \mathrm{~h} 311 . \mathrm{b} 6 \mathrm{~h} 26 . \mathrm{Se} 2+\mathrm{Kb} 17 . \mathrm{Bc} 2+\mathrm{Ka} 2$ 12.b5 h2 13.b6 h1Q 14.Kd6 12.b7 h1Q 13.b8Q. 8.Sc3+ wins.

Qb7, or 11.Kb6 h3 12.c5 h2 xix) Qh3+ 15.Kc7 Qxc8+ 13.c6 h1Q 14.Kb7 Kf4 16.Kxc8 Kf3 17.Kc7 Ke3 wins. 18.Kc6 Kd3 19.Kb5 Kc2
xi) h4 12.c6 h3/xx 13.c7 h2 20.Kxb4 Kxb2, or b3 14.c8Q h1Q 15.Qg8+ Kf4 20.Ka4 Kc2 21.Ka3.
(Kf2; Qa2+) 16.Kc5 Qe4 xx) b3 13.c7 b2 14.c8Q (Qb1; $\mathrm{Qb} 8+$ ) 17.Qb8+ b1Q $=$.
Qe5+ 18.Qxe5+ Kxe5 19.Kxb4.
xii) $3 . b 4$ cxb4 $4 . c 5 \mathrm{Kxe} 5$ 5.Kxd7 Kxe4 6.Kc6 Kd4 7.b3 Sc7 wins.
xiii) 4.Kxd7 Kxe4 5.Kc6 Kf3 6.Kb7 Kxg3 7.Kxa8 h4 8.b4 h3 9.bxc5 h2 10.c6 h1Q wins, or here 6.Kxc5 Kxg3 7.b4 h4 8.b5 h3 9.b6 Sxb6 10.Kxb6 h2 11.c5 h1Q wins.
xiv) Rb8 4.Kc7 Rg8 5.b8Q Rxb8 6.Kxb8 Kxe4 7.Kc7
Kf3 8.Kxd7 Kxg3 9.b4 and White has an extra tempo in comparison with the main line.
xv) Rb8 5.Kb6 Kd6 6.e5+ (Ka7?; Kc7) Ke7 7.Kc7;
Kxe4 5.Kd6 (Kb6?; Rxg3)
Kf3 6.Kxd7 Kxg3 7.c5 h4 8.c6 h3 9.c7.
xvi) But not 7.Kc8? Rxg3
8.b8Q Rg8+ 9.Kc7 Rxb8


No 13209 Michael Roxlau comm Nestorescu-70 JT

h1f4 0310.41 6/3 Dràw
No 13209 Michael Roxlau (Germany) 1.Kh2 Kg4 2.f6+ Kh4 3.Kgl/i Rc2/ii 4.Kfl/iii h2 5.Bd5 Rd2 6.Bh1/iv Kg3 7.f7/v Rf2+ 8.Kel Rxf7 9.b5 (Bd5; Rf3) Rd7 10.b6 Rxd6 11.b7 Rb6 No $13208 \quad$ Sergei 12.Bd5/vii Rb5 13.Kf1 Kasparyan (Armenia) Rxb3 14.Ke2 Rb5 15.Bh1 $1 . \mathrm{Kd} 2 / \mathrm{i}$ alQ/ii $2 . \mathrm{Sc} 4+\mathrm{Ka} 2$ draw.
3.Bb3+ Kb1 4.Sd3 Qa6/iii i) 3.Bf5? Re3; 3.Bd7? Rc2+ 5.Sb4 Qal/iv 6.Bc2 mate. $4 . \mathrm{Kg} 1 \quad \mathrm{Kg} 3$ 5.Kf1 Rf2+ i) $1 . \mathrm{Kd} 3$ ? $\mathrm{a} 1 \mathrm{Q} 2 . \mathrm{Sc} 4+\mathrm{Ka} 2$ wins.
3.Bb3+ Kbl 4.Sa4 Kcl/v ii) Kg3 4.Bxh3 and White 5.Sc3 Qa6 6.Bc2. Qg6+ wins, Rc1+4.Kf2 h2 5.Bd5 7.Se4 b5. Rd1 6.f7 Rd2+ 7.Ke3 Rxd5 ii) axb6 2.Sb3 b5/vi 3.Bd1 8.f8Q h1Q 9.Qf4+ with

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perpetual check; Rg3+ ii) 3.Rxc1? Rxc1+ 4.Kb8 1.Rg6? Kc8=.
4.Kf2 h2 5.Bd5 Rd3 6.f7 Kb6 5.Ka8 Ra1+ 6.Kb8 ii) Ke7 3.Rg6 Kxf7 4.h7
etc.
Ra7 wins. Rxg6 5.h8Q Sd6+ 6.Kc7
iii) 4.Bxh3? Kxh3 5.d7 iii) Kxc6 4.Rc3+ Kd5 Sxf5 7.Qe5.
Rg2+ 6.Kfl Rg8; 4.Bf5? 5.Qa8+; Kc5 4.Qe5+ Kb4 iii) 3.h7? Sd6+ 4.Kb8 Sxf7
h2+ 5.Kh1 Rf2; 4.Bd5? 5.Qe7+ Kb5 6.Qe5+. 5.Rg7 Rb6+ 6.Ka7 Kc7
Kg3 5.Kf1 Rf2+ 6.Ke1 iv) Kc3 5.Qg3+ Kc2 7.Rxf7 Rh6 8.f6 Rh1 9.Ka6
Rxf6 7.d7 Rd6 wins. 6.Rc4+. Kc6 and Black opposes on
iv) 6.Be4? Kg3 7.f7 Rf2+ Springaren 1999 the c-file.
8.Kel Rxf7 9.Ke2 Rd7.
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v) 7.Kel? Rxd6 8.f7 Re6+ The judge for this informal 9.Kd2 Rf6 10.b5 Rxf7 tourney was Leonard 11.b6 Kf4 wins.
vii) 12.Kd2? Kf4 13.Kc3 award, dated June 1 2000, Ke5 14.Kd3 Kd6 15.Ke3 was published in Springaren Kc7 16.Kf2 Rg6, wins, or no. 83 (xii/2000).
12.Ke2? Kf4 13.Kf2 Rxb3 14.Kg2 Rxb7 15.Kxh2 Rh7+ wins.

No 13210 Paul Joitsa comm Nestorescu-70 JT


No 13211 Evgeny Fomichev and Vladimir Vinichenko 1st prize Springaren 1999

a7d8 0403.42 6/5 Win

No 13212 Axel Ornstein 2nd prize Springaren 1999

b6d3 0020.12 4/3 Draw
No 13212 Axel Ornstein (Sweden) 1.Be2+ Ke 4 2.Bf3+ Ke5 3.Bg3+ Kf5 4.Bg4+ Kf6 5.Bh4+ Kg6 6.Bh5+ Kxh6 7.Bf6 Kxh5 8.Kc5 (Kb5?; Kg6) Kg4 9.Kc4 h5 10.Kd3 (Kb3?; Kf5) Kf3 (h4; Ke2) 11.Kc2
13211 Evgeny draws.
Fomichev and Vladimir
c8a6 0700.21 4/4 Draw No 13210 Paul Joitsa (Romania) 1.b7 Rxb7/i 2.cxb7 clQ 3.b8S+/ii Ka7 4.Rc7+ Ka8 5.Sd7 Qe3 6.Sb6+ Qxb6 7.Ra7+ $\mathrm{K}(\mathrm{Q}) \mathrm{xa} 7$ stalemate. i) clQ 2.Ra3+ Kb5 3.b8Q+ Kc4/iii 4.Ra4+ Kd5/iv 5.Ra5+ Ke4 6.Qe5+ Kf3 7.Qh5+.

Vinichenko (Russia) 1.f7/i No 13213 Franjo Vrabec $\mathrm{Sb} 5+\quad 2 . \mathrm{Kb} 7 \quad \mathrm{Rf} 6 / \mathrm{ii}$ (Sweden) 1.Sfl Be2+ (b3; 3.Rg8+/iii Ke74.f8Q+ Rxf8 Sd2) 2.Kxb4 Bxf1 3.Rf6 5.h7 Sd6+ 6.Kc7 Sf7 7.f6+ Rh4 4.Ka5, and:

Ke8 8.Rg7 d4 9.cxd4 d5 -Bh3 5.Kb6 Kb8 6.Rf8+ 10.Kc8 Sd6+ 11.Kb8 Sf7 Bc8 7.Rf7/i Rh6+ 8.Kc5 12.Kc7 wins. Rh5+ 9.Kb6 Rf5 10.Rb7+ i) $1 . \mathrm{Kb} 7 \mathrm{Rxf6} 2 . \mathrm{Rg} 8+\mathrm{Ke} 7 \mathrm{Bxb} 7 / \mathrm{ii}$ stalemate, or: 3.h7 Rh6 4.h8Q Rxh8 -Kb8 5.Rf8+ Kc7 6.Rxf4 5.Rxh8 Sb5 6.Rh3 d4; Rxf4 stalemate.
i) 7.Rf6 $\mathrm{Rg} 48 . \mathrm{Rf} 7$ loss of i) $8 . \mathrm{Sf} 6+$ ? $\mathrm{Kg} 59 . \mathrm{Se} 4+\mathrm{Kf4}$. (Sweden) $1 . \mathrm{Rb} 4 \quad \mathrm{Rc} 3 / \mathrm{i}$
time.
ii) Ka 8 11.Ra7+ with perpetual check.

No 13213 Franjo Vrabec 1st HM Springaren 1999

c4a8 0431.02 3/5 Draw
No 13214 Gunnar Holmqvist 2nd HM Springaren 1999

e2e5 4004.02 3/5 Win No 13214 Gunnar Holmqvist (Sweden) 1.Sd7+ Ke6 2.Sf8+ Ke5 3.Sg6+ Ke4 4.Qe3+ Kf5 5.Se7+ Kg4 6.Sxd5 h1Q 7.Qe6+ Kh5 8.Sf4+/i Kg5 9.Sh3+ Kh5 10.Qf5+/ii Kh4 11.Qg5+ Kxh3 12.Qh5+ Kg2 13.Qg4+ Kh2 14.Kf2 wins.
ii) minor dual: 10.Qf7+.

No 13215 Vladimir Vinichenko 3rd HM Springaren 1999

dlg5 $0044.21 \quad 5 / 4 \mathrm{Win}$ No 13215 Vladimir Vinichenko (Russia) 1.f6/i exf6/ii 2.Sf7+ Kf5 3.Sxd8 Sf2+ 4.Ke2 Sh3 5.e6 Sf4+ 6.Ke3 Sxe6 7.Be4+ Ke5 8.Sf7 mate.
i) $1 . \mathrm{Sf} 7+$ ? Kxf5 $2 . \mathrm{Sxd} 8$ Sf2+ 3.Ke2 Sh3 4.Sc6 Ke4. ii) Sf2+ 2.Ke2 exf6 3.Sf7+ Kf5 4.Sxd8 see main line.

No 13216 Axel Ornstein special HM Springaren 1999

a3c2 0400.02 2/4 Draw
No 13216 Axel Ornstein
2.Rb5, and:
-Rc8 3.Rxb3 Rc3 4.Ka4 Rxb3 stalemate.
-b2+ 3.Ka2 Kc1 4.Rxb2
Rc2 5.Ka1 Rxb2 stalemate. i) Rg 3 2. Rxb 6 Rc3 3.Rb4 Rc8 4.Rc4+ Rxc4 stalemate.

No 13217 Robert Årström comm Springaren 1999

c7e2 0000.32 4/3 Draw
No 13217 Robert Årström
(Sweden) $1 . g 4 / \mathrm{i}$ fxg4 2.Kd6
Kxf2 3.Ke5 Kf3 4.Kf6 Kg2
5.Kg5. Kh3 6.Kf4 Kh4
7.Ke5 (Ke4?; g3) Kh3
8.Kf4 Kh4 9.Ke6 positional draw.
i) 1.Kd6? Kxf2 2.g4 Kf3 3.gxf5 gxf5 4.h4 Kg4 5.Ke5 f4 6.h5 f3 7.h6 f2 8.h7 flQ 9.h8Q Qa1+ wins.

No 13218 Gherman Umnov (Russia) 1.Rxb7 Rh8+ (Rxb7; $\mathrm{Ba} 2+$ ) 2.Rh7 Raxh7+ 3.Bxh7 Kf7 (Kf6; h4) 4.h3 (h4?) Kf6 5.h4 Kf7 6.h5 Kf6 stalemate.

1.Kf6 Kc3 2.Ke5 Kc4 (d6+;Kd5) 3.g4 d5 4.g5 d4 $5 . \mathrm{g} 6 \mathrm{~d} 36 . \mathrm{g} 7 \mathrm{~d} 27 . \mathrm{g} 8 \mathrm{Q}+$ wins.
Composing date 19ii2001.

T47 Albert van Tets 19ix1986

b8e6 3100.10 3/2 Draw 1.Re8+/i Kd6/ii 2.Rd8+ Kc5/iii 3.c7 Qb6+4.Ka8/iv Qxc7 5.Rd5+ draw by perpetual check, winning bQ, or stalemate, e.g. Kc6 6.Rc5+Kxc5 stalemate.
i) 1.c7? Qb5+ 2.Ka8 Kd7.
ii) Kf7 2.c7 Qb6+ 3.Kc8

Kxe8 stalemate.
iii) Kxc6 3.Rd6+ Kxd6 stalemate
iv) 4.Kc8? Kc6 5.Rd7 Qf2 6.Kb8 Qb2+ 7.Kc8 Qh8+ 8.Rd8 Qh3+ 9.Kb8 Qb3+ and $10 \ldots \mathrm{Qb} 7$ mate.
"Stalemate is a powerful defensive weapon in this type of endgame."
1.Rxb3? d1Q 2.Re7 Sc6 3.Rh7 (Rf7,Qd4+;) Qa1+ 4.Kb5 Qa5+ 5.Kc4 Qa4+ 6.Kc3 Qd4+ 7.Kc2 Qe4+ and Qxh7. Or, in this,
2.Sc5 Sxe6 3.Sxe6+ Kc6 4.Sf8 Qal+ 5.Ra3 Qd4+, winning wS. The right way: 1.Rd6! Kxd6 2.Sb6/i
Kc7 3.Rc8+ Kxb6 4.Rxd8 b2 5.Rxd2/ii b1Q 6.Rb2+ Qxb2 stalemate.
i) Threatening both 3.Rxd8+ and 3.Sc4+.
ii) HvdH: dual 5.Ka3 Kc7 6.Kxb2 Kxd8 7.Kc2. T48 Albert van Tets 6 ii1987

a4c 70204.02 4/4 Draw
T49 from a game A.van Tets vs. Miss M.André AEKCENT, 7viii1987

e3h7 0400.22 4/4. wK is in check.
1.Kd4 supports his pawn: Rh1 2.Kd5 Rxh5 3.e7 g4+
4.Ke6, and Kxg6 5.e8Q+ Kg5 6.Qe7+.Kf4 7.Qf7+ Kg5 8.Qf6 mate, or Rh1 5.Rxg4 Rel+6.Kf6 Rf1+ 7.Ke5 Rel+ 8.Re4 wins. What White actually played was: 1.Kf3? Rh1 2. Kg 4 , expecting Rh4+ 3.Kf5. But Miss André refuted this with $2 \ldots$ ffl, so a draw had to be offered because further K-moves would have been ineffective. If 2. Ke4 (instead of $2 . \mathrm{Kg} 4$ ) then Rxh5 3.e7 Rh4+ 4.Kf5 Rf4+ 5.Ke5 Kxg6 should draw - not Rf1? Re6.

T50 Albert van Tets AEKCENT, Chessnuts 4ix1987

c5c8 0000.32 4/3 Win 1.b6 (a4? axb5;) Kb7 (axb6;axb6) 2.a3/i, with: - axb6+ 3 axb6 a5 (else Kb4) 4.Kb5 (a4? Ka6;) a4 5.Ka5 Kc6 6.Ka6 wins, or

- Ka8 (Kc8;Kc6) 3.Kc6 Kb8 $4 . a 4$ axb6/ii 5.axb6
Kc8 6.b7+ Kb8 7.Kb6
wins, or
- Kb8 3.Kc6 axb6 4.axb6

Kc8 5.Kd5/iii Kb8

| （Kb7；Kc5）6．Kc4 Kc8 | g5 7．Bg4 Kf7 8．h3 Kf8 | 1．Sd5＋Kxf3／i 2．Sxe3＋ |
| :---: | :---: | :---: |
| 7．Kb4 Kb8 8．Ka5 Kb7 9．a4 | 9．Be6 Ke7 10．Bd5 Ke8 | Kg3／ii 3．Bxh2＋Kxh2 |
| wins． | 11．Kh6 Kf8 12．Kg6 Ke7 | 4．Bxh1 Kxh1／iii $5 . S \mathrm{Sg} 4 \mathrm{~g} 5$ |
| i）2．a4？axb6 $3 . \mathrm{axb6} \mathrm{Kc} 8$ | $13 . \mathrm{Kxg} 5$. | 6．h4 gxh4 7．Kf2 h3 8．Kf1 |
| 4．Kc6 Kb8 5．b7 a5 draw． | i） $\mathrm{Kg} 59 . \mathrm{Kg} 7 \mathrm{Kh} 510 . \mathrm{Bd} 7$ | h2 9．Sf2 mate． |
| ii）Kc8 5．bxa7．Ka8 5．Kc7 | Kg 5 11．Bg4 and 12．Kxg6． | i） $\mathrm{Kg} 32 . \mathrm{Bxh} 2+. \mathrm{Kg} 5$ |
| axb6 6．axb6 a5 7．b7＋wins． | T52 Albert van Tets | 2．Bxe3＋Kh4 3．Bf2＋Kxh3 |
| iii）5．Kd6 also wins，but | ＂Ndaba Chess＂，ix1990 | 4．Bd7 mate． |
| not 5．Kc5？Kb7，and not |  | ii）Kf4 3．Bxh2＋Kxe3 |
| 5．b7＋？ |  | 4．Bxhl wins． |
| T51 Albert van Tets | 这 | iii）＂Hobson＇s choice． |
| AEKCENT，Chessnuts 23x1987 |  | Capturing wPh3 leads to a tedious loss．＂ |
|  |  | as originally published，but HvdH proposes bSh1 |
|  |  | stead，to eliminate |
| $1 / 4 / 1 / 2$ |  | rious main line dual |
|  |  | 4．Sg4＋Kxh3 5．Sf2＋． |
|  |  | T54 Albert van Tets |
|  | 1． $\mathrm{Sg} 4 \mathrm{~g} 5 / \mathrm{i} 2 . \mathrm{h} 4 \mathrm{gxh} 43 . \mathrm{Kf} 2$ | ＂Ndaba Chess＂，xi－xii 1990 |
|  | h3 4．Kf1 h2 5．Sf2 mate． |  |
|  | This column started in | 1 |
| g5f8 0010．22 4／3 Win | vi1990 in the house | 1 |
| 1．h7 Kg7 2．h8Q＋Kxh8 | magazine＂AEKCENT＂． |  |
| 3．Kh6 wins．Possible | HvdH ：identical with |  |
| continuations： | Pogosyants 1976. |  |
| －3．．．g5 4．Bf7 g4 | T53 Albert van Tets |  |
| 5．Bd5 g3 6．hxg3 h2 7．g4 | ＂Ndaba Chess＂，x1990 |  |
| h1Q 8．Bxh1 Kg8 9．g5． |  |  |
| － $3 \ldots . \mathrm{Kg} 84 . \mathrm{Bd} 7 \mathrm{~g} 5$ |  |  |
| 5．Be6＋Kf8 6．Kg6，and g4 | ， | c5g8 0030．32 4／4 Win |
| 7．Kf6 Ke8 8．Bxg4 Kf8 |  | 1．d6／i，with： |
| 9．Be6 Ke8 10．Bxh3 Kf8 |  | －Kf8 2．Kb6 c5／ii 3．Kxc5 |
| 11．Be6，or Ke7 7．Bxh3 Kf8 |  | Bd7 4．Kb6 Bc8 5．Kb5 |
| 8．Be6 Ke7 9．Kxg5 Kxe6 | 尔 | $\mathrm{Bd} 7+6 . \mathrm{Ka} 6 \mathrm{Bc} 8+7 . \mathrm{Kb6} 66$ |
| 10．Kg6 Ke7 11．Kg7 Ke6 |  | 8．Kc6 Ke8 9．f3 f5 10．f4 |
| 12．h4． | 縈 | Be6 11．Kb7，winning，or |
| －3．．．Kg8 4．Bd7 Kf7 |  | －Bd7 2．Kb6 c5 3．Kb7 c4 |
| 5．Kh7 Kf6 6．Bxh3，and |  | 4．c8Q＋Bxc8 5．Kxc8 c3 |
| Kf7 7．Be6＋Kf6 8．h3 g5／i | 6／5 | $6 . d 7$ c2 7．d8Q＋wins． |
| 9．Bd5 Kf5 10．Kg7 g4 | $3351.216 / 5$ W | i）1．Kxc6？Kf8 2．d6 Ke8 |
| 11．Be6＋Kxe6 12．hxg4，or |  | puts White into zugzwang． |

ii) Ke8 3.Kxc6. f6 3.Kxc6 Ke8 4.f3.

T55 Albert van Tets
"Ndaba Chess", iii1991

a4g7 $0010.113 / 2$ Win
1.Be6 dxe6 2.Kb5 Kg6 3.Kc6 Kg5 4.Kd7 (Kd6? Kf5;) Kf5 5.Kd6, and whoever moves loses, so White wins. van Tets' entries in L'Italia Scacchistica (1993).

T56 Albert van Tets
"Ndaba Chess", v1991

hlg3 0403.10 3/3 Draw 1.g7 Sf3 2.g8Q(R)+ Rxg8 3.Rf8 Rg4 4.Rf4 draw.

The columnist-composer's prize offered for spotting an analytical flaw in what
he published was
recognition in his column and a box of chocolates!

T57 Albert van Tets "Ndaba Chess", vii1991

c7a8 $0401.013 / 3$ Win
1.Sd8 b2 2.Rg6 Ra4 3.Rg8, with:

- Ra7+ 4.Sb7 mate, or
- Ka7 4.Sc6+ Ka6 5.Rb8
and soon mates.

c8a8 $0311.225 / 4 \mathrm{Win}$
1.Sd8 Rc3+ 2.Kd7 Rd3+
3.Ke7 Rxd8 4.Kxd8 a3
5.Bb8 Kxb8, and now the

David Joseph (1921)
conclusion $6 . \mathrm{h} 7 \mathrm{a} 27 . \mathrm{h} 8 \mathrm{Q}$
a1Q 8.Qg8 Qa2 9.Qe8 Qa4 10.Qe5+ Ka8 11.Qh8 wins.

T59 Albert van Tets
"Ndaba Chess", v1992

d2al $0131.023 / 4$ Win
1.Rc1 b4 2.Sf4 b3 3.Sd3 b2
(Ka2;Kc3) 4.Sb4 bxclQ+
5.Kxcl Ba2 6.Sxc2 mate.

T60 Albert van Tets "Ndaba Chess", vii1992

h7g5 0331.10 3/3 Draw
1.Kg8? Bc5 2. Kg7 Rg1
3.f8Q Kh4+ 4.Kf7 Rfl+ 5.Sf6 Bxf8 6.Kxf8 Rxf6+. 1.Sf6!! and:

- Rxf6 2.f8Q Rxf8
stalemate, or
- Bc5 2.Se4+ Kf5 3.Sxc5 draw.

T61 Albert van Tets "Ndaba Chess", xi1992

b7h5 0030.42 5/4 Win
1.Kb6/i c5 2.Kxc5 Bg6
3.Kd4 Be8 4.g6 Kh6
5.Kd5, with:

- Bd7 6.a7 Bxh3 7.Ke5

Bg2 8.Kf6 Bd5 9.h3 wins,

- Bb5 6.a7 Bfl 7.Ke6

Bg2 8.Kf7 Bd5+ 9.Kf6 Be4 10.g7 Kh7 11.Kf7 Bd5+ 12.Kf8 wins.
i) 1.a7? Bd5 $2 . \mathrm{Kb6} \mathrm{c} 5$ draws. 1.Kxc6?? Be6 2.a7 Bxh3, and White has thrown away even the draw.
The composer himself points out a major anticipation by M.Lewitt (1933).
1.Sh4, with:

- g6 2.Kf2 g5 3.Kf1
gxh4 4.Kf2 h3 5.Kf1 h2 6.Sf2 mate. or
- g5 2.Kf2 gxh4/i 3.Kf1
h3 4.Sf2+ Kh2 5.Se4 Kh1
6.Kf2 Kh2 7.Sd2 Kh1

8. Sf1 h2 9.Sg3 mate.
i) The composer recalls that the late Polish composer G.Grzeban used this position in a study
published in 1962 (in -Rel+6.Kf2 Sd3+7.Kf3 Problemista) where a pawn Rxe8 stalemate. rather than a knight was i) Rg5 2.Rf7+Sxf7 3.e8Q sacrificed.

T62 Albert van Tets
"Ndaba Chess", iii1993

flh1 0002.01 3/2 Win

T63 Albert van Tets "Ndaba Chess", iv1993

h1f2 0403.11 3/4 Draw
"Result?"
1.e7 (Rxh4? Kg3;) Rf3/i
2.Rxh4 Kg3 (Rg3;Rh2+)
3.Kg1 Re3 4.Rh3+ (Kfl?

Sd3/Sf3/Sg4;) Kxh3 5.e8Q draws, as shown before in
Mihoc MT, with:

- Sf3+ 6.Kh1 Rxe8
stalemate, or

Se5 4.Qf8+ Sf3 5.Qc5+ Rxc5 stalemate. Sf3
2.e8Q, and Rc5 3.Rc7

Rxc7 4.Qc6 Rxc6 stalemate, or Rg 5 3.Rg7 Rxg7 4.Qe2+ Kxe2 stalemate. Kg3? 2.Rg7+ actually wins for White. The "Ndaba Chess" column in the house magazine "AEKCENT" ended in v1993.

The Reciprocal Zugzwang in Studies - the GBR classes 1330 and 1303

Iuri Akobia, Tbilisi (Georgian Republic)

In examining and analysing positions of reciprocal zugzwang ('zz', with just 'z' for non-reciprocal) generated by the computer, the question of the admissibility of this electronic source in human composition often arises. My personal opinion is that such sources are 'clean', but at the same time I should like to propose a set of important caveats.

It is essential to probe the chosen reci-zug profoundly, in order to identify absolutely everything that can be linked to it. Specifically,
there are the following features to home in on:
i) the possibility of incorporating a thematic try. If this is lacking, the study's worth suffers. In my view such a feature is a 'must' if the study is a malyutka - without it a malyutka forfeits the right to exist, whatever the other supporting content [Because the core position may have been simply lifted from the database. AJR]
ii) the hidden presence of one or more related zugzwangs
(whether reciprocal or simple)
iii) if at all possible, introductory play with acceptable economy. Lengthy lead-in play tends to put the solver off and is to be deprecated. The composer's idea is best expressed in 'burst mode'! iv) opportunities for artistic elements such as sacrifice or quiet move
v) black counter-play rather than Black passively following White's lead.

In this article I offer positions, including some of my own, in which the foregoing considerations are highlighted. The selections are confined to the GBR classes 1330 and 1303.

Al E.Markov
Buletin Problemistic, 1999

a4b6 0431.104/3 Win
A1: 1.Ra6+/i Kxc5 2.Rc6+ Kxc6 3.d8Q Kb7+
4.Kb4!zz BTM.
i) 1.Rb5+? Kc 7 2. $\mathrm{Rb} 7+$ Kd6.
My opinion is that the absence of the above listed desiderata worryingly reduces $A l$ 's value as a study.
A2 J.Nunn
"Secrets of Pawnless
Endings", 1994

e5h8 $1330.002 / 3$ Win
A2: 1.Kd4 Rf4+ 2.Kc5 Rf8

3.Kb6zz BTM(1) Rf2 | $4 . \mathrm{Kc} 7 \mathrm{zz}$ | $\mathrm{BTM}(2)$ |
| :--- | :--- |
| 5 Kd | Bg 2 |

7.Kd6 Rd2+ 8.Ke5 Re2+ $9 . \mathrm{Kd} 4$, and Rf2 $10 . \mathrm{Qg} 5$, or Rb2 10.Kc3, winning.
The introductory play in $A 2$ by the well-known IGM is both impressive and a real challenge to the solver. One cannot be sure whether or not the IGM saw the pair of successive and inter-related reciprocal zugzwangs that give the work its interest. However, the absence of a thematic try detracts somewhat from the value.

A3 I.Akobia first publication

d8e3 1330.00 2/3 BTM Win A3: 1...Ba4/i 2.Qe5+!/ii $\mathrm{Kd} 3 / \mathrm{iii} 3 . \mathrm{Qc} 5!\mathrm{zz}$ BTM and with:

- Bb3 4.Qf5+ Kd4/iv 5.Qf2+! (Qg4/Qf4+,Kc5;) $\mathrm{Kc3} / \mathrm{v}$ 6.Qf3+! (Qe3? Kb 4 ;) and Kb4 7.Qb7+, or 6...Kc2 7.Qe2 mate, or - Ra8+/vi 4.Kc7 Ra6 5.Kb7! wins.
i) Bc6 2.Qc5+ Kd3 3.Kc7. Or Be6 2.Qb5 Ra8+ 3.Ke7 Ba2 4.Qc6.
ii) Thematic try(1): 4.Qd5+! (Qd1? Rb2;) 2.Qc5!? Kd3!zz WTM and Ka4/v 5.Qd1z BTM, and draws. wins.
Thematic $\operatorname{try}(2): 2 . \mathrm{Qg} 5+!?$ i) Ra 3 2.Qb2.. Or Ra 4 Kd3? 3.Qc5!zz BTM, but 2.Qc3+ Rb4 3.Kc6. $2 . . . \mathrm{Kd} 4$ ! draw. iii) Kf3 3.Qc3+. Kd2 2.Qd6? 2.Qf4? 2.Qe5? 3.Qd4+. Kf2 3.Qd4+. 2.Qd8?;, Black draws with iv) Ke2 5.Qb5+. Ke3 2...Ka4. 2.Qc6? Rd2+! 5.Qh3+. Kd2 5.Qf2+. 3.Ke7(Ke8) Rb2 draw.

Kc4 5.Qfl+.
v) Kd5 6.Qf3+ Ke5 limelight! Thematic try 6.Qe2+. Kc4 6.Qe2+. Ke4 3.Kc7!? Rc2+! 4.Kd8 6.Qe2+. Kd3 6.Qf1+. Ra2zz WTM. 3.Kc8!?
vi) Rc6 4.Qa3+. Rg6 Rc2! 4.Kd8/vi Ra2zz 4.Qf5+. Rh6 4.Qa3+. Kd2 WTM draw. 3.Ke7!? Re2+ 4.Qd4+. Ke4 4.Qc4+. Ke2 4.Kd8 Ra2zz WTM, draw. 4.Qc4+.
3.Qd5+? Ka4 4.Qc4+ Ka3 In $A 3 \mathrm{wQ}$ 's deployment on draw. 3.Ke6? Ra6+ 4.Ke5 the high seas makes a long Ba 2 draw.
introduction far from iv) Ra4 4.Qd5+. Ra6 straightforward to dream 4.Qb2+. Re2 4.Qd5+ up. But we are dealing with Ka6 4.Qc4+.
a malyutka and the effort v) Rc5 5.Qb3+. Kb4 must be made. In the event 5.Qb7+. Ka6 5.Qa8+ we have reci-zugs in both Kb6 5.Qb3+. main and try play.

A4 I.Akobia first publication

d7a5 $1330.002 / 3$ BTM Win
A4: 1...Ra2!/i 2.Qd4/ii Kb5
3.Kd8!!zz BTM/iii Rc2/iv
vi) 4.Kb7 Rc4 5.Qb6+ Ka4 draw.
And in $A 4$ again we can see reciprocal zugzwang in the main line and in the try.

A5 I.Akobia first publication

d8h1 0340.21 4/4 Win A5: 1.Bb7!/i Rxb7 2.c8Q Rxb3 3.Qh3+!/ii Kg1 4.Qg3+!/iii Kfl (Kh1;Qxe3+) 5.Qxe3, and reci-zug with $\mathrm{BTM}(1), \mathrm{Bc} 2$ $6 . \mathrm{Qcl}$ wins, or $\mathrm{Rb} 8+/ \mathrm{iv}$ 6.Kc7(Kd7) Rb3 7.Kd6!zz BTM(2), and Bc2/v 8.Qc1 wins.
i) The queening square must be vacated straight away: 1.Bg4? Ra8+ 2.Kd7 e2 draw.
ii) The moment of truth. At first sight 3.Qcl!? works, but it is thematic $\operatorname{try}(1)$ : Kg2! 4.Qxe3 Kfl!zz WTM, avoiding $3 \ldots \mathrm{Kh} 2$ 4.Qxe3 Ra3 5.Ke7 Kg2 6.Kf8! Ra8+ 7.Kg7 Ra3 8.Qc5 Ra4 9.Qc6+ Re4 10.Qd5!z with BTM when White wins. .
iii) Again there is a trap for the hasty in 4.Qxe3!? Kflzz WTM. Thematic $\operatorname{try}(2):$ 4.Qxe3!? Kfl!zz WTM.
iv) Ra3 6.Qcl. Bc4 6.Qf4. Bc2 6.Qc1.
v) $\mathrm{Bc} 4 \quad 8 . \mathrm{Qf4}+$. 8.Qcl+. Rc3 8.Qd2+.

In $A 5$ there are sacrifices and a pair of thematic tries. Kf7 5.Qb3 Be4 6.Qe3 Bh1 The main line's promoted draw. queen has to manoeuvre iii) Rg6 3.Qf5+ Kg8 with great care to avoid 4.Qd5+ White stumbling into iv) Thematic $\operatorname{try}(1)$ : zugzwang. A position of 3.Kc8!? Rxd3 4.Qf6+ Kg8 reciprocal zugzwang is $5 . \mathrm{Kxc} 7 \mathrm{Rg} 36 . \mathrm{Qd} 8+\mathrm{Kg} 7$, shown in echo.

A6 I.Akobia first publication

d8f8 1330.12 3/5 BTM, Win A6: 1...Bh7!/i 2.Qxg5!/i Rd6+/iii 3.Kxc7!/iv Rxd3 4.Qf6+!/v Kg8 (Ke8;Qh8+) 5.Kc8!zz BTM Rg3/vi 6.Qd8+ Kg7 7.Qc7 wins, explaining 5.Kc8!
i) Bd5 2. Qxg5, and the d3 pawn will ensure the win. Or Bg6 2.Qxg5 Rc6 3.d4 Bf7 4.Qe3 Rd6+ 5.Kxc7. Or Rb8+ 2.Kxc7 Rb7+ 3.Kc8.
ii) 2.Kxc7? Rg6 3.Qb4+/vii Kf7 4.Qb3+ Kg7 5.d4 Rf6! 6.d5 Bf5 7.Qe3 Rf7+ 8. Kd 6 Kg 6 , with a compact draw. 2.Qh2? Rd6+ 3.Kxc7 Rg6 4.Qf2+ Kg8 and c 7 is not free for wQ to check from.
v) Thematic $\operatorname{try}(2)$ : 4.Qh6+!? Kg8 5.Qf6 Rg3 6.Qd8+ Kg7, and again c7 is unavailable to the piece that 'wants' to play there.
vi) For example: Be4 6.Qe6+. Rb3 6.Qe6+. Rh3 6.Qe6+.
vii) 3.d4 Rg7+ 4.Kc6 Bf5 5.Qf2 Rf7, and White has no winning chances.
Different motifs are illustrated in $A 6$ 's tries, which do not lead to the central zugzwang. The refutation hangs on the blocking of an important square needed by wK. This is what determines the precision wK shows on move 5 .

My view is that GBR class 1303 has greater potential. The knight has greater manoeuvring versatility despite not being a longrange piece, while the striding bishop limits the opponent's options. This characteristic exerts a significant influence on the

A7 E.Dobrescu Kivi JT, 1966
2nd prize (correction)

b2f8 1303.00 2/3 BTM Win A7: 1...Sd3+ 2.Ka1!!/i Rd5 3.Qc6 Rd8/ii $\quad$. Qf6+!/iii

Ke8 5.Qe6+ Kf8 6.Kbl!!zz
BTM Rb8+ 7.Kc2 Sb4+ 8.Kc3 Rb6 9.Qd7!/iv wins.
i) $2 . \mathrm{Kb} 1$ ? $\mathrm{Rb} 5+3 . \mathrm{Ka} 2 \mathrm{Se} 5$
4.Qd8+ Kf7. 2.Kb3? Sc5+.
2.Ka2? Rd5. 2.Ka3? Rd5 3.Qc6 Rd8 4.Qf6+
Ke8 5.Qe6+ Kf8 6.Ka2 Ra8+ 7.Kbl Rd8 draw.
ii) $\mathrm{Ra} 5+4 . \mathrm{Kbl} \quad \mathrm{Se} 5$ 5:Qc8+.
iii) 4.Qe6? Ra8+ 5.Kbl Rd8!
iv) Continue: Sc6, and $10 . \mathrm{Kd} 2 \mathrm{Rb} 2+11 . \mathrm{Kcl} \mathrm{Rb6}$ 12.Qc8+, or, unfortunately, also $10 . \mathrm{Kc} 2$ ! $\mathrm{Sb} 4+11 . \mathrm{Kcl}$ Ra6 12.Qf5+, preventing the main line from being longer.

It would have been nice to In $A 9$ one wants to take the Thematic $\operatorname{try}(3)$ 1.Qxh2!? have seen a try or a second h 2 pawn at once, by Qd2+ Kclzz WTM(7). reci-zug. As the reci-zug is (a check at close quarters) ii) Thematic try(4): the core idea it cries out for but this is only the try! 2.Qxh2!? Kclzz WTM(8). emphasis in the shape of a Zugzwangs and thematic 2.Qb4+? Kcl 3.Qc4+ Kd2 try.
tries - which we enumerate 4.Qa2+ Ke1 5.Qxh2 Rf2 - occur several times, draw.

The next example, A8, is underlining the chosen iii) Thematic try(5): different. Right at the start theme. $\quad 3 . \mathrm{Qd} 2+!$ ? Kb1! 4.Qxh2 a reciprocal zugzwang looms, and as it is WTM he wins: with BTM 1...Kg6 would draw. One main line position is a reci-zug and there are two tries, simple WTM zugzwangs that boost the quality.

A8 V.Nestorescu Chess in Israel, 1993
 Kcl!zz WTM(9).
Thematic try(6): 3.Qb5+!? Kc3 4.Qe5+ Kd2 5.Qxh2+ Kelzz WTM (10).
iv) 6.Qd3+? Kel draw. 6.Qh2+? Kc3 draw. v) 7.Qa2? Kdl draw. 7.Qc2? Sg3+ draw.
vi) 2.Qc7+? Kd1 3.Qxh2 Kclzz WTM(1).
vii) 3.Qg2 Sd6+! 4.Ke3 Rd1 draw.
viii) Rf1 7.Qh2!zz BTM(4). ix) 2.Qc7? Kd1 3.Qxh2
e4b2 1303.01 $2 / 4 \mathrm{Win}$





BTM(11)/v wins, or

- Kc3 7.Qh2! wins.
a3h6 $1303.002 / 3$ Win i) Thematic $\operatorname{try}(1)$ : A8: 1.Qf4+/i Kh5 2.Ka4!zz 1.Qe5+!? and Kc2 BTM Ra7+/ii 3.Kb4 Rb7+ 2.Qxh2+/vi Kclzz 4.Kc4 Rd7 5.Qe5+/iii Kg4 WTM(2), or Kc1 2.Qxh2zz 6.Qe8 Rd6 7.Qe4+ wins. BTM(3) 3.Qa2/vii $\quad$ Sg3+ i) Thematic try: 1.Qf6+!? 4.Ke3 Sf5+! 5.Kd3 Rf3+ Kh5z (1) WTM. 1.Qe3+!? 6.Ke4 Sh4!/viii 7.Qa6 Kb2 Kg6 2.Qe5 Kf7z (2) WTM. 8.Qe2+ Kb3! 9.Qh2 Rc3 ii) Rd 8 3.Qf7+ $\mathrm{Kg} 4 \quad 10 . \mathrm{Qb} 8+\mathrm{Kc} 2$ draw. 4. $\mathrm{Qg} 6+\mathrm{Kh} 3$ 5.Qh5+. Thematic $\operatorname{try}(2) \quad 1 . \mathrm{Qb} 8+$ !? iii) 5.Qf8? Kg5 6.Qe8 Sf3. Kc2 2.Qxh2+/ix Kc1!zz 5.Qe3? Kh4 6.Qe5 Kg4. WTM(6).

A10 I.Akobia first publication

d7f1 0303.30 4/3 Win

| 1.e7/i Sxd2 2 | i) 2.Ka6? Re5 3.d7 Se 6 |  |
| :---: | :---: | :---: |
| Rxb6 3.Qe3 Rd6+!/iii | 4.Qe8+ Kg4 5.d8Q Sxd8 | by Ken Whyld |
| 4.Kc8!!/iv Rd5 5.Kc7!zz | 6.Qxd8 Re6+ draw. |  |
| BTM(2) Kg2 6.Kc6 Rd6+! | 2.Kb7? Rb5+ 3.Ka6 Re5 | The Chess World survived |
| 7.Kc5 wins. | draw. 2.Qe7? Sf5 3.Qe8+ | for 9 issues from October |
| i) 1.b7? Rb6 2.Kc7 Rxe6 | Kg5 4.d7 Bf6 5.d8Q Bxd8 | 1932 to August 1933, the |
| 3.b8Q Sxd2 draw. | 6.Qxd8 Kf4 draw. 2.Qb6? | last two being double |
| ii) 2.b7? Rb6 3.e8Q Rxb7+ | Rd5 3.Qb3 Rd2! 4.Qf3+ | numbers. The English- |
| 4.Kc6 Rb3 draw. | $\mathrm{Kg} 65 . \mathrm{Qg} 4+\mathrm{Kh} 7$ draw. | language magazine, |
| iii) Rb2 4.Qf4+. Or Sc4 | ii) Thematic try(1): | published from Antwerp, |
| 4.Qf4+. | 4.Kb8!? Rxd7zz WTM (1). | had as its study editor |
| iv) Thematic try(1): | Thematic try(2): 4.Kb6!? | Hubert D 'Hondt of Aalst |
| 4.Kc7!? Rd5!zz WTM (1). | Rxd7, and 5.Ka6 Kg4!z | (midway between Brussels |
| Thematic try(2): 4.Ke7!? | WTM(1) 6.Qg6+ Kf4 | and Gent). In issue \#3, |
| Rd5!zz WTM (2). | 7.Qc6 Re7z WTM(2), or | December 1932, the editor, |
| Thematic try(3): 4.Ke8!? | 5.Kc6 Rc7+ 6.Kb5/iv Rb7+ | Koltanowski, wrote 'We |
| Rd5 5.Ke7 Kg2!z WTM, | 7.Ka6 Rd7zz WTM(2). | regret to announce that our |
| and '6.Kc6' is unavailable. | Thematic try(3) 4.Ka6!? | youthful collaborator, H . |
| If 6.Qe2+ (Ke6,Rd6+;) | Rxd7 5.Kb6 Kg4!z | D 'Hondt, editor of our end- |
| Kg3! 7.Qe6 Rd4 8.Qe5+ | WTM(3) 6.Qg6+ Kf4 | game section and composer |
| Rf4 draw. | draw. | of the two prize endings |
| A10 delivers two reciprocal | iii) Thematic try(4): | given in our initial issue, |
| zugzwangs and three | 6.Qg6+!? Kf4!z WTM (4). | Sh |
| thematic tries. | iv) $6 . \mathrm{Kd} 5 \mathrm{Rb} 77 . \mathrm{Kc} 5 \mathrm{Rd} 7$ draw. | breakdown and the doctor has ordered him to give |
| All I.Akobia first publication | All illustrates two reci- | chess a serious rest for some time yet. |
|  | zugs and a number of simple white zugzwangs | That announcement perhaps explains the fitful |
|  | plus four thematic tries. | appearance of the study |
| , |  | fe |
| 了 | Our coverage makes no | The Chess World published |
| 这 | pleteness but | 14 original studies, and the |
|  | do show th | ns to two of them |
|  | for the vivid expression of | ons of two others |
|  | an idea one has to ferret out the hidden possibilities | appear in Harold van der Heijden's database 2000 |
|  | buried in zugzwangs. They | CD . For the rest I have |
| a7h4 0333.30 4/4 Win | lodge in the solver's | conjectured solutions. |
| A11: 1.d8Q+ Kxh5 2.d7/i | memory by heightening his | First, the two 'prize |
| Bf6! 3.Qxf6 Rc7+ | response. | dings'. No solutions |
| 4.Ka8!!/ii Rxd7 5.Kb8!zz |  | ublished, nor prizes |
| BTM(1) Kg4 6.Kc8/iii |  | awarded to readers. |

W1 H. D 'Hondt [The Chess World October 1932 \#1]

$4010.03 \mathrm{e} 8 \mathrm{c} 6 \cdot 3 / 5$ win
1.Qc5+ Kb7 2.Qc7+ Ka6
3.Qc8+Kb5 4.Qc5+Ka6
5.Qa5+ Kb7 6.Qa7+ Kc6
7.Be3 Qd3/i 8.Qc5+Kb7 9.Qb6+Kc8 10.Qc6+ Kb8 11.Bb6 Qa6 12.Bc7+ Ka7 13.Bb8+ Kxb8 14.Qxa6 i) Qf5 8.Qb6+ Kd5 9.Qc5+ Ke4 10.Qc2+

W2 H. D 'Hondt
[The Chess World October 1932 \#2]

$4013.04 \mathrm{~b} 2 \mathrm{c} 4.3 / 7$ win.
$\begin{array}{ll}\text { 1.Qb3+Kb5 2.Qxg8 d1Q } & \text { W4 V. de Barbieri } \\ \text { 3.Qb8+ Kc4 4.Qc7+Kd3 } & \text { [The Chess World } \\ \text { 5.Qd6+Ke2 6.Bf3+ } & \text { November } 1932 \text { \#4] }\end{array}$
The composer Vittorio de Barbieri (1860-1943)
featured in the next two issues. He was born in Odessa, and most of his early output appeared in Russian-language publications. After the Bolsheviks came to power he moved to Genoa.

W3 V. de Barbieri.
[The Chess World
November 1932 \#3]

$0001.13 \mathrm{ff} 6 \mathrm{~g} 8 \quad 3 / 4 \mathrm{win}$ solution December 1932
1.Sf5 h1Q/i 2.Se7+ Kf8! 3.g7+ Ke8 4.g8Q+ Kd7 5.Qc8+Kd6 6.Sf5+Kd5 7.Qxb7+
i) d1Q 2.Se7+ Kf8 3.g7+ Ke8 4.g8Q+ Kd7 5.Qc8+ Kd6 6.Qd8+

1.Rxc5+ bxc5 2.Qa8+ Qc6 3.Qxg8+ Qe6 4.Qg2+ Qe4 5.Qa2+ Kc6 6.Qa8+

W6 V. de Barbieri
[The Chess World
December 1932 \#6]

$0130.22 \mathrm{~h} 2 \mathrm{~b} 14 / 4$ win 1.Re6 e1Q 2.Rxe1+ Bxel 3.b7 Bb4 4.b8Q Bd6+ 5.Qxd6 exd6 6.b4 d5 7.b5 d4 $8 . \mathrm{b} 6 \mathrm{~d} 39 . \mathrm{b} 7 \mathrm{~d} 2$ $10 . \mathrm{b} 8 \mathrm{Q}+$
The next two were published in the month of their composer's 17th birthday.
W7 P. Keres
[The Chess World January 1933 \#7]

1330.44h3h8 6/7 draw

The database version has the R on f 4 instead of f , and extra pawns, wPa3 and bPa4.
1.Qxc3 Rf3 + 2.Qxf3 exf3 3.b5 Bxf2 4.b6 Bxd4 5.b7 Ba7 6.b8Q+ Bxb8

W8a P. Keres
[The Chess World January 1933 \#8]

$0110.26 \mathrm{~g} 5 \mathrm{~h} 8 \quad 5 / 7$ draw
The database version has no pawns on g2, g3.
1.Rh6+ gxh6+ 2. Kh5 Kg7 3.Bb6 alQ/i 4.Bd4+ Qxd4
i) The demolition 3 ..Kf6! has been pointed out by more than one commentator.
Harold van der Heijden draws attention to a sounder and more elegant treatment.

W8b P. Benko
Inside Chess no.19, 19viii1991

$0010.24 \mathrm{~h} 5 \mathrm{~h} 84 / 5$ draw
1.Bf8 gxh6 2.Be7 Kg7/i
3.Bc5 Kf7/ii 4.Bd4 Ke6 5.Kh4 Kd5 6.Bb2/iii Ke4 7. $\mathrm{Kg} 3 \mathrm{Ke} 38 . \mathrm{Bc} 1+\mathrm{Ke} 2$ 9.Bb2 $<-\ll$
i) a1Q 3.Bf6+ Qxf6
ii) alQ 4.Bd4+ Qxd4
iii) $6 . \mathrm{Bg} 7$ ? $\mathrm{Ke} 47 . \mathrm{Kg} 3 \mathrm{Ke} 3$
8.Bxh6+f4+9.Bxf4+Ke4

The final batch appeared in the penultimate number.
w9 H. D 'Hondt
[The Chess World JulyAugust 1933 \#9]

$4007.24 \mathrm{~g} 8 \mathrm{~g} 5 \quad 5 / 8$ win
1.Qh6+ Kh4 2.Se4 Qa5 3.Qd2 Se7+4.Kh7 Qe5 $5 . \mathrm{Qel}+\mathrm{g} 36 . \mathrm{Qh} 1+\mathrm{Kg} 4$ 7.Qh3+ Kf4 8.Qxg3+ Kf5 9.Qh3+ Kxe4 10.Qf3\#

W10 H. D 'Hondt
[The Chess World Jly-Aug 1933 \#10]

4010.02a5h8 3/4 win 1.Qf6+ Kg8/i 2.Qf8+Kh7 3.Qf7+ Kh8 4.Be7 Qel+ 5.Ka6 Qe2+ 6.Ka7 Qe3+ 7.Ka8 Qe4+ 8.Kb8 Qc6 9.Bf6+
i) Kh7 2.Qf7+ Kh8 3.Be7

W11 H. D'Hondt
[The Chess World Jly-Aug 1933 \#11]

$4400.11 \mathrm{~h} 6 \mathrm{f} 8 \quad 4 / 4 \mathrm{win}$
1.Rf1+Ke7 2.Rf7+Kxf7
3.Qh7+ Kf6 4.Qg7+Kf5
5.Qg5+ Ke4 6.Qg2+

W12 H. D 'Hondt
[The Chess World Jly-Aug
1933 \#12]

4400.12f5h5 $4 / 5$ win
1.Qd1+Kh6/i 2.Rb6+Kh7
3.Qh5 + Kg8 4.Qxe8+ Qf8+
5.Qxf8+ Kxf8 6.Rg6
i) Kh4 2.Qa4+Kxh3 3.Qh4+Kg2 4.Qh1+Kf2 5.Qg1+, with:

- Kf3 6.Rb3+ Qc3
(Ke2; $\mathrm{Qg} 2+$ ) 7.Rxc3+ Ke2
8.Rc2+Kd3 9.Qd1+Ke3
10.Re2+, or
- Ke2 6.Qd1+ Ke3 7.Rb3+

Kf2 8.Qf3+ Kel 9.Rbl+
Kd2 10.Rd1+ Kc2 11.Qd3+
Kb2 12.Rb1+Ka2 13.Qb3\#
,

W13 H. D 'Hondt
[The Chess World Jly-Aug 1933 \#13]

4400.11c8el $4 / 4$ win
1.Rg5/i Rxg5 2.Qh1+ Kf2 3. Qh2 +Kf 34 .Qxa2
i) This does not appear to be an obviously winning line, but neither is 1 Rd6 Rh5. 1.Ra6 Qd2 2.Qb1+ Qd1 3.Qe4+ is also inconclusive.

W14 H. D 'Hondt
[The Chess World Jly-Aug 1933 \#14]

4101.11a8a6 $5 / 3$ win

The source diagram has a wR instead of wS on b6.

This is my (Ken Whyld 's) supposition: 1.Ra5+ Kxa5 2.Qa4+ Kxb6 3.Qa7+

Little seems to be known about D 'Hondt, and these compositions might well represent his farewell to chess.
A few personal details were given in The Chess World \#6, March 1933, p. 262:-

## H. D'HONDT

In publishing the following photograph we comply with the general request of many of our readers, who at the same time express their heartiest sympathy for Mr D 'Hondt's illness and wish him a speedy recovery. His two original end-game studies published in our first number (solutions of which will be given in our April issue) have made him known and have proved him to be of premier force as an endgame composer. Several of our readers have asked us for his history, they will be surprised to learn that he is only 20 years of age. He learnt the game at 16 and has occupied himself exclusively with the problem side of it. Two years ago he began composing and since then he has produced all kinds
of problems; 2 movers, 3 movers, 4 movers and endgame studies. He has a predilection for mates in 4 as well as endings of $\mathrm{K}+\mathrm{Q}$ +B (or Kt) and occasionally Pawns against $K+Q+$ Pawns (and pieces if necessary). He has had a whole series of studies on this theme published in De Schelde chess column.
It is very curious to note that he has rarely competed in tourneys.
His brother informs us that he is well on the road to recovery and hopes to resume composing on the latter theme as soon as the doctor allows him. This may be in another two months time.
We have pleasure in publishing some of D 'Hondt 's best studies. We are indebted to his brother for having placed them at our disposal, as well as the accompanying solutions and notes which he has been good enough to compile for readers of The. Chess World.

Then followed 8 problems and 3 studies, the latter all on the database CD. Another 5 studies by D'Hondt are on the CD, but the 8 above are additions.

Endgame Study Composing in The Netherlands and Flanders by van Reek and van Donk gives just one study (also on CD), and no biography, but it does contribute the forename.

REVIEWS
editor: John Roycroft
Review
Secrets of Pawnless
Endings, expanded edition, by John Nunn. Gambit 2002. 384 pages, 521
diagrams. ISBN 1901983
65 X . Players remain the target audience, the first 320 pages being effectively identical to the first edition (published by Batsford in 1994). The 62 new pages deal with 17 or so 6 -man endings, the moves taken from Ken Thompson's internet-bequeathed material supplemented by examples from practical play commented from the same oracular source. A statistical table (including for each class a single nondiagrammed maximal recizug position without moves) is included, along with one study - a sound one by Prokop. The maximal length win in GBR class 4013 is amusingly unreachable:

d6f7 4013.00 3/3 BTM, Win
A player might comment on the 15 maximal length (to conversion) win 'solutions' included that they are untypical and often exceed, sometimes by far, the boundary of the 50 move rule in force for otb play.
$\overline{\text { Review Gran Libro de }}$
Finales by Lorenzo Ponce, Barcelona 1973. 416 pages. ISBN 84-02-03057-2. In
Spanish, descriptive notation. The author is sometimes referred to as Ponce Sala. Covering the basic endgame field, and with many studies, this is not a great book illuminating observations are scarce, Fine's 15 endgame rules are parroted, and there is poor sourcing but it intrigues. Part two, 'the artistic study' begins on p267 with Puig y Puig's 'doctrinal' lecture, cites a
few studies and then homes on the meagre Hispanic output, two of which we fail to find in Harold's database - though all those quoted by the 'other' Harold (Lommer), are there. Some examples are piquant. The book finishes with a 60page section on problems.
anonymous

c3bl 0103.01 2/3 BTM,Draw 1...alQ+ 2.Kb3 Kcl! 3.Rh1+Kd2 4.Rxa1 Sc7 draw. Not 1...alS? 2.Rb2+ Kcl , and the quickest win is 3.Ra2.
L.Ponce-Sala

h4a7 0043.33 5/6 Win
1.d7 Bb6 2.Bc5 Bxc5
3.d8Q Be7+ 4.Qxe7 Sg6+
5.Kg5 Sxd8 6.h7 Sg6 7.Kf6 a5 8.Kxf7 wins.
F.Vivas Font

g2b8 0003.31 4/3 Win 1.g6 Sg7/i 2.h6 Sf5/i 3.h7 Sh4+ 4.Kh3 Sxg6 5.Kg4 Kc8 6.Kf5 Sh8 7.Kxf4 Kd7 8.Ke5 Sf7+ 9.Kb6 wins.
i) $\mathrm{Sg} 52 . \mathrm{g} 7 \mathrm{f} 3+3 . \mathrm{Kf} 2 \mathrm{Se} 4+$
4.Kxf3 Sf6 5.h6 Or f3+ 2.Kxf3 Sg 7 3.h6 Sf5 4.h7 Sh4+ 5.Kg4 Sxg6 6.Kf5 Sh8 7.Kf6.
Review Le Manuscrit de Chapais - un manuscrit méconnu by Dr Jean Mennerat, Paris/Coulans-sur-Lison, Oct. 1990 Feb.1992. 38+8 A4 pages. No ISBN. In French, with some German and English. Several illustrations. 326 diagrams. No chess moves. This compact work reflects the climax of the lifelong fascination of the veteran French medical doctor with the elusive manuscript of his countryman Chapais, a
late 18th century Paris 0013 0010.10 0010.11 1895. Was the position merchant about whom no 0010.120010 .020010 .03 therefore 'known' before firm details are known. The 0003.n0 $0004.10 \quad 0001.10$ Crosskill? It certainly manuscript came into the 0410.000011 .000020 .00 wasn't, but it existed.
possession of von der Lasa, 0002.0n (1330.00 - 2. The material in Dr possibly in 1855 , but the Mesman) 1300.00 . This is Mennerat's monograph German luminary never imposing by any standard greatly expands on what is described it in detail, of comparison. on Ballo's bi-lingual webtantalisingly quoting only a Dr Mennerat neither site (in xii2001), which handful of positions. It reproduces nor comments supplies a photograph of subsequently disappeared on any of Chapais' moves, Dr Mennerat.
from the chess scene. leaving this, and the verdict 3. Murray's erudite $A$ With this monograph we on the quality of the chess, History of Chess (1913) now know a great deal for future researchers seems to ignore Chapais, more about the manuscript. aching for a 'travail de despite Murray's familiarity The complete text has 532 Bénédictin'. Dr Mennerat with the work of von der dense pages of archaic reminds us that von der Lasa, who had died in French with not a single Lasa approved of the 1899.
diagram. The unique quality of the Chapais 4. The bibliography on idiosyncratic numeric (1- analysis he cites, but pp38-38 of Dr Mennerat's 64) method of plotting the Chapais himself makes no monograph contains a few chessboard keeps even special claims, telling us inaccuracies.
numbers for the white and that all he did was respond 5. Neither Mesman ( $D e$ odd numbers for the black to occasional requests from Artistieke Schaakstudie - I, squares. What Dr Mennerat friends. 2001, pp184-205) nor gives us, and for the first Chapais devotes pp413-455 Mennerat mention each time ever, is a bibliophile's to the ending by which, other. Their overlapping description of the physical courtesy of von der Lasa, investigations appear to document itself and $a$ he is best known, namely have $\quad$ proceeded detailed list of the contents. two knights against pawn: independently. Mesman Dr Mennerat's monograph later authorities were tells us that the Chapais concludes with eight unable to increase the manuscript was traced by facsimile pages in Chapais' number of examples (three) him in 1991 to Kórnik (20 dense hand: there is not a that von der Lasa ever km. south of Poznan in single emendation - released. western Poland), with incredible!
Dr Mennerat (and Mesman, AJR footnotes: photocopies now in his see later) tell us the possession manuscript's page numbers by Dr Mennerat when he Mennerat does not tell us when they quote positions. points to a position on p470 how he acquired access. The endings covered by of the Chapais manuscript - Mesman includes analysis Chapais, in the order in c6d8 1300.00 e6d7-which by Chapais in all the 59 which he treated them: is identical with one of examples he quotes. 0000.xy 3000.10 0103 Crosskill's published in
6. Although the trail left by Neidze, Chapais has gone cold, if Ornstein, AJR were to pick up the Pervakov, detective threads he would Rezvov, conjecture that the Paris Ryabinin, merchant emigrated to Slepian, Canada to join relatives in Tarasiuk, the Quebec area In the S.N.Tkachenko, van Reek 19th century a Chapais Visokosov. [Details are family flourished there supplied by the section commercially and director and Snippets-man, politically to the extent of AJR.]
having a town named after 3.1 More on GBR class them. A Jean Chapais 1006. seems to have set foot there ${ }^{*} C^{*}$ from France in the 1740's.
SNIPPETS

1. The official Azerbaidzhan chess website is at: http://www.zerkalo.az/
The word 'zerkalo' is
Russian for 'mirror'.
2. The judging of the FIDE ALBUM 1995-1997 selection tourney is now complete. 87 studies (13.5\%) have been selected from the 640 sent in by 139 composers. Publication of the album is a long way off, but the following will be represented: Afek, Arestov, Astrom, Babic, Benko, Costeff, Dobrescu, Gurgenidze, Hlinka, Hoch, Husak, Kalandadze, Kalashnikov, Kalyagin, Kolesnikov, Kotov, Kralin, Kuryatnikov,
An.Kuznetsov, Iriarte, Mansarliisky, Manvelian, Markov, Martsvalashvili, Matous, Micu, Nahshoni,

d3d6 $1006.00 \quad 2 / 3$.

- is 431 in John Nunn's Secrets of Pawnless Endings. It is drawn wherever wQ is placed. As Nunn points out, it is a barrier, not a fortress. There will always be at least one 'hole' in the wall. If wK heads for this hole Black, to draw, will have to re-form. This is always possible. Away from the edge the black threesome can back away from a threatened incursion to set up a parallel or 90 degree symmetrical pseudo-

Nestorescu, fortress. Naturally wQ will
Osintsev, try to prevent this, but Razumenko, provided Black keeps a Rusinek, choice for himself White Selivanov, can make no headway. Sumbatyan, Consider:

Tazberik,

b5e6 $1006 \quad 2 / 3$. From the previous diagram this is just one move by each black man, and the defence has turned on its heels - Fred Astaire and Ginger Rogers could not have done it better. And the steps can be repeated, for there is room on the dance floor. This is just one defensive option - other rotations, reflections and shiftings, each as good as each other, are easily identified.

g5e2 1006 2/3.
wK is in check, so it's WTM.
Several important aspects of this endgame are in evidence
here. 3.2.1 Two squares only for $\mathrm{wQ}(\mathrm{d} 5)$ guarantee a win: h5 and g2, paralysing a knight.
3.2.2 With wQd5, wK is promisingly adjacent to a 'hole' on f4, so he plays there. Then Black has Sd3+;* to draw, for White's sole relief from checks is to is retreat, when Black is safe. Sf7 mate, so White rule If in reply to Sd3+; White this out with Rg6+, and plays Ke4, then either Black replies Kh5;, White knight check from the slams down Rg5+, and second row will draw. after Kh6;, stops the clock, 3.2.3 But if wK were calls the referee, declares already adjacent to g 2 or his intention of playing g3, within the 'pale', he Rxe5, and with great relief would win easily. claims a draw - knowing he 3.2.4 From the diagram would lose on time if he play $\mathrm{Kf4} 4, \mathrm{Sd} 3+^{*} ; \mathrm{Kg} 3$, and tried to win. EG Black draws by any of subscribers, on the other fSe5; or fSel; or Sd2. The hand, have nothing to first two re-form a barrier, worry about! while the third is the type draw we saw first.
3.2.5 From the diagram play Kf5, however, and only Sel;* draws. White can win against all other moves. This endgame keeps surprising us! 4. A letter from Dr Gerhard Hanisch in the vi2002 number of Rochade Europa points up the kind of absurdity that the new rules introduced for speed chess generate.

h8h6 0103.00 2/2. WTM. White has three seconds left, Black has 30. A mate is still possible by Rg 8 ?? Sf7 mate, so White rules $=============$


Shanshin


Perkonoja


Khait
(after Guy/Blandford/Roycroft) concisely denotes chessboard force in at most 6 digits. Examples: two white knights and one black pawn codes into 0002.01; wQ bQ wR codes as 4100 ; wBB vs bN codes as $\mathbf{0 0 2 3}$; the full complement of 32 chessmen codes as 4888.88. The key to encoding is to compute the sum ' 1 -for- $W$-and-3-for- $B l$ ' for each piece type in QRBN sequence, with white pawns and black pawns uncoded following the 'decimal point'. The key for decoding is to divide each QRBN digit by 3, when the quotient and remainder are in each of the 4 cases the numbers of Bl and W pieces respectively.
The $G B R$ code permits unique sequencing, which, together with the fact that a computer sort of several thousand codes and the reference attached to each is a matter of a second or two, enormously facilitates the construction of look-up directories.
A consequence of the foregoing is the code's greatest overall advantage: its user-friendliness. The GBR code has the unique characteristic of equally suiting humans and computers. No special skill or translation process is required whether the code is encountered on a computer printout or whether it is to be created (for any purpose, including input to a computer) from a chess diagram.
A natural extension of the $G B R$ code is to use it to represent a complete position. A good convention is to precede the $G B R$ code with the squares of the kings, and follow the code with the squares of the pieces, in W-before-Bl within code digit sequence, preserving the 'decimal point' to separate the pieces from the pawns, if any (where all W pawns precede all BI ).
The 223 -move optimal play solution position in the endgame wR wB bN bN would be represented: a7d $0116.00 \mathrm{~b} 2 \mathrm{~b} 3 \mathrm{c} 6 \mathrm{~d} 63 / 3+$. The $3 / 3$ ' is a control indicating 3 W and 3 Bl men, with ' + ' meaning $W$ wins, while ' $=$ ' would mean White draws. The win/draw indicators are optional. Note that although in this example there are no pawns the $G B R$ code decimal point and immediately following pair of zeroes are obligatory (enabling a scan of a text file searching for encoded chess positions) but the absence of a decimal point in the list of squares confirms that there are no pawns. A position with pawns but no pieces would be coded in this manner: a2c4 0000.32 .d4e3f2e4f3 4/3 WTM. To indicate Black to move (but still with the implied win or draw for White) it is suggested that ' -+ ' and ' $-=$ ' be employed. Where the position result is unknown or undecided or unknowable it is suggested that the computer chess convention 'WTM' (White to move) and 'BTM' be followed. The redundancy check piece-count (including the '/' separator) and terminating full stop are both obligatory.

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