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This latest and immense work, the most exhaustive of its kind, explains in encyclopedic detail the fine points of all openings. It carries the reader well into the middle game, evaluates the prospects there and often gives complete exemplary games so that he is not left hanging in mid-position with the query: What happens now?

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# CHESS REVIEW <br> TNE PICTURE CNESS MAGAZINE 

Volume 33 Number 6 June 1965
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I. A. Horowitz

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COMING EVENTS IN THE U. S. AND CANADA
Abbreviations-SS Tmt: Swiss System Tournament (in 1st round entries paired by lot or selection; in subsequent rounds players with similar scores paired). RR Tmt: Round Robin Tournament (each man plays every other man). KO Tmt: Knock-out Tournament (losers or low scorers eliminated). \$\$: Cash prizes. EF: Entry fee. CC Chess Club. CF: Chess Federation. CA: Chess Association. CL: Chess League. Rd: rounds. USCF dues: $\$ 5$ membership per year.

## USCF OPEN

As we go to press, we have no firm press release on the U. S. Chess Federation Open but on latest word received we understand it is to be in university rooms in San Juan, Puerto Rico, July 24 to August 6 with a package cost (including plane fare, rooms, meals) of $\$ 240$.

## MASTERS OPEN

## Minnesota - June 11 to 13

At the Downtown YMCA, Minneapolis, Minnesota: 5 Rd SS Tmt, 45 moves $/ 21 / 2$ hours, 20 per thereafter, open to rated masters only: $\$ \$ 1$ st $\$ 250,2 \mathrm{~d} \$ 100,3 \mathrm{~d}$ \$50, more and/or others if EFs swell \$\$ fund: EF $\$ 20$ ( $\$ 10$ if postmarked by May 8) plus USCF dues, checks payable to Minresota State Chess Association, addressed to R. Ashford, 190841 Av. NE, Minneapolis, Minn. 554:21: 1st Rd 7 pm, June 11, latest registration 6:30 PM: in quiries to G. V. D. Tiers, 165 South Cleveland, St. Paul 5, Minn.

## Arkansas - June 11 to 13

Hot Springs Open: inquiries to Mike Nahas, Box 87, Lake Hamilton, Ark. 71951.

New York - June 11 to 13
5th Annual Hudson Valley Open at Elementary School, Rt. 375, Woodstock, New York: 5 Rd SS Tmt, starts 8 pm, June 11: EF $\$ 10$ (juniors 18 and under, \$5) plus USCF dues; $\$ 8$ (\& \$4) if posted by June 8: $\$ \$ 1$ st $\$ 100$ guaranteed; tro-

[^0]plies, and other $\$ \$$ to be announced before play begins: inquiries to John D. Mager, Box 838, Springtown Rd., Tillson, New York.
Maine - June 18 to 20
4th Annual Downeast Open at the YMCA, Portland, Maine: 6 Rd SS Tmt, starts 8 pm: EF $\$ 5$ plus USCF dues: $\$ \$$ plus trophy to winner: inquiries to Stuart Laughlin, 68 Prospect St., Portland, Maine.

## California - June 19 to 20

$2 d$ annual summer tournament at Oakland YMCA, 2101 Telegraph Av., Oakland, Calif. 5 (at least) Rd SS Tmt, three divisions: Expert \& A, and B, and C: trophies to lst in each division, other prizes to 2 d \& 3 d \& "surprise" prizes: register by 10 Am : EF $\$ 4$ plus CFNC dues (total \$7): Special tournament, four-player sections, June 20, 10 am, EF $\$ 2$ plus CFNC dues, a prize per section: inquiries \& entries to T. E. Anderson, 3433 Noyo St., Oakland, Calir. 94602.

## New York - June 19 to 20

New York State Amateur Championship at Sherrill Hall, Hobart College, Geneva, New York: 5 Rd SS Tmt, 50 moves/ 2 hours: register by 9:30 am, June 19 , play starts 10 Am : open to all below USCF master: EF $\$ 5$ plus USCF and NYSCA dues: title and trophy to winner, plaques to next two and to highest in A, B, \& C plus Unrated: room at $\$ 3$ night: inquiries, advance $E F s$ and room reservations to R. L. La Belle, Ontario St., Phelps, New York.
New York - June 19 to 20 \& 26 to 27
First Marshall CC Open, at Marshall CC, 23 W. 10 St., New York: 8 Rd SS Tmt, 2 games/day, 50 moves/ 2 hours: EF $\$ 12$ ( $\$ 6$ for club members) plus USCF dues: register in advance as space is limited: 1st Rd, 10:30 Am: \$ 1st \$100, 2d $\$ 50$, 3d $\$ 25$, also trophies: inquiries \& EFs to W. Goichberg, 450 E. Prospect Av., Mi. Vernon, New York 10553.

## Oklahoma - June 19 to 20

Ohlahoma City Open in upper lounge, Oklahoma Memorial Union, U. of O., Norman, Oklahoma: 5 Rd SS Tint, 35 moves/ (Concluded on page 167)

[^1]Subscription Rates: One year $\$ 6.50$, two years $\$ 12.00$, three years $\$ 15.75$, world-wide. Change of Address: Six weeks' notice required. Please furnish an address stencil impression from the wrapper of a recent issue. Address changes cannot be made without the old address as well as the new one. Unsolicited manuscripts and photographs will not be returned unless accompanied by return postage and self-addressed envelope. Distributed nationally by Eastern News.


## CHESSICALLY SPEAKING, OF CORPSE

In a game, your chessic death is mate, or resignation by which you concede the ghost. In a match or tournament, it's something else, having to do with your score. Here it iswell, solve all ten "problems," and you are completely well; solve eight, and your chessic health is still good: solve six, and you're more than half alive now, aren't you? The solutions are to be found as hereinafter given-but look ahead, and you're a goner!

Solutions on page 190.

3
White to move and win


Lively does it here, too, for your third step! 'Tain't easy. The descent to Avernus is, but the return-? So tally off the variations with the proper care, andwho knows?-you may ensure your chessic life. Save your obolus from Charon! Carry on!

## 4 Black to move and win



For your fourth step, try no two-step or you may be in a funeral dirge. But a faerie turn of trick a la the imaginative Edmund may aid you to turn from the gloomy ferryman and follow Prince Arthur to the realm of Gloriana for a fair reprieve. Fare thee well:

1 White to move and win


For this first position, you are not of course off course. You are not about to shuffle off this mortal coil. But 'tis a first step, after all-counts as do any one of the ten. So make it a good one and not downwards toward the Stygian gloom. Find the lifesaving win:

5 White to move and mate


If this fiftle position is not the quintessence of the quiz, it may yet be your liveliest path away from Hades. Your recourse is indicated in the caption above. It is mat for the Black Shah, No other course will do but to secure his corpse. Requiescat! Check, mate?

9 White to move and win


Number nine is the cross number, but you need not cross the vital threshold if you plot a freehold at the expense of the sable forces. Foresee the variant ends, and avoid your own quietus. Assert your caissic rights to assure Black's proper final rites.


The second step, needless to say, counts too (if not two). So, regardless of how you did before, try at this attempt to ascertain the winning method. If you slip towards the Elysian fields or to Limbo. tis still an end. Save yourself by quick thinking!

6 Black to move and mate


Here is your sixth step to or from the Styx. And it, too, is indicated by the caption. A mere win is too easy here. So press for a final decision. You're not fated to wend towards the Styx. In fact, if you do, your proper destiration is to be stuck in the sticks!

10 Black to move and win


Here, once agam, you've a consummation devoutly to be wished, or whooshedquite undevoutly. Check out all consequences, and the truth may be forthcoming. On a careful count you can send Black to his long account, and it may be a case of euthanasia:

## CHESS REVIEW

 6

## INTERNATIONAL

## The Challengers Round

The Challengers Tournament, per pre1965 style, is gone. Now the Candidates for World Championship Challenger status engage in matches. The process may be designated a tourney, as it seems to be in Europe at least. For it resembles tennis tournaments or, for that matter, the great forerunner of modern chess tournaments, that of London 1851. It is a series of knock-out matches among eight contenders.

Luck and management, however, have combined to emphasize the match element. The hurly-burly and excitement of all contenders participating simultaneously is missing. The number of contenders is small, the ten-game length of these initial matches is large (compared to London 1851) and the matches are separated. They are more dispersed than planned in as much as Yefim Geller, being notified of his right to participate only just before time, took the ten-day postponement allowed him.

In consequence, the contention between Paul Keres and Boris Spassky became Match 1, at Riga, Latvia, April 7. And Geller was to play Vassily Smyslov in Moscow, April 17. For some reason, Lajos Portisch of Hungary was scheduled to play Mikhail Tahl; and Boris Ivkov of Yugoslavia, Bent Larsen of Denmark, about a month later in Yugoslavia. Thus, four out of five of the Soviet Union contenders started first, with only Tahl left for what was to have been a sort of second flight.

## Match One

The first match thus brought about was that between Keres and Spassky. And, on consensus, it was truly rated Match One. That is, most prognosticators declared one of these two would emerge victor of the whole series. So the match carried double-barreled impact: first match, favored contenders. It may also be added both players are imaginative tacticians.

Keres started well, it appeared, winning the first game, drawing the second. He who had just missed becoming chal-


BORIS SPASSKY
lenger every time in the FIDE-sponsored series was on his way. In a short match, a plus one score could be decisive when held by a top-rated Grandmaster.

The appearance was deceptive, though, Spassky had pressed the attack in each game, missed a move that would have preserved him some chances in the first, missed a win in the second. (These estimates may stand corrected when the games have been appraised thoroughly by annotators; so certainly must be some of those below!) In the next three games, Spassky won and took a two-game lead.
After two more draws, Keres rallied to take game eight and cut his deficit,

The ninth game was drawn. And Spassky won the tenth and final game to carry off the match.

What happened? We see controversy ahead. Euwe suggests (see page 168) that in so short a match between virtual equals that luck, i.e. happening to be in good form, may be decisive. Another commentator declares that Keres was handicapped by the need to "defend" his lead and played too passively. And another states he played rashly. The main fact, however, stands out: Spassky played enterprisingly and won.

## Match Two

Former World Champion Smyslov, who had shown clear signs of being on the come-back trail of late years, went back against Geller, much more definitely. The games have not yet been published as we go to press; but it is said that Smysloy never once obtained a winning chance in the games of the match. Geller won three and drew five.

## Prospects

With two down, and two awaiting, the latter, Geller and Spassky must look for


Keres and Geller (right) tied at Curacao. Keres won the playoff to reach the Challengers Round. Geller came in as Botvinnik withdrew. Now he's ahead!
their next rivals from the results of Portisch and Tahl, and Ivkov and Larsen.*

Portisch, originally rated a mismatch against former World Champion Tahl, is now conceded possibly an even chance. Portisch has performed notably since barely qualifying from the Interzonal Tournament at Amsterdam and is termed, by some at least, as the leading European player outside the Soviet Union. Even so, Tahl is awesome opposition, and many must rate him as ultimate winner of the series-except we cannot forget that health has been a dubious factor for him so often in the past.
As for Ivkov, another "bare qualifier" from the Interzonal, and Larsen, the heroic co-winner, their match also seemed an unequal one early on. Since the Interzonal, however, some grounds for uncertainty appear. Both players have had disquieting performances, notably Larsen's at Noordwijk and Ivkov's at Beverwijk. Euwe has explained Larsen's (page 136, May issue) as the result of experimental enterprise. Ivkov's was, after all, not really bad. It may be, to cite Euwe again. strictly a matter of which player is in good form at the time of their match.

## In Front by a Mile

The Caltex International Tournament at Zwolle, Holland, saw M. Bobotsov of Bulgaria and Boris Ivkov of Yugoslavia tie for first with $61 / 2^{-1} / 2$ each. Far behind with $31 / 2 \cdot 31 / 2$ each were Flesch of Hungary, Rellstab of West Cermany and van der Weide of Holland.

## UNITED STATES

## U. S. Women's Championship

Mrs. Gisella Kahn Gresser has won the Women's Championship concluded in May, scoring 8 to 2. Second was Mrs. Gregor Piatigorsky $71 / 2-21 / 2$; third Ruth Herstein 6-4. Dr. Helen Weissenstein scored $51 / 2 \cdot 41 / 2$. And Miss May Karff and Geller and Spassky are starting their match even before the initial matches in Yugoslavia are to begin.


MRS. GISELLA KAHN GRESSER
Miss Kate Sillars had 5-4, with a game adjourned as we go to press. Others in the tourney were Zenita Huber, $4-5$ with game vs. Sillars adjourned; Rachel Guinan 4-6; Anna Lisa Korhonen 3-7; Mrs. Mary Selensky 3.6 with game vs. Miss Karff adjourned; and Mildred Morrell 2.7.

## REGIONAL and INTERSTATE

## From Far and Wide

Rochester, New York, was the scene of the Lake Ontario Open, a twenty-sevenplayer event won by R. Wilcos of Salinas, California, with a $41 / 2 \cdot 1 / 2$ score. Sharing second prize at 4-1 were Ivan Theodorovich of Toronto and Roger Johnson of Mercer, Pennsylvania.

## Huge Turnout

Topping a gigantic field of 134 , Walter Shipman won the Atlantic Open with a clear first of $51 / 2,1 / 2$. James Gore and Bernard Zuckerman were next with 5-1 each, and Jack Pineo placed fourth with $41 / 2-11 / 2$. All are New Yorkers.

## ON THE COVER

Alexander Suetin of the USSR, long a grandmaster annotator, has just won the FIDE grandmaster title at Sarajevo as Dr. Petar Trifunovich relates in our July issue.

## Berry Takes Gem City

The 41 player Gem City Open at Day. ton, Ohio, was credited to George Berry. thanks to a Solkoff resolution of a $41 / 2.1 / 2$ tie between him and Richard Kause. Similar Solkoff calculations showed John Phythyon, Richard Ling and Dave Wolford, each 4.1, winding up in third, fourth and fifth positions respectively.

## In the Hoosier State

Dr. Erich W. Marchand captured the Indiana International Open with a 5.0 shutout, ahead of George Berry, Ed Sweetman, James Young, W. W. Young and Jack Ricker, 4.1 each. Forty-four players attended the meet.

## Birmingham "Open"

Richard Long of Nashville, Tennessee, and Brad Gambrell of Birmingham, Alabama, tied for first and second in the fourteen-man Main Section of the Birmingham Open, with Long winning out on a half-point median tiebreak. Twenty-three players in the Reserve Section, won by Don Whaley, brought the total attendance up to thirty-seven.

## Jersey Joust

The North Jersey Open in Plainfield resulted in a handsome 5.0 victory by Dr. Ariel Mengarini, followed by Walter S. Browne and Michael Valvo with $41 / 2^{-1 / 2}$ each. A feature of the play was Mengarini's fine win in the last round over the always dangerous Larry Gilden, who had been leading the field with $4-0$. There were 86 players.

## Dual Area College Titles

In the Southern-Southwestern Intercollegiate Team Championship, Louisiana


The Women's Championship: Kate Sillars vs. Mrs. Piatigorsky


Pal Benko watches Mrs, Selensky vs. Miss Korhonen (left)

State University took first with a record of 13-7, two full points ahead of the run-ner-up Rice team. Texas A \& M, 6-14, finished third. LSU team members were Jude Acers. James E. West, Carter Waid and Karl Cavenaugh. Acers, as playing captain, tallied 5.0 to capture individual honors, alread of Rice's Robert Rader, 4.1.

## HAWAII

Honolulu was the picturesque scene of the championship of the Hawaii Chess Association, which Ross Sprague gobbled up with an invincible 5-0. Fred Borges, 4-1, was runnerup.

## IOWA

The Iowa State Championship attracted 40 entrants in three classes, with 26 in the championship division. Ray Ditrichs, $41 / 2 \cdot 1 / 2$, became titleholder, while Dr. James 0. Stallings and Jeffrey Kurtz tied for second at 4-1. Junior honors were gained by Don Munsell, 6-0.

## MAINE

The Portland Chess Club, downed by Waterville in its initial match of the season, came back to win all the rest of its encounters and finish with a 3-1 tally ensuring a tie for the Maine Chess League title. As usual, octogenarian Harlow Daly spearheaded the Portland attack.

## MINNESOTA

With a score of 4-1, Milton Otteson ook undisputed possession of first prize $\$ 100$ ) in the Minnesota Championship. Charles Weldon, William Martz, Dr. jvetozar Pejovich and G. Thiers, each $i 1 / 2 \cdot 11 / 2$, finished in the order mentioned fter tiebreaking.

## PENNSYLVANIA

Victory in the State Individual Interollegiate Tournament went to Tony Lee, $1 / 2^{-1} / 2$, with Jay Braude placing second.

## TEXAS

D. Ballard won the Texas Open with clear 5-0, followed by B. Douglas and loy E. Devault, each $41 / 2 \cdot 1 / 2$. Forty-five llayers comprised the field.

## WASHINGTON

In the Washington state title tournanent, Jim McCormick was successful vith a 5-1 tally. Right behind in the 7 nan round robin was Andy Schoene, 41/2. $1 / 2$. Viktors Pupols, Clark Harmon and bill Kiplinger each tallied $31 / 2-21 / 2$.

## LOCAL EVENTS

Llabama. The Birmingham Chess Cluh ecently contested two team matches with be University of Alabama, winning one and drawing the other.
llinois. Bloomington "A" won the Cenral Illinois High School Championship


## HENRY DAVIS

National Intercollegiate Champion in 1963 tourney at Notre Dame, now a grad student at Texas, played in Intercollegiate Team Championship this year and completed two consecutive years undefeated in intercollegiate chess.
with an outstanding $13-3$ score. Second and third respectively were Spalding "A," $91 / 2-61 / 2$, and Bloomington " $B$," $81 / 2.71 / 2$. Bloomington " A " team members were Alan Bettisch, Mike Summers, Daryl Junk and Brian Crissey. Best individual showing was turned in by Bettisch.

Louisiana. Jude F. Acers, 5-0, dominated a sixteen-player field to annex his third Louisiana State University championship. Charles Phillips was runnerup.
Minnesota. According to the Minnesota Chess Journal, the Twin Cities' Chess League developed a real "horse race," with the result in doubt until the last move of the last round. The University of Minnesota placed first with 28 game points, closely pursued by the St. Paul Chess Club, 271/2, and the Minneapolis Chess Club, 27.

Stephan Popel, $61 / 2^{-1} 2$, emerged on top in the Moorhead State College "Cyclone," half a point ahead of Laszlo Ficsor. The event drew a record crowd of 47 players.
New Jersey. The Scarlet Knights clinched premiership in the North Jersey Chess League before the final round with eight straight victories. Other places are as yet undetermined.
New Mexico. A double-round ten-man match, a la the Virginia reel, was played between the Albuquerque and Los Alamos Chess Clubs, Disappearance of the smoke of battle revealed Albuquerque victor by the wide margin of 13-7. Jack Shaw headed the Albuquerque crew, and Jim Coulter was captain of the losing cause.
New York. In the recently concluded London Terrace (New York City) Chess

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Major B. G. Dudley, Pres. of the Texas Chess Asso. and Faculty Advisor to the the Texas A \& M Club awards the team trophy for 1965 Region A, C, U. to Steve Moffitt (right) representing the Rice University team (see Texas story below)

Club championship, Alfred Braude overpowered the field with eight consecutive wins. Straggling in a tie for second and third were Louis Persinger and Jerry Lekowski, $51 / 2 \cdot 21 / 2$ each. The internationally famous artist, Marcel Duchamp, was tournament director.
The title tourney of the strong Baltic Chess Club in New York City, an eightman round robin, was credited to Jan Pamiljens with a $6-1$ score. August Rankis, $51 / 2 \cdot 1 \frac{1}{2}$, came in second, followed by Karl Berzins, $41 / 2-21 / 2$.
A double round robin for the championship of the New Rochelle Chess Club wound up in a tie between Harold Kaiser and Arthur Byers, each $111 / 2 \cdot 21 / 2$. The playoff and the crown went to Byers, 2.0.
A ten-board match between the Schenectady and Utica Chess Clubs eventuated in an overriding win for Schenectady by $71 / 2-21 / 2$. Victors for Schenectady were K. Dean, M. Orphanidis, R. Miles, L. Leber, H. Morawski, J. J. Dragonetti and J. Celebucki. Utica scorers of full points were C. Jost and R. Burroughs.
Ohio. Rea Hayes, many times Golden Knights' finalist and Chess Review correspondent, went undefeated through the Cincinnati championship and scored six

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wins and four draws. Bob Timmel came in second.
In the Queen City (Cincinnati) Open, Bert Edwards was a clear first with $41 / 2$ $1 / 2$. Three other players in the thirty-oneplayer scramble finished with 4-1 scores: Selden Trimble, James DeBlois and Rea Hayes.
Pennsylvania. Playing host to an 8 man team from Sharon, the Pittsburgh Chess Club registered a decisive $61 / 2-11 / 2$ victory. Lou Gardner captained the Pittsburgh lineup and Roger Johnson officiated for the visitors.
South Dakota. Robert M. Wallace easily won the Sioux Falls Open with a score of $41 / 2^{-1 / 2}$, one full point ahead of Charles Keyman. There were nine contestants.
Tennessee. In the Memphis city championship, John Hurt tallied a resplendent 9-1, followed at a respectful distance by James Wright, 7.3. Veteran R. S. Scrivener, 6.4, was third.
Texas. The Austin Chess Club Open was captured by Major George M. Davis, whose reward was a trophy that took the unusual form of a gold King on a teninch pedestal. Lynn Green, rumnerup, was awarded a nine-inch gold Queen.
Rice University won the 1965 Region XII Association of College Unions Tour-

## Late Tournament Calendar Item

Semana Nautica Tournament, July 3 to 5 , at Mackenzie Park Clubhouse, Santa Barbara, California: $\%$ Rd SS TmL, 50 moves $/ 2$ hours: Open: A \& B divisions: EF' \$5: $\$ \$ \mathbb{E}$ trophies: inquiries to Jack Tamer, 1505 Grand Av., Santa Barbara, Calif.
nament, held on the campus of Texas A \& M University. The national rules this year limited teams to two men. Best individual showing was made by Harold Feldheim of Lamar Tech.

Utah. The Salt Lake City Open was seized by Stanley Hunt with a clear first of 5-1, ahead of Hans Morrow, $41 / 2-11 / 2$. Eighteen players took part.

Vermont. Increasing its intercollegiate record to 17.5-1, the Norwich University Chess Club defeated North Adams State College by $5 \cdot 0$ and West Point by $71 / 2-21 / 2$.

## CANADA

## British Columbia

B. Potter won the twenty-player provincial championship with a 5.1 record, followed by R. Kerr and C. Aykroyd, each $41 / 2 \cdot-1 \frac{1}{2}$. Kerr came in second on a tiebreak.

## Quebec

The Montreal Premier went to Leslie Witt, $91 / 2-1 / 2$. Gerald Rubin, $9-2$, was runnerup.

In the junior Montreal title tourney, eleven-year-old Sidney Bailin led six finalists with $31 / 2 \cdot 11 / 2$ to win top honors.
The Montreal High School championship was won by thirteen-year-old Camile Coudari with an unimpeachable 8-0. His rewards were the Richard Hemsley Trophy and a chess clock. Gabor Lantis, a newcomer from Hungary, placed second with 7.1.

## FOREIGN

## Austria

The Spielmann Memorial Tournament was won by Dueckstein, 6-3. Beni, Glass, Patzl and Stockl each scored $51 / 2 \cdot 31 / 2$.

## England

Oxford University decisively defeated Cambridge in the latest of their time. honored encounters by $51 / 2-1 / 2$.

## France

At the Caissa Chess Club in Paris, 0'Kelly de Galway and Scherbakoff shared first place, ahead of the visiting Yugoslav Vukcevich.
The Strasbourg Open was won by Gereben. Rolland was runnerup.

## New Zealand

Rodney Phillips, $91 / 2 \cdot 11 / 2$, is New Zealand kingpin. O. Sarapu and Richard Sutton, each $81 / 2 \cdot 21 / 2$, tied for second and third.

## Rhodesia

Brian Donnelly, who has been playing only two years, scored a significant victory in the Rhodesian title event. Second was Maurice Levy.

## TOURNAMENT CALENDAR

(Concluded from page 161)
$11 / 2$ hours (last $2 \mathrm{Rd}, 40 / 2$ ) : register by 9 AM or in advance: EF $\$ 5$ plus USCF dues (concurrent Junior Tournament: EF 50 c for 17 \& under) : $\$$ Trophy to Open Champion \& A, B, C, Upset \& Junior champions: and, after expenses, $60 \%$ to 1st, 25 to 2d \& 15 to 3d: EFs \& inquiries to D. Ballard, 617 Chautauqua, Norman, Oklahoma.

## Texas - June 19 to 20

Wide Open Space City Tournament at Hotel America, Houston, Texas: 5 Rd SS Tmt, 30 moves $/ 11 / 4$ hours, 20 per thereafter; 3 Rd June 19: register by 9 am: EF $\$ 7.50$ plus USCF dues: $\$ \$ 1$ st guaranteed $\$ 100$, others as EFs permit; inquiries to Houston Chess Club, 1913 W. McKinney, Houston, Texas.

## Illinois-June 26 to 27

4th Annual Fox Valley Open at Fox Valley Park District's center, 89 South La Salle St., Aurora, Illinois: 5 Rd SS Tmt, 50 moves $/ 2$ hours: register by 10 AM, June 26: $\$ 100$ minimum 1st guaranteed, also $\$ \$$ to expert, A, B, C, D \& unrated: EF \$7: inquiries to J. M. Fuller, 525 Penn. Ay., Aurora, Illinois.

## Massachusetts - June 26 to 27

5th Annual Central New England Open at Hotel Raymond, Fitchburg, Massachusetts: 6 Rd SS Tmt, 60 moves $/ 2$ hours: starts 9:30 am, June 26: EF prior to June 22 , masters \& experts $\$ 9$, Class A \$8, B $\$ 7$, C \& unrated \$6 (after June 22, \$1 more) plus USCF dues: $\$ \$$ guaranteed fund is $\$ 422$; 1st $\$ 125 \&$ numerous other $\$ \$$ : inquiries and advance EFs to G. Mirijanian, 46 Beacon St., Fitchburg, Massachusetts.
Washington - June 26 to 27
3d Annual Evergreen Empire Open at Fircrest Community Center, 555 Contra Costa Blvd., Tacoma, Washington: 6 Rd SS Tmt, 50 moves $/ 2$ hours: register by 9 Am, June 26: EF \$5 plus USCF \& WCF dues or to Reserves (under 1800 rating)

Western Open Moves<br>Note the famed, annual Western Open is in St. Louis this year: see Missouri July 1 to 5 , above.

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$\$ 3 \& W C F$ dues ( $\$ 2$ ) : $\$ \$ 1$ st $\$ 50$ plus excess over expenses, $2 \mathrm{~d} \$ 30$ \& $3 \mathrm{~d} \$ 20$; Reserves, trophies to top two and top Class C: inquiries and advance EFs to J. R. Ward, 3909 No. 34 St., Tacoma, Washington 98407.
Missouri - July 1 to 5
9th Western Open at Sheraton-Jefferson Hotel, St. Louis, Missouri: 9 Rd SS Tmt, 50 moves $/ 2 \frac{1}{2}$ hours: register by 7 pm, July 1, play starts 8 Pm, 2 Rd 12 m \& 7 PM, July 2 through 5: EF $\$ 15$ (juniors $\$ 12.50$ ) plus USCF dues: $\$ \$ 1$ st $\$ 500$, $2 \mathrm{~d} \$ 300,3 \mathrm{~d} \$ 175$ \& merit prizes of $\$ 12.50$ for each half-point over $51 / 2$ points \& trophies to 1st unrated \& to 1st \& 2nd Women, Junior \& Class A, B, C \& D: inquiries to Lackland H. Bloom, 506 Olive Street, St. Louis, Missouri 63101.

Florida-July 2 to 5
44th Southern Open at Cape Colony Inn, Cocoa Beach, Cape Kennedy, Florida: 7 Rd SS Tmt, 50 moves $/ 2$ hours, then $15 / 30 \mathrm{~min}$ : register by 7 PM , July 2 : in 3 divisions: Open Championship EF $\$ 15$ plus USCF \& SCA dues: $\$ \$ 300$ guaranteed for lst \& rotating trophy; 2nd \& 2d \$150 \& \$75 \& trophies, books to plus scores: Amateur (under 1900 rating) EF $\$ 10$ \& USCF \& SCA dues: $\$ \$ 100$, $\$ 50$ \& $\$ 25$ \& trophies, \& books as above: Reserve (under 1600 \& unrated) EF $\$ 8$ \& SCA dues: $\$ 20$ \& trophy to 1st: also Speed Tournament: EF \$2, trophy: more \$\$ as EFs permit; special deductions \& lodging rates; for details write: R. G. Cole, Lot 8, 837 Forrest Av., Cocoa, Florida.

## Ohio - July 17 to 18

8th Annual Cincinnati Open at Central Parkway YMCA, 1105 Elm St., Cincin. nati; 5 Rd SS Tmt; 45 moves $/ 11 / 2$ hours, 17th; 50/2, 18th: EF $\$ 7.50$ (juniors under $18 \$ 6$ ) plus USCF dues (less $\$ 1$ if received by July 13, other discounts to OSCA members) : $\$ \$$ per at least $70 \%$ EFs, 1 for each 10 entries \& each $2 / 3$ of preceding higher: advance $E F s$ \& inquiries to D. Taylor, 706 Mt. Hope St., Cincinnati 45204.

## New York - July 24 to August 1

New York State Chess Congress at the Statler Inn, Cornell University, Ithaca, New York; State Championship 9 Rd SS Tmt, 50 moves $/ 21 / 2$ hours: $\$ \$ 200, \$ 100$, $\$ 50, \$ 25$, and trophies to state, upstate, junior and woman champions: register by 5:30 Pm, July 24: EF $\$ 15$ plus USCF \& NYSCA dues: Reserve Championship like main event but separate if enough entries, which must be in by June 15: EF $\$ 10$ plus. NYSCA dues: trophy, $\$ \$$ : Speed Championship, 7 pm, July 28: 10 seconds 1 move: EF \$1: \$\$: Team Championship for teams of four from NYS CCs affiliated to NYSCA ( $\$ 5$ annual dues) : 2 Rd, July 31; 2, Aug. 1st: in-
dividual EFs, NYSCA membership: for accommodations (various discounts), David Rickard, 1152 Ellis Hollow Road, Ithaca, New York 14850; general inquiries: P. P. Berlow, 103 MeGraw Place, Ithaca, New York 14850.

## Arkansas - July 31 to August 1

9 th Arkansas Open at DeSoto Hotel, Hot Springs, Arkansas: 5 Rd SS Tmt, 45 moves/2 hours (optional 1st Rd, night of 30 th) : $\$ \$$ four, with $\$ 100$ for 1st guaranteed: Reserve section, limited to Class C \& unrated: EF $\$ 6$ plus USCF dues: inquiries to Majeed Nahas, Box 192, Lake Hamilton, Arkansas 71951.

## California - August 15

15 th Annual Valley of the Moon Chess Festival on Plaza of Sonoma. California: short tournament starts 10 Am , four-man sections, prize to each, Classes A, B, C, woman, juniors (under 14): also simultaneous exhibits, problem-solving contest \& other activities: trophies, books \& "surprise" prizes donated by merchants: combine chess \& family picnic: inquiries to George Powell, Sonoma Valley Chamber of Commerce, 461 First Street West, Sonoma, California 95476.

## New York - August 21 to $28 \& 28$ to 29

New York City Junior Championship at Henry Hudson Hotel, 353 West 57 St., New York: 8 Rd SS Tmt, 50 moves $/ 2$ hours, at 10 Am and $3: 30 \mathrm{pm}$ each day: EF $\$ 3$ ( $\$ 2$ if revd by Aug. 18: $\$ 4$ if pd at tourney) : open to all under 21 regardless of residence: register by $9: 30$ AM, Aug. 21: trophies to lst 5 \& top under-sixteen; merchandize prizes to these \& many others, also Manhattan CC memberships: EFs \& inquiries to W. Goichberg, 450 E. Prospect Av., Mt. Vernon, New York 10553.

## South Dakota - August 28 to 29

1965 South Dakota Open, Community Room, City Hall, Pierre, South Dakota: 5 Rd SS Tmt, 40 moves/ 2 hours: register by USCF dues, \& 8 AM : EF $\$ 5$ plus SDSCA dues ( $\$ 2$ ): $\$ \$ 90 \%$ of EFs to top 3 , trophy to 1st: inquiries to R. Wallace, 13271/2 East Dakota, Pierre, South Dakota.
New York - September 4 to 6
New York State Open Championship at Hotel Richford, 210 Delaware Av., Buffalo, New York: 6 Rd SS Tmt, 50 moves/' 2 hours: $\$ \$$. 1st $\$ 200$, others \& trophies: EF $\$ 10$ plus USCF \& NYSCA dues: inquiries to George Mauer, 14 Rawlins St. Buffalo, New York 14211.

## U. S. Junior Championship for the John W. Collins Trophy

 at Northeastern University, Huntington Av., Boston, Mass., July 16 to 21: EF $\$ 6.50$ plus USCF dues, restricted to under 21: special housing at Northeastern, 6 nights, 21 meals $\$ 30$ : advance EFs to B. Landey, 26 Norfolk Place, Sharon, Mass.
## THE SPASSKY

In the Challengers Round of the World Championship Program, a new element has entered. The usual tournament rivalry has given place to "knock out" matches. In certain respects, this is undoubtedly an improvement: one keeps his fate in his own hands. In others, it is, perhaps, a deterioration: one could meet an opponent ill-matched for one's own style. The classic example of the latter is Tahl-Korchnoy as Korchnoy is known as Tahl's bete noire. Such a pairing would mean very bad luck, indeed, for Tahl. But Korchnoy is not participating and so this glaring example of psychological discrepancy will not come to pass in the Challengers Round.

Regardless of how the advantages or disadvantages of the new regulations work, it is an interesting experiment. The first matches were between Spassky and Keres, and between Geller and Smyslov. And, probably, in June Tahl and Portisch and Larsen and Ivkov meet somewhere in Yugoslavia. In none of these matches may it be said the right man is encountering the wrong opponent. Not, that is, in the sense that the difference in style should have a decisive meaning. As the strength of the players does not vary much either, accidental circumstances such as being in good especially form or under a lucky star may play the most important part. This sort of factor has already appeared in the match between Spassky and Keres.

In the first game, Spassky lost in a naive way because he attacked too hot-headedly, a procedure which, against Keres, is not the most sensible.* In the following games, it seems Keres handled the tactics incorrectly. In the second and fourth, his

## KERES MATCH



Dr. Max Euwe
play with White was astonishingly passive, presumably under the psychological pressure of trying to defend his lead. Keres is a comoisseur of the Ruy Lopez; yet he managed to achieve an inferior position as early as the twentieth move in well known variations! The result was three loses in succession and the imminent, early end of the match. Though Keres did show his high class in the eighth game, he could not save the match.**

The best game of this duel is the third (below). In it, Spassky carries the fight along the whole front and is able to attain advantages in several parts. After a steady drive, Spassky puts his opponent out of action with a clever roll-up maneuver.

Riga 1965
NIMZO-INDIAN DEFENSE

| Boris Spassky |  | Paul Keres <br> Soviet Union |
| :--- | ---: | :--- | ---: | ---: |
| Soviet Union |  |  |
| White |  |  |

The usual line of this variation.

$$
\begin{array}{ll}
6 & \text { P-Q5 }
\end{array}
$$

White is already for choice.

$$
7 \ldots
$$

P-K4

It is very difficult to obtain full equal. ity in this position.

[^2]After 7 . . . PxP 8 PxP, QN-Q2 9 B-Q3, Q-R4, White has a promising Pawn sacrifice: $10 \mathrm{~N}-\mathrm{K} 2, \mathrm{NxP} 11 \mathrm{O}-\mathrm{O}$. NxN 12 PxN, BxP $13 \mathrm{NxB}, \mathrm{QxN} 14 \mathrm{~B}-\mathrm{K} 2$ ! O-O 15 QxP. Experience indicates that White's chances are better.

To be considered is first doubling White Pawns by 7... BxN 7 and then closing the position by 8. . . P-K4.

## $8 \mathrm{KN}-\mathrm{K} 2$ !

White prevents the Pawn doubling and prepares a most remarkable and original maneuver: $\mathrm{N}-\mathrm{B} 1, \mathrm{P}-\mathrm{QR} 3$ and N-R2.

```
8.
8..._R QN-Q2 
```

Here 11 . . . BxN $\dagger 12$ QxN, N-K5 does not lead to full equality. On 13 BxQ, NxQ. White can choose to play for complications: 14 B-K7, R-K1 15 BxP , N-K5 $16 \mathrm{~B}-\mathrm{B} 7$ or to be content with a slight but clear advantage: 14 B-R5.

$$
12 \mathrm{~N} / 1-\mathrm{R} 2 \quad \mathrm{Q}-\mathrm{K} 2
$$



Now Black threatens to lock in the White position by $13 \ldots$ P-K5.

$$
\begin{array}{lrr}
13 & P-B 3 & P-K 5 \\
14 & P-B 4 & P-K N 4
\end{array}
$$

This risky move is typical of Keres; yet, in this game, it creates weaknesses in the long run.

## $13 \mathrm{~B}-\mathrm{N} 3$

On 15 PxP. Black gets a good game by $15 \ldots \mathrm{~N}-\mathrm{R} 2$ or even $15 \ldots \mathrm{~N}-\mathrm{N} 5$.

| $15 \ldots \mathrm{~B}-\mathrm{K} 2$ | $\mathrm{~N}-\mathrm{R} 4$ |
| :--- | :--- |
| 16 | $\mathrm{~N}-\mathrm{N} 2$ |

16 . . . NXB 17 PxN does not look attractive for Black.

| 17 O-O | $\mathrm{N}-\mathrm{B} 4$ |
| :--- | :--- | :--- |
| 18 Q-Q2 | $\mathrm{N}-\mathrm{B} 3$ |

Here 18 . . . NxB is preferable.

$$
\begin{array}{lrr}
19 \mathrm{P} \times \mathrm{P} & \mathrm{P} \times \mathrm{P} \\
20 & \mathrm{~B}-\mathrm{K} 1 & \mathrm{~N}-\mathrm{N} 2 \\
21 & \mathrm{P}-\mathrm{QN} 4! & \cdots
\end{array}
$$

First fruit of White's strategy. $21 \ldots$ B-N3
Black hopes to hold his own on QB4.

$$
\begin{array}{ll}
22 \mathrm{~N}-\mathrm{R} 4 & \mathrm{~N}-\mathrm{Q} 2 \\
23 \mathrm{~N} / 2-\mathrm{B} 3 & \ldots
\end{array}
$$

(See diagram, top of next column)
Black's position is bankrupt. If he doesn't wish to yield his strategic position on QB4, he must suffer other dis. advantages. Hence, he has no moves. If he moves his Queen Knight, 24 PxP breaks his grip on the position; and so his Queenside is immobilized. If he moves $23 \ldots$. . Q-K4, White has $24 \mathrm{~B}-\mathrm{N} 3$, Q-K2 $25 \mathrm{~N}-\mathrm{N} 5$.


Pósition after $23 \mathrm{~N} / 2$-B3
23....
B-Q1

This is probably the least of all evils for Black.

$$
\begin{array}{ll}
24 \mathrm{P} \times \mathrm{P} & \mathrm{~N} \times P \\
25 \mathrm{~N} \times \mathrm{N} & \mathrm{P} \times \mathrm{N}
\end{array}
$$



26 P-Q6!
White must act before Black is able to blockade the Pawn.
$\begin{array}{llll}26 \ldots & \mathrm{Q}-\mathrm{K} 3 & 28 & \mathrm{~B}-\mathrm{N} 3 \\ 27 \mathrm{R}-\mathrm{Q} 1 & \mathrm{~B}-\mathrm{Q} 2 & 29 & \mathrm{~N}-\mathrm{N} 5!\end{array}$
After 29 N -Q5, B-R5, Black has some counterplay; so White stops . . . B-R5.
$29 \ldots$.
R-KB1
29 . . . BxN is poor as it opens the White QB4 for his Bishop.


30 Q-B1!
Now White plays to hold his grip on the position. His Queen controls KB4 on the one hand; on the other, QBt if Black plays . . . BxN, $30 \mathrm{~N}-\mathrm{B} 7$ is met by $30 \ldots$ BxN 31 PxB, B-R5. Now, how ever, that variation will work no longer as White's Rook has the Queen file on which to move.

$$
\begin{array}{ll}
30 \ldots & \text { Q-B3 } \\
31 \mathrm{~N}-\mathrm{B} 7 & \mathrm{R}-\mathrm{B} 1
\end{array}
$$

Now 31 . . BxN 32 PxB is disastrous for Black.
$\begin{array}{lllll}32 & \text { N-Q5 } & \text { Q-K3 } & 34 \text { R-B1 } & \text { R-KB2 } \\ 33 \text { Q-N2 } & \text { B-R5 } & 35 \text { B-K5 } & \end{array}$
White is strengthening his position move by move.

$$
\begin{array}{ll}
35 \ldots & Q-N 3 \\
36 \mathrm{P}-\mathrm{N} 4! & \ldots .
\end{array}
$$



This advance is a remarkable echo of White's $21 \mathrm{P}-\mathrm{QN} 4$ both in elegance and in strength. It breaks Black's Pawn formation completely.

| $36 \ldots \times$ | B-QB3 |
| :--- | ---: |
| 37 PxP | $\mathrm{N} \times \mathrm{P}$ |
| $38 \mathrm{~B}-\mathrm{N} 4$ | $\mathrm{~B}-\mathrm{Q} 2$ |

Now Black must yield a Pawn. For, after 38 . . . BxN 39 PxB, White has the deadly threats of $40 \mathrm{P}-\mathrm{Q7}$ and 40 Q-KB2.

## 39 QxP



White is prepared to give up his Queen after 39 . . . NxQP: e.g. 40 QxB: RxQ 11 BxR, R-R1 $42 \mathrm{~N}-\mathrm{B} 6 \div$ etc.

| $39 \ldots \mathrm{Q} 1$ | $\mathrm{~B}-\mathrm{K} 3$ |
| :--- | ---: |
| $40 \mathrm{Q}-\mathrm{N}$ | $\mathrm{N} \times \mathrm{Q}$ |
| $41 \mathrm{~B} \times \mathrm{B}$ | $\mathrm{Q} \times \mathrm{B}$ |

White's Queen Pawn is gone. but so is Black's game.

$$
\begin{array}{lc}
42 \mathrm{~B} \times \mathrm{N} & \mathrm{Q} \times \mathrm{B} \\
43 \mathrm{Q} \times \mathrm{P} & \ldots .
\end{array}
$$

For now White has a Pawn plus and a strong attack.


合 笑

# 25th DANIEL NOTEBOOM MEMORIAL 

## Story and Game Comments by Dr. PETAR TRIFUNOVICH

AT the famous summer resort, Noordwijk aan Zee, in Holland (February 20-28), the Leiden Chess Club organized the twenty-fifth tournament in commemoration of its member Daniel Noteboom who died when only twenty-one years old.

The name of this young man is little known outside of Holland. Indeed, if it were not for the variation in the Semi-Slav Defense which bears his name', very few persons would know of him. But his countrymen persistently maintain his memory and recall his successes on the chess field. Though so very young, he nonetheless achieved consecutive successes at tournaments like Ramsgate 1929, Hastings 1929, Nice 1930 and Scarborough 1930. Experienced grandmasters such as Dr. Vidmar, Flohr, Mieses, Rellstab, Sir George Thomas, Koltanowski and ZnoskoBorovsky have had occasion to feel with what talent the young Dutchman played.

Speaking in the name of the participants of the 25th Memorial, Salo Flohr mentioned at the final banquet that he had the opportunity to play with Noteboom and that he lost that game. Thereupon, one of the guests present arose and - being manifestly both a Noteboom fan and a person who keeps accounts on statistics - corrected Flohr. He stressed that Flohr is the most esteemed guest present because he lost not once but twice to Daniel Noteboom in brilliant games.

This detail is worth mentioning for, at the time of these games, Flohr was reputed to be one of the strongest players in the world and a serious candidate for the title of world champion. It was very far from easy at that time to win a game against Flohr, but the young Dutchman succeeded in wimning two.

The Dutch were right in regarding Noteboom as one of their strongest and most talented chessplayers and in expecting truly great things of him. But his very early death, January 12, 1932, interrupted his further ascension on the chess field.

THIS TIME, considerable importance was given to the ( 25 th) Noteboom Tournament. Although the number of the participants was small, it had great names, those of six grandmasters.

There was that of former world champion Mikhail Botvinnik. As he very seldom plays abroad and his appearance here was so soon after his defeat in the match with Tigran Petrosyan for the world championship, Botvinnik provoked great interest. He is 54 but still does very well against younger opponents.

The name of young Bent Larsen also was the cause of great interest. Larsen was one of the four winners of the great Interzonal Tournament played last year in Amsterdam and hence one of the candidates for the title of World Champion.

|  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Totals |  |  |  |  |  |  |  |  |
| 1 Trifunovich | $\times$ | 0 | $\frac{1}{2}$ | $\frac{1}{2}$ | $\frac{1}{2}$ | 1 | 1 | 1 |$| 4 \frac{1}{2}-2 \frac{1}{2}$,

So his presence lent added charm: it was expected that Larsen would compete very energetically with the former world champien: also, chess aficionados are always interested in the clash of different generations.

There were also the names of those velerans of the chessboard, Salo Flohr and Petar Trifunovich-who in fact have no great ambitions, yet do not readily permit defeat and consequently played so peacefully as to make them good rep. resentatives for the United Nations.
As for the other players, with J. H. Dommer one never can predict what will happen-he could place first, then again now one would be vastly surprised if he came last. The Bulgarian M. Bobotsov displayed very good form during the last tournament in Beverwijk, placing third after Por:isch and Geller. ${ }^{2}$
The list was completed with Internaliunal Master H. B. van den Berg and the representative of the organizing club,

[^3]young J. Kort. In the latter, his countryman would like to see the successor to Noteboom. Apparently, however, he hasn't quite that confidence in himself.

Still and all, Botvinnik had worthy opposition, had to play well to come first. That was the impression before the tournament. The result was a surprise. Not because Botvinnik was the winner, but because he won so easily. His principal competitor Larsen was completely off form and lost three games. Botvinnik's five victories and two draws (with Flohr, and with Bobotsov when Botvinnik did not need a whole point) rate as an impressive result for the old champion.

This reporter had the impression that the champion could have achieved even more if pressure required it. During the tournament, he first had the occasion to become better acquainted with Botvinnik, walking often with him along the sandy beach of the Atlantic and engaging in interesting discussions about everything. Botvinnik is a perfect gentleman. That is the impression left after it all.

Botvinnik's objection to the FIDE decision which deprived him of the right to a return match for the World Championship seems justified. The FIDE did not consult Botvinnik in advance. And while this writer does not want to thrash out the whole issue, it does seem to him that it was necessary at least to ask the opinion of an incumbent champion and not to deliver the final decision to him as though an ultimatum.

Botvinnik says he would like very much to play a return match with Petrosyan and that he is not without chances. Who knows? Maybe he is right! We all know quite well how dangerous he can be in a return match when he has gotten to know his opponent. Vassily Smyslov and Mikhail Tahl can best confirm this point.

As for the Noteboom Tournament, to the writer's greatest surprise, he found himself placed second. Maybe Botvinnik was responsible. After seeing how he does, playing with persistence like a young fellow, the writer thought: when this "old man" can do this, why not I? The luck was also on the writer's side. and one other factor: one must bear in mind that this tournament was a short one and so saved the older players from fatigue. Flohr placed third, without a defeat, and so the three oldest participants made the heights. Youth lost the battle!

Larsen forced too hard and, in this troup of veterans, could not thus do well. Three defeats in so short a tournament is

[^4]too much and ought to be a warning to Larsen for his coming match with Boris Ivkov in the Challengers Round of the World Championship Program.

Bobotsor was not successful. It could simply be that he was tired: he had played in many tournaments recently.

Donner's style made him a hazard. He played frivolously: and, if his opponent erred, he won; if not, he lost easily.

As for the Dutchman Kort, this was his first great tournament. It is no reason for great surprise that he scored only one draw, with Flohr.
At the final banquet, the writer won a unique prize. Flohr, in detailing the outstanding merits and traits of the grandmasters assembled, mentioned that there was present the King (Kaiser is the word he used) of Draws. The writer felt obliged to oppose him and to interrupt him in the presence of all the guests to ask if he'd ever achieved nothing but draws in any tournament. ${ }^{3}$ When he admitted that such a thing had never happened to him, the writer quoted examples from his own practice in which every game was played to a draw, neither lost nor won-and asked Flohr to amend his title. Flohr apologized in the presence of all the guests and declared that these astonishing details had not been known by him. And he promoted the stupified writer to "Remis Kaiser."

The writer thinks that, at this time. his new title is actually better than the inflated title of FIDE Grandmaster.

## KING'S INDIAN DEFENSE

By Transposition

| P. Trifunovich |  | M. Botvinnik |  |  |
| :--- | :--- | :--- | :--- | ---: |
| White |  |  | Black |  |
| 1 P-Q4 | P-KN3 | 4 | P-B3 | N-KB3 |
| 2 | P-K4 | B-N2 | 5 | QN-Q2 |$\quad$ O-O

Here 6 . . . $\mathrm{P}-\mathrm{B} 3$ is more usual.

$$
\begin{aligned}
& 70-0 \\
& 8 \mathrm{P} \times \mathrm{P}
\end{aligned}
$$

The idea implicit in this move is twofold: defensively, it avoids e.g. $8 \mathrm{P}-\mathrm{KR}$ 3, PxP 9 PxP, NxKP! 10 NxN, P-Q4 with better play for Black; for attack, it closes the diagonal for Black's King Bishop and so shuts it out of play for a long time.
8 R-K
PxP
10 P-QR4
P-QR3

Though the writer says it himself, this last move is a loss of time.

10 Q-B2 is correct, preparing for N -B1-K3 to re-inforce Q5, and Black will

3 Perhaps, the reader needs no explanation: but, if he does-when Flohr was top challenger, his eritics used to complain that he won his laurels by drawing with absolutely all the top half of a tournament and absolutely defeating all the lower-rated participants: Flohr had been stealing no honor by his claim to Remis Kaiser (Remis is the continental European term for draw).-Ed.


Botvinnik versus Fischer at Varna 1962 seemed more likely to retire.
find it unpleasant that he cannot get in ... P-QB3. Also 10 . . . P-QN4 is bad, leaving Black's QB4 weak in the lace of a later $\mathrm{N}-\mathrm{N} 3$ and $\mathrm{B}-\mathrm{K} 3$.

| $10 \ldots$ | N-KR4 | $12 \mathrm{R} \times \mathrm{Q}$ | $\mathrm{B}-\mathrm{N} 5$ |
| :--- | ---: | :--- | :--- |
| $11 \mathrm{~N}-\mathrm{B} 1$ | $\mathrm{Q} \times \mathrm{Q}$ | $13 \mathrm{P}-\mathrm{R} 3$ | $\cdots$ |

Again, a poor choice. Correct is 11 N-K3! BxN 12 PxB, QR-Q1 13 RxR! RxR $14 \mathrm{~N}-\mathrm{Q} 5$ ! with definite advantage. The Black Queen Bishop Pawn is attacked and camnot be defended by 14
$\mathrm{N}-\mathrm{R} 415 \mathrm{~B}-\mathrm{R} 2, \mathrm{P}-\mathrm{QB} 3$ because of $16 \mathrm{~B}-\mathrm{N} 5$ ! in view of 16 . . P-B3 17 NxPま.
The text does not lose but confers the initiative on Black and weakens the King Rook Pawn.

| $13 \ldots$ | $\mathrm{~B} \times \mathrm{N}$ | $15 \mathrm{~B} \times \mathrm{N}$ | $\mathrm{P} \times \mathrm{B}$ |
| :--- | ---: | :--- | :--- |
| $14 \mathrm{P} \times \mathrm{B}$ | $\mathrm{N}-\mathrm{B} 5$ | $16 \mathrm{~N}-\mathrm{Q} 2$ | $\cdots$ |

This Knight finding itself out of play attempts a comeback via QN3 or QB4.

$$
16 \ldots
$$

> QR-N1!

Black's advantage is minimal, but Botvinnik masterfully finds a way to make the maximum of it and pose the severest problems for his opponent. He prepares ...P-QNt depriving white of QB4 for his Knight while securing his own on the strong point. K4. Later, also, he can activate his Bishop by . . . P-N5.
$\begin{array}{llrrr}17 & \mathrm{~B}-\mathrm{K} 2 & \mathrm{P}-\mathrm{QN} 4 & 19 \mathrm{R}-\mathrm{R} 6 & \mathrm{~N}-\mathrm{K} 4 \\ 18 & \mathrm{PxP} & \mathrm{PxP} & 20 \mathrm{~N}-\mathrm{N} 3 & \ldots .\end{array}$
The position is still quite drawish, but White ought to play $20 \mathrm{P}-\mathrm{N} 4$ ! fixing Black's Pawn as a target on QN4 and then maneuvering $\mathrm{N}-\mathrm{N} 3$ and $\mathrm{N}-\mathrm{Q} 4$.

| $20 \ldots$ | P-N5 |
| :--- | ---: |
| 21 P-B4 | KR-Q1 |
| 22 R-Q5 | $\ldots$. |

Apparently, Black can progress no further, but Botvinnik finds the way to rekindle the position.

$$
22 \ldots \quad \text { P-QB3! }
$$

Black will retrieve this temporary sacrifice with all pieces at the peak of their activity.

| 23 | $R \times R$ | $R \times R$ | 25 | $P-B 5$ |
| :--- | :--- | :--- | :--- | :--- |
| 24 | $R-N 6$ | $B-B 1$ | 26 | $R \times N P$ |
|  |  | 27 | $\mathrm{~N}-\mathrm{Q} 2$ | $\mathrm{R}-\mathrm{R} 7$ |
|  |  | $\ldots$. |  |  |

White has nothing better here.

| $27 \ldots \mathrm{~B} \cdot \dagger$ | $\mathrm{~B} \times \mathrm{P}$ |
| :--- | ---: |
| $28 \mathrm{R}-\mathrm{N} \dagger$ | $\mathrm{K}-\mathrm{N} 2$ |
| $29 \mathrm{~N}-\mathrm{B} 4$ | $\mathrm{~B}-\mathrm{Q} 5$ |



30 R-N7
It seems to White that taking the Knight now or one move later is all the same. But the difference determines the game. Correct is 30 NxN , BxN 31 R-N7. On 31 . . . RxP 32 RxR, BxR, Black cannot win even if he gains another Pawn, on White's KB2. Or 31 . BxP 32 RxP $\ddagger$ ! KxR $33 \mathrm{~B}-\mathrm{B} 4 \dagger$ etc.

$$
\begin{array}{ll}
30 . & R-R 8 \dagger \\
31 \mathrm{~K}-\mathrm{N} 2 & \mathrm{R}-\mathrm{K} 8!
\end{array}
$$

Here is the difference. Black wins the ending after $32 \mathrm{~B}-\mathrm{Bi}$, NxP [not . . RxB 33 KxR , NxN $34 \mathrm{R}-\mathrm{Nf}$ !] 33 KxN , RxB.

$$
\begin{array}{ll}
32 \mathrm{~N} \times \mathrm{N} & \mathrm{R} \times \mathrm{B} \\
33 \mathrm{~N} \times \mathrm{QBP} & \ldots . .
\end{array}
$$

On $33 \mathrm{~N}-\mathrm{Q} 3, \mathrm{R}-\mathrm{Q} 734 \mathrm{R}-\mathrm{N} 3, \mathrm{P}-\mathrm{QB} 4$. no defense works against 35 ... P-B5. Nor does $34 \mathrm{NxP}, \mathrm{RxP}+35 \mathrm{~K}-\mathrm{N} 3, \mathrm{RxP}$ $36 \mathrm{~N}-\mathrm{K} 6 \dagger, \mathrm{~K}-\mathrm{B} 3$ do white any good.

$$
33 \ldots
$$

$R \times P \dagger$
$34 \mathrm{~K}-\mathrm{R} 1$
....
Or $34 \mathrm{~K}-\mathrm{N} 1 ?$ ? RxPs.

$$
34 \ldots \quad B \times P
$$

$\dagger=$ check; $\ddagger=$ dbl. check; $\S=$ dis. ch.


No. 1
Jose Mugnos
White to move and win


- Tempora.

No. 2 Dr. Alois Wotawa White to move and draw


Fresh stale.
No. 3
A. Troitzky

White to move and win


Block that Bishop.
Solutions on page 183.

Black plays to open the center as White's King is there and needs two moves before castling. White has to change his plan and turn to defense. 11 ...PxP $12 \mathrm{BxP}, \mathrm{NxP} 13 \mathrm{QxP}$ favors White.

## 12 NxP

Forced, as 12 BPxP, PxP 13 PxN, PxH gains Black an important tempo by the threat of $14 \ldots . . Q-Q 7$ mate.

## $12 \ldots$

## PxP

Black tries for too much. By the modest continuation: 12 . . . NxN 13 QxN [13 PxN, NxP is clearly worse for White], PxP $14 \mathrm{QxQ}, \mathrm{QRxQ} 15 \mathrm{~B}-\mathrm{N} 5$, $\mathrm{KR}-\mathrm{K} 1 \div 16 \mathrm{~K}-\mathrm{Q} 1, \mathrm{P}-\mathrm{B} 317 \mathrm{~B}-\mathrm{Q} 2, \mathrm{P}-\mathrm{Q} 6$ ! with threat of 18 . . . P-B4, Black has a small but solid adivantage and a permanent initiative.

$$
\begin{array}{lcc}
13 & \text { B-N5 } & \text { Q-K1 } \dagger \\
14 & \text { K-Q1 } & \ldots . .
\end{array}
$$

Castling must be forfeited as Black wins on $14 \mathrm{~B}-\mathrm{K} 2, \mathrm{NxN} 15 \mathrm{PxN}$ [or 15 QxN? R-Q1], N-K4 16 Q-K4, P-B4 17 $\mathrm{Q}-\mathrm{N} 1, \mathrm{P}-\mathrm{Q} 6$. Black thinks he can go to sleep and White will soon resign with his King in the center, but that is a wrong impression.

$$
\begin{array}{ll}
14 \ldots & N \times N \\
15 \times N
\end{array} \quad N-R 4!
$$

Here the impression is corrected as Black suddenly percelves the "automatic" 15 . . . N-K4 is refuted by 16 Q-QN3: with threats like 17 B-N5, 17 $\mathrm{P}-\mathrm{B} 4$ and $17 \mathrm{P}-\mathrm{Q} 6$. White's King stands safer than if castled, and Larsen prevails in a position Black had thought so superior.

Black is forced to fight for real-and hard. The anti-positional text is very strong tactically. Black counts on harrying White's King by such sharp tactical threats that White must still keep his eyes open!

## 16 B-Q3

Note that White cannot castle "by hand," 16 K -B2 is met by $16 \ldots$ P-Q6 $\mathrm{T}^{\text {! }}$ 17 BxP. Q-K4 with a double attack on the Queen Knight Pawn and the Queen Bishop.

## 16 <br> P-KR3!

This foxy move aims to drive the Bishop away from protecting its Q2 and later to gain a vital tempo with mating threats.

$$
\begin{align*}
& 17 \mathrm{~B}-\mathrm{R} 4 \\
& 18 \mathrm{R}-\mathrm{B} 2
\end{align*}
$$

$18 \mathrm{~B}-\mathrm{B} 2$ permits the very umpleasant answer 18 . . . Q-N4 with threats of $\ldots \mathrm{QxNP}$ and ...N-B5.

$$
18 \ldots .
$$

$$
\mathrm{N}-\mathrm{N} 6
$$

Now there is the surprising and un. usual threat of $19 \ldots \mathrm{~N}$-R8.
$19 \mathrm{R}-\mathrm{B} 4$
Q-R4
Here is the tempo threat of mate on Q7. $20 \mathrm{Q}-\mathrm{K} 2$ is met by $20 \ldots$ QxQP.

20 R-N4
N -B4
Black has his difficulties: he is playing with Queen and Knight against prac. tically all the White pieces.

On 21 R-N5. Black has 21 . . . Q-R5†; and, on $21 \mathrm{~B}-\mathrm{N} 1, \mathrm{KR}-\mathrm{K} 1$ with good counterplay. White is sure he wins with the text as, on 21 . . . KR-K1, he has 22 P-Q6 leaving Black's Rooks as mere statistics on the board.

$$
\begin{array}{ll}
21 . \ldots & N \times B \\
22 Q \times N & \ldots .
\end{array}
$$



22 $\qquad$ QxQP!
Here is the point of Black's defense. He takes the most dangerous of White's men. The sacrifice is as good as forced as he cannot allow $\mathrm{P}-\mathrm{Q} 6$.

23 BxR
Q×P!
Two Pawns and the Bishop are complete compensation for the Rook.

> 24. R-K1 25 R-B4

BxB
....
In great time pressure, white cannot stop to estimate the position and still thinks he has a win. Correct is 25 RxQP , QxBP $26 \mathrm{R}-\mathrm{Q} 7, \mathrm{QxNP} 27 \mathrm{Q}-\mathrm{B} 4$ ! as then Black is forced to hold a draw by perpetual check: $27 \ldots \mathrm{Q}-\mathrm{N} 8 \dagger 28 \mathrm{~K}-\mathrm{Q} 2$, Q $-\mathrm{N} 7 \dagger$ etc.

| $25 \ldots$ | Q×BP |
| :--- | ---: |
| $26 \mathrm{R}-\mathrm{B} 2$ | $\mathrm{Q}-\mathrm{B3}$ |
| 27 | $\mathrm{R}-\mathrm{B} 7$ |

Now White threatens $28 \mathrm{R}-\mathrm{B} 1$ and, in time pressure, thinks he still has the win and overlooks the fatal answer.

$$
\begin{aligned}
& 27 . \ddot{R \times N P} \quad-\mathrm{Q} 3! \\
& 28 \quad
\end{aligned}
$$

Now $28 \mathrm{R}-\mathrm{B} 1, \mathrm{QxR}+$ leaves Black with an ample three Pawns, Bishop and Rook against a lone Queen.
$28 . .$.
R-QB1
At last, all Black's pieces are in attack on the exposed White King. White is lost and, in time pressure, only hastens his defeat.

## Early Postal Chess

We are indebted to Bill Hawksley for information on discovery of a previously unpublished letter sent by Dr. Samuel Johnson to his old friend, the Rev. Dr. John Taylor. According to Hawksley, the letter embodies a reference to postal chess, which suggests that playing the game by mail was already common by the second half of the eighteenth century.

Actually, "correspondence chess" is said to be virtually as old as chess itself. Voltaire and Frederick the Great played it. And so did some of the early Arabian players, possibly as early as 900 or even 800 A.D.

Black's only chance for defense is 12 . P-Q3; e.g. 13 BxB, PxB 14 Q-K2, $\mathrm{O}-\mathrm{O}$ [on 14 ... N-Q2, White has 15 Q-B3] $15 \mathrm{QxP}, \mathrm{QxQ} 16 \mathrm{RxQ}, \mathrm{P}-\mathrm{K} 3$ after which matters are not so hard for Black.

$$
13 Q \times B
$$

$$
0-0
$$

Black has to yield the Pawn in view of the threats, 14 QxN and $14 \mathrm{~N}-\mathrm{K} 4$.

$$
\begin{array}{ll}
14 \mathrm{R} \times P & \text { N-R4 } \\
15 \mathrm{QR}-\mathrm{K} 1 & \mathrm{P}-\mathrm{Q} 4
\end{array}
$$

Black must prevent 16 RxBP.

Or 17 . . . R-N1 18 BxPit! RxB 19 R-K8 $\dagger, \mathrm{R}-\mathrm{B} 120 \mathrm{RxR} 1 . \mathrm{K} \times \mathrm{R} 21 \mathrm{Q}-\mathrm{Q} 6 \dagger$, $\mathrm{K}-\mathrm{N} 222 \mathrm{R}-\mathrm{K} 7 \mathrm{t}, \mathrm{K}-\mathrm{R} 323 \mathrm{QxR}+\mathrm{+}$.

$$
18 \mathrm{R} / 1 \times \mathrm{B}!\quad \mathrm{QR}-\mathrm{Q} 1
$$

Or $18 \ldots$ PxR 19 BxPt, R-B2 20 $\mathrm{BxR} \uparrow, \mathrm{K}-\mathrm{B} 121 \mathrm{Q}-\mathrm{Q} 6$ etc.
$19 \mathrm{R}-\mathrm{K} 5 \quad \mathrm{~N}-\mathrm{B} 3 \quad 21 \mathrm{~B} \times \mathrm{P} \dagger \quad \mathrm{R} \dagger \mathrm{B}$
20 P-QB4 QxP $\begin{array}{lll}22 \text { Q×R } \dagger \\ 23\end{array} \quad \begin{array}{r}R-B 1 \\ \text { Resigns }\end{array}$


The most interesting and toughest de. fense, it seems, is by 11 . . P-B3. 12 R-K1

BxB

## J. Kort

P. Trifunovich Black

| 1 | N-KB3 | P-KN3 | 5 | B-K3 |
| :--- | :--- | ---: | :--- | ---: |
| $2 \mathrm{P}-\mathrm{Q} 4$ | $\mathrm{~B}-\mathrm{N} 2$ | $6 \mathrm{~N} \times \mathrm{P}$ | $\mathrm{P} \times \mathrm{P}$ |  |
| 3 | $\mathrm{P}-\mathrm{K} 4$ | $\mathrm{P}-\mathrm{QB4}$ | $7 \mathrm{~N} N$ | $\mathrm{NP} \times \mathrm{N}$ |
| $4 \mathrm{~N}-\mathrm{B} 3$ | $\mathrm{~N}-\mathrm{QB} 3$ | $8 \mathrm{P}-\mathrm{K} 5$ | $\mathrm{~N}-\mathrm{N} 1$ |  |

The game heads towards LangewegGeller, Beverwijk 1965, with the idea of a Pawn sacrifice.
8... N-Q4 is considered incorrect in view of $9 \mathrm{NxN}, \operatorname{PxN} 10 \mathrm{QxP}, \mathrm{QR}-\mathrm{N} 111$ $\mathrm{B}-\mathrm{QB} 4, \mathrm{O}-\mathrm{O} 12 \quad \mathrm{O}-\mathrm{O}, \quad \mathrm{B}-\mathrm{N} 213 \mathrm{Q}-\mathrm{Q} 3$, BxKP 14 BxRP, R-B1 $15 \mathrm{~B}-\mathrm{Q} 4$, BxP $\dagger$ $16 \mathrm{KxB}, \mathrm{Q}-\mathrm{B} 2 \dagger 17 \mathrm{~K}-\mathrm{N} 1, \mathrm{QxB}$ is QxQ . RxQ 19 P-QB3 as White's Queen-side Pawns are too dangerous.
9 B-Q4
Q-R4
$10 \mathrm{~B}-\mathrm{B} 4$ !
....

White will get enough advantage in development and attack for his Pawn.

| $10 \ldots \mathrm{O}$ | BxP |
| :--- | :--- |
| 11 O-O | $\mathrm{N}-\mathrm{B3}$ |

.

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## A TRADITION RENEWED

The Tournament of the Trade Unions in the USSR had a great tradition till it was last staged in 1938. In 1964, it became renewed, and with special significance: World Champion Tigran Petrosyan, who had not participated in any Soviet round robin since he won his world title, was one of the entries in this event in Moscow.

Prevailing over more than his share of hard luck, Petrosyan energeticaily finished first, ahead of such dangerous opposition as Isaac Boleslavsky, Viktor Korchnoy, Lev Polugayevsky, Boris Spassky and Mare Taimanov, among others. He scored $10-5$. Polugayevsky was second, 9-6, and Boleslavsky, third, also with 9-6.

Petrosyan considers the following as his best game of the event.

NIMZO-INDIAN DEFENSE
By Transposition

## Petrosyan

White

| 1 | $\mathrm{P}-\mathrm{QB4}$ | $\mathrm{P}-\mathrm{K} 3$ | 4 | $\mathrm{Q}-\mathrm{B} 2$ |
| :--- | :--- | :--- | :--- | :--- |
| 2 | N -QB3 | $\mathrm{B}-\mathrm{N} 5$ | 5 | $\mathrm{P}-\mathrm{Q} 3$ | P - 4 O 3 N-B3 N-KB3 6 B-N5 ... .

By transposition of moves, the opening is now a Nimzo-Indian, and Petrosyan proceeds warily, for Taimanov is an authority on this defense: he wrote a book on it.

$$
\begin{array}{cc}
6 \ldots & \text { QN-Q2 } \\
7 \mathrm{P}-\mathrm{K} 3 & \ldots
\end{array}
$$



This is an original idea. $7 \ldots \mathrm{Q}^{-\mathrm{K} 2}$ is simpler.

## 8 B-R4

White eyes $8 \ldots \operatorname{BxN}(\dagger) 9 \mathrm{QxB}$ and avoids the threat of 9 . . N-K5 on his Queen Bishop.

| $8 \cdots$ | P-K4 |
| ---: | ---: |
| 9 O-O-O | P-B3 |
| $10 \mathrm{~N}-\mathrm{Q} 2$ | P-QR3 |

Black aims for . . . P-QN4 but weakens himself somewhat on the black

squares which are thus subject to exploitation.

$$
\begin{array}{ll}
11 \mathrm{P} \times \mathrm{P} & \mathrm{P} \times \mathrm{P} \\
12 \mathrm{~N} / 2-K 4 & \ldots
\end{array}
$$



## THE USSR CHAMPIONSHIP

The Leningrad Grandmaster Viktor Korchnoy, who has taken many first prizes in international tournaments and was considered one of the leading players of the world, became ill two years ago. He developed a peptic uleer and was forbidden to smoke. Its treatment led to his decline.

Now he has returned gloriously to his previous form. He won second prize at Belgrade* first. And then, in the USSR Championship at Kiev, he defeated Tahl and Bronstein in their individual encounters and outdistanced the field to capture the Soviet title for the third time.*

One can only rejoice at his return to the arena. How he now plays is well exemplified in the following game.

QUEEN'S GAMBIT
V. Korchnoy

Peterson White

Black 1 P-Q4 $\quad \mathrm{P}-\mathrm{Q} 4 \quad 3 \mathrm{~N}-\mathrm{KB} 3 \quad \mathrm{~N}-\mathrm{KB} 3$
This early development of the Bishop is currently fashionable.
5 BxP
P-K3 $7 \mathrm{~N}-\mathrm{B} 3$
QN-Q2

In this game, White obtains a marked advantage. 8 . . . B-Q3 9 P-K4, P-K4, similar to some variations of the Slav Defense, seems better.

| $9 \mathrm{P}-\mathrm{K} 4$ | $\mathrm{N}-\mathrm{N} 3$ | $13 \mathrm{~B}-\mathrm{KB4}$ | B-Q3 |
| :---: | :---: | :---: | :---: |
| $10 \mathrm{~B}-\mathrm{K} 2$ | $\mathrm{O}-\mathrm{O}$ | $14 \mathrm{P}-\mathrm{K} 5$ | $\mathrm{B} \times \mathrm{B}$ |
| 11 B-K3 | $\mathrm{B}-\mathrm{N} 3$ | 15 Q $\times$ B | B-K2 |
| $12 \mathrm{~B}-\mathrm{Q} 3$ | KN-Q2 | 16 QR-Q1 |  |
| White's | advanta | is clear: | W |
| exploit it is not. Korchnoy prepares to attack the enemy King position. |  |  |  |
| 16 | P-QB3 | 18 R-Q3 | N-Q4 |
| 17 Q-K4 | R-K1 | $19 \mathrm{~B}-\mathrm{B} 1$ | $\mathrm{N}-\mathrm{B1}$ |
| 20 P-KR4 ... |  |  |  |

This move signals the assault. It renders . . . N-N3 futile and is aimed at creating a hole at Black's N2.

| $20 \ldots$ | $\mathrm{~N} \times \mathrm{N}$ |
| :--- | ---: |
| 21 P×N | $\mathrm{Q}-\mathrm{Q} 4$ |
| 22 Q-N4 | $\ldots$. |

(See diagram to the right)
22....

P-KB4
Black acts to foreclose the possibility of B-R6 and P-R5 (in either order). Actually, however, he helps White's at. tack to roll.

$$
23 \text { PxP e.p. } \quad B \times P
$$



VIKTOR KORCHNOY

## 1964 Championship of the U.S.S.R.



See stories, page 70. March issue, and page 104, April

Black threatens to relieve himself by exchange of Queens or to take the Rook. Again, however, he has better. Here and later, he misses the way to ease his defense with . . P-K4.

| 25 Q-K2 | P-KR3 |
| :--- | ---: |
| 26 N-K4 | B-K2 |
| 27 R-B3 | Q-Q4 |



28 BxP !
This is a profound and complicated sacrifice which exposes Black to great danger. White required great understanding to make this bold decision.


Now a pretty finish follows. But nothing else will do. If $30 \ldots$ KR-QB1 31 P-QB4, Q-QR4 [31... QxQP?? 32 Q-R5t], White can force the issue in many ways: e.g. 32 P-B5. Or $30 \ldots$ B-B3 31 Q-N8ナ, K-K2 $32 \mathrm{NxB}, \mathrm{KxN} 33$ Q-N7 etc.
31 Q-N7 $\dagger$
K-K1
$32 \mathrm{Q} \times \mathrm{B}+$ ! !
Resigns

It is mate in two.

* For Belgrade. see story, page 367. Decemher issue: for Kiev, see stories. page 70. March, and 104, April Issues.-Ed.
$\stackrel{t}{i}$ check $; \ddagger=$ dbl. check $; \$=$ dis. ch.

"I know I'm improving. I had Mrs. Hastings just about licked till suddenly she saw she could take my Rook en passant."


# by DR. MAX EUWE Former World Champion 



## RUY LOPEZ - The Schliemann Counter Gambit

The Schliemann Gambit against the Ruy Lopez was and still is favored ly many enterprising players, and the explanation is easy. To play against the Ruy Loper, especially with the Closed Variation, is a painful task which requires a defensive mentality, great accuracy, care and patience. And the usual recompense after such indefatiguable, persistent and correct defense is nothing more than a draw or an equal ending.

Most players are after more and certainly so if they happen to need a win in view of their tournament standings. Hence, rather than undergo the Spanish torture, many players prefer a life-and-death struggle.

Against the Ruy Lopey, there is more than one variation to satisfy this inclination for adventure and fighting. Not all, however, are in the same range of peril. The Open Defense, for example, is one of the most popular escapes from the one-way traffic of the Ruy Lopez; and, according to present views, Black takes no great risks in this line. On the other hand, it is possible that White will sometime dispose of pressing methods against the Open Defense similar to those he now has against the Closed Variation.

In the Schliemam, matters are different. There are continuations which lead to a convincing victory for Black. Naturally, there are also variations which lead to a quick win for White. For the moment, there is not so much in between. And it is this factor which makes the variation so attractive: all or nothing.

## White

| 1 | $\mathrm{P}-\mathrm{K} 4$ | $\mathrm{P}-\mathrm{K} 4$ |
| :--- | :--- | ---: |
| 2 | $\mathrm{~N}-\mathrm{KB} 3$ | $\mathrm{~N}-\mathrm{QB} 3$ |
| 3 | $\mathrm{~B}-\mathrm{N} 5$ | $\mathrm{P}-\mathrm{B4} 4$ |



$$
4 \mathrm{~N}-\mathrm{B} 3
$$

This is the strongest move, offering most prospects for the initiative 4 BxN and $4 \mathrm{Q}-\mathrm{K} 2$ are levelling. $\mathrm{P}-\mathrm{Q} 3$ and $P-Q 4$ give a very small advantage at the most.

$$
4 \ldots
$$

$$
P \times P
$$

4...N-B3 cannot be recommended. By 5 PxP, White attains some advantage:

Black

1) 5 . . . P-K5 6 N-KN5. P-Q4 $7 \mathrm{P}-\mathrm{Q} 3$, BxP \& PxP. PxP 9 Q-K2; 2) $5 \ldots$ B-B4 6 NxP! N-Q5 7 O-O, O-O 8 N-B3.
4. . . N-Q5 is not satisfactory either on account of 5 PxP, NxB $6 \mathrm{NxN}, \mathrm{P}-\mathrm{Q} 3$ 7 P-Q4.

$$
5 \text { QNxP P-Q4 }
$$

On $5 \ldots \mathrm{~N}$ - B 36 NxNt QxN 7 Q-K2, White wins a Pawn.


Here White's main choices are I. 6 NxP and $11.6 \mathrm{~N}-\mathrm{N} 3$.
$\dagger=$ check $; \ddagger=$ dbI. check $; s=$ dis. ch.

## Variation I.

6 NxP
This is the classic continuation. It still ranks high.

$$
\begin{array}{ll}
6 \\
7 & \mathrm{~N} \times \mathrm{N}
\end{array} \quad \mathrm{P} \times \mathrm{N}
$$

In Unzicker-Contedini. Lenzerheide 1964, White experimented with 7 Q-R5†, P-N3 8 NxP, PxN 9 QxR, but the Queen was trapped alter $9 \ldots(\mathrm{Q}-\mathrm{B} 3!10 \mathrm{QxN}$ ? $\mathrm{B}-\mathrm{K} 311 \mathrm{~B} \times \mathrm{N} \dagger, \mathrm{P} \times \mathrm{B} 12 \mathrm{Q}-\mathrm{R} 7, \mathrm{O}-\mathrm{O}-\mathrm{O}$.

$$
7 \ldots \quad Q-Q 4
$$

Two side lines demand attention here: 1) $7 \ldots$ PxN 8 BxPt, B-Q2 9 Q-R5\%, K-K2 10 Q-K5 $\dagger$, B-K3 $11 \mathrm{P}-\mathrm{B} 4$ with a strong attack for White: e.g. 11 . . . PxP e.p. $120-0$ :
2) $7 \ldots \mathrm{Q}-\mathrm{N} 48 \mathrm{Q}-\mathrm{K} 2, \mathrm{~N}-\mathrm{B} 39 \mathrm{P}-\mathrm{KB4}$, $\mathrm{Q}-\mathrm{R} 5 \dagger$ (a Russian innovation) $10 \mathrm{P}-\mathrm{N} 3$, Q-R6 $11 \mathrm{~N}-\mathrm{K} 5$ s. P-B3 $12 \mathrm{~B}-\mathrm{B} 4, \mathrm{~B}-\mathrm{QB} 4$ $13 \mathrm{P}-\mathrm{B} 3$ : to be followed by $14 \mathrm{P}-\mathrm{Q} 4$ with which White maintains his advantage.

8 P-QB4
Q-Q3
8... Q-N4 $9 \mathrm{P}-\mathrm{Q} 4, \mathrm{QxP} 10 \mathrm{Q}-\mathrm{R} 5 \div$ is bad for Black.

## 9 NXPS

On 9 Q-R5\%, instead, Black has com. pensation for the Pawn by $9 \ldots$ P-N3
 9....

B-Q2


Else, on 9 . . . P-B3 or 9 . . $\mathrm{K}-\mathrm{Q} 1$, White is well off with 10 NxB . $10 \mathrm{BxB} \dagger$

Q×B


Subvariation A
$11 \mathrm{~N}-\mathrm{N} 5$
Probably not best.

| $11 \ldots$ | $\mathrm{~N}-\mathrm{B} 3$ |
| :--- | ---: |
| $12 \mathrm{O}-\mathrm{O}$ | $\mathrm{B}-\mathrm{B} 4!$ |

Black is working up pressure on White's position.

13 P-Q4
Virtually torced.

| 13 |  | P×P e.p. |
| :---: | :---: | :---: |
| 14 | $\mathrm{R}-\mathrm{K} 1+$ | K-B2 |
|  | B-K3 | B-N5 |

Black has compensation for the Pawn.
Subvariation B
(Continue from the last diagram)
11 Q-R5†!
The modern continuation.

## 11....

## P-N3

11 . . . K-Q1 is probably better. though certainly not sufficient: e.g. White has $12 \mathrm{~N}-\mathrm{N} 5, \mathrm{~N}-\mathrm{B} 313$ Q-K2, B-B4 $14 \mathrm{O}-\mathrm{O}$ and $15 \mathrm{P}-\mathrm{QN} 3$.

| 12. $\mathrm{Q}-\mathrm{K} 5 \downarrow$ | $\mathrm{~K}-\mathrm{B} 2$ |
| :--- | :--- |
| $13 \mathrm{~N}-\mathrm{N} 5$ | $\mathrm{P}-\mathrm{B} 3$ |



14 Q-Q4!
Here is White's key move. Neither 14 QxR nor $1+\mathrm{N}-\mathrm{B} 3$ is satisfactory for him as has been shown in many games. It was only in Ciocaltea-Malich, team match: Roumania and East Germany, that White hit the nail on the head.

| 14 | $\ldots$ | $\mathrm{Q}-\mathrm{B} 4$ | 17 | $\mathrm{Q}-\mathrm{O}$ |
| :--- | :--- | :--- | :--- | ---: |
| $15 \mathrm{~N}-\mathrm{Q} 6 \dagger$ | $\mathrm{~B} \times \mathrm{N}$ | 18 | $\mathrm{Q}-\mathrm{N} 4$ | $\mathrm{R}-\mathrm{Q} 1$ |
| 16 | $\mathrm{Q} \times \mathrm{B}$ | $\mathrm{N}-\mathrm{K} 2$ | $19 \mathrm{Q} \times \mathrm{P}$ | $\ldots$. |

White's material advantage was decisive.

## IT'S YOUR MOVE:

Remember! Give us six weeks notice of change of address. Copies do not get forwarded and also can take weeks enroute. So we must have notice early!

## Variation II.

(Continue from second diagram)
$6 \mathrm{~N}-\mathrm{N} 3$
This try is more cautious but not actually better than 6 NxP!


Here Black's main choices are A 6 . . . P-K5, obvious but not best, and B 6 . . . B-KN5. Clearly, Black must avoid 6 . . . B-Q3 7 NxP!

Subvariation A

$$
6 \ldots \quad \text { P-K5 }
$$

This move can be characterized by two miniatures which demonstrate the sharpness of the variation.

Lesser Variant 1

| 7 | N-K5 ? | Q-Q3 | 11 | Q-K5 $\dagger$ | K-B2 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 8 | $\mathrm{N} \times \mathrm{N}$ | PxN | 12 | QxR | $\mathrm{N}-\mathrm{B} 3$ |
| 9 | Q-R5 $\dagger$ | P-N3 | 13 | P-KR4 | B-KN2 |
| 0 | $\mathrm{BxP}+$ | QxB | 14 | Q-Q8 | B-N2 |

And Black can win: Stahl-Zinn, Berlin 1964.

Lesser Variant 2

| 7 | N-Q4! | Q-Q3 | 13 | $\mathrm{N}-\mathrm{N} 3$ | P-KR4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 8 | P-Q3! | PxP | 14 | Q-Q4 | R-R2 |
| 9 | Q×P | $\mathrm{N}-\mathrm{K} 2$ | 15 | $\mathrm{B}-\mathrm{B4}$ | $\mathrm{P}-\mathrm{B4}$ |
| 10 | O-O | B-Q2 | 16 | $\mathrm{N} \times \mathrm{BP}$ | Q-QB3 |
| 11 | BxN | $\mathrm{P} \times \mathrm{B}$ | 17 | QR-Q1 | R-B2 |
| 12 | R-K1 | P-N3? | 18 | B-N5 | R-N1 |
|  |  |  | 19 | QxP |  |

And White can win,

Subvariation B
(Continue from last diagram)

| $6 \ldots$ | $\mathrm{~B}-\mathrm{KN} 5$ | $8 \mathrm{Q} \times \mathrm{B}$ | $\mathrm{N}-\mathrm{B} 3$ |
| :--- | ---: | ---: | ---: |
| $7 \mathrm{P}-\mathrm{KR} 3$ | $\mathrm{~B} \times \mathrm{N}$ | $9 \mathrm{O}-\mathrm{O}$ | $\mathrm{B}-\mathrm{Q} 3$ |
|  |  | $10 \mathrm{~N}-\mathrm{R} 5$ | $\ldots .$. |

Here $10 \mathrm{~N}-\mathrm{B} 5, \mathrm{O}-\mathrm{O}$ leads to nothing for White. After the text, . . . O-O loses the Queen Pawn.

| $10 \ldots \mathrm{Q}$ | $\mathrm{N} \times \mathrm{N}$ |
| :--- | ---: |
| $11 \mathrm{Q} \dagger$ | $\mathrm{P}-\mathrm{N} 3$ |
| $12 \mathrm{Q}-\mathrm{B} 3$ | $\ldots .$. |



Now the situation looks very bad for Black, His Queen Pawn is attacked, and he still loses a Pawn on either 12 . . . $\mathrm{P}-\mathrm{Q} 513 \mathrm{BxN} \dagger$ or 12 . . . P-K5 13 Q-B3. But he has an effective escape.

$$
\begin{array}{rr}
12 \ldots \\
13 \text { B-R4 } \quad \text { P-QR3! }
\end{array}
$$

It may be that $13 \mathrm{BxN}+\mathrm{P}, \mathrm{PBB} 14 \mathrm{P}-\mathrm{Q} 3$ gives White a small advantage. For one point. castling is then a serious problem for Black.

$$
\begin{array}{ll}
13 \ldots \\
14 . \mathrm{P}-\mathrm{B} 4 & \mathrm{Q}
\end{array}
$$

P-K5 $15 \ldots \mathrm{~B}-\mathrm{K} 416 \mathrm{Q}-\mathrm{B} 5, \mathrm{O}-\mathrm{O}-\mathrm{O} 17 \mathrm{BXP}$, B-Q5 18 Q-B4, KR-B1 etc.

| 14. | ... | QxQBP | 16 | Q-K6 $\dagger$ |
| :--- | :--- | :--- | :--- | :--- |
| 15 Q-B6 | R-KB1 | 17 | B-N3 | N-Q5 |



Black is out of danger, and he probably stands a little better.
For White to take a Pawn by $18 \ldots$ BxQ, NxQ 19 BxQP leads to possibly serious consequences; e.g. $19 \ldots$ N-B5, and $20 \mathrm{~B}-\mathrm{B} 3$ ? P-K5: $21 \mathrm{BxP}, \mathrm{N}-\mathrm{K} 7 \dagger 22$ $\mathrm{K}-\mathrm{R} 1, \mathrm{~N}-\mathrm{N} 6 \dagger$ or $20 \mathrm{~B}-\mathrm{B} 4, \mathrm{P}-\mathrm{QN} 4$ ete, or $20 \mathrm{BxP}, \mathrm{N}-\mathrm{K} 7+21 \mathrm{~K}-\mathrm{R} 1$ [ $21 \mathrm{~K}-\mathrm{R} 2$, P-K5§ etc.]. N-N6† $22 \mathrm{~K}-\mathrm{N} 1, \mathrm{R}-\mathrm{QN1}$ and $23 \mathrm{~B}-\mathrm{B} 3$, NxR or 23 BxP , NxR and $24 \mathrm{BxN}, \mathrm{B}-\mathrm{B} 4$ etc. or $24 \mathrm{KxN}, \mathrm{B}-\mathrm{B} 425$ P-B3, P-K5 $26 \mathrm{~K}-\mathrm{K} 2, \mathrm{R}-\mathrm{N} 327 \mathrm{~B}-\mathrm{B} 4$, $\mathrm{PxP} \dagger 28 \mathrm{PxP}, \mathrm{R}-\mathrm{B} 5$ with a strong attack.

"That's the trouble with being married to a chessplayer.

## By WALTER KORN



## CHESSMEN IN ORBIT



Walter Korn

Every era has its style and slogans, and the title above may leave the writer open to the suspicion that, in an article of chess of all things, he is juggling words, like "orbit," as a cliche in the modern trend.

Yet, in all, he feels that there is a deeper symptomatic correlation between the progress and texture manifesting itself in our real world and its reflections in the creative world of the artist, meaning the chess artist. There is, he thinks, an uncanny cross breeding between our physical probing of space and the hyperdynamic flights of the modern chess artists into the suddenly expanding spheres of problemdom and end-game compositions.

This statement is not rhetorical but an attempt to provide contemporary guide lines in the reader's mind for some modern end-game studies recently sulmitted to this columnist for appraisal and judgment. These studies do reflect the trend inspired by the contemporary aeronautics of the nuclear age. The series of end-game compositions often attains a fantastic level or imagination. There is a limitless race through space in the opening work by Kasparyan. Ever-narrowing circular movements capped by the mating crashdown feature Sidkar's chess vehicles. The sealing of a self-stale-made capsule by Bondarenko-Kuznetsov is colossal. And the various changes in trajectory in the second piece by these same composers add to the breath-taking aspects of the series.

Most of the following examples are prize-winners from the 1964-5 End-game Study Tourney, conducted in Assiac's chess column of the London New Statesman. The tourney submissions were judged and awarded prizes by the writer in partnership with Harold M. Lommer.

First and second prizes ex aequo were won by V. A, Bron and G. M, Kasparyan:

HERE is Kasparyan's entry.


White to Move and Draw
The seemingly isolated, forlorn Pawn on KR6 is the booster which hoists the rocketry.

$$
1 \mathrm{P}-\mathrm{R} 7 \quad \mathrm{R}-\mathrm{R} 5
$$

On 1 . . R-K1, White draws by 2 $\mathrm{R}-\mathrm{B5}$ : and of course not $2 \mathrm{RxR}, \mathrm{B}-\mathrm{B} 6 户$ ! an important and critical possibility of interpolation woven into the solution here and later.

$$
2 R-B 5
$$

Now a clockwork starts ticking left. right-left, like a pendulum.

| $2 . \because$ | R-R5 $\dagger$ |
| :--- | :--- |
| 3 K-N2 | R-N5 $\dagger$ |
| 4 K-R2!! | $\ldots .$. |

As appears later, $\ddagger \mathrm{K}-\mathrm{R} 3$ is faulty.

| $4 \ldots$ | $K-N 2$ |
| :--- | :--- |
| 5 R-R5 | K-R1 |

Now that Black has blockaded the Pawn, what is to stop him from mobilizing his winning plus in material?

## 6 K-R3!

First-and here is apparent why 4 $\mathrm{K}-\mathrm{R} 2$ and not $4 \mathrm{~K}-\mathrm{R} 3$ was correctWhite now attacks with this move and starts another clockwork going like the weights of a grandfather's clock, up. down-up.

| 6 | R-N8 |
| :---: | :---: |
| $7 \mathrm{~K}-\mathrm{R} 2$ | R-N5 |

## $8 \mathrm{~K}-\mathrm{R} 3$

As Black sees no way thus of escaping White's latent threat to win one of his Bishops. he tries it diagonally, after one preparatory move.

| $8 . \ldots$ | R-R5 $\dagger$ | 10 | R-K5 | B-Q2 |
| :--- | ---: | :--- | :--- | ---: |
| 9 K-N3 | B-K1 | 11 R-Q5 | B-B3 |  |
|  |  | 12 | R-QB5 | R-N5 $\dagger$ |

It's all of no avail, and Black is now forcing a return to the status quo.

$$
13 \mathrm{~K}-\mathrm{R} 3
$$

White has no better choice: $13 \mathrm{~K}-\mathrm{B} 3$, $\mathrm{R}-\mathrm{N} 4 \%$ and $13 \mathrm{~K}-\mathrm{B} 2$, $\mathrm{B}-\mathrm{K} 4 *$ obviously let Black win.
13....
B-N4
14 R-R5
. . .

Here the magic circle closes, and the wheels of either clockwork can start turning afresh. It is a setting of reciprocal Zugzwang.

THE NEXT EXAMPLE found its way fortuitously into the tourney by sheer accident. It was well it did, as its success may encourage Commonwealth talent. An "unknown" N. Sidkar in India sent a triplet for publication in the Manchester Guardian, and its columnist, British Master Leonard Barden (who does not use end-game studies in his column) passed it on to the tourney jury. This example is the one of the triplet which elinched third prize.


White to Move and Win
This piece features a very neat domination of the Queen* coupled with a Black scli-block on his KB5.

$$
1 \mathrm{R}-\mathrm{N} 5 \dagger \quad \mathrm{~K} \dagger \mathrm{~K} 5
$$

Readers will note the multitude of Knight forks in this variation + e.g. after 1 . QxR $2 \mathrm{P}-\mathrm{Q} 4 \div \mathrm{K}$ any, and also after 1 . . . $\mathrm{P}-\mathrm{Q} 42 \mathrm{RxP} \mathrm{\dagger}+\mathrm{KxR}$, with the further extension in the latter line that $2+$ K-K5 runs Black into the same trouble after 3 P -Q3t.

[^5]
## 2 R-Q5

Q-R8
Black avoids 2 . . KxR $3 \mathrm{~N}-\mathrm{B} 7 \%$ while defending against 3 NxP mate.

## 3 N-B7

Q-N7
Now Black pins the White Pawn by way of guarding against \& $\mathrm{P}-\mathrm{Q} 3$ mate. $3 . . \quad$ Q-R7 opens the vista of new forks and/or mate after $\& \mathrm{~N}-\mathrm{N} 5$ !
$4 \mathrm{~K}-\mathrm{K} 2$
Q-B7
Black's is his relatively "best" reply to White's mating move. He has no satisfactory check or escape to an "undomi. nated" square, and the waiting move, 4 . . P-B4, is a self-block which permits 5 RxQP and either 6 R -K6 mate or $5 \ldots$ $\mathrm{P}-\mathrm{B} 56 \mathrm{R}-\mathrm{K} 6 \div, \mathrm{K}-\mathrm{B} 47 \mathrm{P}-\mathrm{K} 4$ mate.

## $5 \mathrm{~N}-\mathrm{R} 6$

Q-N7
$\mathrm{Or} 5 ., \mathrm{Q}-\mathrm{B} 5 \div 6 \mathrm{P}-\mathrm{Q} 3 \dagger$; and, on 5. . Q-R7 $6 \mathrm{~N}-\mathrm{N} 4, ~ \mathrm{Q}-\mathrm{N} 77 \mathrm{~K}-\mathrm{B} 2$, White's King returns whence he came as 7 . . P-B4 is met as in the sequel.
$6 \mathrm{~N}-\mathrm{N} 4$
P-B4
Now this self-block is the only tempo left for Black. 6

QxN loses to 7 $\mathrm{R}-\mathrm{Q} 4 \dagger$ etc.

$$
\begin{array}{ll}
7 \mathrm{R}-\mathrm{Q} 4 \dagger & \mathrm{~K}-\mathrm{K} 4 \\
8 \mathrm{~N}-\mathrm{Q} 3 \dagger & \ldots . .
\end{array}
$$

THE THIRD EXAMPLE displays su. preme technique in producing a flaw. less setting and sequence for a highly developed and original forced and foreing stalemate. With it, F. S. Bondarenko and $A$. $P$ Kuznetsev earned the fourth prize.


White to Move and Draw
White's material advantage is only a chimera as Black's latent mating threats (e.g. by way of . . . P-R7† and . . . R-R8) become active if the Queen saves itself from Black's Bishop.
$1 \mathrm{~B}-\mathrm{R} 6 \dagger$
$\mathrm{K}-\mathrm{N} 7$
2 Q-K8!
....

On 2 Q-K7, BxQP, Black wins fairly simply. So White must pin that Bishop with a counter threat.

| 2.0 | P-R7 $\dagger$ |
| :--- | :--- |
| 3 K-R1 | R-R8: |

Black builds his mating threat.

$$
\begin{aligned}
& 4 \mathrm{Q} \times \mathrm{Pt}^{2} \\
& 5 \mathrm{~B}-\mathrm{B} 1
\end{aligned}
$$

$\mathrm{K}-\mathrm{R} 7$
....
And White his.

$$
5 \ldots \quad B \times Q P
$$

Now White seems to have no salva. tion at all.
6 QxB!!
P×Q
7 P-N4!!

Just miraculous! Black is himself vir: tually stalemated, and his one move reverses the situation in forced response to White's deliberate provocation.

$$
7 \text { Stalemate! } \quad \mathbf{B x P}
$$

THE FOURTH EXAMPLE is a second set by the same pair of composers, Bondarenko and Kuznetsev, submitted to the same competition. It features a continuous skating performance along the edges of the rink.


White to Move and Draw
Both White's Knights are en prise, and Black's material advantage is crushing.

```
1 N-N1+!
```

This is the saving clause, first be cause of 1 . . KxN 2 B-B6 mate.

```
1....
K-N7
2 N-B6!
R-N2
```

Caroussel No. 1. The No. 2 seat will be ridden later.

$$
3 \mathrm{~N}-\mathrm{R} 3 \text { ! }
$$

$K \times N$
Alter $3 \ldots \mathrm{~K}-\mathrm{B} 8$. White wins as King and Bishop ride down the Black Pawns.

| 4 | $\mathrm{~N}-\mathrm{K} 8$ | $\mathrm{R}-\mathrm{R} 2$ | $7 \mathrm{~N}-\mathrm{B} 6$ | $\mathrm{R}-\mathrm{R} 3$ |
| :--- | :--- | :--- | :--- | :--- |
| $5 \mathrm{~N}-\mathrm{B} 6$ | $\mathrm{R}-\mathrm{R} 3$ | $8 \mathrm{~N}-\mathrm{N} 8$ | $\mathrm{R}-\mathrm{R} 2$ |  |
| $6 \mathrm{~N}-\mathrm{N} 8$ | $\mathrm{R}-\mathrm{R} 4$ | $9 \mathrm{~N}-\mathrm{B} 6$ | $\mathrm{R}-\mathrm{N} 2$ |  |

The first round is completed, and caroussel No. 2 starts spinning.
$\begin{array}{lrrrr}10 \mathrm{~N}-\mathrm{K} 8 & \mathrm{R}-\mathrm{N} 1 & 12 \mathrm{~N}-\mathrm{R7} & \mathrm{R}-\mathrm{Q} 1 \\ 11 \mathrm{~N} & \mathrm{R} 6 & \mathrm{R}-\mathrm{KB} 1 & 13 \mathrm{~K}-\mathrm{B} 7 & \mathrm{R}-\mathrm{R} 1\end{array}$
Now the third wheel takes its turn.

| 14 | $\mathrm{~K}-\mathrm{N} 7$ | R-R4 | $16 \mathrm{~K}-\mathrm{B} 6$ | R-Q1 |
| :--- | :--- | :--- | ---: | ---: |
| $15 \mathrm{~K}-\mathrm{N} 6$ | R-Q4 | $17 \mathrm{~K}-\mathrm{B} 7$ | R-KN1 |  |

Want to stay for the second performance? Alas!

## $18 \mathrm{~N}-\mathrm{B} 6$

Here we go again. Similar dominations have been seen before, and even centuries ago. But the present technique shows greater virtuosity on a more economical plane.

THE FIFTH EXAMPLE is another second contribution to the tourney, this time by G. M. Kasparyan. It is another - incomplete -- Ferris Wheel, less formidable than the example which heads this article.
(See diagram, top of next column)
The solution to this piece involves the Knights escaping into the open and Black's Pawn falling, for a sure but (Iuite complex "theoretical" win for White.


White to Move and Win

## $1 \mathrm{~N}-\mathrm{N} 3$ !

A Knight is trapped after $1 \mathrm{~N}-\mathrm{N} 6$, $\mathrm{K}-\mathrm{B} 32 \mathrm{~N}-\mathrm{R} 4 \div, \mathrm{K}-\mathrm{N} 53 \mathrm{~N}-\mathrm{N} 2, \mathrm{~B}-\mathrm{N} 2$, and $3 \mathrm{~N}-\mathrm{N} 6, \mathrm{~K}-\mathrm{B} 3$ permits white no progress.

| $1 .$. | $\mathrm{K}-\mathrm{B} 5$ | $6 \mathrm{~K}-\mathrm{B} 1$ | $\mathrm{~K}-\mathrm{K} 3$ |  |
| :--- | :--- | ---: | ---: | ---: |
| 2 N-R5 $\dagger$ | $\mathrm{K}-\mathrm{N} 4$ | 7 | $\mathrm{~K}-\mathrm{K} 2!$ | $\mathrm{B}-\mathrm{B} 8$ |
| $3 \mathrm{~N}-\mathrm{N} 2$ | $\mathrm{~K}-\mathrm{B} 3$ | $8 \mathrm{~N}-\mathrm{Q} \dagger$ | $\mathrm{K}-\mathrm{Q} 2$ |  |
| $4 \mathrm{~N}-\mathrm{Q}\rangle \dagger$ | $\mathrm{K}-\mathrm{Q} 2$ | $9 \mathrm{~N}-\mathrm{N} 7$ | $\mathrm{~K}-\mathrm{B} 3$ |  |
| $5 \mathrm{~N}-\mathrm{KB} 7$ | $\mathrm{~B}-\mathrm{K} 6 \dagger!$ | $10 \mathrm{~N}-\mathrm{R} 5 \dagger$ | $\mathrm{~K}-\mathrm{N} 4$ |  |
|  |  |  | $11 \mathrm{~N}-\mathrm{N} 3$ | $\ldots .$. |

Now the Knights can escape. But the involved complexity of the theoretical win thereafter delegated the entry to a low place in the competition as did also a judicially more compelling reason. The latter is that this merry-go-round is merely a derivative of a pattern already patented by the same Kasparyan in conjunction with T. B. Gorgyev in 1963 in the Czech chess magazine.

The antecedent pattern, with colors reversed in comparison to the derivative. is the following.


White to Move and Draw
The propelling conception of constant rotation in this example makes for a more harmonious motion.

## 1 P-B6 $\dagger$ !

Careful study reveals a win for Black on either 1. K-B4, N-QB7 $2 \mathrm{P}-\mathrm{B} 6 \dagger, \mathrm{KxP}$ (see note to move 7 in Variation I be low) or $1 \mathrm{~K}-\mathrm{N} 6 . \mathrm{N}-\mathrm{QN} 6$.

## K-B7!

On 1 . . K-K3? $2 \mathrm{~K}-\mathrm{N} 6$, N-QN6 3 $\mathrm{B}-\mathrm{N} 4$ ! White's immediate $1 \mathrm{P}-\mathrm{B} 6 t$ and the line opened for the Bishop count, as may later be appreciated.

## $2 \mathrm{~K}-\mathrm{B} 4$ !

Now White threatens $3 \mathrm{~K}-\mathrm{B} 3$. Black has two replies which produce most at. tractive echo variations.
(Concluded on page 192)

# CHESS ON THE COMPUTER 

By DR. M. Euwe and W. J. Muhring

## Part II. - NUMERICAL PROGRAMMING

In the previous article, several basic principles for compiling chess programming for the computer were expounded. And several groups engaged in study on the subject were mentioned. 'This article discusses the activities of the euratom Commission, the latest to study this problem. It has naturally had the benefit of studying the successes and the failures of its predecessors.

The EURATOM Commission was composed of Dr. M. Euwe, chairman, and Dr. A. D. de Groot (of Amsterdam, Holland), F. van Seters, secretary, and Prof. M. Barzin (of Brussels, Belgium), Prof. C. Berge and Dr. F. Le Lionnais (of Paris, France) and Ir. J. Moulart (of Liege, Belgium).

Unlike most American commissions, the European one had plenty of chess knowledge available. Euwe is former World Champion and author. Van Seters has more than once been Belgium Champion. De Groot was one of Holland's top five chess players before the war. Le Lionnais is known as a chess author, And Barzin has played on the Belgium national team several times.

Mathematical qualifications were represented by Berge, Euwe, de Groot and Le Lionnais, all known mathematicians.

Barzin is a philosopher.
Computer knowledge was supplied by Euwe and Moulart. The latter is a professional programmer with a reputation for brilliancy in that work.

The instructions from euratom were: "To investigate the possibilities of programming chess on an electronic dataprocessing machine." In clarification there was added: "The search should be for criteria, particularly heuristic criteria, in order to avoid the endless extent of purely theoretical continuations which would exceed the capability of even the largest machines."

For the layman, this last may not be clear. "Purely theoretical continuations" here means unlimited branching in width and depth of a tree, as explained in the previous article.
In that article, it was stated that a tree embraces all possibilities in chess. The branching points are the positions. From each such point spring a number of branches, each representing a legally possible move. At the end of each branch. a new branching point (i.e. position) occurs, with new branchings in all passible directions.
The clarifying clause in eiratos's instructions, therefore. simply means that the tree should be restricted, or trimmed.

With its infinite branches and branchings, it is unmanageable, even by a computer. The many legal moves need to be restricted to a choice of significant ones, to trim the tree at least in width. Parallel trimming as to length or depth can also have consideration.
It is well to set forth the motivation of euratom in investigating the programming of chess. In the previous article, analysis of the human thinking process was emphasized. Such was not the case here. Why should euratom, a practical business organization be interested in a more or less philosophical subject?
The connection is entirely different. muratom is an association of countries using different languages. Documentation, reports, specifications and many other writings must be presented in many languages. The immense amount of translations has led to the forming of a special department for the investigation of the possibilities of a translating machine.
In the composition of a translating program, one encounters points from which branch several possibilities: i.e. some specific words have different meanings. So there develop branches and further branchings. Checking the consequences of a given choice of meaning can demon. strate that it was wrong and then the pertinent branches can be cut and other possibilities investigated.
This programming procedure has some semblance to that for chess; but the translation tree is very small indeed com. pared to the chess tree. On the other hand, chess has fixed rules; so it may be possible to find sharply defined criteria for trimming the tree. In short, it was hoped and expected that the chess investigation would produce important contributions to the study of translation by machine.
This hope and expectation remained un. fulfilled and, in view of the composition and weight of the study team, this relative failure is not the fault of the members of the team. As a matter of fact, is was realized early in the investigation that chess is much tom complicated a game to produce usable rules for the
branchings of a much smaller structure. Consequently, some attention was given actually to less complicated games.

The commission began its work on chess quite independent of the back. ground just outlined. It reviewed the work of its predecessors in the chess field, particularly the factual results of previous investigations, i.e. games played by machine. The number of games is small, and the quality distressingly bad. The follow. ing example is taken from a recent publication, Man and Computer.


A total of less than ten games have been played by machines in various places in the world, and this example is neither better nor worse than the others. In view of such awful examples, it is understandable that the team set out at once to improve the machine play, regardless as to whether or not this project was within the scope of the investigation proper.

Improving the playing strength of the machine was considered an innocent prelude which would take at most a few months. In its estimate of time, the commission erred. The error is, however, a common one in the computer world. Daily and everywhere, the under-estimating of time necessary for programming activities runs to a factor not of 2 or 3 but of 10 or more. In this instance, the setting up of a few seemingly simple target positions to improve the playing strength of the machine required not months, but years.

The starting objective was simple enough: to prevent the machine from losing material in a childish manner (as in the game cited) or from failing to win it, or to prevent it from being mated in one or two moves ( 12 NxNP??) or from overlooking its chance to mate. Merely in this way, a considerable reduction in the network of branches is obtainable.

To advance the objective, the follow. ing groups of moves were particularly considered in each position:
a) capturing moves; b) checks; c) defensive moves against enemy threats: d) moves with double threats.

When these criteria are applied to random positions, the number of possible moves to be studied may run 10 ten moves for exceptionally wild positions. but usually just to one, two or three. So a tremendous trimming in the width of the tree is achieved. And, since on the next level the same criteria are applied, there is also an effect on the depth.

The process can stand a little elab. oration.

When the machine calculates, for example, the values of alternative moves involving gain of material, it is dealing with replies of the same type. So a rather slim tree results by calculations and eliminations which can safely be entrusted to the mighty computer.

Chess played exclusively by these criteria, that is, along materialistic lines, does not differ from human chess. The target positions and the mating objective are the same, and all the moves are made in accordance with well known rules. The resulting play, however, for the capture of enemy material seems somewhat primitive or wooden. This type of chess the commission termed "Numerical Chess,"

Still, questions of basic significance remained: how many moves ahcad must the machine think? and what happens in a position in which there are no moves of the "numerical" kind?

These questions appear to have a common answer.

The machine proceeds (like the human player) with its calculations to the point of no returns, that is, till no more moves can be produced per "numerical chess." Positions of this type were styled "dead positions" by the commission. Meanwhile, however, the tree has been slimmed down. And now determination of the next move in each "dead position" can be made in accordance with the minimax procedure described in the previous article.

The minimax procedure can be used only if supplemented by a system of evaluating or, as it is termed, a "measuring stick." Such can, however, be readily applied here. For, as Numerical Chess is based exclusively on the material held by each side. the measuring stick accords appropriately.

The commission adopted the customary comparative values of the men: Pawn $=$ 10. Bishop and Knight $=30$, Rowk $=45$ and Queen $=85$. To the King was assigned the prohibitive figure 1000 . Thus, a position in which White is a Pawn up is worth 10. If Black is the Exchange up but a Pawn down, the evaluation (for White) is -5 . A Numerical Programming based on these principles will result in a reasonable game of chess, at least in one which is sound so far as material is concerned.

Problems remained, however, for two kinds of positions: the very complicated
capture-prone ones (with a great deal of captures and recaptures) and the very quiet ones (entirely without capturing moves).

As for the first, when White has such a capture as QxQRP when that Pawn is protected by a Rook, the (dumb) machine will ordinarily examine all consequences of that capture even though it is actually just wasting time. And it will do likewise on the next move and again possibly on the third. So there was good reason for the commission to try to devise a simplified procedure to eliminate such senseless repetitions. For this and similar questions, the study team found satisfactory solutions.

What happens, however, in a position with no numerical consequences, without any capturing move? The network of branches then shrinks to a single point (the same thing, by the way, is true for the starting position of a game), that is, a "dead position" has arisen. So the machine can find no recommendable alternatives at all. It gives, on the basis of Numerical Programming, perhaps 10 to 20 moves which gain nothing and lose nothing. And it cannot choose among these moves. This is the weak point of numerical chess, a weakness that was foreseen.
The situation is comparable to that of a chess novice who has been instructed to capture as many pieces of the opponent as he can. When the position is such that there are no capturing moves. be is at a standstill.

It is clear that, for these "dead positions," a strategic programming must take over. Such a program was developed by the commission. It will be discussed in the third and final article.

Now follows a demonstration of Numerical Programming. This example illustrates the manner in which the programming works and reveals the typical difficulties of chess by machine.*


The computer is White; and, per the Numerical Programming, it examines only capturing moves, checking moves, attacks on the Queen that may give gain (i.e. by Rook, Bishop, Knight or Pawn) etc. and,

[^6]of course such of the opponent's replies as have like purposes.

Thus, the programming is so compiled that the machine is asked successively: Can White capture Black's Queen? Rook? Bishop? etc. Can White give check? Can White threaten Black's Queen etc. Along with these questions is asked (of little importance at this moment as it happens): Does Black threaten White's Queen? etc. (and, of course, is White King in check?). These questions are repeated on each successive level: that is. when the machine considers a move, it must put for Black the same questions it just considered for its own move, and then run off the same questions for White in response to the Black replies etc.

Now we shall try to imitate the working of the machine or, as it is called, to "follow the programming by hand."

In accordance with Numerical Pro. gramming, the machine examines three moves: 1 NxN (capturing move) ; $1 \mathrm{~N}-\mathrm{K} 6$ (attacking move); and 1 BxPt (check. ing move). The consequences of each move will be examined.

## Variation I.

## $1 \mathrm{~N} \times \mathrm{N}$

Now Black has no choice: there is only one capturing move.

$$
1 \text {. . . }
$$

## PxN

Now White has the choice of 2 BxRP, 2 QxP and 2 BxPt .

For human players, all three moves are equally bad, losing material for no compensation. The machine follows the same reasoning, only it has more difficulties with the idea of "without compensation." It interprets this phrase in terms of not opening possibilities for gain which did not exist before the giv. ing away of a piece.

By putting the problem this way, the machine does much more than examine all capturing and checking moves. It could run off e.g. $2 \mathrm{BxRP}, \mathrm{RxB} 3 \mathrm{BxP}+$, $\mathrm{KxB}+\mathrm{QxP}, \mathrm{PxQ}$ and then the same moves in different sequences in order to establish an evaluation for all these variations. of course, the evaluation comes out grossly negative, about -115 , every time.

Instead, the machine proceeds more intelligently and asks: "Where are the focal points of my capturing and checking possibilities?"

The answer is: QR7, Q6, KB7 and Q5.
"What have these focal points in com. mon?" is its next question.
Answer: Only one single point. After $2 \mathrm{BxP} \div, \mathrm{KxB}$, the Q 5 has become a checking square.

Q5 is worthless, however, as a checking square because it is covered by Black's Queen Bishop Pawn. With that consideration, the three moves, BxP , BXRP and QxP, are eliminated.

The advantage of this method is that all senseless capturing moves need be examined only once and can be rejected as soon as it has been established that there is no relation between the square

## YOU ARE IN ZUGZWANG1

. . . if you do not know the give-and-take of chess strategy. . . . What, for example, is the value of center control? Or how weak is an isolated Pawn $\frac{\pi}{\Omega}$, or a doubled Pawn $\frac{t}{t}$ ? How strong is an outpost Knight or a salient $\frac{\pi}{\pi} \frac{\pi}{\pi}$, or a
reverse salient $t \pm 2$ ? Or the more than thirty characteristic features of Pawn and Piece structures?
. . . if you are constantly in a muddle as to what to do, and your play is planless, pointlessplain shiftless,
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In short, by counting the plus and minus points involved in every move, you will become an expert trader, an expert chess player. And you can see how the masters have done so in many, complete, illustrative games. Your move is to get your copy of Point Count Chess, today. 340 pages ...... $\$ 4.95$ 1. Zugzwang (German, compulsion to move) the situation of a player whose moves are so restricted that any move he chooses will impair his defense seriously or fatally.
84 other useful chess terms, from "advanced group" to "Zwischenzug" are defined and described in this work.

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on which capture takes place and other possible focal points.

In the present position, the elimination is clearly demonstrated.

Variation II.

## 1 N-K6

White attacks Black's Queen, and Black has no choice (as is clear after mumerical evaluations).

```
1... P\timesN
```

For the reasons already discussed, the machine can limit its examination of 2 BxRP (and 2 QxP) to examination of a possible relation between $K 6$ and $Q R 7$ (and K6 and Q6). To express it precisely, the machine asks: Has Black's 1
. PxN changed the situation on QRT or Q6? The answer is easily given by the machine: nothing was changed;

## 2... K-R1

2... K-B1 amounts to the same thing. $3 \mathrm{~B} \times \mathrm{N}$
Even now, 3 BxRP and 3 QxP require anly nominal investigation.

## 3... BxB

$3 \ldots$ QxB amounts to the same thing. Now, with 4 BxRP and 4 QxP already determined as valueless, the position reached is "dead." and it is time for accounting. The evaluation is -20 . So $1 \mathrm{~N}-\mathrm{K} 6$ is not recommended for White. In the beginning, the evaluation was o: i.e. equal material, It is perhaps well to add that the first possibility, 1 NxN , PxN would leave the material relation unaltered and hence with the evaluation 0 also. The previous evaluation of -115 from Variation 1 led therefore to rejecting that line.

Variation 111.
1 BxPf
$K \times B$
Now, numerically speaking, Black has nothing better than $1 .$. KxB. The machine examines 1 . . . $K-R 1$ (and $1 \mathrm{~K}-\mathrm{Bl}) 2 \mathrm{BxR}, \mathrm{QxB} 3 \mathrm{NxN}, \mathrm{PxN}$ and registers a shortage of 25 against Black.

## $2 \mathrm{~N}-\mathrm{K} 6$

2 NxN, PxN is also examined, and the machine determines that this position, arrived at by a different sequence of moves, had already been rejected (see Variation I).

## 2...

$K \times N$
The machine checks to determine if there are any other moves to save the Black Queen. It determines by trial none is possible. And it evaluates the end situations after capture moves etc. are exhausted (e.g. after 2. . N/2-Kı 3 NxQt, RxN). They all come to 35 for White.

There should be no doubt that the machine, though it plays White, must also examine and evaluate the Black moves. It should be realized that, at the moment, there is no actual play: the machine merely examines the possibilities in the current position and does so alternately for White and for Black.

3 Q-Q5 $\dagger$

3 QxP and 3 BxRP are quickly and easily rejected by the machine.

$$
3 \ldots \quad K-B 3
$$

This is Black's only possible move; so there is no examination of branches for Black.


White, however, has many choices in the position even though restricted to capturing and checking moves.

The capturing moves on QB6 and Q6 are easily rejected; likewise, the check. ing moves on K5, K6 and KB7. But there remains a series of sound checks: $4 \mathrm{Q}-\mathrm{Q} 4 \div, 4 \mathrm{Q}-\mathrm{B} 5 \dagger, 4 \mathrm{Q}-\mathrm{N} 5 \dagger, 4 \mathrm{~B}-\mathrm{Q} 4 \dot{4}$ and $4 \mathrm{~B}-\mathrm{N} 5 \mathrm{~T}$. As it is, one of these is a mating move.

## 4 Q-B5 mate

The evaluation is 1000 , and that concludes the examination.

The several branches have been examined numerically to their "dead positions" and the determinate evaluation has been found. Now, by minimax procedure, the machine comes to its choice of move rather simply: $1 \mathrm{BxP}+$.

Black escapes at best with -25 after playing 1 . . K-R1 or $1 . . . K-\mathrm{B} 1$. Any next move after 1 . . . KxB 2 $\mathrm{N}-\mathrm{K} 6$, other than 2 . . KxN costs him a net -35 owing to the capture of the Queen, And $2 . \ldots \mathrm{KxN}$ runs into a forced mate (-1000).

In connection with the last diagram, here are a few important observations in regard to trying out the several possi-

"Pete solved the whole Chess Quiz in the new CHESS REVIEW in fourteen minutes and eleven seconds-wants to know how you're doing?'"
bilities. It is useful to give priority to cerlain moves.

1) With a choice of a number of check. ing moves, first examine those with the Queen as the chances of mate are greater.
2) As soon as mate has been determined, the examination (of that line) is terminated: evaluating the remaining moves is pointless.
3) The same observation applies when any forced continuation confers great gain, say, an evaluation of more than 100 . The search for a possible mate can be carried out later when the actual game (not the analysis) arrives at the critical point - if it goes that far.
4) The machine may (in the analysis) also be satisfied with much less: if, of three possible lines, two, as here, devolve as negative, as soon as the third indicates a positive evaluation, the examination can be terminated.

Finally, let us assume Black has no King Knight Pawn in that diagram, and 4 Q-B5 is not mate. How then does the machine continue the examination?
There is possible a long series of moves leading neither to mate nor to recapture of important material. Nonetheless, the exposed position of the Black King leaves possibilities of a draw or even a win for White-but not by capturing or checking moves. White must use some of what are called in chess "quiet moves."
In its present form, numerical programming cannot produce quiet moves. So the position postulated is too much for the machine.
Also, there is real danger that the machine as programmed (numerically) may go after loot and become mated in a childish way. For it does not see such mating possibilities till the last moment (when the evaluation threatens to become -1000 ), and then it can be too late.

The commission has investigated this last problem and devised a method by which the purely materialistic motivation of the machine is supplemented as to weighted chances of attack on the opponent's King.

More about this in the final article.

## Solutions to CHESSBOARD MAGIC!

No. 1 White wins with 1 B-K8, K-N5 2 $\mathrm{B}-\mathrm{Q} 7, \mathrm{~K}-\mathrm{B} 43 \mathrm{~B}-\mathrm{B} 6, \mathrm{~K}-\mathrm{N} 54 \mathrm{~B}-\mathrm{Q} 5, \mathrm{~K}-\mathrm{B} 4$ $5 \mathrm{BxP} / 4 \div, \mathrm{K}-\mathrm{N} 5$ [else $5 \ldots$. KxB 6 P-R5!] 6 B-Q5, K-B4 7 B-B6, K-N5 8 $\mathrm{B}-\mathrm{Q} 7$, K-B4 9 BxNP, K-N5 $10 \mathrm{~B}-\mathrm{Q} 7$, $\mathrm{K}-\mathrm{B} 411 \mathrm{~B}-\mathrm{K} 8, \mathrm{~K}-\mathrm{N} 412 \mathrm{~B}-\mathrm{B} 7, \mathrm{~K}-\mathrm{B} 413$ P-N̄:
No. 2 White draws with $1 \mathrm{R}-\mathrm{Q} 8, \mathrm{~K}-\mathrm{Q} 7$ $2 \mathrm{R}-\mathrm{KN8} . \mathrm{R}-\mathrm{Q} 4 \dagger 3 \mathrm{~K}-\mathrm{N} 4, \mathrm{RxB}+\mathrm{RxB}$, P-B4 $5 \mathrm{~K}-\mathrm{B} 3, \mathrm{RxR}$ Stalemate.
No. 3 White wins with $1 \mathrm{P}-\mathrm{B} 6, \mathrm{P} / 2 \mathrm{xP}$ 2 P-R6, B-K5 3 P-Q5, and $3 \ldots \mathrm{P}-\mathrm{Q} 7$ ) $4 \mathrm{KxP}, \operatorname{PxP} 5 \mathrm{~K}-\mathrm{K} 3, \mathrm{~B}-\mathrm{R} 86 \mathrm{~K}-\mathrm{Q} 4$; or 3 . . PxQP $4 \mathrm{PxP}, \mathrm{B}-\mathrm{B} 65 \mathrm{P}-\mathrm{Q} 4$; or $3 \ldots \mathrm{BxP}+\mathrm{P}-\mathrm{B} 4$, and $4 \ldots \mathrm{BxP} 5$ P-R7 or $4 \ldots$. B-B6 5 P-B5.


## THE MAKING OF A GRANDMASTER

Drawing master Carl Schlechter did not build his reputation by drawing all his games. At St. Petersburg 1909, he won first brilliancy prize vs. G. Salwe with pyrotechnics to delight any chess buff. The game, a Ruy Lopez, begins: 1 P-K4, P-K4 $2 \mathrm{~N}-\mathrm{KB} 3, \mathrm{~N}-\mathrm{QB} 33 \mathrm{~B}-\mathrm{N} 5$, P-QR3 4 B-R4, N-B3 $50-\mathrm{O}, \mathrm{B}-\mathrm{K} 26 \mathrm{R}-\mathrm{K} 1, \mathrm{P}-\mathrm{QN} 47 \mathrm{~B}-\mathrm{N} 3, \mathrm{P}-\mathrm{Q} 3$ 8 P-B3, N-QR4 9 B-B2.

Cover scoring table at line indicated. Set up position, make Black's next move (exposing table just enough to read it). Now guess White's 10th move, then expose it. Score par, if move agrees; zero, if not. Make move actually given, Black's reply. Then guess White's next, and so on. COVER WHITE MOVES IN TABLE BELOW.

EXPOSE ONE LINE AT A TIME


SCALE: 75-100-Excellent; 55-74-Superior; 40-54-Good; 25-39-Fair

## Notes to the Game

a) The less enterprising $15 \ldots$ N-B3 main. tains the balance.
b) Here $22 \ldots \mathrm{NxP}^{2}$ is the move.
c) White blocks all exits while threatening mate.
d) Black creates a flight square.
e) Not $31 \ldots$ PxP 32 QxRPt. K-K1 33 QxN + etc.
f) On $36 \ldots$ RxB, White has $37 \mathrm{~N}-\mathrm{N} 7$ \% etc.
g) Now Black's Queen must fall to a Knight fork: e.g. $38 \ldots$ K-Q3 39 Q-N3广 etc.
*Position after 21 . . R-R1


[^7]Activitios of CHESS REVIEW Postal Chess players: game reports \& ratings, names of new players, prize-winners, selected games, tourney Instructions \& editorial comment.

## JACK STRALEY BATTELL Postal Chess Editor

# TOURNAMENT NOTES Progress Reports for Golden Knights Tournaments 

## 13th Annual Championship

In the 1959-60 Golden Knights. Finals section, $59-\mathrm{Nf} 24$, has completed play, and the contestants therein earned the following, weighted-point totals:*
$J$ Blankstein $36.9 ; \mathrm{F}$ Ashley 35.15; J J Dragonetti 33.0 ; Mrs G Hornstein 32.9; W E Lanam 21.65; G L Stevens 17.8: and S Vaitkus 17.3.

## PRESENT LEADERS*

These are the leading weighted-point scores of contestants in published. finished Finals sections (omitting lower tallies for those in more than one Finals Section). As other Finals finish. the top scorers are melded into this list.


## 14各h Annual Championship

In the 1960-1 Golden Knights, Finals section, $60-\mathrm{Nf} 15$, has completed play, and the contestants therein earned the following, weighted-point totals:*

[^8]L B Joyner 39.5; H B Daly 35.15; I D Moglen 32.35; H Mezey 26.25; C Musgrove and D B Shuford 24.0; and R H Bedwell 22.75, Daly and Moglen drew with Joyner.

Meanwhile, we have the last potential qualifier from the Semi-finals and will assign the last Finals section filled out with top-rated $31 / 2$ pointers.

## 15th Annual Championship

In the $1961+2$ Golden Knights, no new Finals section has completed play. But the following have qualified for assignment to the Finals: A Zageris, J M DiJoseph, R Heinoo, T Atsumi, R R Cove. you and C H Harvey.

## 16th Annual Championship

In the 1963 Golden Knights, the following have qualified for assignment to the Finals: J J Dragonetti, P Lay, S Simeoe, M Bock, D Stevenson, F D Dulicai, T Slade, L Fearey, R B Abrams, R C Brandt, A Q Hatch, E Brigmanis and G R Abram.

Also, C Musgrove has qualified for the Semi-finals.

## 17th Annual Championship

In the 1964 Golden Knights, the following have qualified for assignment to the Semi-finals: J J Beckham, $R$ C Evans, J Paterson, J N Henriksen, J B Wright, P T Hubbard, P A McGettigan, I Stein, R Larzelere, D G Sammons, R J Lee, R Donald, F A Rudolph, J M Crow, L D Henderson, A Keiser, E V Solot, W A Alberts, G Moltanchanoff, A Stern, J E Bischolf, L S Ward, I Zalys and L F Horne.
Two more, besides V Smith, have made the grade for the Finals: G B Dunham and C A Van Brunt.

## 18th Annual Championship

In the 1965 Golden Knights, no one has as yet qualified for assignment to the Semi-finals. By the end of April, however. 108 sections were engaged in play, or 756 contestants.

## POSTALMIGHTIES!

## Class Tournaments

These Postalites have won or tied for first in 1963 and 1964 Class Tourbaments.

| Tourney | Players | Place | Scor |
| :---: | :---: | :---: | :---: |
| 63 - C 106 | Sally Hazard | 1st | 4 -2 |
| 107 | .J Skotte | 1-2 | 3-3 |
|  | S A Werni | -2 | 3 - |


|  | 109 | M Sakarias | 1st |  | -1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 119 | J Tabler | 1si |  |  |
|  | 127 | R Lohrman | 1st |  | -1 |
|  | 129 | F: Kaufman | 1st |  | -2 |
|  | 132 | K Ross | 1st |  | -2 |
|  | 336 | H Cunningham | 1-2 |  | -1 |
|  |  | 1) Feldmatn | 1-2 |  | -1 |
|  | 390 | 1. Perkthn | 1st |  | t-1\% |
| (1)-C | 27 | H Lunde | 1st |  | -1) |
|  | 36 | J D Stephansky | 1st |  | 2-3 |
|  | 42 | II Luprecht | 1st |  |  |
|  | 57 | A Clark | 1st |  | -1 |
|  | 109 | G Quintan | Ist |  |  |
|  | 113 | 15 Bartle | 1st |  | - |
|  | 132 | G Natale | 131 |  | 1-12 |
|  | 162 | 18.1 iets | 1st |  | -1 |
|  | 165 | A J Fasolino | 1-2 |  |  |
|  |  | T E Shatier | 1-2 |  |  |
|  | 15 i | (: E Serry | 1st |  | -1 |
|  | 18i1 | If Enget | 1st |  | -1 |
|  | 196 | IV W Rasmussell | 1-2 |  | -1 |
|  |  | H Simon | 1.2 |  |  |
|  | 202 | F. R Dussumieux | 1st |  |  |
|  | 213 | M A Milas | 1st |  |  |
|  | 279 | $R \mathrm{~T}$ Nelson | 1:1 |  | -11 |
|  | 296 | E Mitehell | 1st |  |  |

## Prize Tournaments

These Postalites have won prizes in the 1963 and 1964 Prize Tournaments.

| Tourney |  | Players | Place | Score |
| :---: | :---: | :---: | :---: | :---: |
| (i3)-P | 35 | S Even | 2-3 | 4-2 |
|  |  | 13 R Worrell | 2-3 | - -2 |
|  | 36 | H Carr | .1-2 | 5 -1 |
|  |  | 1) Higgins | 1-2 | $5-1$ |
|  | 40 | 1) Reamer | .1st | $5-1$ |
|  | 4 | G G Crouch | . ${ }^{\text {and }}$ | 4-2 |
|  | 70 | Miss 1 E Klein | 1si | $4 \frac{1}{2}-1 \frac{1}{4}$ |
|  | 77 | © Hiber | .1st | 5.1 |
|  |  | iv H Rufer | .218d | 412-12 |
| (i. -P | 111 | K O Mott-Smilb | 1st | 41-12 |
|  | 39 | ${ }^{\text {J C C Thoms }}$ | . 181 | 5. |
|  | 66 | $1 \cdot$ Ashley | .1st | 51. |

## NEW POSTALITES

The following new Postal Chess players began in April with these ratings:
CLASS A at 1300: C R Bednarz. R Chandler. $V P$ Gillis. T $J$ Gillmore, $R ~ J$ Hendel, C K Mosover, J W Spence, J R Wathen and J Yee:
CLASS B at 1200: M Andruss, C E Asbury. S H Chippas, J Cox, J E Dolter, R M Gens R C Jones. W, Kammer. G C Machegor, D Mekelhurg. D Milton, C Noble, K Olsen, J Sass and T Schroeder:
CLASS C at $900: L \mathrm{~K}$ Bemmer. D J Bennetr. B Bergman. IV W Bledsoe, B O Cirman, $J$ Carney, $R$ Chapman. H Cohen, E J Devin. B Ewart. P Ewen, R J Flaksman, L Gal, L A Garber, L Gomez, J L, Gonzalez, Dr .I L Gonzalez, P Gulutsan, O Havsgaard. R L Hill, A H Kelly, R P Klein, $J$ Larry, F Laskowski, Y I Marakowski. F Marrioth, R I Masto, J C McDonald. E A Mierzejewski. G L Miller, W D Miller, B \& Morris, R E Morris, J A Mucctolo. M J Nolde, Margaret Norris, B I, Patteson, E J Phillips, P C Ragan, E Reddoch, T Redman, J W Rein, W Rhodes, J H Richardson. Greta Rodier, S J Schulte,

## POSTAL MORTEMS

Game Reports Received during April 1965
To report results, follow instructions on pages $4 \& 5$ of your booklet on Postal Chess strictly and exactly. Otherwise the report may be misrecorded, held up or even lost.

Please note: Winners (and those with the White pieces in case of draws) must report as soon as result is confirmed by opponent. The opponent may report also to ensure his record and rating going through but must then state clearly that he was the loser (or played Black in case of a draw).
Game reports sent in time for receipt by dates given ahove should be printed below. And the plavers concerned should check to see that they are so pubished. To spot them. look under your section number, first by the key (e.g., $65-\mathrm{C}$ indicating class Tourney begun in 1965) and by number (466) given in text below the key.

Symbol findicates a win by forfeit without rating credit; a shows a rating credit adjudication; of marks a double-forfeit.

## CLASS TOURNAMENTS

## Four-man Tourneys Graded by Classes

## Started 1963 (Key: 63-C)

Notice: Game reports on all tourneys begun in Jtue 1963 become past-due this month. Get in reports to reach us here before July 1st, to avoid losing on double-forfeit (both players lose!).

Wimners now set up by closing of the April 1963 toumeys appear in Postalmighties! in this issue
Tourneys 1-404: 15s Daniels wins from Williamson. 256 (hatnot socks Sampson. 278 Ouimet axes Alexander. 336 Cunningham conks Heir. 370 Tileston tops (2f) Condon 377 Adams downs keever. 387 Viets conks jkotte and Cathers. 390 Faltman withdrawn. 392 1sradiey lick. Wiermm. 399 Gosswiller downs Adams.

## Started in 1964 (Key: 64-C)

Tourneys 1-99: 2 Hasbrouck, Pease tie; Faus tops (af) Strehlow. 12 Giasi withdrawn. 13 Kimball lops Kollmer twice. 10 Viets downs Arden. 27 Lanam withdraws. 28 Stevenson stops Green. 36 Harvey, Stepansky tie. 42 Luprecht matuls Myers 44 McNutty tops Zuniga twice. 47 Zufelt tops (1a) Trinkaus, 57 Volkman clips Clark. 66 Nelson mips Golde twice and Nystrom once, 73 Walker whips wood, 74 Viets conks Curiin. 75 Fortier fells Probst. $\$ 3$ Nelson nips Sage. $\$ 8$ Areher withdraws. 91 Rohricht rips Capritta. 99 Viets spills Kelly and Spivack. Tourneys 100-179: 109 Quintan guells Duke and Hendricks. 110 Schmitt tops (2f) Petrison. 112 Heath halls Berndt. 113 Bartle bests Voker, 118 Robertson jolts Jeans, 127 Kersula tops Schwart\% twice, 128 Bochichio withdrawn. 129 Viets vangutishes Jlaine. 130 Miller stops Stonkus. 132 Wood withdraws. 135 Benaburger beats Sampson. 140 Barnard bests Stonkus and Giesen; Stonkus downs De Lozier. 143 Griffin conks Kagan, 118 Nemethy nips Koht and Cassara. 154 D'Atri downs Glassmire. 157 Reinbold bests Woode: Barnard beats Peterson. 159 Chresoulis whips McWilliams, 160 Feeney fells Fugleberg. 161 Biclefeld tons (a) D'Aoust. 162 Viets ties Bielfeldt and tops and ties Charles. 163 Brewer conks Kessler. 165 Fasolino fells Shaffer, 166 Bush and Fans split $t \mathrm{wo}_{4} 167$ Berry tops Blumetti twice. 170 Aderholdt hests Baines, 171 Bratz bows to Sheddon and splits two with Dunlap: Withers withdrawn. $17 \pm$ Price tops Schlisser.
Tourneys 180-219: iso lengel wins two from Narkley, 182 Bancroft. Bratz tie 185 Cottingham conks Price. 187 Kessler outpoints Pence. 190 Yeakel tops (2i) Davis. 191 Mayo loses two to Rasmussen. one to Blumetti 194 Bratinard tops (2f) Amann. 195 Green tops Wilson twice. 196 Simon socks Caster:

Rasmussen splits two with Simon and tops Caster twice. 200 Tener tops (a) Scruggs: 201 Gwynn tops Orbanowski twice. 202 Dussubieux wins (2f) from Scoles, Stadelmam and Hayen, 204 Smoor tops Basham twice. 205 Rieglet rips Brainard, 213 Kanig withdrawn. 211 Chick chops Sprague. 216 Faires bows to Frand but bests Zinck and Fillis. 219 Verbarg tops pace twice and ties schleidt.
Tourneys 220-259: 222 Reid and Boyd rip Brown. 223 Stephansky ties Kinslow twice but loses twice to Steele. 224 Martin bows once to Dussubieux and twice to Axup; Axup outpoints Shepard, 225 Bearden downs Zinck twice. 226 Ward splits two with Binias\% and with Mullison but tops Lonergan twice. 227 Dittman downs Kinslow and tops (a) Mukkerin. 228 Joslin jolts Cassill. 233 Carlson withdrawn. 234 Little beats Kinslow but hows to White and Conit\%, 236 Carpenter conks Schleidt, 241 Blumetti blasts Slomowit\%. 246 Ellers bows twice to both Aks and Rains. 248 Hutcheson halts Nicolini. 249 Pipher beats Goldberger. 252 Welling whips Hogan. 254 Bruton and Croyle sock Sykora. 259 George conks Carney.
Tourneys 260 - 289: 260 Kumro halts Hempel. 264 Kiesling and Naughton top Holschuh: Niturbton nips Kiesting. 265 Norris withdrawn, 266 Chaikin and Shadade split two. 265 Lewis licks McKibbin. 269 Aks downs Duncanson, 270 Gribushin nips $0^{\prime}$ Neil. 272 Stein withdrawn. 277 Vestbrook outpoints Pencock. 278 Gustarson tops Gillespie. 279 Nelson tops Estabrook and Baker both twice. 280 Fattman fells Btumbers. 281 Baldwin tops Hahn twice. 252 Chappell. Strout tie: Gayton loses to Blumeti but licks Chappell. 283 Stepansky and Tiling tic. 284 Kent conks Pattison 285 Stayart stops Weber once and Eatman twice, 2S6 Lach loses to Gitlin but licks Dullea. 287 Loynton bests Cooley; Faus tops (2i) Gerue. 2ss Weber whips Taylor. 289 Calvo withcraws.
Tourneys 290-329: 291 Silkowski whips White. 292 Gustafson tops (2f) Hughes, 294 Locek hows to Daniel but bests Marcus. 295 Bruce tops Constantine and Thomas. 296 Mitchell and Wells each top Killoran twice. 297 Mtuntell and Finn each top Sulkes twice. 298 Hasbronck whips Wells. 300 Baker tops Carpenter wice: Wallace withdraws. 305 Rohinson rips Yeakel and Dalrymple. 308 Spit\% bests Abraham and Ruscio but hows to May, 309 Russell rips Millard. 311 Rodger withdraws. 312 De Weese downs Scherrer. 315 McCrossen and Bram whip Watner, 316 King conks Board and Mizel. 317 Gerzadowic\% licks Copeland. 319 Steffee stops Michaelson. 324 Heuchert halts Goebel. 325 Nelson nips Welsh. 329 Holmes tops (2f each) Evans and Field.
Tourneys 330-369: 330 Angstenberger twice hows to Hood bur bests Smith. 331 Stevenson stops Capritta, 332 Kyreakakis socks Seymour. 333 Henchert halts Cone. 335 Binias\% heats Cox. 340 Zanath and McCloskey best Angstenberger, 316 Walleisa

"Club champion or no, 1 think Bradshaw's over-confident."

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bows to Stuber but beats McNutt iwice. 350 Scherer withdraws, 351 Pransky tops. (2f) McDougall. 352 Huckin halts Frithiof 353 Tarjun jolts Walmisley, 356 Shannon loses twice to Blumetti and to wheeler: Fener withdrawn. loses (2a) to Blumetti, 3.9 Hepner halts Pierce. 361 Feunekes conks Keith; Alteriach withdraws, 362 Smith withdrawn. 367 Coleman withdrawn. 368 Ger\%dowicz and Klein lie. 369 McGee tops McKenna: McGee, Mckema and Long each top und tie ter Veen.

Tourneys 370-416: 373 Powers tops (2f) Friedman. 375 Lewis tops Howard twice and Dempler once nud loses to Opp. 377 Parcell withdraws, 381 Youmans wins from Kontra and Lee. 391 Lovejoy wins (1a \& 1f) from Withers: Thames withdraws, 394 Lennig loses two to Cumingham and one to Wilson. 409 Neville nips Stephansky. 411 Bram tops (2f) Katzenberg. 413 Young bests Hoefs twice but bows to Miller

## Started in 1965 (Key: 65-C)

Tourneys 1-168: 4 Arms bows to Poole but bests Jessen. 7 Johnson replaces Vega. It Berry tops Seymour twice and O'Donnell (2f): St Cyr downs Seymour once and O'Donnell twice. 19 Schechter socks Siadak. 20 Cantone and Riesenbeck tie twice. 22 Harrison and Dickerson down Grossman. 26 Peach outpoints Volk. 31 Massengale replaces Topokh. 34 Corey conks Evison. 36 Brodeur tons Price. 37 Peskowitz replaces Fried. 47 Grossman tops Spront. 53 Leedham and Jackenzie tie. 54 Curtin replaces Pilkington. 69 Hatser replaces Williamson, 76 Cox replaces Long. 82 Kinslow replaces Elliott \$3 Seedorf replaces Ross, 162 Noble tops (2f) Bolin.

## PRIZE TOURNAMENTS

## Seven-man Tourneys for Premiums

## Started in 1963 (Key: 63-P)

Notice: Game reports on all tourneys begun in June 1963 become past-due this month. Get in reports to reach us here before July Ist, to avoid losing on double-forfeit (both players lose!).

Winners now set up by closing of the April 1963 tourneys are appearing in the Postalmighties! in this issue.
Tourneys 1-112: 44 Wood withdraws. 63 Cunta besis Bailey, 70 Klein clips Hiber. 77 Schutte halts Hiber, 80 O'Donnell downs Murphy. 82 Verner jolts Johnson; Pavitt rips Rachlin. 95 Severance socks Voker. 106 Werner clips Clay. 107 Wood withdraws. 110 Humphrey tops (f) Descrochers.

## Started in 1964 (Key: 64-P)

Tourneys 1-49: 1 Gribushin and Martirson tie. 3 Sheetz stops Epstein, 7 Saam hatts Hall. \& Pease outpoints Hoover, 14 Mott-Smith aves Eucinas. 12 Pariseau sorks Mevorah. 16 Buckendorf hows to Weaver but bests Thomas; Pease loses to Weaver but ties Ashley: Weaver rips Reamer. 19 Gelbard and Leslie tie. 22 Michaels mauls Gosselin, 24 Lott licks Goldberg; Wood withdruws. 26 Lott downs Papadeas. 27 Trone and Bate trip Wolf, 29 Gwymn bests Orbanowski. 31 Dyba downs Gauson. 31 Joslin jolts Trone. 35 Gillberg conks Cartier. 39 Marica ties Thomas and Audrain; Duignan withdraws, 41 Graeff conks Carr. 44 Kaltenbrun and Gotham top Pitiman. 45 Mergler beats Bartlett, 46 Biwer and Duke down Crompton. 47 Cook axes Itkin: Chenoweth and Hoagland tie. 48 Gould scotches Scott: Aks loses to Moks but ties Fontenrose.
Tourneys 50-69: 50 Lester licks Neff. 52 St Martin tops Clark and (a) D'Aoust: Anderson and Plemel tie. 53 Alvord halts Halliwell. 54 Gwym bests Orbanowski, as Kolts axes Itkin: Nester tops (f) Gildea, $\overline{5}$ Du Dash and Hawkinson tie: Anderson and Smith lie, 59 Spohr and Gwynn best Orbanowski; Sorensen Jars Jarvis, 60 Norris and Vittes tie; Norris and O'Donnell best Bergmanis. 61 Plemel bows to Buckendorf and
bests Hest. 62 Hoglund rips Ramthum: Woj. towicz whips Broyles: Smith re-instated. 63 Michaels tops Timour and Goldberg. 64 Webber whips Anderson. is Spooner spills Carr. 66 Lundstrom ties Buckendorf and tops Reamer and Kaminsky; Hayen withdrawn. 67 Miller tops Cassill and Crosbie and ties Van Schoor; Gleseman loses to Miller but licks Hoglund and Cassill, 68 Loeffler smites Smith. 69 Magnone mauts Pond.
Tourneys 70-89: 70 Weaver whips MeCatthy: Neff nips Hardin. 71 Greenberg beats Frank and Good, 72 Leach licks Clarkson. 73 Jones jolts Stableford; Joseph and Rosenberg jar Halpern, 74 Dickey downs Stephens: Gaissert and Morrill tie; Bishop bests Hedrick, 75 Hartwig tops Tarter; Stevens stops Stevenson. 76 Aks axes Winans and Bramante. 79 Hynes conks Cain. 80 Ashley and Pehas tie. S1 Erkmanis whips Wipper; Loeffer licks Faires. \$2 Watner withdrawn. 83 Hamilton bows to Halpert but bests Moody; Moody loses to Kaplan but licks Evans. 84 Lifson and Wojtowiez beat Burke. 85 Stayart stops Jessett. 86 Simms tops Thoms: Schwab withdrawn. 87 Cawr and Jackson tie; Baker bests Arsenatult. \$8 Svoboda whips Wells. 89 Walkling licks Wilson,
Tourneys 90-114: 90 Parks tops Cotter; Ashley tjes Williams and loses to Bullwinkel. 92 Blanchard chops Thompson. 93 Bronston stops Zotollo. 94 Sullinger ties Goodall and tops Verdi. 95 Nester nips Hughes: Majer, Hujber rip Henriksen. 96 Stark clips Clark; Valadez downs Ercegovae and Charles. 98 March and Nelson tie: Matty mauls Gallagher. 100 Bolden and Neff best Cotter. 101 Stayart stops Schick. 102 Prazak and Dragonetti drub Tweten. 103 Davis and $J o n e s ~ t i e . ~ 104$ Aparicio tops (a) Barnes, 106 Tweten whips Ward; Winslow withdrawn. 107 Schevrer conks Kativa, 108 Shannon withdraws, loses (a) to Jarvis and Kyker. 111 Nester nips Lynch, Kline and Yanis: Barrat and Yanis tie, 112 Bouvier bests Humphrey; Wood withdraws. 113 Blochinger beats Guberman and Lappinl.
Tourneys 115-120: 115 Long hatts Hitz, 116 Filipelli fells Slater; Johnson jars Potter. 118 Schmidt iicks Lindenberg; Cannon withdrawn. 120 Van Gelder rips Rosenwatd: Cart routs Rathvon.

## Starłed in 1965 (Key: 65-P)

Tourneys 1-41: 1 Faust fells Sampson. 2 Cannon withdrawn. 3 Fay beats Berg. 5 Erumm withdraws. 13 Kroodsma replaces Frerichs, 21 Haines halts Price. 29 Komor halts Howard: Parisean replaces Wood, 32 Sayre socks Hall; Dould downs Gordon.

GOLDEN KNIGHTS
Progressive Qualification Championships

## 12th Annual Championship-1958

PLAYOFFS (Key: 58-Np)
Section 1: Witecrek tops Pehnec.

## 13th Annual Championship-1959-60 FINALS (Key: 59-Nf)

Sections 1-32: 24 Stevens stops Vaitkus. 30 Woodworth whips Frank, 31 Lundh lieks Curtiss and Walrath. 32 Calingaert rips Rudel.

## 14th Annual Championship-1960-1 SEM1-FINALS (Key: 60 -Ns)

Sections 1-80: 80 Crenshaw wins from Langford

## FINALS (Key: 60-Nf)

Sections 1-31: 15 Shuford bests Bedwell. 22 Millette beats Marica but bows to Bock. 28 Roberts rips Harvey; Boucher bests Snow.

## 15th Annual Championship-1961-2

## SEMI-FINALS (Key: 61-Ns)

Sections 1-95: 3 Donato downs Schwartz. 7 Zageris halts Harris; DiJoseph Jolts Marks, 44 Heinoo fells Fowkes, 49 Waring withdrawn. 53 Orgusaar withdraws. 61 Wer-
ner whips Beliste. 62 Glassberg downs Deatherage. 63 Levine withdraws. 74 Pran-
sky axes Eaton. 75 Harris withdraws. 78 Hervey jolts Jaaski. 82 Hardin and EdWards conk Kiefling; Houston halts Hardin. 87 Shaw outpoints Pateman; Bellamy bests Allen, 90 House and Prattes tie: McGunnigle and Rogers tie. 91 Akroyd rips Shultis. 93 Frank fells Fallier: Weil tons (a) Jones. 95 Tygum withdraws.

## FINALS (Key: 61-Nf)

Sections 1-29:7 Gribushin bests Gibson but bows to Sonshine. 8 Carlson conks Jania. 10 Naff and Taneri nip Miles; Shuford
downs Deitrich. 11 Nusser nips Opp; Dean and Williams tie 13 Ellis axes Ashley: Slavich tops (f) Glass. 14 Johnson loses to Crossno but lieks Dundas. 15 McGettigan socks Gauson and Sullinger. 17 Lahde downs Harrison. Is Levine withdraws. 19 Weaver tops (f) Kawas. 20 Sanderson tops Bard and ties Nerf: Bard beats Neff. 21 Kiff and Ogni tie. 22 Fearey and Kahn top Tucker. 23 Fox fells Lester. 24 D'Angelo ties Buczko and tops Carr; Carr downs Donato. 25 WiseFarver, Mueller and Rogers mob Piche, ${ }^{26}$
Cornwall and Hochberg tie: Orgusaar withdraws. 27 Levine withdraws.

## 16th Annual Championship-1963

## PRELIMINARY ROUND (Key: 63-N)

Sections 1-177: 5 Therstein and Voss tie. 10 Algase. Wrisht tie. 108 Buchanan and Murray tie. 111 Hiber withdraws. 153 Morehouse mauls MeCormiek, 150 Condon downs
Rabinowitz. 172 Broderson tops (f) Peck. Rabinowitz, 172 Broderson tops (f) Peck.
173 Musgrove bests Boyce. 176 Randiet rips 173 Musg
Crabtree.

SEMI-FINALS (Key: 63.Ns)
Sections 1.39: 7 Thompson fells Fetell. 16 Joyner jars Jessen. 17 Harris withdraws. 18 Lay licks Bachman, 20 Hornstein and Simeoe stop Van Brunt. 21 Jamison and Volkman (ie. 22 Bock bests Dube, 23 Reran and Rich rip Kefling. 2.4 Graham and Deftrich rout Robinson; Thompson loses to Detrich and ties Graham. 26 Dulicai downs Muller. 25 Hiber withdraws. 29 Anderson loses to Sparkman and ties Aks. 30 Harris halts Harnach. 31 Schwartz chops Chase: Brandt bests Butler: 33 Kendall downs Brandreth. 34 wood loses to Ashley and withdraws. 35 Hatch ties Paterson and tops Hoglund. 36 May mauls Zeroth; Adashek halls Frank and Hannold. 37 Goodman mauls Griffin: Boles ties Abramson and Holmdahl. 38 Smidchens bows to walloch but bests Grafa. 39 Graham haits Hendry.

Sections 40-59: 40 Faivus and Worrell tie. 41 Laird licks Russo and Gropp. 42 Pflumm tops Barasch and ties Ozols. 43 Ashley licks Adorjan. 44 Slavich whips Westbrook. 15 Byrd licks Stevens but loses 10 Bullockus, 46 Ashley rips Ross: Burlingame bows to Ashley but bests Wakker, 47 Bergmanis downs Dibert and Ashley; Ashley loses to De Leve, ties Johnson and licks Dibert. 48 Abram downs Dalrymple. 49 Marica bows to Wood but bests Schliesing and Criner. 50 Thomas loses to Stamper but jieks Rundlett. 52 Rosenberg beats Birsten. 53 Michaeison mauls Christman; Gulliford withdrawn. 54 Feder licks Scott but loses to Fisher; Ditiman downs Quiring. 55 Stevens stops Delman and Goff: Goodman mauls Goff. 56 Fardin halts Harkness. 59 Dube downs Ddgecombe.
Sections 60-65: 61 Larzelere wins from Clark. G! Fattler tops (f) Gulliford.

## FINALS (Key: 63.Nf)

Sections 1-8: 1 Collins conks Limarzi, 2 Priebe fells Favorite: Robinson rips Keiser. 4 May downs Van de Catr.

## 17th Annual Championship-1964

PRELIMINARY ROUND (Key: 64-N)
Sections 1-79: 2 Walecka whips Grathatm. 9 Mezey mauls Henderson. 13 Lanam withdraws. 14 Evans licks Lynch. 15 Kramer chops Chapin. 21 Kortegaard and Pease tie. 27 Pease outpoints Sullinger. 29 Framer smites Schmitt. 33 Paterson drubs Dragonetti. 35 Suyker bests Beckham. 36 Marganti conks Kaman. It Henciksen mauls Michaels. 46 Periman bows to Wright but bests Lane. 53 Casey conks Gibbons, 55 Huckin and Trone tie. $\bar{\sigma} 6$ Hubbard halts Bauman and Merritt. 57 Grant clips Muller and Klein. 63 Smith rips Reichard; Itkin licks Lake.

65 MreGeltigan downs Dube. 70 Cole tops (f) McGowan. 72 Stein tops (f) Soule and Comnelly; Donald tops (a) Spatz, 73 Howell halts MeCormick. 74 McElroy ties Brown and Stein. 75 Larzelere licks Huber and Plemel. 76 Stabler and Moore beat Goldberg. 77 Rosenberger rips Ostriker. 79 Littrell trips Vittes.
Sections 80-99: 80 Latrzelere wins from Shafran. 82 Bram licks Lowden but loses to Sammons 83 I'ehl jars Jamison. \$4 Latzelere loses to Goff and Lee but ties Marshall: Lee licks Goff: Burton bows to Lee but bests Marshall. 85 Luprecht loses to Oswald but licks Webber; Bland blasts Bernero. 86 Bender bests Pritchard. 87 Tener, Zwell and White top Lauderdale. s8 Donald downs Tomaino. S9 Rudolph and Weisman conk Kelso. 90 Hyde tops (a) Hamff: Crow and Henderson fell Feuquay. 92 Barton tops Itkin: Weaver whips Cavanaugh. 03 Keiser conks Casey; Levy licks Herbst. 94 Hill halts Schleidt; Rains rips Carpenter. 95 Prazak licks Lerner; correction: Voker and Lerner tied, 96 Solot conks Kaman. 98 Mallett beats Alberts; Youngquist loses to Filip but tops (a) Pincumbe. 99 Arcier elips Klein.
Sections 100-114: 100 Deitrich wins from Kabinowitz. 101 Dunkie downs Brown: Baver bests Rauch. 102 Malkin and Terry tie: Capillon Lies Hamilto: and tops Terry, 103 Moltchanoff and Wilcox stop Einstein: Brown whips Wilcox, 104 Burk heats Turmell. 10 B Beesley bests Dale and Scott; Pohle scotches Scott. 106 Taylor ties Carpenter and lops Schteidt: Peterson socks Genens: Barrick beats Carpenter: Westbrook licks Taylor but loses to Genens. 107 Penniston and Gottesman top Bragg: Van de Carr downs Murphy and Conway: Freed man bows to Gottesman but bests Conway108 Rogers downs De Leve. 109 Nothnagle nips Hall and Crum; Magnone and Dryfoos halt Hall: Stein stops Dryfoos. 111 Lang withdraws. 112 Wright smears Smart: Bischoff bests Roth. 113 DeVore loses to Ellis and ties Wisegarver. 114 Ward clips Klinker; Steele tops Oswald and (a) McKenna.
Sections 115-129: 115 Hesse and Loy lie: Esposito tops Marshall. 116 Alwan ties Tingle and loses to Higgins. 117 Lohrman licks Berthoud: Rothe rips Schwab, 118 Eragg jars Lyne and Jamison: M. Smith licks Lyne and Pickard: C. Smith and Pickand chop Churchill: correction: M. Smith topped Jamison. 119 Davidson and Sherr down Frank. 120 Taylor bests Baylor but. hows to Robinson. 121 Gibbs and Walmisley tie. 122 Spencer spills vallee and Schaaf; Dragoneti and Schuster tie, 123 Tachdjian tops Aicher. 124 Phillips beats Dean but bows to Doren: Graves fells Langenfeld; Doren downs Dean. 125 Christman bests Mahrt and Bell + Webb whips Mahrt. 126 Hurtulen downs Dalrymple and Swarbrick. 127 Lachs lows to Carson but licks Callaghan. 128 Stephan stops Jessent Kaplan heats Weinberg: correction: Kawas won from Kaplan. 129 Landey tops (a) Dubnow; Zalys halts Hamilton and wood; Wood loses to Terry but licks Einstein.
Sections 130-144: 130 Brandreth wins from Vomell: Boldt trips Truitt. 131 Carlton conks Walters; Whitman whips Ashley. 132 Traube downs De Paul; Horne halts Shipley, 133 Hornstein stops Peeler; Wantland withdrawn. 134 Crosbie bests Wennerstrom. 135 Einstein stops Boturgeois. 136 Howard and Markiewicz maul Macek. 137 Klein and Ozols clip Keiser; Robertson ties Ozols and tops Bier: Greene bests Bier. 138 Thomas tops Waffle. 140 Rothschild loses to Joyce and Thomas: Levin tops Thomas, 141 Stys stops Taylor and Egle: Taylor withdrawn. loses (a) to Stayart, 142 Weinkauf beats Werner but bows to Mantell and Dowdell: Werner and Jacob jar Zinck; Mantell and Werner tie. 143 D'Atri. Gordon and Peck down Zinck: Peck halts Hall. 144 Mendoza rips Carleton and Roberts.
Sections 145-151: 145 Burley wins from MacCarty. 146 McGregor and Lenoir lick Priebe. 118 Crum halts Hartwick. 1500 Morrill mauls Howes; Pompeii tops (f) Seney. 151 Langer licks Stearns.

SEMI-FINALS (Key; 64-Ns)
Sections 1-28: 2 Neff ulps Abrams. 3 Dutham tops Kehler and ties Smith; Kehler conks Terry and Stiefel, 4 Monson halts Hall: Lanam withdraws. ; Neff and Brand drub Hendricks. 7 Vaitkus loses to all; Kramer licks Lynch. 9 Dreibergs beats Goodman. 10 Oakes halts Healy: Ferber fells Woods, 11 Fairbank bests Ltkin. 12 Daly downs Weininger. 13 Booth bests Klinger. 15 Gurton tops Morris. 19 Lane and Ogni tie. 24 Rivera rips Makaitis.

## 18th Annual Championship-1965

## PRELIMINARY ROUND (Key: 65-N)

Sections 1-29: 3 Bender bests Healy and Carpenter: Wilson and Healy halt Gross; Carpenter tops Tileston. \& Bettencourt beats Wilson. 5 King conks Hasbrouck: Fray trips Trimingham, 7 Redmond rips Thomas. 8 Folkes fells Smith and Swan; Rule, Smith and Doren rip Swan. 3 MeKenna and Cave conk Ramthun: Cave mauls McKenna, 11 Koehler and Heath smite Smith. 12 Madison whips White, 13 Lynch licks Leibrand. 14 Bourne withdraws. 16 Stark stops Corrigan. 18 Ilyin mauls Men\%el. 19 Lane clouts Clark; Harris withdraws. 20 Olev licks Levy. 24 Smidchens smites Gault. 25 Coverdale downs Zeitlin. 26 Dunham downs Anderson, 27 Mevers and Osadca tie. 28 Tomano and Peisach stod Einstein. 29 Landey whips Well: Hamition licks Loeffler.
Sections 30 - 49: 30 Kat\% wins from Lynch anfl Lacourciere. 32 Darloy tops Glitek and (f) Quartucei. 33 Klein loses to MacConnell hut tops (f) Field; Addelston halts Horne, 34 Faivus fells Moore, 35 Schevrer, Van Brunt and Keith conk Price, 36 Addelston downs Donato. 38 Gancher conks Sobieraj and Capper: Sobieraj socks Zonies. 39 Barra bows to Scherff but bests Schwart\%, 40 Posner beats Bacharach. 41 Melton matuls Gibbons. 42 Hislop and Paul halt Helper: Paul smites Smithers, 43 Duchesne downs Barone: Neumann nips Gingras; Meinwald whips Moyer. 44 De Sherbinin and Coker down Gehringer; Lafemina fells Frank. 45 Chatfee chops Vaughan. 48 Throop and Boehm lick Leibbrand. 49 Lohrman licks Merkel: Bram bests Belt.
Sections 50-108: 50 I'arkinson and Telega tie. 51 Howe halts Mulliken. 53 Vaughan conks Carpenter. 54 Moyer. Smith and Yevuto conk Katzenstein; Moyer mauls Yevuta. 55 Norris nips Bancroft; Powell outpoints Brown, 56 Chiesa socks Sigl: Pepper drubs Dryfoos. 57 Blanchard chops Alvir and Wennerstrom; Wenmerstrom whips Alvir. 58 Morrill mauls Paulekas; Forrest withdrawn. 62 Casey conks Melzer. 66 Bloom haits Hendricks. 67 Roberts routs Moan. 68 Goldberg bests Paulekas; Forrest withdrawn. 70 Ketterer. Rabinowitz and Belt mob Mandell. 73 Good bests Barden. 76 Daly downs Pandekas, 80 Hassenpflug hatts Malone. 82 Kaplan conks Schwartz. 90 Page nips Villeneuve.

## NEW POSTALITES

(Concluded from page 184)
B C Skinner, R Snefjella, J Tarbell, G Tripp, L Truitt, I Tyler, G Welling, J R Wilts. E N Wise, T Wood and J T Zoller;
CLASS D at 600: V M Aicken, T E Barker, R F Beechler, J A Bennett, C V Bixby, T R Blanton, G L Boyd, M Boyle, J Bussell, R B Ciavolella, L Daniel, W J Dillon, S P Duncan, I R Ellis, E Fast. I Gerson, J C Hadley, D Hair, $T$ E Harr, W E Hiller. W D Jacobs. W Kaye, IS La Flam, J D Marshat1. P P Merrill, J E Meyer. J Meyers. I Oppenheimer, D A Pratt, G C Shear, T F Sheehan. $R$ Sunser, Donna Warner and F M $\mathrm{F}^{*}$ Wegener.

## RETURN POSTS

The following old timers returned during April at these former ratings:
R Anderson 1076; R A Anderson 740; R J Campbell 604; P J Markin 1020; A Nonella 892: A F Quindry 1312; and W G Robertie 870.

## POSTAL GAMES

 frort CHFSS REVIEW tourneys
## Annotated by JOHN W. COLLINS

## A Smashing Atłack

White wins this game with a wealth of sacrifices which secure a smashing King-side attack ending with an announced mate.

STONEWALL SYSTEM

## I. W. Baldwin

White

> | $1 \mathrm{P}-\mathrm{Q} 4$ |
| :--- |
| 2 |
| $\mathrm{P}-\mathrm{K} 3$ |

$\mathrm{N}-\mathrm{KB} 3$

A Colle System or a Stonewall is signaled by this move.
2... P-K3

A King fianchetto with $2 \ldots$ P-KN3 and 3 . . $\mathrm{B}-\mathrm{N} 2$ works well against either the Colle or the Stonewall.
3 B-Q3
$\mathrm{P}-\mathrm{Q} 4$
4 N-Q2
P-B4
5 P-QB3
$B-Q 3$

Here 6 . . . QN-Q2 is more precise with 7 PxP. NxP in mind, to maintain the option of a King fianchetto and to control K5 later by . . , N-K1-Q3 and $\ldots \mathrm{N}-\mathrm{KB} 3$.

## 6 P-KB4

Thus, a Stonewall is built.

$$
6 \ldots \quad P-B 5
$$

Black aims for counterplay on the Queenside via . . . P-QN4, . . . P-QR4 and . . . P-N5. The plan is dubious, however, removing the pressure on the White Queen Pawn. 6 . . PxP is right.

| $7 \mathrm{~B}-\mathrm{B} 2$ | $\mathrm{~B}-\mathrm{Q} 2$ |
| :--- | :--- | ---: |
| $8 \mathrm{KN}-\mathrm{B} 3$ | $\mathrm{P}-\mathrm{QN} 4$ |
| $9 \mathrm{~N}-\mathrm{K} 5!$ | $\ldots .$. |

Occupation of this vital K 5 is one of the main strategic concepts in this line.

| $9 \ldots$ | $\mathrm{O}-\mathrm{O}$ |
| :---: | ---: |
| 10 O-O | $\mathrm{N}-\mathrm{B3}$ |
| 11 P-KN4! | $\ldots$. |

The thrust of this bayonet Pawn is a subsidiary concept in this opening.

$$
11 \ldots
$$

P-KR3
This is a common mistake. It only renders $\mathrm{P}-\mathrm{KN} 5$ more effective. White has a goot thing going in any event. But 11 . . . P-QR4 is less weakening and more consistent.

| 12 P-N5 | PxP |
| :--- | ---: | ---: |
| 13 PxP | $\mathrm{N}-\mathrm{K} 5$ |

On 13...N-K1, 1\& Q-R5 wins; or 13... $\mathrm{N}-\mathrm{R} 2$ 14 $\mathrm{Q}-\mathrm{R} 5$ ! $\mathrm{Q} \times \mathrm{P} \div$ ? $15 \mathrm{Q} \times \mathrm{Q}$. NxQ 16 N. $\mathrm{B}_{\mathrm{t}}$

| $14 \mathrm{~N} / 2 \times \mathrm{N}$ | $\mathrm{P} \times \mathrm{N}$ |
| :--- | ---: |
| $15 \mathrm{Q}-\mathrm{R} 5$ | $\mathrm{P}-\mathrm{N} 3$ |

15. . NxN $16 \mathrm{PxN}, \mathrm{BxP} 17 \mathrm{BxP}$, P-N3 18 Q-R4, R-B1 is the best defense. (See diagram, top of next column) 16 Q-R4
16 NxNP needs to be considered. On 16 . . . PxN 17 QxPt, K-R1, however. White must take the perpetual: 18 Q-R5t. K-N1 19 Q-N6t etc. as, on 18 $\mathrm{B} \times \mathrm{P}, \mathrm{R} \times \mathrm{R} \dagger 19 \mathrm{~K} \times \mathrm{R}, \mathrm{Q}-\mathrm{B} 1 \dagger 20 \mathrm{~K}-\mathrm{K} 2$,


Position after 15 . . . P.N3
Q-N2, White's Pawns are not sufficient compensation for his Knight.

$$
\begin{array}{ll}
16 \ldots & \mathrm{~N} \times \mathrm{N} \\
17 \mathrm{PxN} & \mathrm{~B}-\mathrm{K} 2
\end{array}
$$

After 17 . . . BxP 18 BxP. R-B1, White has 19 R -B6: (as now follows). 18 R-B6!
This sacrifice is both passive (it need not be accepted) and active (as will be seen).

## $18 \ldots$.

B-B3

Now White threatens both $20 \mathrm{P}-\mathrm{KR} 4-\bar{a}$ and 20 RxPt.
19.

Q-Q4
On 19 . . Q-K1, White has 20 P-KR4.

$20 R \times P+1 \quad P \times R \quad 22 Q-R 6 \dot{\top} \quad K-N 1$ 21 QxPt K-R1 23 P-N6 R-B2

Black must return the Rook: e.g. 23 . . R $\mathrm{R}-\mathrm{B} 624 \mathrm{Q}-\mathrm{R} 7 \dagger$ and $25 \mathrm{Q}-\mathrm{R} 8$ mate.

| $24 \mathrm{P} \times \mathrm{R} \dagger$ | $\mathrm{K} \times \mathrm{P}$ |  |
| :--- | :--- | ---: |
| 25 | $\mathrm{Q}-\mathrm{R} 5 \dagger$ | $\mathrm{~K}-\mathrm{N} 2$ |
| $26 \mathrm{~B}-\mathrm{Q} 2!$ | $\ldots$. |  |

The text is forced, else 26 . . R-KN1 $\mathrm{Cr} . ., \mathrm{R}-\mathrm{R} 1$, but strong.
$26 . \begin{gathered}\text { 26... } \\ 26 \mathrm{R}-\mathrm{R} 1 \text { is still best: e.g. } 27\end{gathered}$ Q-N4t, K-R2 $28 \mathrm{~K}-\mathrm{R} 1$ ! QxP $29 \mathrm{R}-\mathrm{KN} 1$, $\mathrm{Q}-\mathrm{B} 330 \mathrm{Q}-\mathrm{R} 5 \dagger$ leads to mate; but 27
$\mathrm{K}-\mathrm{B} 2!28 \mathrm{R}-\mathrm{B} 1 \div, \mathrm{K}-\mathrm{K} 129 \mathrm{Q}-\mathrm{N} 7$, $\mathrm{R}-\mathrm{B} 1$ avoids mate, though white wins as his King Rook Pawn is too strong.

## 27 K-R1!

Q×B
Black can prevent mate but still loses on $27 \ldots \mathrm{Q}-\mathrm{B} 728 \mathrm{R}-\mathrm{N} 1 \mathrm{t}$, QxRt. Here White amounced mate.

| 28 | R-N1 $\dagger$ | K-B1 |
| :---: | :---: | :---: |
| 29 | Q-R8 $\dagger$ | K-B2 |
| 30 | R-N7 mate |  |

## Nine Move Combination

White springs that rarity a nine-move combination in this game.
$t=$ check $;=$ dbl cheek; $s=$ dis. ch.

## RUY LOPEZ

| M. O'Donnell |  | E. Brigmanis |  |  |
| :--- | ---: | :--- | :--- | ---: |
| White |  |  |  |  |

This is the move of the Hungarian Julius Breyer. With forces not yet in contact and the position closed, the loss of tempi is not important. Redeployment of the Knight increases flexibility, allows . . . QN-Q2 and . . . N-KB1 later, vacates QB3 for a Pawn and creates interesting counterplay.

$$
\begin{aligned}
& 10 \mathrm{P}-\mathrm{Q} 4 \\
& 11 \mathrm{~N}-\mathrm{R} 4
\end{aligned}
$$

QN-Q2

This is Simagin's move, aiming to profit from Black's last by getting in N-KB5. 11 P-B4, P-B3 12 P-B5! is perhaps more promising.

$$
11 \ldots \quad \text { P-N3 }
$$

Also involyed is $11 \ldots \mathrm{NxP} 12 \mathrm{~N}-\mathrm{B} 5$, N/2-B3! $13 \mathrm{Q}-\mathrm{B} 3$ ! (O'Kelly), B-N2. $12 \mathrm{~N}-\mathrm{B} 3$
This is Tahl's suggestion. 12 B-R6, $\mathrm{R}-\mathrm{K} 1 \quad 13 \mathrm{PxP}, \mathrm{N} / 2 \times \mathrm{P} \quad 15 \mathrm{P}-\mathrm{KB} 4$ (Suetin), $\mathrm{N}-\mathrm{B} 515 \mathrm{BxN}, \mathrm{PxB} 16 \mathrm{~N}-\mathrm{B} 3, \mathrm{P}-\mathrm{Q} 4$ 17 QN-Q2, PxP 18 NxKP, B-K3 (DargaO'Kelly, Bordeaux 1964) gives even chances.

$$
\begin{array}{cccc}
12, \ldots, & \mathrm{~N}-\mathrm{R} 4 \\
\text { Else. } 13 & \mathrm{~B}-\mathrm{R} 6, \mathrm{R}-\mathrm{K} 1 & 14 \mathrm{~N}-\mathrm{N} 5 .
\end{array}
$$

| 13 B-R6 | $\mathrm{N}-\mathrm{N} 2$ |
| :--- | :--- |
| 14 QN-Q2 | $\mathrm{B}-\mathrm{N} 2$ |
| $15 \mathrm{~N}-\mathrm{B} 1$ | $\mathrm{R}-\mathrm{K} 1$ |

Black only weakens his KB2. 15 $\mathrm{K}-\mathrm{R} 1$ or . . Q-K1 or . . . B-KB3 or . . P-C2B3 are feasible.

$$
16 \mathrm{P} \times \mathrm{P} \quad \mathrm{P} \times \mathrm{P}
$$

Now Black loses: 16 . . NxP is right.

$17 \mathrm{BxP}+$ !!
Here the remarkable combination begins. To see the first move. White must see the last.

| $17 \ldots$ | $K \times B$ | $20 \mathrm{~N} \times \mathrm{Q}$ | $\mathrm{R}-\mathrm{KN1}$ |
| :--- | ---: | :--- | :--- | ---: |
| $18 \mathrm{Q} \times \mathrm{N}!!$ | $\mathrm{Q} \times \mathrm{Q}$ | $21 \mathrm{QR-Q1}$ | $\mathrm{~B}-\mathrm{QB} 3$ |
| $19 \mathrm{~N} \times \mathrm{P} \dagger$ | $\mathrm{K}-\mathrm{K} 3$ | $22 \mathrm{P}-\mathrm{KB4!}$ | $\mathrm{~B} \times \mathrm{N}$ |
|  |  | $23 \mathrm{P}-\mathrm{B5} \dagger$ | $\ldots$. |

At the commencement, White had to foresee he regains the piece on $23 \ldots$ PxP 24 PxPt!

| $23 \ldots$ | K-B3 | $25 \mathrm{P} \times \mathrm{P}$ | $\mathrm{N} \times \mathrm{P}$ |  |
| :---: | :---: | :---: | :---: | ---: |
| 24 | RXB | $\mathrm{P} \times \mathrm{P}$ | $26 \mathrm{R} \times \mathrm{P}$ | $\mathrm{KR}-\mathrm{Kt}$ |
|  |  |  | $27 \mathrm{~N}-\mathrm{K} 3!$ | Resigns |

## Entertaining and instructive games annotated by a famous expert.

by HANS KMOCH

Gamest

## (1NTERNATIONAL

## UNITED KINGDOM 1964-5 <br> Christmas Congress at Hastings

"Sacrifice" of the Exchange
Slightly outplayed in the opening. White reaches an endgame which he can most likely hold despite some difflculties. The sky darkens, however, when he overlooks a combination losing two important Pawns for the Exchange. He still has some lighting chances left it he sacrifices a piece: but, when he fails to do so, Black wins in a walk.

RUY LOPEZ

Svetozar Gligorich Yugoslavia
White
Paul Keres
Soviet Union

| 1 | P-K4 | P-K4 | 6 | R-K1 | P-QN4 |
| :--- | :--- | ---: | ---: | ---: | ---: |
| 2 | N-KB3 | N-QB3 | 7 | B-N3 | P-Q3 |
| 3 B-N5 | P-QR3 | 8 | P-B3 | O-O |  |
| 4 | B-R4 | N-B3 | 9 | P-KR3 | N-QR4 |
| 5 | O-O | B-K2 | 10 | B-B2 | P-B4 |
|  |  |  | 11 | P-Q4 | Q-B2 |

It seems that Keres has something other than $11 \ldots$ N-Q2 prepared this time.

$$
12 \text { QN-Q2 }
$$

If White wants to adopt the Exchange Attack, this is the best moment for it by 12 PxKP. But Gligorich has no such intention.

| $12 \ldots$ | $\mathrm{BP} \times \mathrm{P}$ | 14 | $\mathrm{~N}-\mathrm{N} 3$ | $\mathrm{P}-\mathrm{QR} 4$ |
| :--- | :--- | :--- | :--- | ---: |
| $13 \mathrm{P} \times \mathrm{P}$ | $\mathrm{N}-\mathrm{B} 3$ | 15 | $\mathrm{~B}-\mathrm{K} 3$ | $\mathrm{P}-\mathrm{R} 5$ |
|  |  | 16 | QN-Q2 | $\mathrm{B}-\mathrm{K} 3$ |

Black's last is new or at least very uncommon. He intends 17 . . . KR-B1 while preventing 17 R -QB1.

17 P-R3
This advance helps Black's Queen-side prospects as be can now open the Knight file. Steadier is the immediate $17 \mathrm{P}-\mathrm{Q} 5$ : e.g. 17 . .. N-Q5 18 B-N1 though, on 18 . . . B-Q2 $19 \mathrm{R}-\mathrm{K} 2$, KR-B1 $20 \mathrm{~N}-\mathrm{B} 1$, White can claim no advantage.
$17 \ldots \quad \mathrm{~N}-\mathrm{QR} 4 \quad 19 \mathrm{~B}-\mathrm{Q} 3 \quad \mathrm{P}-\mathrm{N} 5!$ 18 R-QB1 Q-N1 20 P-Q5

P-N5!
White can no longer maintain tension in the center to any positive effect. Nor is 20 QxP playable: 20 . . . N-N6:

$$
\begin{array}{lr}
20 \ldots \mathrm{~B}-\mathrm{Q} 2 \\
21 \mathrm{~N}-\mathrm{B} 4 & \mathrm{~N} \times \mathrm{N}
\end{array}
$$

Better than 21 . . . N-N6 22 R-N1: 22 RxN
22 BxN is much more desirable, but it fails against 22 . . . NxKP.
$22 .$.
P×P
23 PxP
Q-N6!

Black's last is very strong: White faces difficulty protecting his Queen Rook Pawn.

## 24 QxQ

The best. White has is to give up the Pawn temporarily. 2f B-QB1 is insutficient in view of 24 . . . B-N.t 25 QxQ. PxQ 26 R-B3, BxB 27 RxB, KR-N1 2 S B-N2, N-Q2 after which Black's passed Pawn is a powertul asset,

| $24 \ldots$ | $\mathrm{P} \times \mathrm{Q}$ | $27 \mathrm{R} \times \mathrm{P}$ | $\mathrm{R} \times \mathrm{R}$ |
| :--- | ---: | :--- | ---: |
| $25 \mathrm{R}-\mathrm{N} 4$ | $\mathrm{R} \times \mathrm{P}$ | $28 \mathrm{~N} \times \mathrm{R}$ | $\mathrm{R}-\mathrm{B} 6$ |
| $26 \mathrm{~N}-\mathrm{Q} 2$ | $\mathrm{R}-\mathrm{B} 1$ | $29 \mathrm{~N}-\mathrm{B} 1$ | $\ldots$. |

The Pawn is recovered, and the position looks drawish though Black has some initiative.

$$
\begin{array}{ll}
29 . \ldots & P-R 3 \\
30 \text { R-K2 } & \ldots . .
\end{array}
$$

Here is where white overlooks the combination, a pretty one. He needs to play $30 \mathrm{~B}-\mathrm{Q} 2$ or $\mathrm{P}-\mathrm{B} 3$. The latter move fixes White's Pawns on white squares but that must follow in time, anyway, as his King Pawn needs the protection if his pieces are to move freely.

$\begin{array}{lrll}30 \ldots & R \times B!! & 32 R-Q 2 & N \times K P \\ 31 \\ \text { N } \times \mathrm{R} & \mathrm{B}-\mathrm{N} 4 & 33 \mathrm{R}-\mathrm{Q} 1 & \mathrm{~N}-\mathrm{B6} \\ & & 34 \mathrm{R}-\mathrm{Q} 2 & \mathrm{~N} \times \mathrm{P}\end{array}$
For the Exchange, two Pawns plus the advantage of the Two Bishopsthat's fine. But the win is not yet sure. $35 \mathrm{~N}-\mathrm{N} 2$
This quiet continuation offers no chance at all. White must fight for a draw, and his most practical chance is the counter sacrifice: $35 \mathrm{NxP}, \mathrm{N} \times \mathrm{B} 36$ PxN, PxN 37 R-Q5 followed by 38 RxP. Black may still win, but at far greater effort than in the actual game.

$$
\begin{array}{lr}
35 \ldots \times & \begin{array}{l}
\mathrm{N} \times \mathrm{B} \\
36 \mathrm{P} \times \mathrm{N}
\end{array}
\end{array}
$$

In addition to his other advantages. Black enjoys connected Pawns which
offer no targets for White. Now he wins smoothly.

| 37 | R-Q5 | B-QB3 | 43 | R-N7 | B-Q6 |
| :--- | :--- | ---: | :--- | :--- | ---: |
| 38 | R-R5 | K-B2 | 44 | N-B8 | B-B1 |
| 39 | R-R6 | B-Q4 | 45 | N-N6 | B-K5 |
| 40 | N-R4 | B-B5 | 46 | R-QB7 | B-K2 |
| 41 | R-R7 | K-K3 | 47 | N-B8 | B-KB3 |
| 42 | N-N6 | $B-N 6$ | 48 | R-R7 | B-Q6 |
|  |  |  | 49 | N-N6 | P-B5! |

The beginning of the end.

## $50 \mathrm{~K}-\mathrm{B} 2$

On 50 PxP, Black wins quickly by 50 P-K5! threatening 51 . . . B-Q5 $\dagger$. In trying to escape this disaster, however; Black runs into a pretty mate, a typical liability of confronting the Two Bishops.

| $50 \ldots$ | B-R5t! |
| :--- | ---: |
| 51 K-B3 | P-K5 !!! |
| 52 K $\times$ BP | $\ldots .$. |

Or $52 \mathrm{~K}-\mathrm{N} 4, \mathrm{~B}-\mathrm{K} 7$ t and mate next.
$52 \ldots \quad \mathrm{P}-\mathrm{N} 4 \dagger$

Resigns

## UNITED STATES

## NEVADA 1965

1st National Open at Las Vegas

## Mase in Anesthesia

By an opening improvement in this game, White gets the edge and then makes steady progress. Ultimately, he sacks the Exchange to achieve a position in which Black is, as it were, anes thetized and can only wait for the mate. A very fine performance by the tournament winner.

## GRUENFELD DEFENSE

| Samuel Reshevsky |  |  | LarryEvans <br> White |
| :--- | ---: | ---: | ---: | ---: |
| Whack |  |  |  |

This position is almost the same as in the famous Botvinnik-Fischer game at Varna 1962 after the same number of moves (page 345, November 1962). The small difference, however, in Reshevsky's $\mathrm{O}-\mathrm{O}-\mathrm{O}$ (instead of Botvinnik's $\mathrm{R}-\mathrm{Q1})$ has great significance.

[^9]

For better understanding of the difference, bear in mind that Botvinnik's King was at K1 (not QB1).

## 14 P-K5!

This move is very strong as soon becomes obvious.

Then why did Botvinnik avoid it and play 14 P-Q5 instead? Because 14 P-K5, QxQ 15 PxQ offered him equality at best: $15 \ldots$. RxR $\dagger$ and $16 \mathrm{NxR}, \mathrm{N}-\mathrm{Q} 4$ or $16 \mathrm{BxR}, \mathrm{N}-\mathrm{B} 5$ or $16 \mathrm{KxR}, \mathrm{R}-\mathrm{Q} 1 \uparrow 17$

## Solutions to CHESS QUIZ

No. 1 White wins with 1 BxP: e.g. 1 . . . PxB 2 R -K6! winning Black's Queen, else 3 QxP mate; or $1 \ldots \mathrm{R}-\mathrm{Q3} 2 \mathrm{NxR}$ etc. or 1... Q-N3 2 BxR with $\mathrm{N}-\mathrm{K} 7$ and/or $\mathrm{R}-\mathrm{KN} 3$ to follow.
No. 2 Black wins by $1 \ldots N / 3 \times P$ and (a) 2 BxN, RxP $\dagger 3$ K-K2 $[3$ B-B2? N-K6]. NxB $\ddagger$ \& RxN, Q-R6 and 5 R-KN1, QxN etc. or 5 N-B4, Q-N5 6 P-R3, RxPs etc. or (b) 2 RxN . NxR $3 \mathrm{FxN}[3 \mathrm{Q}-\mathrm{K} 4, \mathrm{Q}-\mathrm{R} 6 \uparrow$ etc. or $3 \mathrm{Q}-\mathrm{Q} 2$ ? $\mathrm{Q}-\mathrm{RG} \dagger \mathrm{j}$, $\mathrm{RxP} \dagger$ and $4 \mathrm{~B}-\mathrm{B} 2$. $\mathrm{Q}-\mathrm{R} 6 \dagger$ etc. or $4 \mathrm{~K}-\mathrm{N} 1, \mathrm{QxB} \dagger$ etc. or $4 \mathrm{~K}-\mathrm{N} 2$. Q-R6 $\dagger$ etc, or $4 \mathrm{~K}-\mathrm{K} 2, \mathrm{Q}-\mathrm{N} 5$ ! etc.
No. 3 White wins with 1 B-Q6, and (a) 1 KR-K1 2 N-B5, and 2 QxPt, and 4 RxRt etc. or 2 Q1 $\cdot$ Q-Q1 3 QxPt and 4 NxNP etc. or $2 \ldots \mathrm{Q}-\mathrm{B1} 3$ QxP $\dagger$, K-R1 4 P-KN4! and $4 \ldots$ QxP? 5 $\mathrm{RxR}_{\dagger}$ etc, or 4 . . . $\mathrm{N}-\mathrm{B} 35 \mathrm{RxR} \dagger$ and $\overline{3}$ QxR 6 RxN etc. or 5. . NxR 6 N-K6! with threat of 7 Q -B8\% or (b) $1 \ldots \mathrm{KR}-\mathrm{Q} 1$ 2 P-KN41 and 2 ... N-B3 3 NxNt, BxN 4 QxB, QxB 5 QxP ; and 6 R -R1 etc. or (c) 1 P-B4 2 BxR. PxN 3 B-B4 4 , K-R1 i BxB
No. 4 Black wins by 1 . . . R-QB6! 2 Q-Q5 [else, e.g. 2 B-Q2. P-B3! and 3 BxR? QxP mate or 3 P-N3. RXPT ete--or $2 \mathrm{~B}-\mathrm{N} 2$. R-B7 3 R-B2, RxB! 4 RxR, Q-R8 5 K-B2, $\mathrm{Q}-\mathrm{Q} 5 \dagger$ etc.]. R-B4! and $3 \mathrm{Q}-\mathrm{N} 7$ or R8, P-B3!! 4 P-N3, R-B7 and 5 N-B6 $\dagger$ etc. or 3 Q-Q2, RxB! and A QxR, QxP mate or 4 RXR, [or 2 . . BXP $\dagger$ first] $\mathrm{N}-\mathrm{B} 6 \dagger$ ete.
No. 5 White mates by 1 QxP $\dagger$ ! KxQ 2 RxR $\dagger$,
 R-N6市, K-R2 6 R/8-N74, K-R1 7 R-R6.
No, 6 Black mates by $1 \ldots \mathrm{~N}-\mathrm{N} 5 \ddagger 2 \mathrm{~K}-\mathrm{N} 1$, $\mathrm{R}-\mathrm{B} 8 \div!$ ! RxR , BxP广 etc.
No. 7 White wins by 1 B-KN5. Q-B2 2 $\mathrm{P}-\mathrm{Q} 5$ ! BxQP $3 \mathrm{R}-\mathrm{K} 7 \overline{\mathrm{j}}$ ! BxR $+\mathrm{N}-\mathrm{K} \bar{\dagger} \dot{\dagger}$ ete. No. 8 Black wins by 1. . . RxNP and (a) $2 \mathrm{R}-\mathrm{R} 6, \mathrm{R}-\mathrm{N} 8 \dagger 3 \mathrm{~K}-\mathrm{B} 2, \mathrm{R} / 1-\mathrm{N} 7 \dagger 4 \mathrm{~K}-\mathrm{B} 3$, B-N5 mate; or (b) 2 QxKP. R-N8\% $3 \mathrm{~K}-\mathrm{B} 2$, $\mathrm{R} / 1-\mathrm{N} 7 \stackrel{1}{4} \mathrm{~K}-\mathrm{B} 3, \mathrm{~B}-\mathrm{N} 5 \dagger 5 \mathrm{KxP}, \mathrm{R}-\mathrm{B} 7 \dagger$ and mates by e.g. $6 \mathrm{~K}-\mathrm{N} 5, \mathrm{QxP}$ or wins the Queen by e.g. $6 \mathrm{~K}-\mathrm{K} 3, \mathrm{RxB} 7$; or (c) 2 $\mathrm{K}-\mathrm{K} 1, \mathrm{RxB} \dagger!$ and $3 \mathrm{KxR}, \mathrm{Q}-\mathrm{K} 5 \dagger$ and mate follows or $3 \mathrm{~K}-\mathrm{B} 1, \mathrm{~B}-\mathrm{R} 6 \dagger 4 \mathrm{KxR}, \mathrm{Q}-\mathrm{K} 5 \dagger$ etc. No. 9 White wins with 1 P-QR4, B-QB3 2 B-QR3, and (a) $2 \ldots \mathrm{~N}-\mathrm{N} 53$ P-QB3, N-B7 A BxQ, NxQ 5 BxFl etc. or (b) $2 \ldots$ N-B4 3 P-QN4, and $3 \ldots$ NxP 4 P-N5 etc. or 3 . . N-K5 4 NxN followed by 5 P-N5.
No. 10 Black mates after 1 . . B-K3 3 : e.g. (a) $2 \mathrm{~K}-\mathrm{B} 3, \mathrm{R}-\mathrm{R} 6 \pm 3 \mathrm{~N}$ or $\mathrm{Q}-\mathrm{N} 3, \mathrm{~N}-\mathrm{R} 5$; or (b) $2 \mathrm{NxB}, \mathrm{Q}-\mathrm{Q} 6 \div \div$ and (i) $3 \mathrm{QxQ}, \mathrm{R} / 7-\mathrm{R} 7$ ! etc. or (ii) $3 \mathrm{R}-\mathrm{B} 3, \mathrm{Q}-\mathrm{B} 5 \dagger$ ! $4 \mathrm{RxQ}, \mathrm{P} \times R \dagger 5$ K-B3. R-R6 $\dagger$ etc.

K-B1, N-Q4 18 NxN, RxN 19 P-B4, N-Q5.
14.
$Q \times Q$
$\mathrm{N}-\mathrm{Q} 2$

Now the interpolation of $15 \ldots$ RxR is very bad as White has 16 RxR . So Black's attacked Knight has no means of attaining such good squares as QB5 or Q4.

P-K3
Black acts to prevent $N-Q 5$ and also give his Bishop a clear diagonal. His line is rather passive, but it is hardly possible to suggest a better.

16 . . . N-B1 is also passive: after 17 B-B3, RxRi 18 RxR, White wins a Pawn on 18 . . . R-Q1 19 RxR, NxR 20 N-Q5 and also on 18 $\qquad$ N-Q1 19 N-Q5, while, on $18 \ldots$ P-K3 $19 \mathrm{~N}-\mathrm{N} 5, \mathrm{R}-\mathrm{B} 1$ 20 BxN, PxB 21 NxRP, R-R1 22 NxP, RxP $23 \mathrm{~N}-\mathrm{K} 7$ t, K-R1 $24 \mathrm{R}-\mathrm{Q} 8$, White wins.

16 . . . P-B3 is too aggressive: e.g. 17 B-B44, K-B1 18 B-K6, K-K1 19 N-Q5, QR-B1 $20 \mathrm{PxP}, \operatorname{PxP} 21 \mathrm{P}-\mathrm{B} 5$, with a winning advantage for White [21 . . . PxP $22 \mathrm{KR}-\mathrm{N} 1, \mathrm{~K}-\mathrm{B} 123 \mathrm{RxB}$ ! KxR $24 \mathrm{R}-\mathrm{N} 1^{4}$, K-R1 25 B-R6, R-KN1 26 RxR $\dagger$, RxR $27 \mathrm{BxN}]$.

$$
\begin{array}{ll}
17 \mathrm{~B}-\mathrm{B} 3 & \mathrm{~B}-\mathrm{B} 1 \\
18 \mathrm{~N}-\mathrm{R} 4 & \mathrm{~B}-\mathrm{K} 2 \\
19 \mathrm{R}-\mathrm{Q} 3! & \mathrm{K}-\mathrm{B} 1
\end{array}
$$

Now Black's game quickly becomes quite hopeless. 19 . , . N-B1 is slightly better: e.g. $20 \mathrm{R}-\mathrm{N} 3, \mathrm{QR}-\mathrm{N} 121$ RxP!? RxR $22 \mathrm{BxN}, \mathrm{R}-\mathrm{N} 523 \mathrm{P}-\mathrm{N} 5, \mathrm{P}-\mathrm{N} 424$ PxP, N-N3.

```
20 KR-Q1
K-K1
21 R-N3!
QR-N1
```

Or 21 . . . N-R4 22 R-N5, N-B5 23 BxP, and White wins.


22 R×P!!
Here is the sacrifice-if it ought to be called such-and it is decisive.

$23 .$. R-N5 ought at least be tried with the idea of returning the Exchange: e.g. $24 \mathrm{P}-\mathrm{R} 3, \mathrm{R}-\mathrm{B} 5 \dagger 25 \mathrm{~K}-\mathrm{N} 1, \mathrm{P}-\mathrm{N} 426$ $\mathrm{P}-\mathrm{N} 3, \mathrm{PxP}$ or RxKBP.


Now $24 . \quad . \quad \mathrm{R}-\mathrm{N} 525 \mathrm{P}-\mathrm{N} 3, \mathrm{P}-\mathrm{N} 4$ offers no chance whatsoever because of 26 PxP, R-KR5 27 N-N55, B-B1 28 NxP $\%$, K-K2 29 P-N6! e.g. 29 P-N7! or 29 . . . P-KR3 30 PxP, NxKP 31 RxR, KxR 32 NxPt , K-K2 33 NxB , KxN $34 \mathrm{~B}-\mathrm{Q} 5$.

Nor is the text move any better.

| 25 | $\mathrm{~N}-\mathrm{K} 4$ | $\mathrm{~B}-\mathrm{R} 5$ |
| :--- | :--- | ---: |
| $26 \mathrm{~N}-\mathrm{B} 6 \dagger$ | $\mathrm{~B} \times \mathrm{N}$ |  |
| $27 \mathrm{P} \times \mathrm{B}$ | $\ldots \ldots$. |  |

Here is a rare instance of even a tripled Pawn rendering good service: the rearmost protects the Bishop; the center one guards against . . . P-K4 and . . . P-N4; and the foremost. strangles the King position.

$$
\begin{array}{lr}
27 \ldots-\mathrm{R} 5 \\
28 \mathrm{P}-\mathrm{R} 3 & \mathrm{R}-\mathrm{N} 5 \\
\mathrm{R} / 5-\mathrm{N} 1
\end{array}
$$

Black has nothing better. On 28 $\mathrm{R}-\mathrm{B} 5 \div 29 \mathrm{~K}-\mathrm{N} 1, \mathrm{P}-\mathrm{N} 4$, White wins with $30 \mathrm{P}-\mathrm{N} 3$ and $30 \ldots$ PxP $31 \mathrm{R}-\mathrm{N} 1$ ! or 30 . . . RxKBP $31 \mathrm{BxR}, \mathrm{PxB} 32 \mathrm{P}-\mathrm{N} 4$ or $30 \ldots \mathrm{R}-\mathrm{B} 631 \mathrm{~K}-\mathrm{N} 2$.
29 P-N4 QR-B1 31 K-B3 QR-B1 $30 \mathrm{~K}-\mathrm{B} 2 \quad \mathrm{R}-\mathrm{N} 1 \quad 32 \mathrm{~K}-\mathrm{N} 3$

White is merely gaining time on the clock while figuring out if Queen-side action or King-side attack is best.

| $32 \ldots$ | P-KR4 |
| :--- | ---: |
| $33 \mathrm{~K}-\mathrm{B} 3$ | $R-N 1$ |
| $34 \mathrm{~K}-\mathrm{B} 2$ | QR-B1 |

Black is heavily anesthetized.

## $35 \mathrm{P}-\mathrm{B} 5$ !

Now the final operation starts. 35

P-K4
Nate follows a Pawn capture: 35 KPxP $36 \mathrm{~B}-\mathrm{R} 6$ ! or 35 . . NPxP 36 R-KN1!

$$
\begin{array}{lrr}
36 \mathrm{~B}-\mathrm{R} 6! & \text { R-N1 } \\
37 & \text { R-Q5 } & \text { Resigns }
\end{array}
$$

Mate must follow.

## NEW YORK 1965 Greater New York Open

## The Coming Generation

Here White operates somewhat nonchalantly in the beginning and later has bad luck with his Pawn play. Youngster Browne, on the other hand, though barely sixteen, conducts the whole game with superior understanding. He scores a yictory which is remarkable not only as a personal success but also as an example of the high technical standard of the coming generation.

## SICILIAN REVERSED

Dr. E. W. Marchand
W. S. Browne White

Black

|  | P-QB4 | P-K4 | 6 | B-N2 | $\mathrm{P}-\mathrm{Q} 3$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | N-QB3 | N-QB3 | 7 | P-Q3 | O-O |
| 3 | P-KN3 | P-KN3 | 8 | N -B3 | P-B4 |
| 4 | B-N2 | B-N2 | 9 | Q-Q2 | P-KR3 |
| 5 | $\mathrm{P}-\mathrm{N} 3$ | KN-K2 | 10 | P-K3 | P-KN4! |
|  |  |  | 11 | O-O-O | P-QR3! |

Black has a good game. He has handled the deployment, known as the Bremen System, more energetically than his experienced opponent.

12 P-KR4

White has made several rather weak moves. This one is truly weak. He ought to proceed with $12 \mathrm{~N}-\mathrm{K} 1$ and $\mathrm{N}-\mathrm{B} 2$ to hold the dangerously adyanced enemy Pawns at bay.

$$
12 \ldots \quad P-N 5!
$$

Now Black has augmented King-side safety and hence increased freedom of movement. The point is that any opening of King Rook or King Knight file is impossible for a long time to come.
$13 \mathrm{~N}-\mathrm{KN} 1$
$13 \mathrm{~N}-\mathrm{K} 1$ and $\mathrm{N}-\mathrm{B} 2$ is still preferable.

| 13 | $\ldots$ | $\mathrm{P}-\mathrm{N} 4$ | 16 | $\mathrm{P}-\mathrm{B4} 4$ |
| :--- | :--- | :--- | :--- | :--- |
| P | $\mathrm{P} \times \mathrm{P}$ e.p! |  |  |  |
| 14 | $\mathrm{~N}-\mathrm{Q} 5$ | $\mathrm{R}-\mathrm{N} 1$ | $17 \mathrm{~KB} \times \mathrm{P}$ | $\mathrm{P} \times \mathrm{P}$ |
| $15 \mathrm{~N}-\mathrm{K} 2$ | $\mathrm{~K}-\mathrm{R} 2$ | $18 \mathrm{~N} \times \mathrm{N}$ | $\ldots$. |  |

18 QPxP is not comfortable either but does offer better fighting chances: e.g. 18 . . . P-K5 19 NxN ; or 18 . . . NxN 19 BxN, N-N5 20 K-N1, NxB 21 PxN. 21 QxN fails here against $21 \ldots \mathrm{~B}-\mathrm{N} 2$. 18 . . . .

P-B6!
Now Black denies White the use of a half-open Queen file.

```
19 B\timesP
```

On 19 NxN, PxQt 20 RxP, Q-K1 21 $\mathrm{NxR}, \mathrm{P}-\mathrm{K} 5!22 \mathrm{~B}-\mathrm{N} 2, \mathrm{BxB} \dagger 23 \mathrm{KxB}$, $\mathrm{B}-\mathrm{N} 2$, White has insufficient compensation for his Queen.
19 . . . .
NxN
20 P-K4
$\ldots$

Action in the center, though long overdue, is still indicated. $20 \mathrm{P}-\mathrm{Q} 4$, however, is better, On 20 . . . P-K5 $21 \mathrm{~B}-\mathrm{KN} 2$, $\mathrm{P}-\mathrm{Q} 422 \mathrm{~N}-\mathrm{B} 4$, White obtains chances on the Queen Bishop file.

$$
20 \text {. . . . }
$$

P-Q4!
Now Black definitely has the better game.

21 PXBP
21 PXQP is no better.
21 . 22 K K K 4 P

White may hope for 22 . . . NxP 23 BXQP which offers him fine counterplay.


Black refutes White's plans.

```
2 3 ~ B x N
```

There is nothing better. 23 NxN loses to . . P PxN, and $23 \mathrm{~B}-\mathrm{KN} 2$, to BxP,
24 N-Ni
$\mathrm{R} \times \mathrm{B}$ !
25 B-R7
R-B5

Squirm as he may, White cannot avoid losing a Pawn.
$25 \ldots$
R-R1
26 B-K3
$\mathbf{R \times P}$

## Black's advantage is decisive. 27 Q-KB2 Q-B3

Also good, and steadier, too, is 27 B-K3.
28 QxQ
B×Q
29 R-B1 B-KN2

Other Black moves are weak: $29 \ldots$ $\mathrm{R}-\mathrm{N} 3$ ? $30 \mathrm{P}-\mathrm{R} 5$; or $29 \ldots \mathrm{~K}$. 2 2 30 BxPч; or 29 . . . BxP $30 \mathrm{R}-\mathrm{B} 7 \%$.
30 R-B7
P-Q5
$31 \mathrm{~B}-\mathrm{Q} 2$

After 36 B-B2, Black can choose between the simple $31 \ldots$ R-B5 and the more complicated $31 \ldots$ B-N2 $32 \mathrm{R}-\mathrm{R} 2$, R-KB1.
$31 \ldots$
$\mathrm{B}-\mathrm{N} 2$
33 N×KP!

White recovers his Pawn neatly.

$$
33 \ldots \quad \text { R-N7 }
$$

But now Black has multiple threats.

| 34 | R-Q7 | P-B3 |
| :--- | :--- | :--- |
| 35 | R-B1 | R-K1 |
| 36 | B-B4 | $\ldots .$. |

White's last move is entirely hopeless. He must try, instead, $36 \mathrm{~N}-\mathrm{Bt}, \mathrm{R} / 1-\mathrm{K} 7$ 37 R-Q1.

$$
36 \ldots \quad R \times P
$$

For now White's King position is unbearably weakened.

| 37 | K-N1 | R-K7 |
| :--- | :--- | ---: |
| 38 | R-N1 | R-N7 |
| 39 | R-QB1 | R-QN1! |

The crusher.

| $40 \mathrm{~N}-\mathrm{B4}$ | $\mathrm{R} \times \mathrm{P} \mathrm{\dagger}$ |
| :--- | ---: |
| $41 \mathrm{~K}-\mathrm{R1}$ | $\mathrm{R} \times \mathrm{P}$ |
| Resigns |  |

## NEW YORK 1965 Greater New York Open

## Tat

White has King-side chances; Black, Queen-side, in this game. When Black captures on the Queenside with his King Bishop, his home base becomes too weak, enabling Brandts to sack an Exchange for a winning attack and so tie for first with Pal Benko.

QUEEN'S GAMBIT DECLINED
Paul Brandts
Jack Pineo
White
Black

| 1 P-Q4 | N-KB3 | 4 N-B3 | B-K2 |  |
| :--- | ---: | ---: | ---: | ---: |
| 2 P-QB4 | P-K3 | 5 | B-N5 | P-KR3 |
| 3 N-QB3 | P-Q4 | 6 B-R4 | O-Q |  |
|  |  |  | 7 | P-K3 |
|  |  | P-QN3 |  |  |

This is Tartakover's line, more popular today than in his time. White has but little chance of obtaining an edge.
8 Q-B2
$\mathrm{B}-\mathrm{N} 2$
10 NxN
9 PxP $\quad \mathrm{N} \times \mathrm{P} \quad 11 \mathrm{~B}-\mathrm{N} 3$
$\mathrm{P} \times \mathrm{N}$

White avoids the conservative 11 BxB to keep more chances for complications,

| $11 \ldots$ | $\mathrm{P}-\mathrm{QB4}$ |
| :--- | ---: |
| $12 \mathrm{~B}-\mathrm{K} 2$ | $\mathrm{~N}-\mathrm{Q2}$ |
| $13 \mathrm{O}-\mathrm{O}$ | $\ldots$ |

The hanging Pawns after 13 PxP, PxP hardly help White. So he concedes the Queen-side Pawn majority planning to attack the Kingside a la Pillsbury.

## 13

14 N-K 5
P-B5
text leads to sharp play
The text
$\mathrm{N}-\mathrm{B3}$ is steadier
15 PxN
This recapture offers better attacking chances than 15 BxP, B-Q3. The Queen Pawn is now frontally assailable and Q. a useful switch point for the White pieces, and swap of black-bound Bishops henceforth will leave Black with a bad Queen Bishop. Still, White has hardly achieved much of an edge.

| 15 | P-QN4 | 17 P-QR3 | KR-Q1 |
| :--- | :--- | :--- | :--- |
| 16 KR-Q1 | Q-N3 | 18 P-R3 | P-QR4 |
|  |  | 19 Q-B5 | $\ldots .$. |

With no tangible advantage so far, White deyotes two tempi to provoking a weakening of the King position,

$$
19 \ldots \quad \text { P-N3 }
$$

Black obliges, 19 . . . P-N5 is more consistent.

| 20 | Q-B2 | B-QB1 |
| :--- | :--- | ---: |
| 21 B-B3 | B-K3 |  |
| 22 | P-KR4 | P-R4 |

Black prevents $23 \mathrm{P}-\mathrm{R} 5$.

$$
23 \text { R-Q4 } \quad \text { QR-B1 }
$$

Now he prepares . . . P-N5. 23
$\mathrm{P}-\mathrm{N} 5$ is weak as, on 24 PxP , the con. sistemt 24 . . . PxP fails against 25 RxR , RसR 26 BxP .

$$
24 \mathrm{R} / 1-\mathrm{Q} 1
$$

B-QB4
24 . . . Q-B. followed possibly by 25 $\ldots \mathrm{P}-\mathrm{B} 6$ is preferable. The text is risky as stated in the prologue.

| 25 | $R-B 4$ | $P-Q 5$ |
| :--- | :--- | ---: |
| 26 | $\mathrm{P} \times \mathrm{P}$ | BXQP |
| 27 | $\mathrm{R}-\mathrm{B} 6$ | $\ldots$. |

Now combinations are in the air. 28 $\mathrm{B}-\mathrm{K} \cdot 4$ and 29 BxP is the main threat. $28 \mathrm{RxP} \dagger$ leads only to a perpetual, and $28 \mathrm{R} / 1 \mathrm{xB}$ fails against 28 not 28 . . . QxR 29 RxB !

$$
27 \ldots \quad \text { B-KB4 }
$$

Black has hardly any choice. Apparently. he hopes for $28 \mathrm{R} / 6 \mathrm{xB}$, PxR 29 QxKBP, Q-N3 as then his Queen-side majority may win.

28 Q-B1!
This, however, is a decisive tempo, Black must move his Queen; else, 28 . . . B-K3 29 B-K4!
28
9 R×QB!
Q-B4

Now this small sacrifice naturally has a great effect.

| 29 | P×R | 31 QxBP | $B \times N P$ |
| :---: | :---: | :---: | :---: |
| 30 | K-B1 | 32 RxP | $\mathrm{R} \times$ |



Conclusive.

## 33 <br> 3 . . . .

Other moves are also insufficient:

1) $33 \ldots \mathrm{~K}-\mathrm{K} 134 \mathrm{~B}-\mathrm{B} 6 \uparrow$. R-Q2 35 BxRt . KxB 36 QxPt ! (stronger than 36 P-K6* though that wins a piece): e.g. 36 . . . K-B1 or K-Q1 37 P-K6!; or 36 . . . Q-K2 37 Q-Q5 + , K-B1 38 P-K6!; or 36 . . . K-B3 37 P-K6, BxP 38 Q-Q7\%, $\mathrm{K}-\mathrm{N} 339 \mathrm{~B}-\mathrm{B} 4: \mathrm{Q}-\mathrm{B} 340 \mathrm{~B}-\mathrm{K} 3 \div$. B-B4 41 QxQt, KxQ $42 \mathrm{BxB}, \mathrm{P}-\mathrm{B} 643 \mathrm{P}-\mathrm{K} 7$ ! $\mathrm{K}-\mathrm{Q} 2+4 \mathrm{~K}-\mathrm{B} 1, \mathrm{P}-\mathrm{B} 745 \mathrm{~B}-\mathrm{R} 3, \mathrm{P}-\mathrm{N} 546$ $\mathrm{B}-\mathrm{B} 1, ~ \mathrm{P}-\mathrm{R} 5 \quad 47 \mathrm{~K}-\mathrm{K} 2, \mathrm{P}-\mathrm{R} 6 \quad 48 \mathrm{~K}-\mathrm{Q} 2$. P-R7 $49 \mathrm{~B}-\mathrm{N} 2, \mathrm{P}-\mathrm{N} 650 \mathrm{P}-\mathrm{N} 4$ !
2) $33 \ldots$ R-K1 $34 \mathrm{~B}-\mathrm{B} 4$ ! e.g. $34 \ldots$ RxP $35 \mathrm{~B}-\mathrm{R} 6 \frac{\mathrm{t}}{\mathrm{t}}$, K-K1 $36 \mathrm{~B}-\mathrm{B} 6 \%$; or 34 BxP $35 \mathrm{~B}-\mathrm{R} 6 \dagger, \mathrm{~K}-\mathrm{N} 136$ Q-N5 5 , $\mathrm{K}-\mathrm{R} 237 \mathrm{~B}-\mathrm{K} 4$. $\mathrm{K}-\mathrm{R} 138 \mathrm{~B}-\mathrm{N} 7 \uparrow$, BxB 39 QxQ, RxB 40 Q-QB8 $\dagger, \mathrm{K}-\mathrm{R} 241$ Q-B5 $\dagger$; or 34 ...R-B1 35 BxP , and 35 $\mathrm{R}-\mathrm{B} 236$ Q-R $8 \uparrow$, K-K2 37 B-N5t, K-Q2 38 B-N4t! K-B3 39 Q-R8t, K-N3 40 $\mathrm{B}-\mathrm{K} 3, \mathrm{~B}-\mathrm{Q} 541 \mathrm{~B} \times \mathrm{B}, \mathrm{Q} \times \mathrm{B} 42 \mathrm{Q}-\mathrm{N} 8 \uparrow$ ! or $35 \cdots$ Q-B2 36 Q-RSt, K-K2 $37 \mathrm{~B}-\mathrm{N} 54$. $\mathrm{K}-\mathrm{Q} 238 \mathrm{~B}-\mathrm{N} 4 \stackrel{\mathrm{H}}{2} \mathrm{~K}-\mathrm{B} 389 \mathrm{Q}-\mathrm{B} 6 \dagger$ ! $\mathrm{K}-\mathrm{N} 2$ $40 \mathrm{~B}-\mathrm{B} 3 \%$. K-N1 41 Q-QR6! or in this line 39 . . . K-B4 40 BxR !
3) 33 . . R-B1 34 BxP. R-B2 35 $B-B 4$ with consequences like those in the last line or in the game.

White wins in all these lines.

| 34 BXP | R-Q2 | 36 Q-R8 $\dagger$ | K-K2 |
| :--- | :--- | :--- | :--- |
| 35 | $\mathrm{~B}-\mathrm{B} 4$ | R-B2 | 37 |
| $\mathrm{~B}-\mathrm{N} 4!$ | $\cdots$ |  |  |

This quiet move is a crusher. Black cannot stand the threat of $3 \mathrm{~S} \mathrm{~B}-\mathrm{N} 5\rangle$.

| 37 | R-B3 | 39 Q-N7 $\dagger$ |
| :--- | :--- | :--- |
| 38 B-N5 $\dagger$ | P-B3 | K K <br> 40 <br> Q-Q7 |
| Resigns |  |  |

## PENNSYLVANIA 1965 Liberty Bell Open

## Tit

This game starts much as in the previous game in New York between these opponents. This time, however, the strug. gle is briet. White misjudges an action in the center, fails to try a promising sack of his Queen Pawn and just loses that Pawn and the game. And Pineo wins the tournament.

## QUEEN'S GAMBIT DECLINED

## Paul Brandts

Jack Pineo
White Black

| 1 | P-Q4 | N-KB3 | 5 | B-N5 | O-O |
| :--- | :--- | ---: | :--- | ---: | ---: |
| 2 | P-QB4 | P-K3 | 6 | P-K3 | P-KR3 |
| 3 N-QB3 | P-Q4 | 7 | B-R4 | P-QN3 |  |
| 4 N-B3 | B-K2 | 8 PxP | $\ldots$. |  |  |

8 Q-B2 as played in the previous game makes but a slight difference.
$\begin{array}{lrrrr}8 \ldots & \text { NxP } & 10 & \text { B-Q3 } & \text { N-Q2 } \\ 9 \text { B-N3 } & \text { B-N2 } & 11 & \text { P-K4 } & \ldots .\end{array}$
The last move, however, is rather pre. mature. White's "strong" center ensuing. is not really strong.

| $11 \ldots$ | $\mathrm{~N} \times \mathrm{N}$ | $130-\mathrm{O}$ | $\mathrm{P} \times \mathrm{P}$ |
| :--- | ---: | ---: | ---: | ---: |
| $12 \mathrm{P} \times \mathrm{N}$ | $\mathrm{P}-\mathrm{QB4}$ | $14 \mathrm{P} \times \mathrm{P}$ | $\mathrm{N}-\mathrm{B} 3!$ |

Black wins a tempo here toward the subsequent . . . NxB.

15 Q-K2
N-R4
$\ddagger=$ check; $\ddagger=\mathrm{dbl}$, check; $\stackrel{\mathrm{F}}{\mathrm{F}} \mathrm{dis}$. ch.

16 QR-Q1 17 RPxN
$\mathrm{N} \times \mathrm{B}$

Black can be fully satisfied with the opening, though his Two Bishops do not yet represent an advantage. The chances are about even.


18 B-B4
This is where White misses his opportunity to sacrifice, $18 \mathrm{P}-\mathrm{Q} 5$ gives possibilities for active play.

18 . . . QR-B1 serves to illustrate what White seeks. 19 P-K5 is hardly a threat as Black obtains sufficient com. pensation for his Queen on 19
QxQP: $20 \mathrm{~B}-\mathrm{R} 7 \div$, KxB 21 RxQ . On 19 PxP: however. White ought to win after $19 \ldots \operatorname{PxP} 20 \mathrm{~B}-\mathrm{B} 4, \mathrm{Q}-\mathrm{B} 321 \mathrm{~N}-\mathrm{K} 5$. So Black may try 19 . . QxKP. but then $20 \mathrm{~N}-\mathrm{Q} 4$ and $21 \mathrm{~N}-\mathrm{B} 5$ gives White compensation for the Two Bishops, and the chances are in the balance.

18 P-Q5. QR-Q1 19 PxP, QxKP prevents $20 \mathrm{~N}-\mathrm{Q} 4$; but White gets a satisfactory game by $20 \mathrm{~B}-\mathrm{B} 4$ : e.g. $20 \ldots$ QxP 21 QxQ. BxQ 22 QR-K1, BxN 23 RxB, B-Q4 with equality.
$18 \mathrm{P}-\mathrm{Q5}, \mathrm{PxP}$ is very risky because of 19 P-K5 followed by N-Q4 after which White has fine compensation for the Pawn.

$$
\begin{array}{rr}
18 \ldots & \text { KR-Q1 } \\
19 \text { P-Q5 } & \ldots .
\end{array}
$$

The push is weaker now, but it still amounts to a fair try.

$$
19 \text { P×P } \quad \text { PxP } \quad \ldots .
$$

If this was White's idea, it was illdesigned. The sack is still the consistent continuation: e.g. 20 P-K5, Q-R6 21 $\mathrm{B}-\mathrm{Q} 3-$ not $21 \mathrm{~B}-\mathrm{N} 3$, B-R3! or $20 \ldots$. Q-Q2 21 B-N3, B-B4, with fair compensation for the Pawn.

$$
\begin{array}{lr}
20 \ldots & \text { B-KB3 } \\
21 \text { Q-K4 } & \text { QR-B1 } \\
22 \text { B-N3 } & \text { R-B4 }
\end{array}
$$

Now Black's game is superior: his Two Bishop are powerfully active and the Queen Pawn is doomed.

| 23 KR-K1 | BxP | 25 | $\mathrm{~N}-\mathrm{Q} 4$ | $\mathrm{Q}-\mathrm{N} 2$ |
| :--- | ---: | :--- | ---: | ---: |
| $24 \mathrm{Q}-\mathrm{Q} 3$ | $\mathrm{Q}-\mathrm{B} 3$ | $26 \mathrm{~B}-\mathrm{B2}$ | $\mathrm{P}-\mathrm{N} 3$ |  |
|  |  | $27 \mathrm{~N}-\mathrm{N} 3$ | $\mathrm{R} / 4-\mathrm{B} 1$ |  |

With the fall of White's King Knight Pawn, the game is virtually over.

| 28 | Q-K2 | B×P | 32 | B-N1 | B-KR8 |
| :--- | :--- | ---: | :--- | :--- | :--- |
| 29 | R×R $\dagger$ | R×R | 33 | Q-K2 | K-N2! |
| 30 | P-B4 | B-KB6 | 34 | K-R2 | R-K1! |
| 31 | Q-K3 | Q-B3 | Resigns |  |  |

Threat of mate with fancy trimmings determines the issue.

## THE FINISHING TOUCH

(Concluded from page 179)


Variation 1.

| 2. | $\mathrm{~N}-\mathrm{QB7} 7$ | $5 \mathrm{~K}-\mathrm{B} 3$ | $\mathrm{~N}-\mathrm{R} 5 \dagger$ |
| :--- | :--- | :--- | :--- | ---: |
| 3 K-Q3 | $\mathrm{N}-\mathrm{K} 4 \dagger$ | $6 \mathrm{~K}-\mathrm{N} 4!$ | $\mathrm{N}-\mathrm{N} 3$ |
| $4 \mathrm{~K}-\mathrm{K} 2$ | $\mathrm{~N}-\mathrm{N} 7$ | $7 \mathrm{~K}-\mathrm{B} 3!$ |  |

Now White threatens $8 \mathrm{~K}-\mathrm{N} 2$.

$$
7 \ldots \quad K \times P
$$

On 7 . . . NxB 8 PxN, White will queen. Here it is apparent that $1 \mathrm{~K}-\mathrm{B} 4$ etc. (in note to $1 \mathrm{P}-\mathrm{B} 6 \dagger$ above) fails in a sequence comparable to this, as Black has 7 . . . NxB 8 PxN, K-Q2 etc.

In the present position but with $7 \ldots$ $\mathrm{N}-\mathrm{R} 5 \dagger$, White draws as in the derivative example (previously demonstrated): e.g. $8 \mathrm{~K}-\mathrm{N} 4, \mathrm{~N}-\mathrm{N} 79 \mathrm{~K}-\mathrm{B} 3, \mathrm{~N}-\mathrm{K} 8 \div 10 \mathrm{~K}-\mathrm{K} 2$. $\mathrm{N}-\mathrm{N} 711 \mathrm{~K}-\mathrm{B} 3$ or $10 \ldots \mathrm{~N}-\mathrm{B} 711 \mathrm{~K}-\mathrm{Q} 2$ with the King now chasing the Knight clockwise, a repetitive maneuver in this composition.

## 8 B-Q8!

This is a subtle move. $8 \mathrm{~B}-\mathrm{R} 3$ or $\mathrm{B}-\mathrm{N}$. leads to a loss: e.g. 8 . . . N-R5 $\ddagger$ : $\mathrm{K}-\mathrm{N} 4, \mathrm{~N}-\mathrm{N} 710 \mathrm{~K}-\mathrm{B} 3$, $\mathrm{N}-\mathrm{K} 8 \dagger 11 \mathrm{~K}-\mathrm{K} 2$, N -QB7! attacking the Bishop.

| 8. | $\mathrm{~N}-\mathrm{R} 5 \dagger$ | 11 | $\mathrm{~K}-\mathrm{K} 2$ | $\mathrm{~N}-\mathrm{QB} 7$ |
| ---: | ---: | ---: | :--- | ---: |
| $9 \mathrm{~K}-\mathrm{N} 4$ | $\mathrm{~N}-\mathrm{N} 7$ | 12 | $\mathrm{~K}-\mathrm{B} 3$ | $\mathrm{~N}-\mathrm{K} 8 \dagger$ |
| $10 \mathrm{~K}-\mathrm{B} 3$ | $\mathrm{~N}-\mathrm{K} 8 \dagger$ | 13 | $\mathrm{~K}-\mathrm{K} 2$ | $\mathrm{~N}-\mathrm{N} 7$ |

It's a draw as Black's Knights have no escape.

## Variation II.

(Continue from last diagram)

| 2 | $\ldots$ | $\mathrm{~N}-\mathrm{KB7}$ |
| :--- | :--- | ---: |
| 3 | K-B3 | $\mathrm{N}-\mathrm{Q} \dagger$ |
| 4 | $\mathrm{~K}-\mathrm{Q} 2$ | $\cdots$ |

On $4 \mathrm{~K}-\mathrm{Q} 3$, KxP $5 \mathrm{~K}-\mathrm{Q} 2, \mathrm{~N}-\mathrm{N} 76$ $\mathrm{K}-\mathrm{B} 3, \mathrm{~N}-\mathrm{R} 5 \dagger 7 \mathrm{~K}-\mathrm{N} 4, \mathrm{~N}-\mathrm{N} 3$ \& $\mathrm{K}-\mathrm{B} 3$, $\mathrm{N}-\mathrm{Q} 4 \dagger \mathrm{~K}-\mathrm{N} 2, \mathrm{NxB}$, Black wins.

| 4 | $\mathrm{N}-\mathrm{N} 7$ | 7 | K-B3 | $\mathrm{N}-\mathrm{R} 5 \dagger$ |
| :---: | :---: | :---: | :---: | :---: |
| $5 \mathrm{~K}-\mathrm{B} 3$ | $\mathrm{N}-\mathrm{R} 5 \dagger$ | 8 | K-N4 | $\mathrm{N}-\mathrm{N} 7$ |
| $6 \mathrm{~K}-\mathrm{N} 4$ ! | $\mathrm{N}-\mathrm{N} 3$ | 9 | K-B3 | $\mathrm{N}-\mathrm{Q} \dagger^{\dagger}$ |
|  |  | 10 | K-Q2 |  |

Now, on either 10
N- $\mathrm{N}-\mathrm{N} 7$ or 10 ... N-KB7, White has $11 \mathrm{~K}-\mathrm{B} 3$ and draws analogonsly as with Variation I, but in the opposite corner.

An intriguing reciprocity of King and Knight travels.

This fleet of stratospheric ships represented in the foregoing diagrams (barring the last, antecedent, example) wa: typical of this end-game tourney. The next has already been announced as closing January 3, 1966. If it should provide as fine a bouquet, the arbiter's effort will be repaid.

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[^1]:    Items printed for benefit of our readers if reported by authorized officials at least two months in advance, and kept to brief essentials. Readers: nearly all tourneys ask your aid by bringing own chess sets, boards and clocks. Also, write for further details for which no space here, but mention you heard through Chess Review!

[^2]:    * The senerat opinion of the staff is that spassky carried the fisht and merely missed a line that woutd have maintained his chances in Game 1, did the same in Game 2 leti missed in win (the game was drawn). -Ed.
    ** Spassky woll Games 3, 4 and 5, drew (6) and 7 ; then Keres palled up by winnins $\therefore$. But spassky won by drawing 9 and winning 10,-Ed,

[^3]:    11 P-Qt, P-Q4 2 P-QB4, P-QI33 3 N-KB3. $\mathrm{P}-\mathrm{K} 3+\mathrm{N}-\mathrm{B} 3, \mathrm{PxP},-\mathrm{Ed}$.

[^4]:    2 See pages $106 \& 108$. April issue.-Ed.

[^5]:    * Technioal terminology to mean every move of the Qucen is completely controlled, -Ed.

[^6]:    क The position can come from: 1 P.K4,
    P.K4 2 N.-KB3, N-QB3 3 B-B4, P-Q3 4 P-Q4, PXP 5 NXP, N-B3 6 QN-B3, B-K2 7 O.O, O-O 8 P-B3, R-K1 9 B.K3, N.Q2?

[^7]:    $\dagger=$ check; $\dagger=$ double check; $\quad=$ dis. check

[^8]:    *Weighted point totals are based on the following scale: 1.0 points per win in the prelims; 2.2 in semi-finals; and 4.5 in finals. Draws count half these values.

[^9]:    $\dagger=$ check: $\ddagger=$ dbl. check: $\S=$ dis. ch

