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Friday, May 20, 1960

15 Cents

SHERWIN-WEINSTEIN TIE FOR MARSHALL C. C. CHAMPIONSHIP

James Sherwin and Raymond Weinstein each scored 12½-1½ in the annual Marshall Chess Club Championship, and will reign as co-champions in 1960. Anthony Santasiere placed 3rd, with 9-5. Sidney Bernstein and John W. Collins tied for 4th with 8½-5½.

Sherwin also tied for 1st place in the final event of the Marshall CC season, a rapid-transit tournament, in which he and Allen Kaufman each scored 9-2, with Theodore Dunst and Bernard Zuckerman tied for 3rd and 4th.

KAUSE TAKES CAPITAL CITY OPEN

Richard Kause won five in a row to take the top spot in the Capital City Open, played at Columbus, Ohio, in late March. Second place in the 33-player event went to Ross Sprague, who won four and drew one, for 4½-½. C. A. Williamson took third spot on tie breaking points over Tom Wozney who placed fourth, after each had scored 4-1, each with four wins and a loss. Charles Weldon placed fifth with 3½-1½. The event was directed by James Schroeder.

BERLINER PLAYS— OPERATION M WINS!

The Colorado Springs Chess Club sponsored Hans Berliner in a simultaneous exhibition given at the plush Broadmoor Hotel in Colorado Springs on March 18, and participants who joined the USCF were permitted to play free of charge.

Twenty-one memberships were netted including seventeen new members, two former members whose memberships had expired, and two who extended their membership for an additional year.

Thirty-seven chess players from seven different Colorado towns and cities participated in the event, including some of the best players in the state. Hans won twenty-nine, lost five and drew three, but Operation M was the big winner.

TAL NEW WORLD CHAMPION

Mikhail Tal, the 23 year old Latvian, twice USSR chess champion, winner of the Portoroz interzonal tournament in 1959, winner of the 1960 Challengers' Tournament in Yugoslavia, has won the world championship from Mikhail Botvinnik, in a match which lasted for over seven weeks. Details and the exact score are not yet available to CHESS LIFE, the last authentic information received from Moscow being to the effect that after eighteen games of the scheduled twenty-four game match Tal enjoyed the commanding lead of $10\frac{1}{2}$ - $7\frac{1}{2}$, having at that time won five, lost two, and drawn eleven.

The nineteenth game was postponed for several days, with Botvinnik, for the second time during the match, requesting a five day adjournment because of illness. As we go to press we are informed unofficially that the match is over and that Tal has won. Details will undoubtedly be available for the next issue of CHESS LIFE, along with the final game scores.

LATER: Our Moscow correspondent has just informed us that Tal clinched the title by forcing a draw after 17 moves of the 21st game which was started with Tal leading by a 12-8 score. Botvinnik was thus placed in the almost impossible spot of having to win four in a row to retain his title. The draw made it impossible for him to attain the drawn match which had saved him in previous matches against challengers Bronstein and Smyslov. So "Tal, The Terrible" has confounded most of the grandmaster critics, and is now the chess champion of the world!

TOURNAMENT REMINDERS

May 14-15—SOUTH TEXAS OPEN, Kingsville, Texas. (CL-4/20/60)
May 28-30—ALBUQUERQUE OPEN, Albuquerque, N.M. (CL-4/20/60)

May 29-30—BUCKEYE OPEN, Columbus, Ohio. (CL-4/20/60)

May 28-30-MISSOURI OPEN, St. Louis, Mo. (CL-4/5/60)

June 11-12—INDIANA STATE CHAMPIONSHIP, Logansport, Ind. (CL-5/5/60)

July 2-3-4—COLORADO OPEN, Denver, Col. (CL-5/5/60)

OPEN LETTER TO EVERY USCF MEMBER

Dear Member:

We, the undersigned, the regional appointees for Operation "M" publicly and collectively appeal to each and every USCF member to bring in one new member by June 5th.

The USCF is still some 800 members short of the goal set by our National Membership Chairman, Mr. Fred Cramer. It is our aim to exceed the 5000 quota by a wide margin. This can only be achieved through a nation-wide push.

We want more Tournaments, an improved publication with wider circulation, greater opportunities for our rising youngsters and stronger participation in International competition with better results. We need greater independence from patronage, not because we are ungrateful but because it is high time we became self-supporting. We want greater international prestige and at least one annual International Tournament on U.S. soil.

Finally, we do not want to perpetuate the impoverished conditions which force our officials to work at sub-standard rates of pay and which invite our Stars to choose between a precarious livelihood and increasing divorcement from Master Competition.

We can only bring these things about if we build a strong USCF. This means more members—by far more than we have ever had before.

It is time that U.S. Chess graduated from the Bush Leagues to the Major Leagues. We are not a Bush-League country. We can do it, if we want to do it.

Fraternally yours,
ALL OPERATION "M" CHAIRMEN AND CO-WORKERS

WON BY JACQUES GOSTELI

The New England Amateur Open, sponsored by the USCF in cooperation with the Massachusetts Chess Association, and the Boylston Chess Club, was won by a dark-horse who has recently immigrated to this country from Switzerland. Jacques Gosteli, in his first American try for chess honors, was impressive as he took his first four games in succession, including one from pre-tournament favorite Harlow Daly, the 76 year old veteran who has been a force in New England chess since 1907. In the 5th round he was held to a draw by William Gould of Providence, R.I., a talented youngster of 17, who eventually took third place.

In the final round Gosteli met J. Foster of Miami, Florida, who also had compiled a score of 4½, and the game was drawn after the four-hour time control had been passed, with Gosteli a pawn up.

Although he and Foster each finished with 5-1 scores, tie breaking points gave the young Swiss the title, and placed Foster 2nd. The tournament, played in the YMCU on Boylston St., Boston, and directed by USCF Business Manager Frank Brady, drew 51 players from eight states. The defending champion, Boston high school student James O'Keefe, finished in a five-way tie for 4th-8th places, with Daly and Elowitch of Maine, S. Brandwein of Boston, and R. (1. N-QR3) Durkin of New Jersey, each with a 4½-1½ score.

Dr. G. Katz was present to assist with adjudications, but his services were not required, since all games were either won or lost over the board, or draws agreed upon by mutual consent of the opponents.

Student in Ghana Wants Postal Games With Opponents in Africa

Marvin L. Bender, Adisadel College, Cape Coast, Ghana, writes "I am desperate for some postal chess competition. I now have 6 games going against players in the U.S. but 4 of them are old games which will end soon. I would like to get some new games going with keen competitors in Africa, if they are to be found. My playing strength is about 1850 on the USCF rating scale. I would like about 6 games, preferably in Africa. CHESS LIFE is a welcome paper in this chess-starved country.

PART IV

PROGRESS REPORT ON RATING SYSTEMS

by Prof. Arpad E. Elo Chairman USCF Rating Committee

The revised formula for the computation of USCF ratings was described in previous issues of CHESS LIFE. For the continued satisfactory operation of the rating system the proper formula alone is not sufficient. To avoid distortion of the ratings over a long period of time it is necessary that uniform conditions be applied for the rating of all players participating in a tournament and also that some compensation be made for the natural attrition of rating points within the group being rated.

In the past a special condition applied to the rating of masters. They were not rated for performances in events in which more than one game a day was played. This practice cannot be defended on any logical grounds. It might be argued that the quality of play will suffer in such events, however, the rating system is designed not to measure the quality of play but the relative strength of the contestants. If an expert or class A player can or is expected to demonstrate his strength regardless of the number of rounds per day then so can a master. To make a comparison with another sport, say baseball, it would be unthinkable to leave out from a player's batting average his performances at the plate in double headers.

The practice of not rating masters for performances in two or three game a day tournaments developed out of the fears of the masters losing rating points in tournaments wherein many players of lower categories participated. Actually such losses often resulted even when a master performed up to expectations. These losses, however, were due not to the playing conditions but rather to the rating of the opposition encountered. In effect in playing against weak competition the masters were risking rating points for no chance whatever of a gain or in other words the odds were always against them. With the revised rating formula the odds are properly adjusted for all contests and the reason for not rating masters in events of the sort described no longer exists. Accordingly after May 31, 1960 all players, regardless of their classification, will be rated if they participate in events certified as USCF rated no matter how many rounds per day are played.

With the continued operation of the rating system there has been an additional long term depression of the ratings also most evident in the case of the higher rated players. For example at the inception of the Harkness System the lower limit of the master category was set at 2300 points. Some years later the limit had to be lowered to 2200 points. Some of this attrition has been due to the vagaries of the system itself but partly it has been due to an inherent feature of a self

contained rating system and the mortality of chess players.

A self contained system as described earlier is one in which rating points are exchanged between the participants. The system may be compared to a closed poker game in which the same group of players en-

gage in sessions of some regularity. Individuals may win or lose but the wealth of the group is essentially conserved. When a big winner decides to quit the game permanently the wealth of the remaining group will have been diminished. Its members may continue to play and win or lose to one another but individually they are on the average poorer. Now this is just the sort of thing that happens to the rating system when a master either dies or retires from competition. In such a case he literally takes his rating points with him as these points are not available to be won by a rising young master. New players who come into the rated group enter with some arbitrarily set tentative rating which is usually quite low. These players can rise in rating only by taking rating points from the other members of the group. On the other hand the withdrawal of a low rated player has no particular effect on the system for the new players which continually enter the system are assigned essentially equal ratings.

. To compensate for the systematic attrition of rating points an antiattrition factor will be applied to the ratings at the end of each year. This will take the form of a bonus of one (1) rating point for each rated event in which a player participated during that year. The maximum number of such bonus points that a player can earn over a period of one year shall be limited to eight (8). Logically this procedure can be justified on the assumption that through tournament competition the playing strength of a player increases whereas the strength of an inactive player decreases. In actual application of this bonus rule it will develop that if the real playing strength of the player does not improve with added competition he will quickly lose his bonus points to others whose strength does increase. The long term effect of the bonus point system will be to tend to inflate the ratings at the very most by about one half of one percent per year. It is expected that this inflation will be just absorbed by the natural attrition. A three year trial period will be given to this scheme along with the revised rating formula itself.

Since the ratings are intended to reflect the current playing strength of an individual the rating committee has proposed to recognize past achievements of players who performed creditably in former events. This recognition which will be made retroactive will probably take the form of some sort of "master point" awards. The details of the plan will be worked out during 1960 and announcements will be made as soon as the system of awards is formulated.

(This concludes Professor Elo's report on the activities of his committee, so far as publication in CHESS LIFE is concerned. If you would like to read more of the technical details, Professor Elo will, on request, furnish any reader with a copy of the "Analytical Supplement" in which various rating systems (The Harkness System, The Chess Review and West Coast Systems, The CCLA System) are compared, in which the former USCF System was analyzed, and the new System, becoming effective May 31, 1960, justified. The New York office will eventually have this supplement for distribution. In the meantime, if you want it, write to Prof. Arpad E. Elo, 3935 N. Fiebrantz Drive, Brookfield, Wisconsin.)

The Reader's Road To Chess

By Kester Svendsen

BRIEF MENTION

Some notice should be given to four books not previously mentioned in this column. The first of these is a "sleeper" or unexpectedly good book of considerable interest: R. N. Coles, Dynamic Chess: The Evolution and Development of the Modern Game (London: Pitman, 1956, xi, 184 pp., 60 diags., \$2.40). The author, already known to chess bibliomaniacs for his The Chess Player's Week End Book and H. E. Atkins: Doyen of British Chess Champions, views the hyper-modern revolution as a transition from the old classical style to the new dynamic. Distant control rather than occupation of the center and the whole Indian complex, long recognized as major features of such hypermoderns as Nimzovitch, provide a key to the flexible conservation of energy characteristic of contemporary master chess. Consequently, Coles divides his analysis of some eighty-five games into two parts: the hypermodern revolution and the Russians. First he defines and illustrates how the cramped positions of Breyer, Reti, and Tartakover actually were dynamic; force was being stored for release upon a suitable weak point at the proper time. Game by game and note by note he clarified the procedures involved even to the extent of illuminating the so-called "mysterious" rook moves of Nimzovitch. Against this background he places the past thirty years of Russian chess: The preoccupation of the Russians with positions of dynamic energy emerges from Coles' demonstrations upon games by Botvinnik, Bronstein, Kotov, Geller, Smyslov, and others. In addition to their pedagogical value, the games are intrinsically interesting. Never before has a chess idea been so clearly and so persuasively presented as in this historical approach. As chess books go, it is small in size and inexpensive; and it has not been widely advertised in this country. Hence, a sleeper.

Less sensational than the foregoing, but not unrelated to it, is the translation by H. Golombek of Hans Bouwmeester's Modern End-Game Studies (London: Pitman, 128 pp., 101 diags., \$3.50). The fantastic effort expended by the Russians on the end-game has in recent years revived the popularity of composed studies. These are not chess problems in the strict sense of the term, but endings in which the paramount consideration is practical chess. In a recent chess clinic on the campus of

the University of Oregon, Samuel Reshevsky devoted almost a full evening to instruction in endings, a department of chess in which most players rely upon the equal and compensatory ignorance of their opponents.

One should note also the appearance of another do-it-yourself book by that prince of continental authors Kurt Richter, Einfalle-Reinfalle (Berlin: Walter deGruyter Company, 87 pp., 187 diags.). This is a collection of nearly two-hundred positions from actual games presented with questions and answers. The special sort of intelligence one observes in Richter's own brilliatn attacking play may be seen translated here in the economy and wit of his comments. Students of his work will recognize at once the "Richter eye" for the unusual and the instructive.

Bringing up the rear and unquestionably a suitable booby prize for tournament back-markers is a primer which one mentions with some diffidence, considering the traditional treatment of heretics. This is Fred Reinfeld's How To be a Winner at Checkers (Garden City, New York: Hanover House, 144 pp., 74 diags., \$2.95). Enough said.

Turneringen i Aarhum om det uofficille jydske Mesterskab 1936

| Poulsen | | Ernest Sorensen | | | |
|---------|-------|-----------------|-------------|-------|--|
| 1 | White | | Black | | |
| 1. | P-QB4 | P-QB4 | 16. N-K3 | Q-R4 | |
| 2. | N-KB3 | N-KB3 | 17. P-B4 | B-B3 | |
| 3. | N-B3 | P-KN3 | *9. B-B3 | N-K3 | |
| 4. | P-K4 | B-N2 | 19. KN-Q5 | BxN | |
| 5. | P-Q4 | PxP | 20. BPXB | N-QB2 | |
| 6. | NxP | P-Q3 | 21. P-K5! | N-Q2 | |
| 7. | B-K | QN-Q2 | 22. P-K6 | N-KB3 | |
| 8. | B-K3 | N-QB4 | 23. P-B5 | BPXP | |
| 9. | P-83 | 0.0 | 24. PXNP | RPxP | |
| 10. | Q-Q2 | N-K3 | 25. Q-N5 | K-R2 | |
| 11. | N-B2 | R-K | 26. B-K4 | R-KN | |
| 12. | 0.0 | N-B | 27. Q-R4 | P-K4 | |
| 13. | K-R | B-Q2 | 28. B-B8 di | s.ch. | |
| 14. | B-R6 | B-R | | N-R4 | |
| 15. | QR-Q | P-QR3 | 29. QXN n | nate. | |

Mess Life Friday,

STATEN ISLAND AMATEUR TITLE TO STEINBERGER

The first Staten Island Amateur Championship, a five-round Swiss conducted over the weekend of February 19-20-21, at Staten Island, New York, resulted in a victory for Eugene Steinberger of Elmhurst, Queens, who gave up two draws while posting a score of 4-1. Leonard Klugmann of Manhattan and 13-year-old Arnold Bernstein of Queens, also with 4-1, placed second and third, respectively, on tie-breaking points.

Completely tied for fourth and fifth, in a small but strong field of eighteen players, were A. N. Towsen of Staten Island, and Richard Egan of Queens, with 31/2 points.



LARRY EVANS ON CHESS

By International Grandmaster LARRY EVANS

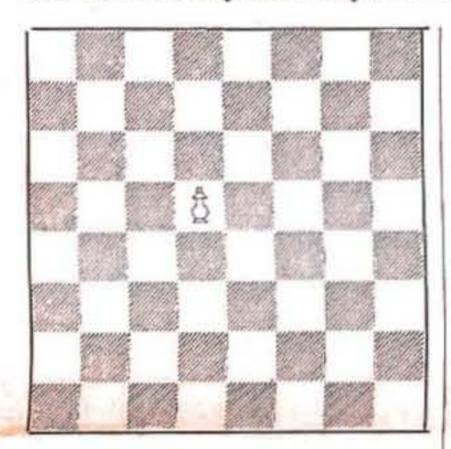
PAWN STRUCTURE (PT. 2)

"The Pawn is the soul of chess."-Philidor

In some primers, with good reason, endgames are taught first—although the novice rarely is made to comprehend why. "Pawn endings are to chess what putting is to golf," observed Purdy. More than this—Pawn Structure is to chess what cell structure is to life. After a handful of moves the chessmaster already is evaluating his position in terms of his endgame prospect. Shall he exchange? Attack? Retrench? Consolidate?

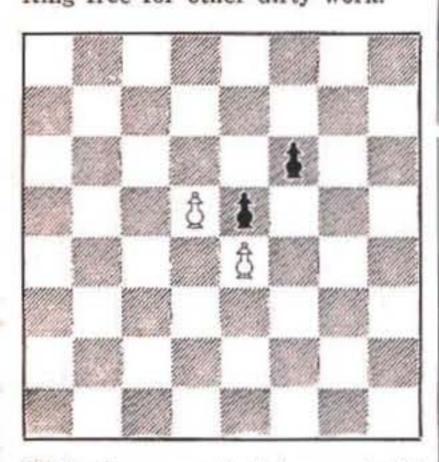
In chemical terms Pawn Structure is relatively "inert." Space and time are "volatile" and likely to evaporate. For this reason the position of the Pawns becomes crucial as the endgame nears. Pawn weaknesses are "there to stay," and the opportunity for tactical diversion decreases when the major pieces are off the board.

In the January 20 article we discussed Pawn mobility and nomenclature. The following examples, which conclude this discussion, are also taken directly from chapter two of my book New Ideas in Chess.



White has a passed QP

A passed Pawn has no enemy Pawns either directly in front, or adjacent to it. It may be either a source of strength or a source of weakness, depending upon its mobility. In the endgame it acquires power because its queening path must be blocked by the opposing King, leaving its own King free for other dirty work.



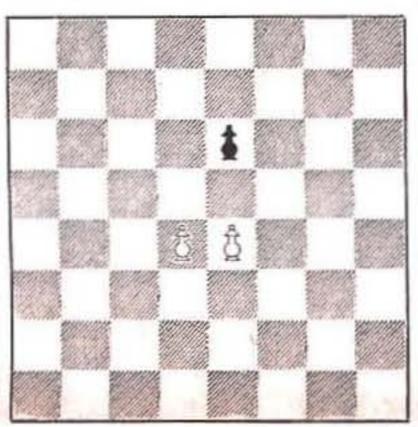
White has a protected passed QP

The protected passed Pawn is always a strong formation. It has all the desirable attributes of the passed Pawn and is, in addition, self-sufficient. The only way to attack it is to undermine its base (in this case the Pawn on K4).

BOOST AMERICAN CHESS

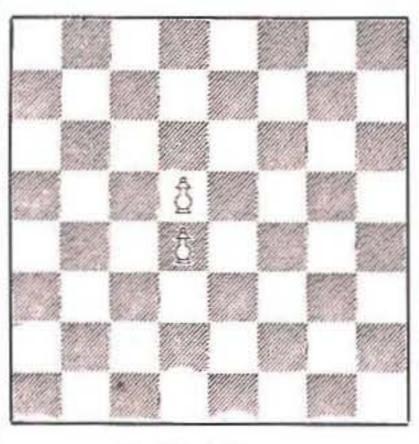
Join the USCFI It is always a sound opening move.

Are You a Member? Is Your Friend a Member?



White has a potential passed QP

A Pawn is potentially passed when the enemy Pawn on an adjacent file can be cleared away by a simple exchange. In this case White could obtain an actual passed QP by the simple process of playing 1. P-Q5, PxP; 2. PxP.



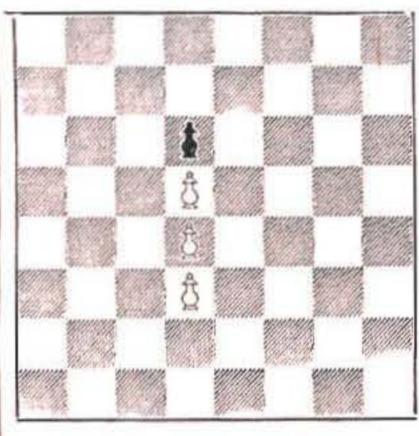
Doubled Pawns

Doubled Pawns should be avoided because they cannot be mobilized. They frequently offer some space compensation, inasmuch as they provide an open file on which to operate.

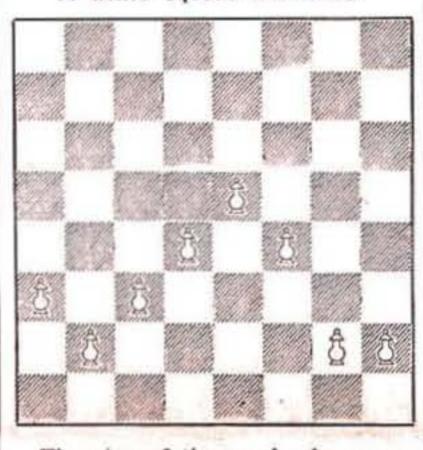
Tripled Pawns

(See tripled pawns on diagram top next column)

Tripled Pawns represent the worst possible Pawn formation, with the single exception of quadrupled Pawns. They can be capped by only one enemy unit, as in the diagram, where one Black Pawn holds all three at bay.



A white square weakness



The sins of the weak player are revealed in his Pawn Structure.

A "weak square complex" is a series of similar colored squares which can never again be defended by Pawns because the Pawn(s) which normally defend them have already advanced. Remember — Pawns cannot retreat! That is the reason unnecessary or prolific Pawn moves early in the game are ill-advised. Incidentally, a weak square complex is even weaker when the Bishop that would normally nurse it has been exchanged.

A "hole" is a square which can never again be defended by a Pawn. In this diagram, Q3, K4, K3 and QN6 are "holes" for White.

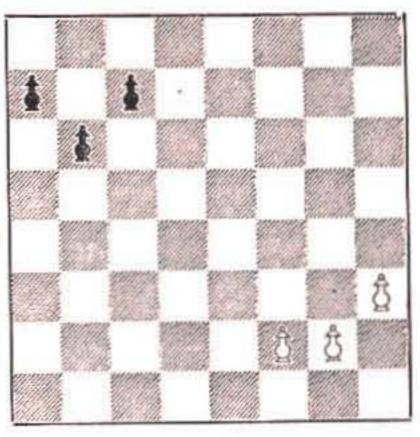
"Weak squares" are characterized by a sense of emptiness. They
need not be any particular color.
When Pawns are placed on black,
the write squares are weakened;
when placed on white, the dark
squares are weakened.

Whenever a Pawn advances, a fresh weakness is incurred. Naturally, this does not mean that Pawn moves should altogether be avoided. But it means that they should be made sparingly, either to free the pieces or with some other definite objective in mind,

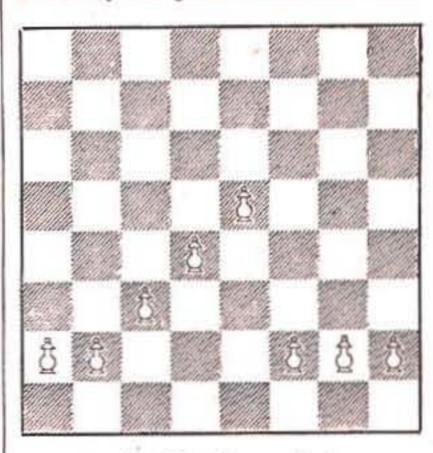
Weak "Luft" and strong "Luft"

(See diagram top next column)

"Luft" means air-space for the castled King so that he cannot be mated on the last rank. In making luft, one generally is confronted with the choice of pushing

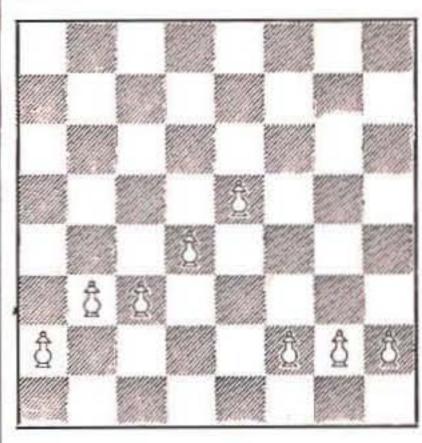


either the RP or the NP. The RP is advisable because it does not create any holes. In this diagram Black's formation involves two holes (at his QR3 and QB3). White has created no holes. The slight weakening of his KN3 square is offset by the presence of the KBP.



A healthy Pawn chain

A healthy Pawn chain is one which has its base either on—or as near to—its original square as possible. In this diagram the base of White's Pawn at K5 is on QN2. Pawn chains, to be undermined, must be attacked at their base. Hence it stands to reason that the further this base is removed from enemy forces the harder it is to get at.



A diseased Pawn chain

This Pawn position is slightly diseased. Note that the Pawn on K5 has only two links (Q4 and QB3) compared to three links in the previous diagram.

A "chain" is thus a series of connected Pawns which have reached a point at which the one furthest advanced is organically linked to the one which is least advanced. Pawn chains are as strong as their weakest link.

(Continued: Col. 4, Page 6)

Chess Life Friday, Page 3

Chess Life America's Chess Newspaper

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Vol. XIV, Number 18

Woodpusher Reminiscences and Philosophy BY

FRED M. WREN, Editor of CHESS LIFE

Your editor has often been accused of boosting one tournament at the expense of another or others being played on the same dates. This has never been done intentionally. We agree, however, with the double-barreled policy so often and so forcibly expressed by Ken Harkness, Frank Brady, Jerry Spann, and others: 1. We can't have too many well-organized tournaments; 2. Whatever is good for chess in Podunk, Maine, is good for chess in general and the USCF in particular. And when we get a well-written request for publicity for an event of importance to the chess community, it is published both as a news item and as a service to our readers who are tournament-minded. We don't recommend that you go to one, or that you stay away from another—the freedom of choice remains with you. Just go, already!

The THIRD GREAT LAKES OPEN is an event you should know more about. The First, played in 1954, resulted in a tie for 1st place between the Spanish master, Arturo Pomar and Robert Steinmeyer of St. Louis. The Second, in 1955, saw Steinmeyer emerge as the winner in a 105-player field. The GREAT LAKES OPEN then rolled over and played dead until this year, when a group of enthusiasts from the Illinois area are reviving it on a grand scale.

The Third will be played at the YMCA in La Grange, Illinois, over the Memorial Day weekend, May 28, 29, 30. A 7 round Swiss, 50 moves in 2 hours, registration deadline Noon, May 28 on playing site. Prizes of \$200, \$150, and \$100 are guaranteed for 1st, 2nd, and 3rd places, respectively. Entry fees \$9.90 for adult USCF members; \$3.00 for USCF-member juniors under 19.

Other prizes (8 in Classes A and B), plus awards to player coming longest distance, to highest scoring player in Expert, Junior, Women, and Unrated categories. Also a brilliancy game award.

The tournament is being sponsored by the Great Lakes Chess Association in cooperation with the La Grange Chess Club. A list of the chess figures whose names appear as active workers on the committee (preparing for 110-125 players, and hoping to be surprised by 200) reads like a slice out of the regional chess "Who's Who?"

Paul Adams, Eva Aronson, Charles Brokaski, John Gregsamer, Eric Gutmanis, Frank Haubold, Montgomery Major, Tom McCormack, John Nowak, Walter Pleiss, Jr., and Albert Wagner, Jr., to name some of them.

La Grange is just 15 miles West of the Chicago Loop, at the junction of Routes 12, 20, 45, with Route 34, and only a short distance off either the Tri-State Tollway or the Congress Expressway. One hotel and six motels recommended within two miles of playing site. For advance registration and full information contact Charles Brokaski, Treasurer Great Lakes Chess Association, 3222 Sunnyside, Brookfield, Illinois.

The organizers request each player to bring a clock if possible, and, in any event, to bring a chess set of Staunton pattern. They don't mention boards, but if you have a good folding (or rolling) board, take it along.

As announced on page 8 of this issue the WESTERN OPEN, Milwaukee's continuing bid for national supremacy in putting on a tournament combining the tops in chess talent with unsurpassed player-comfort, is with us again. For the benefit of those readers who have joined us recently, we'll only mention that this event, along with that other Milwaukee fixture, the North Central Open, has become known as "the tournament that Bobby couldn't win." (In 1957, when Bobby Fischer was

sweeping all before him, he suffered his last defeats in U.S. chess events, in Milwaukee, where Kalme turned the trick in the Western, and Otten in the North Central, causing him to place 4th in each.)

And in Washington, D.C., the EASTERN OPEN, unfortunately conflicting with the above-mentioned WESTERN in dates, will draw heavily from the talent of the East. Benko and Bisguier are mentioned as probable starters, along with Hearst, Sherwin, Weinstein, and other well-known masters and experts.

Too bad we haven't yet mastered the art of being in two places at the same time, for it is certain that almost any tournament player would like to take them all in.

New York Chess Landmark Goes

One of the bright spots of New York chessdom has left us forever. To the busy traveler passing through New York, and itching for a game of chess, the New York Chess and Checker Club, just off Times Square, was always a haven of refuge. To the New Yorker, player or kibitzer, this club always had something to offer. The player could always get a game, with or without a sidebet covering the coffee and cakes. The kibitzer, whether of the standing which permitted him to give audible advice to the competing gladiators, or if only passing through the apprentice stage, could always find exciting games going on—games through which his peculiar talents might be inspired and improved. To the USCF this club had always been a home away from home, with Proprietor John Fursa not only boosting the USCF and its activities, but actually furnishing a playing site for many of the USCF-sponsored tournaments.

The February Rating Improvement had just come to a close, and all the players safely out and on their way home, when a fire broke out in the restaurant on the floor below. The entire building was gutted, and the old chessplayers' rendezvous was ruined. Newspaper accounts stated that "a chess-playing policeman, having a game or two while off duty, was the hero of the day," organizing the inhabitants and leading them out without injury or loss of life. Mr. Fursa lost all his equipment, as there was no opportunity to save anything.

The New York Chess and Checker Club, however, like the phoenix of old, has emerged from the flames with spirit unbroken, and Mr. Fursa is greeting his old friends and patrons in new but temporary quarters. So the next time you want a quick game—or an all-night session—don't go to 212 West 42nd St. (the place is really a mess)—go to the New York Chess and Checker Club in the Hotel National, 592 Seventh Avenue, just off 42nd St. The new quarters will appeal to men nursing coronary conditions (like your editor) since there are no stairs to climb.

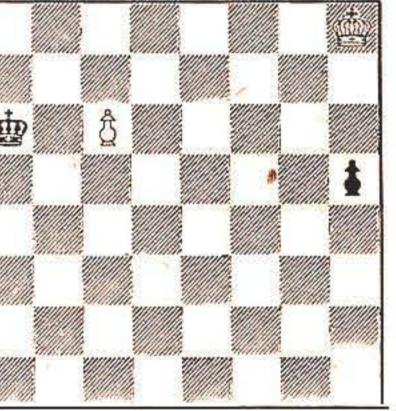
ALL'S WELL THAT ENDS WELL

Mastering the End Game
By WALTER KORN, Editor of MCO

AMERICANA IV-ALBERT I. HOROWITZ

This is another one of the few masters who besides practical strength also retains and develops a flair of artistic work. As editor and publisher of "Chess Review" he represents also one of the rare cases where all editors are personified by a strong practicing master on one hand, and where on the other hand the mercenary necessity of making a profit has not diminished his clear ideals.

Diagram 77



White to move and draw

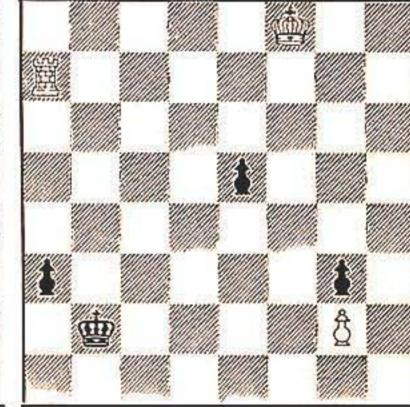


Diagram 78

White to move and win

(Solutions-Col. 4, Page 5)

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The package, designed by Frank Brady, consists of a cover sheet, with the title "INFORMATION AND FORMS FOR REPORT-ING TOURNAMENTS FOR USCF RATING." Next comes a page of introductory explanation; then the USCF Rating Regulations; instructions for reporting a contest for USCF rating; the form with which to request advance announcement of your rated event in CHESS LIFE; the report form by which your event can be rated; and, finally, the report form by which the news of your tournament results may be sent to CHESS LIFE:

These forms may be obtained only from the United States Chess Federation, 80 East 11th St., New York 3. New York.

GAMES FROM MOSCOW

BOTVINNIK-TAL MATCH FOR WORLD CHAMPIONSHIP

With the match score (as this is written) Tal 7-Botvinnik 5, after 12 of the scheduled 24 games have been played, we present the unannotated game scores of the first 10 games of the match-scores furnished CHESS LIFE through the kindness of Herman Helms, Editor and Publisher of "The American Chess Bulletin."

GAME 1 FRENCH DEFENSE

| | | KEITCH | DEI FIASE | |
|-----|--------|--------|-----------|----------|
| Ta | 1 | | В | otvinnik |
| T | White | | | Black |
| 1. | P-K4 | P-K3 | 17. P-Q4 | Q-B2 |
| 2. | P-Q4 | P-Q4 | 18. P-R4 | P-K4 |
| 3. | N-QB3 | B-N5 | 19. R-R3 | Q-B2 |
| 4. | P-K5 | P-QB4 | * 20. PXP | QNXP |
| 5. | P-QR3 | BxNch | 21. R-K3 | K-Q2 |
| 6. | PxB | Q-B2 | 22. R-N | P-N3 |
| 7. | Q-N4 | P-B4 | 23. N-B4 | QR-K |
| 8. | Q-N3 | N-K2 | 24. R-N4 | B-B3 |
| 9. | QXP | R-N | 25. Q-Q | NxN |
| 10. | QXP | PXP | 26. QRXN | N-N3 |
| 11. | K-Q | B-Q2 | 27. R-Q4 | RxRch |
| 12. | Q-R5ch | N-N3 | 28. PxR | K-B2 |
| 13. | N-K2 | P-Q6 | 29. P-B4 | PXP |
| 14. | PXP | B-R5ch | 30. BxP | Q-N2 |
| 15. | K-K | QxP | 31. BxR | QxB |
| 16. | B-N5 | N-B3 | 32. P-R5 | Resigns |

GAME 2 QUEEN'S PAWN OPENING

| GOLL | IN O I M | | OI FIAI | 110 |
|----------|--|--|--|---|
| ctvinnik | 3 | | | Tal |
| White | | | E | Black |
| P-Q4 | N-KB3 | 23. | | R-B2 |
| | | | | Q-B6 |
| | P-K3 | 1000 | | BxQ |
| N-QB3 | PxP | | | B-B3 |
| PXP | P-Q3 | 27. | P-KN4 | R-K2 |
| N-B3 | P-KN3 | | | R-QB |
| | B-N2 | 29. | P-Kt3 | B-N2 |
| | P-KR3 | 30. | R-Q | R-B |
| | P-KN4 | 31. | R-Q3 | K-R2 |
| . B-N3 | N-R4 | 32. | K-N2 | K-N3 |
| . KN-B4 | NxB | 33. | R-Q | P-R4 |
| . RPXN | 0-0 | 34. | PxPch | KxP |
| . P-K3 | Q-K2 | 35. | P-N4ch | K-N3 |
| . B-K2 | R-Q | 36. | R-B2 | R-KR |
| . 0.0 | N-Q2 | 37. | B-Q3ch | K-B3 |
| . P-R4 | N-K4 | 38. | K-N3 | KR-K |
| . N×N | QXN | 39. | B-N5 | R-K5 |
| . P-R5 | R-B | 40. | R-B4 | RxR |
| . R-R2 | B-Q2 | 41. | PXR | K-K2 |
| . N-N5 | BxN | 42. | B-R4 | B-K4ch |
| . BxB | P-QN3 | 43. | K-B3 | R-R5 |
| . P-R6 | KR-B | 44. | R-KN | P-B4 |
| | | | DRAV | VN |
| | White P-Q4 P-Q84 P-Q5 N-Q83 PXP N-B3 B-N5 N-Q2 B-R4 | Otvinnik White P-Q4 N-KB3 P-Q84 P-B4 P-Q5 P-K3 N-Q83 PXP PXP P-Q3 N-B3 P-KN3 B-N5 B-N2 N-Q2 P-KR3 B-R4 P-KN4 B-N3 N-R4 B-N3 N-R4 RPXN O-O P-K3 Q-K2 B-K2 R-Q O-O N-Q2 P-R4 N-K4 NXN QXN P-R5 R-B R-R2 B-Q2 N-N5 BXN BXB P-QN3 | White P-Q4 N-KB3 23. P-Q84 P-B4 24. P-Q5 P-K3 25. N-Q83 PxP 26. PxP P-Q3 27. N-B3 P-KN3 28. B-N5 B-N2 29. N-Q2 P-KR3 30. B-R4 P-KN4 31. B-N3 N-R4 32. KN-B4 NxB 33. KN-B4 NxB 33. RPKN O-O 34. P-K3 Q-K2 35. B-K2 R-Q 36. N-Q2 37. P-R4 N-K4 38. NXN QxN 39. P-R5 R-B 40. R-R2 B-Q2 41. N-N5 BxN 42. BxB P-QN3 43. | White P-Q4 N-KB3 23. Q-Q3 P-QB4 P-B4 24. P-N3 P-Q5 P-K3 25. QxQ N-QB3 PxP 26. R-B2 PxP P-Q3 27. P-KN4 N-B3 P-KN3 28. R-B4 B-N5 B-N2 29. P-Kt3 N-Q2 P-KR3 30. R-Q B-R4 P-KN4 31. R-Q3 B-N3 N-R4 32. K-N2 B-N3 N-R4 32. K-N2 C-RPxN O-O 34. PxPch |

GAME 3

| | CAR | O-KANN | N DI | EFENS | E |
|-----|-------|--------|------|---------|--|
| Ta | 1 | | | Bot | vinnik |
| - | White | | | | llack |
| 1. | P-K4 | P-QB3 | 20. | Castles | P-QN4 |
| 2. | N-QB3 | P-Q4 | | N-B5 | NxN |
| 3. | N-B3 | B-N5 | 22. | PxN | BxP |
| 4. | P-KR3 | BXN | 23. | B-K2 | the same of the sa |
| 5. | PxB | P-K3 | | K-N | Q-B2 |
| 6. | P-Q4 | N-Q2 | | R-R | Castles |
| 7. | B-KB4 | B-N5 | 1 | B-N3 | N-B4 |
| 8. | P-KR4 | KN-B3 | 27. | R-R7 | R-B |
| 9. | P-K5 | N-R4 | | B-KB4 | 9-9 |
| 10. | B-KN5 | Q-R4 | | B-Q3 | R-R |
| 11. | B-Q2 | Q-N3 | | RxR | QxR |
| 12. | P-R3 | B-K2 | 31. | Q-R5 | Q-R8ch |
| 13. | B-K3 | P-N3 | | K-R2 | QXP |
| 14. | N-R4 | 9-9 | 100 | Q-R6ch | |
| 15. | Q-Q2 | N-N2 | | QXBP | QXQB |
| 16. | B-KN5 | P-KR3 | | BXP | QxKP |
| 17. | BXP | N-KB4 | 36. | Q-K8ch | |
| 18. | B-KB4 | RXP | 100 | Q-B6ch | |
| 19. | RxR | NxR | 100 | Draw | |

GAME 4 NIMTO INDIAN DEFENSE

| Bo | tvinnik | | | | Tal |
|-----|---------|---------|-----|--------|-------|
| 1 | White | | | В | lack |
| 1. | P-Q4 | N-KB3 | 21. | N-K2 | R-B7 |
| 2. | P-QB4 | P-Q3 | 22. | K-B | P-KN4 |
| 3. | N-QB3 | B-N5 | 23. | KR-B | KR-QB |
| 4. | P-QR3 | BxNch | 24. | P-N3 | P-B3 |
| 5. | PxB | Castles | 25. | RxR | RxR |
| 6. | P-B3 | P-Q4 | 26. | R-N | P-QN3 |
| 7. | PXP | PXP | 27. | R-N5 | PxP |
| 8. | P-K3 | B-B4 | 28. | PXP | R-B4 |
| 9. | N-K2 | QN-Q2 | 29. | N-Q4 | K-B2 |
| 10. | N-N3 | B-N3 | 30. | K-K2 | P-N3 |
| 11. | B-Q3 | P-B4 | 31. | K-Q3 | N-N2 |
| 12. | Castles | R-K | 32. | R-N | R-R4 |
| 13. | R-K | Q-B2 | 33. | N-B2 | N-K3 |
| 14. | BxB | RPXB | 34. | R-N4 | R-84 |
| 15. | P-K4 | BPXP | 35. | P-KR4 | PxP |
| 16. | BPXP | QR-B | 36. | RXRP | P-Q5 |
| 17. | B-N5 | Q-B7 | 37. | NXP | RxP |
| 18. | BxN | QXQ | 38. | N×N | KxN |
| 19. | KRXQ | NxB | 39. | P-R4 | R-KN4 |
| 20. | P-K5 | N-R4 | 40. | R-K4ch | K-B3 |
| | | | | Draw | 'n |

GAME 5

| l | | CAR | O-KANN | DEFEN | SE |
|----|-----|-------------|---------|-----------|----------|
| l | Ta | 1 | | В | otvinnik |
| l | | White | | | Black |
| ı | 1. | P·K4 | P-QB3 | 23. QXQ | PxQ |
| ı | 2. | P-Q4 | P-Q4 | 24. R-KB3 | P-KB4 |
| ı | 3. | N-QB3 | PXP | 25. R-K | R-Q3 |
| l | 4. | NXP | B-B4 | 26. P-B3 | R-N5 |
| ı | 5. | N-N3 | B-N3 | 27. N-K2 | N-Q4 |
| l | 6. | KN-K2 | P-K3 | 28. R-R | R-Q |
| ŀ | 7. | P-KR4 | P-KR3 | 29. R-N3 | RxR |
| l. | 8. | | B-R2 | 30. PXR | R-N |
| ı | 9. | B-B4 | N-B3 | 31. K-Q2 | R-N5 |
| ı | 10. | Q-K2 | B-Q3 | 32. K-K | K-Q2 |
| ı | 11. | B-K3 | QN-Q2 | 33. K-B2 | R-K5 |
| l | 12. | QN-RS | N×N | 34. R-K | K-Q3 |
| ı | 13. | NxN | KR-N | 35. N-B | RXR |
| ı | 14. | P-KN4 | Q-B2 | 36. KxR | P-B4 |
| ı | 15. | P-N5 | B-N3 | 37. K-K2 | PxP |
| ŀ | 16. | Castles | Castles | 38. PxP | N-B3 |
| ı | 17. | N-N3 | PxP | 39. K-Q3 | N-R4 |
| ı | 18. | QBxB | B-B5ch | 40. N-K2 | P-K4 |
| ı | 19. | BxB | QxBch | 41. P-R4 | N-B3 |
| ı | 20. | Q-K3 | Q-R3 | 42. PxPch | |
| ŀ | 21. | B-Q3 | BxB | 43. P-QN4 | |
| | 22. | RxB | N-N3 | | |

GAME 6 KING'S INDIAN DEFENSE

| 1 | | tvinnik | | | Tal | |
|-----|-----|---------|-------|------------------------------|---------|--|
| l | | White | | Black | | |
| l | 1. | P-QB4 | N-KB3 | 25. RXQ | PxQ | |
| l | 2. | N-KB3 | P-KN3 | 26. R-N3 | R-Q5 | |
| I | 3. | P-KN3 | B-N2 | 27. B-K | B-K4ch | |
| I | 4. | B-N2 | 0.0 | 28. K-N | B-B5 | |
| ĺ | 5. | P-Q4 | P-Q3 | 29. NXP | RxR | |
| ١ | 6. | N-B3 | QN-Q2 | 30. NxR(5) | RxBch | |
| l | 7. | 0-0 | P-K4 | 31. B-B | B-K5 | |
| l | 8. | P·K4 | P-B3 | 32. N-K2 | B-K4 | |
| l | 9. | P-KR3 | Q-N3 | 33. P-B4 | B-B3 | |
| I | 10. | P-Q5 | PxP | 34. RxP | BxP | |
| I | 11. | BPXP | N-B4 | 35. R-QB7 | BxP | |
| I | 12. | N-K | B-Q2 | 36. RXQRP | | |
| l | 13. | N-Q3 | NxN | 37. R-R8ch | | |
| I | 14. | QXN | KR-B | 38. R-R7ch | | |
| I | 15. | R-N | N-R4 | 39. R-R3 | P-Q4 | |
| I | 16. | B-K3 | Q-N5 | 40. K-B2 | B-R5ch | |
| I | 17. | Q-K2 | R-B5 | 41. K-N2 | K-Q3 | |
| ı | 18. | KR-B | QR-QB | 42. N-N3 | BxN | |
| ı | 19. | K-R2 | P-B4 | 43. BxB | PxB | |
| ı | 20. | PXP | BXP | 44. KxB | K-Q4 | |
| l | 21. | QR-R | N-B5 | 45. R-R7 | P-B6 | |
| l | 22. | PxN | PxP | 46. R-QB7 | K-Q5 | |
| I | 23. | B-Q2 | QXP | Resigns | 0.52-00 | |
| ١ | 24. | QR-N | P-B6 | 7.5464234 9 11040 | | |
| si. | | | | | | |

GAME 7

| | | CAR | O-KANI | N DI | EFENSE | E |
|---|--------------|-------|--------|------|--------|--------|
| ١ | Tal White | | | | Bot | vinnik |
| ı | | | 1 | | В | lack |
| ı | 1. | P-K4 | P-QB3 | 27. | RxNch | KxR |
| ı | 2. | P-Q4 | P-Q4 | 28. | N-B6ch | K-Q3 |
| ı | 3. | QN-B3 | PxP | 29. | NxR | R-QB4 |
| J | 4. | NxP | B-B4 | 30. | N-R6 | P-B3 |
| | | | | | | |

| 5. | N-N3 | B-N3 | 31. | N-N4 | BxP |
|-----|-----------------------------|-------|-----|----------|-------------------|
| 6. | the later land on the later | N-Q2 | 100 | NXBP | |
| 7. | P-KR4 | P-KR3 | | PxB | |
| | | B-R2 | | NXP | RXP |
| 9. | B-B4 | P-K4 | | P-B4 | |
| 10. | Q-K2 | Q-K2 | 36. | K-K2 | R-N7ch |
| 11. | PxP | QXP | 37. | K-B3 | R-N6ch |
| 12. | B-K3 | B-Q84 | 38. | K-N4 | R-N7 |
| 13. | BxB | QxQch | 39. | P-N3 | P-N4 |
| 14. | KXQ | NxB | 40. | N(6)-K40 | h K-Q4 |
| 15. | KR-K | N-B3 | | P-B5 | |
| 16. | P-N4 | QN-Q2 | 42. | P-B6 | R-QR7 |
| 17. | K-Bch | K-B | 43. | P-B7 | |
| 18. | B-N3 | P-KN4 | 44. | N-R7 | P-N6 |
| | | PXP | | N-Q2 | |
| 20. | N-R3 | KR-N | | | |
| 21. | KR-Q | P-R4 | 47. | K-K2 | P-B4 |
| 22. | PXP | RxP | 48. | P-B8(Q) | RxQ |
| 23. | R-Q6 | K-K2 | 49. | NxR | P-B5 |
| | | R-K4 | | | |
| 25. | N-R5 | B-N3 | 51. | N-B4ch | K-Q5 |
| 26. | RxNch | NXR | 52. | N-N | Resigns |
| | | | | 9 | The second second |

GAME 8

BENONI COUNTER GAMBIT

| Bo | tvinnik | | | Tal |
|-----|---------|-------|-----------|---------|
| _ | White | | | Black |
| 1. | P-Q4 | N-KB3 | 22. B-K2 | Q-B3 |
| 2. | P-QB4 | P-K3 | 23. N-R4 | K-R |
| 3. | N-KB3 | P-B4 | 24. P-KN3 | P-R4 |
| 4. | P-Q5 | PXP | 25. P-B4 | B-Q5 |
| 5. | PXP | P-KN3 | 26. Q-R3 | QR-N |
| 6. | N-B3 | B-N2 | 27. QN-N6 | P-R5 |
| 7. | B-N5 | 0.0 | 28. QR-Q | BXN |
| 8. | P-K3 | R-K | 29. PxB | N-B4 |
| 9. | N-Q2 | P-Q3 | 30. PXP | B-Q2 |
| 10. | B-K2 | P-QR3 | 31. Q-B3 | QXQ |
| 11. | P-QR4 | QN-Q2 | 32. PxQ | B-N4 |
| 12. | 0.0 | Q-B2 | 33. KR-K | N-K5 |
| 13. | Q-B2 | N-N3 | 34. R-B | QR-B |
| 14. | B-B3 | P-B5 | 35. N-R5 | BxB |
| 15. | BXN | BxB | 36. RxB | NXP |
| 16. | P-R5 | N-Q2 | 37. RxN | RxR |
| 17. | QN-K4 | B-K4 | 38. NXP | KRXP |
| 18. | QXP | 0.0 | 39. RxR | RXR |
| 19. | Q-R2 | P-B4 | 40. NXP | R-Q6 |
| 20. | N-B3 | P-KN4 | 41. N-7ch | Resigns |
| 21. | N-B4 | P-N5 | | |

GAME 9

CARO-KANN DEFENSE

| | CMI | O-WWIAL | DEFER |) L |
|-----|--------|---------|-----------|--------|
| Tal | | Bo | tvinnik | |
| | White | | | Black |
| 1. | P-K4 | P-QB3 | 31. K-B2 | K-K3 |
| 2. | P-Q4 | P-Q4 | 32. RxR | KxR |
| 3. | N-QB3 | PXP | 33. K-B3 | KxP |
| 4. | NXP | B-B4 | 34. K-B4 | K-K3 |
| 5. | N-N3 | B-N3 | 35. P-KN4 | N-Q4ch |
| 6. | KN-K2 | N-B3 | 36. K-K4 | N-B3ch |
| 7. | P-KR4 | P-KR3 | 37. K-B4 | N-Q4ch |
| 8. | N-B4 | B-R2 | 38. K-K4 | N-Kt5 |
| 9. | B-B4 | P-K3 | 39. P-QR3 | N-B3 |
| 10. | 0.0 | B-Q3 | 40. P-R5 | P-KN4 |
| 11. | NXP | PXN | 41. P-R6 | K-B3 |
| 12. | BXP | Q-B2 | 42. K-Q5 | K-N3 |
| 13. | R-K | QN-Q2 | 43. K-K6 | N-R4 |
| 14. | B-N8ch | K-B | 44. P-R4 | N-N6 |
| 15. | BxB | RXB | 45. K-Q6 | P-R4 |
| 16. | N-B5 | P-KN3 | 46. K-Q5 | KxP |
| 17. | BxPch | K-N | 47. K-B4 | N-B8 |
| 18. | NxB | QXN | 48. K-N5 | N-Q6 |
| 19. | B-N5 | R-K2 | 49. P-QN3 | N-B8 |
| 20. | Q-Q3 | K-N2 | 50. KxP | NxPch |
| 21. | Q-KN3 | RxRch | 51. K-N4 | N-B8 |
| 22. | RxR | QxQ | 52. K-B3 | K-N3 |
| 23. | PXQ | R-KB | 53. K-B2 | N-K7 |
| 24. | P-B4 | N-N5 | 54. K-Q3 | N-B8ch |
| 25. | P-Q5 | PxP | 55. K-B2 | N-K7 |
| 26. | PXP | QN-B3 | 56. K-Q3 | N-B5ch |
| 27. | P-Q6 | R-B2 | 57. K-K4 | K-B3 |
| 28. | R-QB | R-Q2 | 58. P-Kt3 | N-K7 |
| 29. | | K-B2 | Resigns | |
| 30. | BXN | NxB | | |

GAME 10 KING'S INDIAN DEFENSE

Tal

Rotvinnik

28. RxR

29. R-B

30. R-QN

| POLAIUUIK | | | 8 | | | lal |
|-----------|-----|-------------|-------|-----|--------|--------|
| White | | | | | E | Black |
| | 1. | P-Q4 | N-KB3 | 31. | N-R3 | B-B |
| | 2. | P-QB4 | P-KN3 | 32. | N-B4 | P-B4 |
| | 3. | N-QB3 | B-N2 | 33. | N-N3 | PXP |
| | 4. | P·K4 | P-Q3 | 34. | BxP | K-R |
| | 5. | P-83 | 0.0 | 35. | K-Q3 | N-B3 |
| | 6. | B-K3 | P-K4 | 36. | B-N2 | K-N |
| | 7. | P-Q5 | P-B3 | 37. | P-QR4 | B-K2 |
| | 8. | Q-Q2 | PxP | 38. | B-B3 | B-B |
| | 9. | BPXP | P-QR3 | 39. | R-Nch | K-R2 |
| | 10. | P-KN4 | QN-Q2 | 40. | B-K4ch | |
| | 11. | KN-K2 | P-KR4 | 41. | KxN | B-R3 |
| | 12. | B-N5 | PXP | 42. | N-B5 | R-B5ch |
| | 13. | PXP | N-B4 | 43. | K-Q3 | RxP |
| | 14. | N-N3 | BXP | 44. | NXP | R-Q5ch |
| | 15. | P-N4 | QN-Q2 | 45. | K-K2 | RxP |
| | 16. | P-KR3 | B-B6 | 46. | N-K4 | K-R |
| | 17. | R-R2 | P-R4 | 47. | N-B6 | R-Q7ch |
| | 18. | P-N5 | Q-N3 | 48. | K-B3 | R-Q |
| | 19. | Q-KB2 | QxQch | 49. | R-N6 | P-QR5 |
| | 20. | RXQ | B-R4 | 50. | RxBch | K-N2 |
| | 21. | P-N6 | KR-B | 51. | R-R7ch | KxN |
| | 22. | N-N5 | N-K | 52. | RXNP | R-Q6ch |
| | 23. | NxB | PxN | 53. | K-N2 | R-N6 |
| | 24. | B-K3 | N-B4 | 54. | R-QR7 | P-R6 |
| | 25. | BXN | RxB | 55. | P-N7 | K-B4 |
| | 26. | B-Q3 | QR-B | 56. | RxP | RXNP |
| | 27. | K-K2 | R-B5 | 57. | | R-N7ch |
| | | - | | - | ** | |

R-B4

B-R3

58. K-B3

59. K-N2

60. R-R4

R-N6ch

R-K6

Drawn

Thess Life Friday, P. 1960

The up-and-coming Houston (Texas) C.C. has established two new departments which are proving very popular, and which may be copied without payola by any chess organization or service club.

1. The Houston C. C. Kindergarten, For children of either sex under 14 years of age, 9 a.m. to 1 p.m. every Saturday. Attendance fee of \$5.00 a year, with free chess instruction for all interested children.

2. "TEA-TIME CHESS" for women, 2:00-6:30 p.m. every Wednesday, Refreshments on non-profit basis, visitors welcome, BUT male activity restricted to CHESS INSTRUCTION ONLY.

At the Pittsfield (Mass.) YMCA Chess Club, Dr. Kurt Hirschmann suffered two upsets in his first three games but came back to win the Class A rating point tournament with an 8-2 tally, Class B honors were divided between Richard Hope, Robert Canfield and Jeffrey Daury. Harry Elliott won the Newcomer-of-the-year title by rolling up a 141/2-11/2 score in the annual round-robin event.

SWAP SHOP

Bart King, Jr., of 130 Evans St., Dorchester 24, Mass. offers for swap: EMANUEL LASKER by Hannak SOVIET CHESS by Grekov IDEAS BEHIND THE CHESS OPEN-INGS by Fine PITFALLS ON THE CHESS BOARD

by Greig MORPHY'S GAMES OF CHESS by Lowenthal

He would like: Reinfeld's BOOK OF CHESS STRATAGEMS, Reti's or Tartakower's games, or what have you in recent chess books?

Stanley E. Kaimowitz, 841 Elm St., Camden 2, New Jersey offers: THE CARO-KANN DEFENSE (in

Spanish) by J. Ganzo. GERMAN CHAMPIONSHIP, 1947, (in German) PETER SHUMOV, CHESSMASTER

AND PROBLEMIST (in Russian) by I. M. Linder. CHESS FOR FUN AND CHESS FOR

BLOOD, by Edward Lasker. MCO, 8th Edition. He will swap for tournament and

match books; also back issues (1955 and earlier of CHESS LIFE, or/and back issues CHESS REVIEW (1950 and earlier).

LASKER vs PILLSBURY Edited by

Dale A. Brandreth

All 14 of the great fighting games contested between them. Very copious annotations by Tarrasch, Marco, Lasker, Pillsbury, Steinitz, Mason, a.o. Match and tournament records, biographies, etc. Spiral bound.

Send remittance of \$3.00 with order to

Dale A. Brandreth 1 Cherry Lane Miquon, Pennsylvania Coming May 20: "MONTEVIDEO, 1938"

A limited edition tournament book of a previously unpublished Alekhine tourney 120 games, spiral bound. Price: \$3.00

ALL'S WELL THAT ENDS WELL (Continued from page 4)

(Diagram 77)

All of us know Reti's famous study in diagram 77: 1. K-N7, P-R5; 2. K-B6, P-R6; 3. K-Q6, P-R7; 4. P-B7, If 1. K-N3, 3. K-Q5, P-R6; 4. K-K6, P-R7; 5. P-B7. If 1., K-N3, 1. K-B6, P-R5; 3. K-Q5 etc., draw.

Here follows a compositions by Horowitz which is a supreme "sublimation" of Reti's theme.

(Diagram 78)

1. K-K7, P-R7; 2. K-Q6, P-K5; 3. K-B5, P-K6, 4. K-N4, P-K7; 5. R-K7, P-R8(Q); 6. RxPch, K any, 7. R-K1ch, K any; 8. RxQ, KxQ; 9. K-B3 wins.



GAMES BY USCF MEMBERS

Annotated by Chess Master JOHN W. COLLINS

USCF MEMBERS: Submit your best games for this department to JOHN W. COLLINS, Stuyvesant Town, 521 East 14th St., New York 9, N. Y. Space being limited. Mr. Collins will select the most interesting and instructive for publication. Unless otnerwise stated notes to games are by Mr. Collins.

BALANCE OF POWER

DELICATE NEGOTIATIONS with a leading Russian Master bring about a subtle game in which each side builds up veiled threats which finally nullify each other. The opening is a variant of the Barcza Opening which is not treated in the books. Georgei Borisenko has beaten every Russian grandmaster in individual games, and usually runs about 13th in the All-Russian Championships. Most of the notes are by Borisenko.

KINGS INDIAN REVERSED IVth World Correspondence Championship

Semifinals, ICCF-1959

Notes by Norman M. Hornstein, M.D. and G. Borisenko

Dr. N. Hornstein White

G. Borisenko Black

 N-KB3 2. P-KN3 P-Q3

An anomaly of postal play. P-K4 is more aggressive. However it took the Soviet and U. S. postal authorities about 5 months to get going on this game; and this was an 'if any' move.

3. B-N2

P-K4 P-KB4

4. 0.0 Much more interesting is 4, P-Q3. However I was blinded by the formula of the first 6 moves of the text as if it were some sort of magic symbol,

4. N-KB3 Better is 4., P-KN3; 5. P-Q3, B-N2; P-K4, N-K2.

5. P-Q3

N-B3

Mediocre and not necessary. 6. P-K41 PXP 7. PXP B-N5

Another poor move. Of course, 7., NxP; 8. NxP and White should win. 8. Q-Q3!!

The only good move, but the exclamations by my opponent are gratifying. Note that the usual 8. P-KR3 in this type of situation would be a blunder as the Bishop has an excellent square on his KB2.

8. 9. QN-Q2

Q-B21?! A second queen move in the opening goes against all theory. Yet it proves to have all sorts of hidden strength. B-Q2

10. P-KR3! 11. P-B3

I consider the immediate 11. N-B4 far stronger.

11. B-K2 12. N-B4 N-KR4!? 13. K-R2!!

The exclamation marks given by my opponent are justified. While the move is necessary, several strong players who analyzed the game thought that an immediate aggression was in order -and this would have been fatal. (I should add that the analysis was postnot ante-mortem. Alas, there are so many cheap scoffers in the chess world).

13.

0.0 ??!

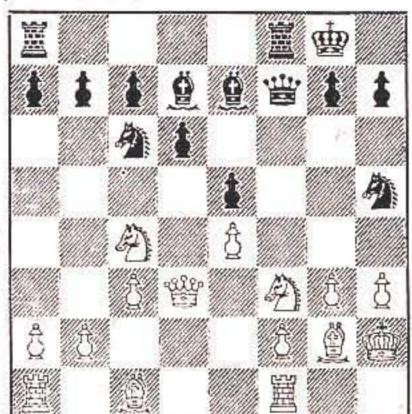
(See diagram top next column)

White's potential is much greater. If you like mid-game analysis, here is a position of departure.

14. QNXKP With this move, I thought I had a win. But Black's 16th move was completely overlooked. While it wins a pawn, White's superior development is destroyed. 14. N-K3 was more esthetic. My opponent would have replied 14., P-QR4.

> 14. 15. NXN 16. QxB

NxN PXN B-B4!



Position after 13., O-O??!

I have the two bishops and the pawn. A critical situation is reached but White is too euphoric to think clearly. 17. QxQch

On 17. Q-N4! P-KN3; 18. B-R6 BxP!; 19. BxR, RxB; 20. RxB, QxR; 21. R-KB1, Q-B4 with equality. Perhaps better is 17. Q-N4, P-KN3; 18. P-B3, QR-Q1; 19. B-R6, R-K1.

> 17. 18. B-K3

RXQ

This weak but necessary move doubles the extra pawn. Any alternative gives Black a winning possession of the Queen file.

18. BXB 19. PxB R-Q1 20. QR-Q1

Better chances are in 20. RxR, KxR; 21. R-B1ch, K-K2; 21. R-B2, R-Q6; 22. R-K2 although the game is still probably drawn.

20. 21. RxR N-B3 22. R-Q8ch R-B1 23. RxRch KxR 24. B-B3!

Any other move gives Black a won game as it prevents the Knight moving via Q2 to QN3 or QB4 winning a

24. P-KN4 25, K-N2 K-K2 26. K-B2 K-Q3 27. K-K2 Draw

White's king can never break through the pawn barrier.

KING'S INDIAN DEFENSE MCO 9: p. 314, c. 39 (j:A)

Penna. State Championship Lancaster, 1959

Notes by George W. Baylor

| 3. W. Baylor White | | | Larry Snyder Black |
|-----------------------|-----|--------------|-----------------------|
| | 1. | P-QB4 | N-KB3 |
| | 2. | N-QB3 | P-KN3 |
| | 3. | P-Q4 | B-N2 |
| | 4. | P-K4 | 0-0 |
| | 5. | B-K3 | P-Q3 |
| | 6. | P-B3 | P-K4 |
| | 7. | P-Q5 | N-K1 |
| n this | far | niliar Saemi | ch Opening, Black |

also obtains good chances with 7., N-R4, 8., N-R3, and 9., P-KB4 -but only one at a time!

8. P-KN4? A very serious error on my part caused by an over-zealous desire to prevent the inevitable P-KB4. Better is a simple developing move, e.g., Q-Q2.

8. B-R3! 9. Q-Q2 Better late than never, as after 9. BxB, Q-R5ch 10. K-moves, QxB it is Black for choice.

9. BxB 10. QxB Q-R5ch Anyway!

12. KxQ

11. Q-B2 If King moves, 11., P-KB4 and Black may obtain a dangerous attack. 11. QxQch

N-Q2

Here Black could have played 12., P-KB4 immediately: 13. NPxP, PxP; 14. PxP, BxP; 15. B-R3 and White's game is freed but at the expense of an isolated KB pawn; Black instead chose to play on the queen side and preserve his "good" bishop.

13. B-Q3 N-B4 14. B-B2 P-QR4 15. KN-K2 B-Q2 16. N-N3

White succeeds in preventing P-KB4 (which Black apparently didn't want to play anyway!) for one move at least; now, however, if and when P-KB4 is played the two bishops get exchanged. This Black wants to avoid.

> 16, N-N2 17. QR-KN1 KR-N1

Here I fully expected 17., K-R1 so as to again threaten P-KB4, but Black now starts action on the Queen side. 18. P-QR4 P-QB3

Not seriously threatening 19., P-QN4 for it is adequately parried by 20. PxBP, BxP; 21. BPxP. Hence White begins his much delayed attack on the King side.

19. P-R4 P-R3! 20. K-K3 K-B1 21. P-N5

White has an advantage in space. P-R4

21, 22. P-N3

Since this move seems inevitable sooner or later, I decided to play it before I continued my attack on the King side. Notice how hard it is for Black to make any headway on the Queen side.

22. N-K1 23. R-KB1 Unable to break through on the King Knight or King rook files, White now penetrates via the King Bishop file. 23.

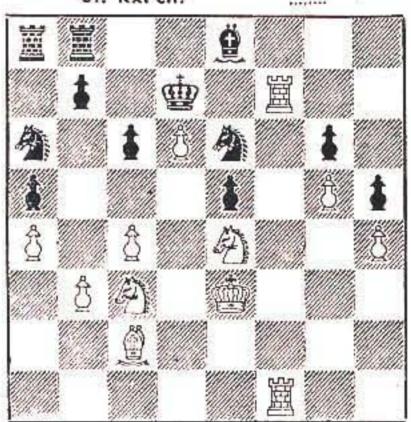
N-B2 Black's knight heads for R3, then N5; it's too slow though: the position is ready to break wide open in the cen-

24. P-B4 PXBP Black cannot allow 25. P-B5. 25. RxP N/2-R3 26. P/1-KB1 B-KI 27. R-B6 K-K2 28. P-K5!

A pawn sacrifice so that White's pieces may have access to his own K4-an extremely important post for his minor pieces.

28. P-KP 29. P-Q6ch K-Q2 30. KN-K4 N-K3

Probably best as after 30,, NxN, there is another one to take its place with the same threats as in the text! 31. RxPch!



Position after 31, RxP ch!

The easiest and prettiest way of breaking through!

BxP.

31. BxR 32, RxBch K-Q1 33. N-B6 Now the knight on K3 cannot move, and as well as R-K7, White threatens

33. N/R-B4 34. N/3-K4 Black's only hope is to maintain his Knight at K3, but now it's only defender is attacked from the all impertant K4.

34.

35. NXN PxN 36. R-K7 Threatening mate as well as RxN. 36. K-B1 37. RxN K-N2 38. BXP K-R3 39. B-B2 R-R1 40. P-Q7 K-N3 41. B-K4 Resigns! The only move!

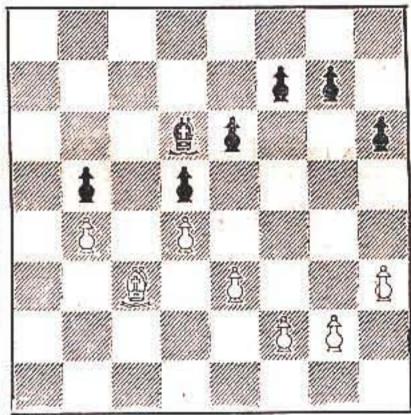
LIEPNICKS TOPS LINCOLN ANNUAL CHAMPIONSHIP EVENT

Alex Liepnicks won twelve, drew one and lost one, to score 121/2-11/2 in the 15-player round robin championship of Lincoln, Nebraska, topping 2nd place Anton Sildmets by a full 11/2 points. Sildmets won ten, lost two and drew two, for 11-3. Cantor Zimmerman won eleven, and lost three, also scoring 11-3, and taking 3rd place after tie breaking. Captain John Allen, the only player to defeat Liepnicks, lost to Sildmets, Hopfenzitze, and DeWitt, and drew with Tramdachs, to finish in fourth place with 10½-3½. Ewald Hopfenzitze, Ken Hart, and Art Tramdachs placed in that order (5th-6th-7th) after their 7-7 ties were broken.

LARRY EVANS ON CHESS-

(Continued from page 3)

Even when a Pawn chain is healthy, it involves a weak square complex. In both diagrams White is weak on his light squares (Q3, K4, Q5).



White has the bad Bishop; Black has the good Bishop

From this diagram it is immediately apparent that a good Bishop commands mobility and open lines, whereas a bad Bishop is hemmed in by its own Pawns, thus serving a purely defensive role. There is no theology in chess. When a Bishop is bad it is not wicked, just useless. It generally is good policy to place Pawns on a color opposite that of the Bishop, as Black has done here. When this is impossible, try to get rid of the Bishop. Pawn structure intimately affects the working value of the pieces. The Bishops work best on an open board. Conversely, with two Knights against two Bishops, one would attempt to lock the Pawn formation. Knights are superior to Bishops in closed positions because they can leap over obstacles and barricades.

Note one other thing in the diagram: White has no piece with which to attack Black's Pawn on QN4, whereas his Bishop is tied down to the defense of his own QNP.

Thess Life Friday, P. May 20, 1960

LATEST STATE-BY-STATE MEMBERSHIP TABLE

California still leads all the states, but New York is still close behind, according to the March 5 membership figures as released by the Membership Committee. Texas is making a strong move, in which it has outdistanced New Jersey and Pennsylvania, whose chairman, Mordecai Treblow, recently threw down the gauntlet to Texas Chairman Harold Bone, whose reply came not in words but in membership figures.

State-by-State membership figures on 3 dates are tabulated below, together with population and the target set for June 5. Announcement of these figures was accompanied by another plea from Membership Chairman Fred Cramer for intensified and expanded recruiting work in all areas between now and June, so that OPERATION M can hit its 5000 target, on which it is now almost 800 shy. Help is needed

from each USCF member, urgently, now.

| | | an area liseti is | '58 | '59 | '60 | • (|
|---|--------|-------------------|-------------|------------------|-----|--------|
| Chairman | State | Population | 6-5 | 6-5 | 3-5 | Target |
| Harry Borochow | Calif. | 13,240,000 | 258 | 496 | 538 | 700 |
| Jose Calderon | N. Y. | 16,243,000 | 372 | 477 | 512 | 650 |
| Harold Bone | Texas | 8,709,000 | 210 | 211 | 261 | 300 |
| Ed McCormick | N. J. | 5,515,000 | 194 | 254 | 241 | 300 |
| Mordecai Treblow | Penn. | 11,070,000 | 178 | 222 | 227 | 300 |
| Steve Markowski | Ohio | 9,000,000 | 174 | 177 | 208 | 250 |
| Howard Gaba | Mich. | 7,340,000 | 131 | 175 | 197 | 200 |
| John Nowak | 111. | 9,440,000 | 142 | 162 | 176 | 200 |
| Dick Tirrell | Mass. | 4,920,000 | 81 | 150 | 149 | 200 |
| Frank Inbusch | Wis. | 3,726,000 | 67 | 97 | 113 | 150 |
| Frank Rose | Fla. | 3,633,000 | 58 | 111 | 105 | 150 |
| William Newberry | Conn. | 2,271,000 | 83 | 102 | 98 | 150 |
| Sheldon Rein | Minn, | 3,195,000 | 39 | 105 | 90 | 150 |
| Jack Matheson | Va. | 3,625,000 | 34 | 71 | 89 | 100 |
| Mildred Morrell | Ind. | 4,385,000 | 45 | 57 | 80 | 100 |
| Don Define | Mo. | 4,190,000 | 33 | 43 | 73 | 100 |
| Boris Garfinkel | Md. | 2,800,000 | 44 | 58 | 68 | 100 |
| Juan Reid | Colo. | 1,580,000 | 18 | 26 | 51 | |
| Gilliam Hornstein | N. C. | 4,310,000 | 42 | 51 | 49 | 50 |
| George O'Rourke | D. C. | 859,000 | 22 | | | 75 |
| Wyatt Jones | La. | | | 41 | 47 | 75 |
| Troy Miller | Miss. | 2,957,000 | 28 | 52 | 46 | 75 |
| | | 2,112,000 | 10 | 53 | 43 | 75 |
| Olaf Ulvestad | Wash. | 2,602,000 | 22 | 41 | 41 | 75 |
| Jerry Spann | Okla. | 2,189,000 | 34 | 39 | 37 | 50 |
| Al Liepnieks | Neb. | 1,380,000 | 13 | 33 | 40 | 50 |
| Mabel Burlingame | Ariz. | 1,008,000 | 17 | 45 | 35 | 50 |
| Jack Shaw | N. M. | 805,000 | 31 | 35 | 34 | 50 |
| Fred Kemp | Ala. | 3,045,000 | 14 | 44 | 33 | 50 |
| Winifred Killough | Kans. | 2,087,000 | 37 | 31 | 32 | 50 |
| William Goetz | lowa | 2,705,000 | 14 | 34 | 31 | 50 |
| Lanneau Foster | S. C. | 2,303,000 | 9 | 18 | 30 | 40 |
| Thomas Bergquist | | 2,008,000 | 14 | 23 | 27 | 40 |
| Peter Lahde | Tenn. | 3,444,000 | 14 | 26 | 26 | 40 |
| Norman Hornstein | | 3,681,000 | 14 | 18 | 26 | 40 |
| Jerry Spann | Ark. | 1,785,000 | 10 | 19 | 25 | 40 |
| Charles Geary | Ore. | 1,684,000 | 12 | 33 | 24 | 50 |
| William Seay | Ky. | 3,033,000 | 22 | 26 | 21 | 40 |
| Fred Byron | Mont. | 638,000 | 3 | 3 | 17 | 10 |
| Dick Vandenburg | Idaho | 616,000 | 3 | 6 | 12 | 20 |
| Ken Jones | Nev. | 231,000 | 9 | 15 | 12 | 20 |
| Gaston Chappuis | Utah | 790,000 | 14 | 20 | 11 | 40 |
| Albert Martin | R. I. | 853,000 | 9 | 18 | 15 | 40 |
| George Bart | N. H. | 560,000 | 4 | 7 | 11 | 10 |
| D. C. MacDonald | N. D. | 646,000 | 6 | 3 | 8 | 10 |
| Anthony Schultz | Alaska | 215,000 | 1 | 3 | 8 | 10 |
| Fred Wren | Maine | 900,000 | 8 | 8 | 7 | 10 |
| Boris Garfinkel | Del. | 394,000 | 5 | 5 | 7 | 10 |
| Al Liepnieks | Wyo. | 308,000 | 5 3 7 | 3 | 3 | 10 |
| Al Liepnieks | S. D. | 684,000 | 7 | 8 5 3 3 | 3 | 10 |
| Harry Walsh | Vt. | | • | 15 60 | 112 | |
| A STORY OF THE PROPERTY OF THE PARTY OF THE | V 1. | 380,000 | 3 | 5 | | 10 |

LATE TOURNAMENT NOTICES

MASSACHUSETTS STATE CHAMPIONSHIP

One event. Open to all USCF members. At Cambridge YMCA, May 27, 28, 29, 30.

MASSACHUSETTS OPEN

6 rd Swiss. 1st prize guaranteed \$100. Other prizes in proportion to receipts. For details: write to George L. Nute, 201 Hamilton St., Cambridge 19, Mass.

COLORADO OPEN-Announced in May 5 issue. Promoters now announce special trophy for highest scoring woman player.

tournaments.

Make your plans now U.S. OPEN CHAMPIONSHIP-August 8-19 to attend one of these Hotel Sheraton-Jefferson, St. Louis, Missouri. top-notch USCF-rated U.S. JUNIOR CHAMPIONSHIP-July 29-August 5. Log Cabin C.C., West Orange, N.J. GREATER NEW YORK OPEN CHAMPION-SHIP-June 24, 25, 26-New York, N.Y.

TARRASCH— 300 CHESS GAMES

First English translation by Robin Ault and John Kirwan, Mimeographed and sturdily bound. Vol. 1 (Games 1-119) available now, only \$3.00. Order from Robin Ault, 22 Munsee Drive, Cranford, N.J.

JOIN THE USCF

Join the USCF and get unity in American chess.

BEST BUY IN CHESS IS CHESS LIFE.

Chess Life May 20, 1960

Mate The Subtle Way!

by Nicholas Gabor

All communications concerning this problem-column, including solutions as well as original compositions for publication (two- and three-mover direct mates), from composers anywhere should be sent to Nicholas Gabor, Hotel Kemper Lane, Cincinnati 6, Ohio.

A Few Hints About "How to Solve a Chessproblem?"

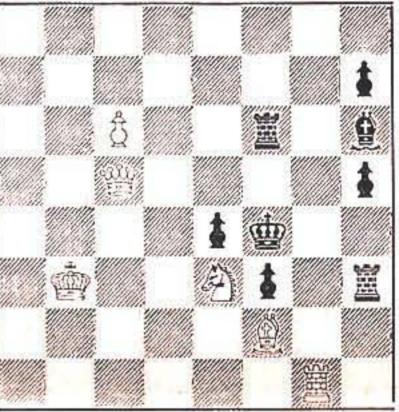
The great majority of two-movers represent the conventional "threat" type, namely: before the key, there are many black moves which do not create an immediate mating possibility for Wh; White, by making the keymove, establishes an immediate threat, to mate with his second move. Black attempts to defeat this threat by various moves, (variations) but in doing so, runs into other difficulties or defects which allow Wh to mate in some other way. In this type of play the solver is interested only in those B1 moves which succeed in preventing the threat!

For today's column we bring 4 problems (all two-movers!) which give an opportunity to novices to become acquainted with another type of two-moveproblems. All 4 works represent the so-called "Block" type. Before Wh makes his keymove, every possible B1 move provokes an immediate mate. We recommend our solvers to look into them and find these "set" mates. Then look for the "solution." When you find the "keymove," each position will show a different strategy. (Detailed solutions and analysis will follow, as usual.) To be continued.

Problem No. 1077

By M. Niemeijer Nederlandschen Schaakbond 1919

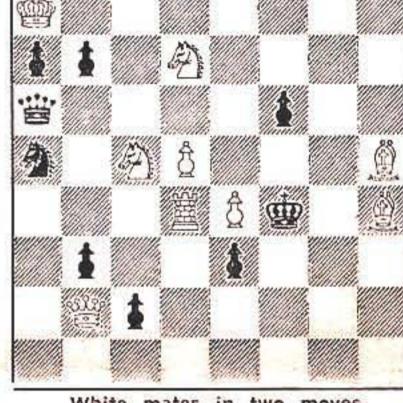
Problem No. 1078 By H. D'O. Bernard Grantham Journal 1928 First Prize



White mates in two moves

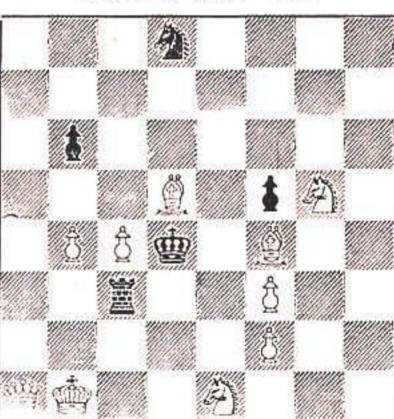
Problem No. 1079

By Otto Wurzburg "White to play" 1913

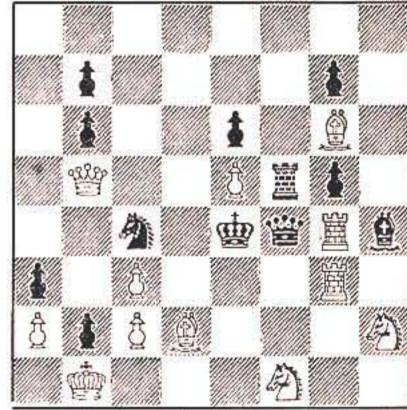


White mates in two moves

Problem No. 1080 By S. Hertmann British Chess Magazine 1926 First Pr. and Special Pr.



Whife mates in two moves



White matés in two moves

Solutions to "Mate the Subtle Way"

No. 1065 Groeneveld: set mates after every B1 move, except 1., N-K3. Solution: 1. N(B2)-K4 waiting! 1., NN any, 2. RxP; 1. QN any, 2. R-K6; 1. PxP, 2. BxN; 1. P-B6, 2. B-R2. No. 1066 TanHienJan: key 1. NxRp, threat 2. P-N4. 1. Q-K4, 2. B-K7; 1. B-K4, 2. R-K5; 1. R-QN6, 2. N-R4; 1. B-QN6, 2. Q-R3. Nice Q-B, R-B, B-Q and R-Q line interferences. No. 1067 Wilson: close try 1. RxNp threatening 2. P-B4 mate is defeated only by 1. B-N3. But this move also defeats the intended solution: 1. RxBp threatening 2. P-K4 mate. Besides: cooked by 1. Q-B7 ch! No. 1068 Moora: intention 1. R-B4 threatening 2. QxRp etc. Cooked by 1. Nxp ch! If 1., PxN, 2. R-Q3 ch! etc. If 1., KxP, 2. Q-B4. We remind our solvers again: soundness (absence of cooks etc.) is solely and entirely the composer's responsibility. Extra points for cooks and double points if given together with the intended solution. A. Boros, "Il Problema 1932" presented in the May 5 column in Forsyth, is solved by the very striking key: 1. Q-B, threatening 2. N-QB3 mate.

PHILADELPHIA AMATEUR CHAMPIONSHIP

conducted by USCF September 9th-10th-11th, 1960

The Benjamin Franklin Hotel Philadelphia, Pa

Journament Life

Tournament organizers wishing announcements of their forthcoming USCF rated events to appear in this column should make application at least six weeks before the publication date of the issue of CHESS LIFE in which you wish to have the announcement appear. Special forms for requesting such announcements may be obtained only from USCF Business Manager Frank Brady, 80 E. 11th St., New York 3, N. Y.

May 28-June 12 District of Columbia Annual Championship

Sponsored by the D.C. Chess League, the annual individual championship event, restricted to players of the Greater Washington area and/or members of D.C. League teams, will be played at the Washington Chess Divan, 2445 15th St. N.W. The 7 round Swiss (50 moves in 21/2 hours) will be directed by Alexis Gilliland. Entry fee, \$10.00 to USCF members. For details or advance entry, write Arthur E. Gropp, 5113 Western Avenue, N.W., Washington 16, D.C.

May 28-30 VIRGINIA OPEN

To be held at Fort Monroe YMCA, Fort Monroe, Virginia. 6 round Swiss, open to all with a time limit of 45 moves in 2 hours. Entry fee is \$7.00; special entry fee for Juniors under 18 years is \$5.00. Prizes include: First \$75, Second \$40, Third \$10, Fourth \$10, Class A \$10, Class B \$10, Unrated \$10. Address entries and inquiries to Sam Mason, 812 Park Place, Hampton, Virginia.

June 4 and June 5 COWTOWN OPEN

Cowtown Open Chess Tournament at the Hilton Hotel in Fort Worth, Texas. Five round swiss system event open to all who are U.S.C.F. and T.C.A. members. Registration will be open until 9:00 A.M., June 4. Entry fee is \$10.00. U.S.C.F. and T.C.A. membership will also be required of all players who are not already members. Minimum prize of \$50.00 and trophy is guaranteed for first place, Numerous other money prizes and trophies will be provided as entry fees permit. Time limit: 50 moves in 2 hours. For additional information contact Kell C. Terry, Jr., Chess Editor, Fort Worth Star-Telegram, Fort Worth, Texas.

June 17-19 MIAMI BEACH OPEN

To be held at the Biltmore Terrace Hotel, 8701 Collins Avenue, Miami Beach, Florida. 5 round Swiss. Entry fee \$10 plus USCF membership. First Prize guaranteed minimum \$100, Other prizes for top finishers, highest scoring Juniors. Highest scoring players rated 1900-1999, 1800-1899.

Unrated Amateur Tournament will be heid concurrently. Limited to players rated 1799 and under. Entry fee \$5.00. First prize \$20 plus trophy, other prizes. Address entries and inquiries to Steve Raskin, 8160 N.W. 5th Avenue, Miami 50, Florida.

June 23-24-25

CALIFORNIA STATE JUNIOR CHAMPIONSHIP

Open to all junior members of the USCF 7 Rd. Swiss, 1st rd. starts 1 P.M. June 23. At Palmdale, California. NO ENTRANCE FEE. Authorized by California State Chess Federation, and cosponsored by CHESS FOR YOUTH, INC. of Palmdale. Prizes: 1st-\$150 expense money to National Junior Tourney and Trophy; 2nd: \$50 expense money to National Junior and trophy; 2nd through 36th places-an 8" high ceramic chess knight. 25 free accomodations furnished the highest-rated juniors first registering and requesting them, for all three days of the event.

For registration and other details, write: Chess Tournament Director, 44829 N. Gadsden St., Lancaster, Cali-

fornia.

NEW JERSEY STATE JUNIOR CHAMPIONSHIP

June 24-25-26

Co-sponsored by the N.J. State Chess Federation and the Atlantic City Optimist Club, Penn-Atlantic Hotel, Atlantic City, N.J. Open to all N.J. residents born on or after July 30, 1939. 5 or 6 round Swiss, depending upon number of entrants. Time limit: 45 moves in 2 hours. Entry fee: \$2.00. plus USCF membership (\$5.00) and N.J.S.C.F. membership (\$1,00) for those who are not already members. Prizes: 1st place-round-trip bus fare to U.S. Open in St. Louis, or limited expense coverage to U.S. Junior at Log Cabin C.C., West Orange, N.J. 2nd prize: same as 1st, 3rd prize; same as 1 and 2 if receipts are large enough. Trophies for each of first five highest scoring players, plus trophies for winners of "most brilliant game" and "shortest game." Last year's winner, Robin Ault, went on to take the U.S. Junior title at Omaha, and to score 81/2-31/2 in the U.S. Open. For further details or advance entry, write Alan Spielman, Secretary South Jersey Chess Association, 2 N. Swarthmore Ave., Ventnor, N.J. Bring clocks and sets.

July 1-2-3-4

FOURTH WESTERN OPEN

Type of Tournament: Seven round Swiss, 100% USCF rated.

Site of Play: The Hotel Astor, 924 East Juneau Ave., Milwaukee.

Entry Fee: \$10.00, USCF Membership required, non-members may join at registration.

Prize Fund: First prize: \$300. Second prize: \$200. Third prize: \$100. Junior prize: \$15. Second Junior: \$10. Plus \$400 in merit prizes to be shared by those finishing with four and onehalf game points or higher,

Speed of Play: 50 moves in the first 21/2 hours and 20 moves per hour thereafter.

Entries Close: Friday, July 1st, 7:00 p.m. Play starts 8:00 p.m.

For Further Information Write: Miss Pearle Mann, 1218 Railway Exchange Building, Milwaukee 2, Wisconsin.

July 2-4 1960 Eastern Open

Will be held at the Burlington Hotel, 1120 Vermont Avenue, N. W., Washington, D.C. 7 round Swiss, with a time limit of 50 moves in two hours. Open to all USCF members, Entry fee \$10. Prizes include \$250, \$150 and \$100 for top three places, plus special prizes in each class. Players are requested to bring chess clocks. For advance registration or additional information contact the Washington Chess Divan, 2445-15th Street, N.W., Washington 9,

July 2, 3, 4 1960 INDIANA OPEN

Will be held at the YMCA, 310 N. Illinois St., Indianapolis, Indiana, Six round, swiss, with the time limit of 45 moves in two hours. Ajudication after four hours of play. Entry Fee is \$6.00 plus membership in USCF. First prize, guaranteed \$100.00, 2nd to 5th, depending on entries.

Address entries and inquiries to Stanley Makutenas, 1727 N. Talbot St., Indianapolis 2, Ind.

WITH THE CLUBS

The Birmingham (Ala.) Chess Club team defeated the University of Alabama team 131/2-11/2 in a match played in February. Two games were played on each of seven boards, while on the other board only one game was played to permit a University team member to leave early.

University of Alabama

Birmingham Chess Club

Board No. Pts. 1 Ken Williamson 0 2 Jack Mallory....0 3 Don Whaley0 4 Hugh Gilbert 1 5 Jim McGuire....0 6 Pete Snyder1 7 Martin Dorn0 8 Gene Loftin0

Brad Gambrell2 Fred Kemp2 Gordon Bates2 Chas. Cleveland..11 Ernest Cockrell....1 Dr. Wm. Myer....1 John Addington..2 John Dohne2

FOR SEA, SUN, FUN, -AND CHESS!

you are invited to compete in the

UNITED STATES AMATEUR CHESS CHAMPIONSHIP

at the Monterey Hotel, Asbury Park, N. J. Weekend of May 28, 29, and 30, 1960

WHO CAN PLAY: The tournament is open to all chessplayers except rated masters. Entrants must be or become USCF members.

ENTRY FEE: \$5.00 to USCF members. Non-members must pay additional \$5 USCF dues.

HOW TO ENTER: It will greatly assist the management to get the tournament started on time and provide for your comfort if you will mail your entry NOW to the USCF at the address below. However, entries will be accepted at the Monterey Hotel, Asbury Park, N.J., on Saturday, May 28 from 11 a.m. to 1:30 p.m. Play starts at 2 p.m. sharp. Last round ends about 7 p.m., Monday, May 30.

UNITED STATES CHESS FEDERATION 80 East 11th Street New York 3, N. Y.

(For full details concerning special attractions, awards, hotel facilities, and picture of hotel, please see your CHESS LIFE issue of April 20, page 8)

THE GREATER NEW YORK OPEN CHAMPIONSHIP 1960

PLACE AND DATES:

Hotel Edison

228 West 47th St.

New York, N. Y.

WHO CAN PLAY: Open to all chessplayers who are or who become USCF members.

No rating or residence restrictions.

Previous winners: 1956-William Lombardy

1959-Pal Benko

CASH PRIZES:

\$500.00 Total prize fund.

Winner: \$150.00 2nd place: 85.00 3rd place: 65.00 4th place: 45.00 5th place: 25.00

Top Expert: \$50.00 Top A Player: 35.00 Top B Player: 20.00

June 24-25-26, 1960

6th place: 15.00 TITLES AND TROPHIES:

Winner is recognized as Open Chess Champion of Greater New York and receives handsome engraved trophy. Woman with highest score wins woman's title and trophy. Trophies to 2nd and 3rd place winners. Top Expert, Top A Player and Top B and C Player. Top two unrated players receive special chess book prizes.

TYPE OF TOURNEY:

Six-round Swiss System conducted under USCF Tournament Rules. Ties broken under Median System. Time limit: 50 moves in two hours and 25 moves per hour thereafter, in 1st, 4th and 6th rounds. Games adjudicated after 4 hours of play in 2nd, 3rd and 5th rounds.

DIRECTOR:

USCF Business Manager, Frank R. Brady

ADJUDICATOR:

International Master, Hans Kmoch.

ENTRY FEE:

\$10.00 to USCF members. Non-members must pay additional \$5.00 USCF dues.

HOW TO ENTER:

Entries will be accepted at the Hotel Edison, 228 West 47th St., NYC from 5 to 7:30 P.M. on June 24th or by mail in advance to

> U.S. Chess Federation 80 East 11th St. New York 3, N. Y.

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USCF NATIONAL RATING REGULATIONS

EFFECTIVE MAY 31, 1960

Any chess competition, including a Round Robin or Swiss System tournament for individuals or teams, a match between two individuals or teams, or a ladder contest, will be rated by USCF, provided that the following conditions are met:

- The contest must be conducted by a USCF Chapter or by the USCF itself. (A match between two teams is eligible for rating if one team represented an affiliated Chapter. A team tournament is eligible if the sponsoring organization or League is a Chapter.)
- 2. All contestants must be individual members of the USCF as of the date on which the contest starts.

3. The report of the event must be accompanied by a remittance covering the rate fee of 10 cents per game actually played. E.g., the fee is \$7.50 for a contest in which 75 games are played.

4. The results must be submitted on the official USCF form provided for the purposes, and certified as correct by the Director. Games scored by default must be clearly indicated. Reports of all types of contests must be submitted with the full names and addresses of all participants.

5. Play must be governed by the FIDE Laws of Chess, Official American Translation, as published in the USCF Official Blue

Book of Chess.

The contest must be governed and conducted by a person familiar with the Laws of Chess.

The time limit must not exceed an average of 30 moves per hour for each player, and there must be no restrictions on opening moves.

PUBLICATION AND CALCULATION OF RATINGS: All ratings calculated by the USCF Rating Statistician for those events described above, the same system of mathematical calculation will apply to all players in all events regardless of their original ratings.

Note: These regulations supersede those published on pages 358-360 of the Official Blue Book of Chess and those that appear in the USCF National Rating Regulations, effective May 1st, 1958, including

Performances in simultaneous exhibitions are also eligible for rating providing that the exhibitor is officially designated by USCF and the player a member in good standing of USCF.

THE NEW USCF RATING REGULATIONS

by Frank R. Brady USCF Rating Statistician

Times change. So do organizational structures and the laws and regulations that govern them. USCF, especially in the light of its new growth, cannot and will not remain aloof and immune to change, as much as it may be expedient and comfortable for it to do so. Witness the entirely new system of calculations for ratings; the new set of by-laws that will be ready for voting at St. Louis this year; the plans and programs for postal chess, new types of tournaments—and now the new Rating Regulations. All of these projects are inevitable steps in the natural evolutionary process taking seed in our organization.

In the regulations printed above some old clauses had to be deleted since they had become impractical and impossible to enforce. Some new ones were added to accommodate the differences in the new rating calculation and to handle more efficiently the various types of events that are submitted for rating. Basically, however, the same regulations still apply and the "radical" changes are few in number. They are:

1. All contests, whether they be team tournaments, ladder contests, Swiss-systems, round-robins or matches between two individuals now require 100% USCF membership without exception. Previously certain types of contests were exempt from this provision but it has since become apparent that rating non-member players (even if their actual ratings are not published) is much too costly and is entirely impractical if the player involved does not ultimately become a USCF member.

2. Rating fees must be paid for all events—mainly to pay for clerical help to assist in publishing lists more frequently. Previously, some small events were rated without the payment of rating fees but this has become too costly and too unenforceable

to maintain.

3. All players, regardless of their original ratings, will be rated in all of their performances in tournaments submitted to USCF. Previously the performances of Masters in certain tournaments were not calculated in their ratings. For mathematical explanation of why this is necessary under the new system of calculation, see Prof. Elo's report elsewhere in this issue of CHESS LIFE.

4. Certain Masters, who will be duly authorized by USCF, may assign ratings to players in simultaneous exhibitions on the strength of the opposition offered. These ratings will be forwarded to USCF and will be published in CHESS LIFE in the usual manner.

All tournament organizers and directors are asked to read the above regulations carefully. Copies of the above, together with tournament report forms and other pertinent data will be sent on request by writing to USCF, 80 East 11th St., New York 3, N.Y.

THE U.S.C.F. NATIONAL RATING LIST SUPPLEMENT NO. 3

FRANK R. BRADY AND JOSEPH REINHARDT

This supplement is the first list entirely computed under the new system of calculation as devised by the USCF Rating Committee. Though the actual computation is more involved than the old system, time is saved by not having to average performances and by several other short-cut operations. All of the Labor Day tournaments have been completed with this list and several tournaments on into October and November. On the publication of the next list, all tournaments played in 1959 will be completed.

We're happy to see many new players who have never received a rating before appearing in this list. Since our membership is growing, it is only natural that the number of rated players is also increasing. We hope that this reflection of the increase in popularity of tournament chess continues since all areas of chess will benefit by an increase of USCF membership. Three Senior Masters, 40 Masters, two Masters Emeritus, 188 Experts and 868 Class A, B and C players took part in the tournaments represented in this supplement. Dr. Philip T. Schlesinger of Glens Falls, N.Y. has been awarded the title of Master for his fine performance in the New York State Championship last year.

A NEW RATING STATISTICIAN?

In the near future USCF may have a new Rating Statistician on the payroll—and one that can't talk back: An IBM 650 Computer. Investigations and plans are now being made in New York for the possibility of programming the USCF Rating System for calculation by a 650 or similar type computing "brain." Experts have assured us that the work that now takes us months to perform could be completed by a computer in a matter of minutes. More details on this will appear in CHESS LIFE as they become available.

EVENTS RATED IN MAY RATING SUPPLEMENT (No. 3)

ARKANSAS—Stuttgart Invitational—Aug. 22-23, 1959.

CALIFORNIA—1959 Capital City Championship.

1959 Capital City Summer Rating Tournament.
S. Calif. Chess League—Experts Candidates—East. Sect. LA—May-June, 1959.

S. Calif. Chess League—Experts Candidates—Van Nuys Sect.— May-June, 1959.

S. Calif. Chess League—Experts Candidates—Playoff—July 3-31,

1959.
S. Calif. Chess League—Preliminaries—N. Hollywood—July-Aug.,

S. Calif. Chess League—Experts Candidates—S. Sect. Long Beach—May, 1959.

S. Calif. Chess League—Experts Candidates—Central Area—May, 1959.

S. Calif. Chess League—Championship—San Gabriel—July-Aug., 1959.

California Open, Sept. 5-7, 1959.

Match: Thornton-Lux. Match: Murray-McIntyre.

San Diego-Open Tournament, Section A. Sept. 4-7, 1959.

San Diego-Open Tournament, Section B, Sept. 4-7, 1959.

Convair Chess Club Championship.

Convair Chess Club Offhand Tournament.

Southern California Championship-Sept. 13, 1959.

California State Junior Championship.

Sacramento, City Championship-Nov. 14-15, 1959.

East Side Open, Nov. 14-15, 1959.

COLORADO-Colorado State Championship-Sept. 4-7, 1959.

DISTRICT OF COLUMBIA—Washington Chess Divan Club Championship—Oct. 4 to Nov. 15, 1959.

FLORIDA-Florida State Championship, Sept. 4-7, 1959.

Florida East Coast Open, Sept. 25-27, 1959.

North Florida Open, Oct. 9-11, 1959.

South Florida Open, Oct. 16-18, 1959.

INDIANA—Indiana State Open Championship—Oct. 31-Nov. 1, 1959.

LOUISIANA—New Orleans City Championship—Sept. 25, Nov. 13, 1959.

MARYLAND—Match: R. S. Raven-Jones.

Match: Koenig-Martin.

MASSACHUSETTS-New England Chess Championship-Sept. 4-7, 1959. Greater Boston Open, Oct. 23-31, 1959.

MICHIGAN-1st Annual Motor City Open-Nov. 27-29, 1959.

MINNESOTA-5th Annual St. Paul Open, Sept. 5-7, 1959.

NEW JERSEY—N.J. State Open, Sept. 5-7, 1959. Independent C.C. Spring Tournament, March-Sept., 1959.

Independent C.C. Fall Tournament, Oct. 9-11, 1959.

4th Annual South Jersey Amateur Open—Nov. 20-22, 1959. Independent C.C. Open—Nov. 27-29, 1959.

NEW MEXICO-New Mexico Open-Sept. 19-20, 1959.

NEW YORK-N.Y.S. Chess Assoc. Congress-Aug.-Sept., 1959.

USCF Monthly Rating Tournament—October. NYC Amateur Championship—Sept., 1959.

Marshall Chess Club "A" Tournament-Nov., 1959.

LIST OF RATED EVENTS-

(Continued on next page)

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Mess Life May 20, 1960

Page 10 | LIST OF RATED EVENTS-

(Continued from page 9)

Marshall Junior Summer Tournament-Nov., 1959. 4th Annual Long Island Amateur-Nov. 27-29, 1959. OHIO-Parkway Chess Club Championship-Oct.-Nov., 1959. Chio Valley Open-Nov. 14-15, 1959.

Tri-State Championship-Nov. 14-15, 1959.

PENNSYLVANIA-Pennsylvania State Championship-Sept. 5-7, 1959. Germantown YMCA Chess Club-Oct., 1958-1959.

Match: Penn State-Univ. of Pittsburgh, Pittsburgh-Nov. 21, 1959.

TEXAS-Southwestern Open-Sept. 5-7, 1959. Match: Edmondson-Jewell-Aug.

VIRGINIA-Peninsula Fall Prize Tot

Continuing Ladder Tournamen Nov., 1959.

EDITORIAL NOTICE: The names in the list below are those of players who competed in the events listed above. Should your name not be listed below, it does not mean that you have been "dropped" from the classification you formerly earned—it simply means that you are not listed as having played in any of the events covered by this rating supplement. If you DID play in one of those events, and if your name does not appear below, please report that fact immediately to Frank Brady, USCF, 80 East 11th St., New York 3, New York. THE EDITOR.

SENIOR MASTERS

(2400 to 2599 points)

Berliner, Hans (Littleton, Colo.).... Byrne, Robert (Indianapolis, Ind.)....2430 Cross, James B. (Los Angeles, Calif.)

MASTERS (2200 to 2399 points)

| (2200 to 2399 points) | |
|---|---|
| Adams, Weaver (Bedham, Mass | 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 |
| Kovacs, Zoltan (Los Angeles, Calif.) | 1215017525852 |
| Schlesinger, P. 1. (Glen Palls, N.Y.) Shaffer, Joseph I. (Philadelphia). 2310 Shipman, Walter (New York City).2391 Siff, Boris (Miami Beach, Fla.) | 3 |
| AAACTEDC FAAFDITHE | |

MASTERS EMERITUS

Borochow, H. (Los Angeles, Calif.) Phillips, H. M. (New York City)

EXPERTS

(2000 to 2199 points)

| Allen, D. W. (Independence, Mo.) | 2053 |
|------------------------------------|------|
| Almgren, S. (Los Angeles, Calif.) | 2089 |
| Amneus, D. A. (Monterey Park, | |
| Calif.) | 2112 |
| Ault, L. H. (Cranford, N.J.) | |
| Baczynski, C. (Brooklyn, N.Y.) | 2000 |
| Barnes, G. (Minneapolis, Minn.) | 2051 |
| Barrett, G. (Los Angeles, Calif.) | 2056 |
| Barry, J. E. (North Ridge, Calif.) | |
| Baylor, G. (Pittsburgh, Pa.) | 2041 |
| Beach, L. W. (Sea Cliff, N.Y.) | |
| Backsdorf D (Albuquerque N.M.) | 2000 |
| Beckedorf, D. (Albuquerque, N.M.) | 2141 |
| Benedicto, R. (Elmhurst, N.Y.) | |
| Berent, P. (Detroit, Mich.) | |
| Birns, L. (New York City) | 2000 |
| Bolton, J. (New Haven, Conn.) | 2129 |
| Borges, F. (Coral Gables, Fla.) | |
| Brady, F. (Richmond Hill, N.Y.) | |
| Brand, L. (Cincinnati, O.) | 2030 |
| Brandreth, D. (Miquon, Pa.) | 2012 |
| Burgar, W. (Detroit, Mich.) | 2150 |
| Burger, R. (Lafayette, Calif.) | 2115 |
| Byland, W. (Pittsburgh, Pa.) | 2042 |

| 5-7, 1959. | 10.00 |
|--|-------------|
| Oct., 1959. urnament—Oct. 17-18, 1959. | |
| nt-Arlington C.C. (Rounds | 81-90 |
| ACCOUNT OF THE PROPERTY OF THE | |
| Cake, G. (Haddonfield, N.J.) Callahan, R. (Charlottesville, Va. |)2022 |
| Cartyle, R. A. (State College, Pa.). | |
| Fia,) Chalifoux, J. (Tampa, Fla.) | 2017 |
| Chressanthis, A. (Philadelphia, Pa.) Cohen, M. (Philadelphia, Pa.) | 2110 |
| Daly, H. (Sanford, Me.) | 2017 |
| Davis, H. (San Antonio, Tex.) Dickinson, R. (Redwood City, | |
| Dina, L. (Fort Worth, Tex.) Ducharme, J., Sr. (Easthampton | 2018 |
| Mass.) Dunne, A. (Sayre, Pa.) | 2016 |
| Durkin, R. (Lyons, N.J.) Edelbaum, T. (Windsor, Conn.) | 2148 |
| Evans, H. (Binghamton, N.Y.) Ewell, M. (S. Francisco, Calif.) | 2132 |
| Falconer, N. (Lafayette, Calif.) Feld, S. (Lancaster, Pa.) Feldheim, H. (New York City) | 2116 |
| Finkeistein, M. (Long Island Cit | y)2185 |
| Foley, D. (San Jose, Calif.) | 2077 |
| Frankenstein, L. (Berkley, Calif. Fredericks, W. (Queens Village, | |
| N.Y.) Freeman, C. R., Jr. (Shawnee, | 2011 |
| Okta.) Freeman, J. (El Paso, Tex.) Froemke, R. L. (Tallahassee, Fla | 2010 |
| Fults, F. (Los Angeles) | 2107 |
| Germalm, B. (New London, Conn. Gersch, C. (New York City) | .)2054 |
| Gerson, W. (Brooklyn, N.Y.) Glickman, R. (Miami Beach, Fla. | 2100 |
| Goldstein, J. (Everett, Mass.) Goldwater, W. (New York City). | 2123 |
| Gordon, H. (Los Angeles, Calif. Gordon, M. (Los Angeles, Calif. | 2108 |
| Grande, R. (Washington, D.C.) Gross, H. (S. Francisco, Calif.) | 2102 |
| Gross, R. (Compton, Calif.) Guber, S. (Brooklyn, N.Y.) | 2041 |
| Guterkunst, T. (Allentown, Pa.). Haas, C. (Boulder, Colo.) | 2019 |
| Haas, C. (Boulder, Colo.) | 2089 |
| Harmon, C. (Portland, Ore.) | *********** |
| Hart, M. (Yonkers, N.Y.) Hatch, D. (Altoona, Pa.) | 2012 |
| Heinen, L. (Rexford, N.Y.) | 2015 |
| Heising, C. (APO, N.Y.) | 2034 |
| Hestenes, D. (L. Angeles, Calif. Hook, W. (New York City) Hudson, J. (Mather AFB, Calif. |)2118 |
| Janes, W. (Leroy, Tex.) | 2030 |
| Jankauskas, K. (Chicago, III.) Johnson, R. (Mercer, Pa.) | 2004 |
| Jones, H. (Alexandria, Va.) | 2146 |
| Kaiser. W. (St. Paul, Minn.) | 2027 |
| Kakimi, B. (Monterey Pk. Calif. Kandel, I. (Baltimore, Md.) | 2096 |
| Kause, R. (Akron, O.) Keilson, J. (Bedford, Mass.) Kenny, G. (Shakopee, Minn.) | 2120 |
| Kerr, D. (Cranford, N.J.) Kleeger, H. (New York City) | 2182 |
| Kramer, M. (N. Plainfield, N.J.). Kraus, A. (Boulder, Colo.) | 2000 |
| Krause, D. (Palo Alto, Calif.) Kulyk, J. (E. Orange, N.J.) | 2089 |
| Lacis, J. (Brooklyn, N.Y.) Leiber, F. (Santa Monica, Cal.) | 2085 |
| Lyman, S. (Dorchester, Mass.) | 2181 |
| McAuley, A. (New Orleans, La. McCormick, E. (E. Orange, N.J.). | 2102 |
| Mason, L. (Rockford, III.) | 2027 |
| Matzner, S. (Fullerton, Calif.) Mayer, J. (Arlington, Va.) Mego, J. (Los Angeles, Calif.) | 2085 |
| Meyer, G. (Washington, D.C.) Miller, P. Z. (Brooklyn, N.Y.) | 2162 |
| Moran, R. (APO, N.Y.) Myers, H. (New York City) | 2085 |
| Nash, E. (Washington, D.C.) | 2042 |
| Nowak, J. (Chicago, III.) | 2010 |
| Nowak, J. (Chicago, III.) Osbun, E. (Santa Rosa, Calif.) Otteson, M. (St. Paul, Minn.) Palmer, M. (Roval Oak, Mich.) Pamiliens, J. (Brooklyn, N.Y.) | 2112 |
| rardo, E. (Midili, rid.) | |
| Parissau, R. (Levittown, Pa.) Parmelee, C. (Newark, N.J.) | 2167 |
| Pastinsky, M. (San Antonio, Tex. |)2050 |

Payno, J. (San Antonio, Tex.).....

Peckar, M. (Brooklyn, N.Y.)..

| - 11 - 12 - 12 - 12 - 12 - 12 - 12 - 12 | 0077 |
|---|--|
| Petters, R. (Dacone, Colo.) | 2077 |
| Platz, J. (Manchester, Conn.) | 2021 |
| Plack, R. (Livermore, Calif.) | 2006 |
| Raskolnikov, R. (Novo-Sibirsk) Raterman, L. (Detroit, Mich.) | 2039 |
| Richman, J. (New York City) | 2072 |
| Robinson, M. (Ft. Gordon, Ga.) | 2128 |
| Rohlfs, J. (Miami, Fla.) | 2005 |
| Ronning, G. (Birmingham, Ala.). | 2011 |
| Rosenstein, J. (New York City) | 2023 |
| Rousseau, H. (Washington, D.C.) | 2072 |
| Saltzberg, M. (New York City) | 2126 |
| Sarar I (New York City) | 2033 |
| Scheffer, D. (Cambridge, Mass.). Schmidt, B. N. (Homer, N.Y.) | 2094 |
| Schmidt, B. N. (Homer, N.Y.) | 2068 |
| Schmolka, I. (Grosse He, Mich.) | |
| Schneid, H. (Brooklyn, N.Y.) | 2056 |
| Schnitzler, G. (Jackson Hts., N.Y | .)2030 |
| schoene, A. (Pittsburgh, Pa.) | 2000 |
| Schwartz, M. (Danbury, Conn.) Selvaggi, P. (Cinnamins Twp., | 2000 |
| Salvaggi, P. (Cinnamins 1 wp., | 2060 |
| N.J.) Shapiro, O. (Washington, D.C.) | 2078 |
| Shaw, J. (Albuquerque, N.M.) | 2018 |
| Sholomson, S. (Los Angelas, Cali | f2140 |
| Sigmond, I. (Arlington, Va.) | 2133 |
| cills M (Miami Fla.) | 2163 |
| Skema, K. (Detroit, Mich.) | 2066 |
| Smith, P. (Fresno, Calif.) | 2000 |
| Smoot, R. (S. Bernardino, Calif.) | 2003 |
| Sobel, R. (Philadelphia, Pa.) | 2075 |
| Sprenson. S. (Moorehead, Minn.) | 2046 |
| Soules. G. (New Haven, Conn.) | 2024 |
| Spielman, A. (Ventnor, N.J.) | 2107 |
| Spiro, D. (Pittsburgh, Pa.) | 2053 |
| Steinberger, E. (Elmhurst, N.Y.) | 2030 |
| Steinberger, E. (Elmhurst, N.Y.) Stevens, B. (San Antonio, Tex.) | 2102 |
| Suesman, W. (Providence, R.I.) | 2003 |
| Suraci, A. (New Haven, Conn.) | 2020 |
| Syeikauskas, G. (W. Roxbury, | |
| Mass.) Syvertson, R. (Alhambra, Calif.) | 2109 |
| Thornton W.C. (San Diego, Calif.). | .) 2030 |
| Thornton, W.C. (San Diego, Calif Tilles. M. (Baltimore, Md.) | 2125 |
| Tiluks, L. (Downey, Calif.) | 2053 |
| Tiluks, L. (Downey, Calif.) | 2035 |
| Trott, M. (Jersey City, N.J.) | 2014 |
| Turim, F. (S. Monica, Calif.) | 210/ |
| Valvo, F. (Guiderland Ctr., N.Y.) | 2104 |
| Valvo, M. (Guiderland Ctr., N.Y | .)2092 |
| Virovatz, J. (Roslyn Hts., N.Y.) | 2013 |
| Wagner, C. (Cambridge, Mass.) Wagner, L. (Cambridge, Mass.) | 2005 |
| Waltz, J. G. (Philadelphia, Pa.) | 2020 |
| Wang. A. (Berkley, Calif.) | 2124 |
| Warren J. (Chicago, III.) | 2104 |
| Weldenbaum. M. (Detroit, Mich.) | 2100 |
| Weinbaum, S. (Los Angeles, Calif | .)20/0 |
| Weldon, C. (Milwaukee, Wis.) | 2092 |
| Westbrock I (Brooklyn N.Y.) | 2193 |
| Witeczek, J. (Lorain, O.) | 2023 |
| Zaft. S. (Detroit, Mich.) | 20/5 |
| Zujus, A. (Chicago, III.) | 2022 |
| CLASSES A R AND | c |
| CLASSES A, B AND | ٠ ١ |
| Classifications as follows: | |
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| CLASS A: 1800 to 1999 por | nts |
| CLASS A: 1800 to 1999 poi CLASS B: 1600 to 1799 poi | nts |
| CLASS A: 1800 to 1999 poi CLASS B: 1600 to 1799 poi CLASS C: Below 1600 point | nts |
| CLASS B: 1600 to 1799 point CLASS C: Below 1600 point | nts |
| CLASS B: 1600 to 1799 point CLASS C: Below 1600 point — A — | ts |
| CLASS B: 1600 to 1799 point CLASS C: Below 1600 point — A — Abarno, F. P. (Hoboken, N.J.) | 1772 |
| CLASS B: 1600 to 1799 por CLASS C: Below 1600 point — A — Abarno, F. P. (Hoboken, N.J.) Abel, H. L. (Elkins Park, Pa.) | 1772 |
| CLASS B: 1600 to 1799 por CLASS C: Below 1600 point — A — Abarno, F. P. (Hoboken, N.J.) Abel, H. L. (Elkins Park, Pa.) Adamsons, V. (Brooklyn, N.Y.) Adrian, Mrs. H. (Brookline, Mass | 1772 1660 1760 1550 |
| CLASS B: 1600 to 1799 por CLASS C: Below 1600 point — A — Abarno, F. P. (Hoboken, N.J.) Abel, H. L. (Elkins Park, Pa.) Adamsons, V. (Brooklyn, N.Y.) Adrian, Mrs. H. (Brookline, Mass Ahrens, H. (Los Angeles, Calif.). | 1772 1660 1760 .)1550 |
| CLASS B: 1600 to 1799 por CLASS C: Below 1600 point — A — Abarno, F. P. (Hoboken, N.J.) Abel, H. L. (Elkins Park, Pa.) Adamsons, V. (Brooklyn, N.Y.) Adrian, Mrs. H. (Brookline, Mass Ahrens, H. (Los Angeles, Calif.). | 1772 1660 1760 1750* |
| CLASS B: 1600 to 1799 por CLASS C: Below 1600 point — A — Abarno, F. P. (Hoboken, N.J.) Abel, H. L. (Elkins Park, Pa.) Adamsons, V. (Brooklyn, N.Y.) Adrian, Mrs. H. (Brookline, Mass Ahrens, H. (Los Angeles, Calif.). | 1772 1660 1760 1750* |
| CLASS B: 1600 to 1799 por CLASS C: Below 1600 point — A — Abarno, F. P. (Hoboken, N.J.) Abel, H. L. (Elkins Park, Pa.) Adamsons, V. (Brooklyn, N.Y.) Adrian, Mrs. H. (Brookline, Mass Ahrens, H. (Los Angeles, Calif.). Alden, F. (Lansing, Mich.) Alexander, J. (San Diego, Calif.). Allbritton, O. (Pinebluff, Ark.) | 1772 1660 1760 1750* |
| CLASS B: 1600 to 1799 por CLASS C: Below 1600 point — A — Abarno, F. P. (Hoboken, N.J.) Abel, H. L. (Elkins Park, Pa.) Adamsons, V. (Brooklyn, N.Y.) Adrian, Mrs. H. (Brookline, Mass Ahrens, H. (Los Angeles, Calif.). Alden, F. (Lansing, Mich.) Alexander, J. (San Diego, Calif.). Allbritton, O. (Pinebluff, Ark.) Allured, K. B. (Northampton, | 1772 1660 1760 1750* 1750* 1613 |
| CLASS B: 1600 to 1799 por CLASS C: Below 1600 point — A — Abarno, F. P. (Hoboken, N.J.) Abel, H. L. (Elkins Park, Pa.) Adamsons, V. (Brooklyn, N.Y.) Adrian, Mrs. H. (Brookline, Mass Ahrens, H. (Los Angeles, Calif.). Alden, F. (Lansing, Mich.) Alexander, J. (San Diego, Calif.). Allbritton, O. (Pinebluff, Ark.) Allured, K. B. (Northampton, | 1772 1660 1760 1750* 1750* 1613 |
| CLASS B: 1600 to 1799 por CLASS C: Below 1600 point — A — Abarno, F. P. (Hoboken, N.J.) Abel, H. L. (Elkins Park, Pa.) Adamsons, V. (Brooklyn, N.Y.) Adrian, Mrs. H. (Brookline, Mass Ahrens, H. (Los Angeles, Calif.). Alden, F. (Lansing, Mich.) Alden, F. (Lansing, Mich.) Alexander, J. (San Diego, Calif.). Allbritton, O. (Pinebluff, Ark.) Allured, K. B. (Northampton, Mass.) Alonson, E. (Brooklyn, N.Y.) | 1772 1660 1760 1750* 1750* 1788*)1613 1779 |
| CLASS B: 1600 to 1799 por CLASS C: Below 1600 point — A — Abarno, F. P. (Hoboken, N.J.) Abel, H. L. (Elkins Park, Pa.) Adamsons, V. (Brooklyn, N.Y.) Adrian, Mrs. H. (Brookline, Mass Ahrens, H. (Los Angeles, Calif.). Alden, F. (Lansing, Mich.) Alexander, J. (San Diego, Calif.). Albritton, O. (Pinebluff, Ark.) Allured, K. B. (Northampton, Mass.) Alonson, E. (Brooklyn, N.Y.) Altmann, Dr. V. (Staten Island, | 1772 1660 1760 1750* 1750* 1613 1779 |
| CLASS B: 1600 to 1799 por CLASS C: Below 1600 point — A — Abarno, F. P. (Hoboken, N.J.) Abel, H. L. (Elkins Park, Pa.) Adamsons, V. (Brooklyn, N.Y.) Adrian, Mrs. H. (Brookline, Mass Ahrens, H. (Los Angeles, Calif.). Alden, F. (Lansing, Mich.) Alexander, J. (San Diego, Calif.). Allbritton, O. (Pinebluff, Ark.) Allured, K. B. (Northampton, Mass.) Alonson, E. (Brooklyn, N.Y.) Altmann, Dr. V. (Staten Island, N.Y.) Altucher, S. (New York City) | 1772 1660 1760 1750* 1750* 1613 1613 1779 |
| CLASS B: 1600 to 1799 por CLASS C: Below 1600 point — A— Abarno, F. P. (Hoboken, N.J.) Abel, H. L. (Elkins Park, Pa.) Adamsons, V. (Brooklyn, N.Y.) Adrian, Mrs. H. (Brookline, Mass Ahrens, H. (Los Angeles, Calif.). Alden, F. (Lansing, Mich.) Alden, F. (Lansing, Mich.) Allexander, J. (San Diego, Calif.). Allbritton, O. (Pinebluff, Ark.) Allured, K. B. (Northampton, Mass.) Alonson, E. (Brooklyn, N.Y.) Altmann, Dr. V. (Staten Island, N.Y.) Altucher, S. (New York City) Ames. D. (Quincy, Mass.) | 1772 1660 1760 1750* 1750* 1788*)1613 1779 1775 1705 |
| CLASS B: 1600 to 1799 por CLASS C: Below 1600 point — A— Abarno, F. P. (Hoboken, N.J.) Abel, H. L. (Elkins Park, Pa.) Adamsons, V. (Brooklyn, N.Y.) Adrian, Mrs. H. (Brookline, Mass Ahrens, H. (Los Angeles, Calif.). Alden, F. (Lansing, Mich.) Alden, F. (Lansing, Mich.) Allbritton, O. (Pinebluff, Ark.) Allbritton, O. (Pinebluff, Ark.) Allured, K. B. (Northampton, Mass.) Alonson, E. (Brooklyn, N.Y.) Altmann, Dr. V. (Staten Island, N.Y.) Altucher, S. (New York City) Ames, D. (Quincy, Mass.) Andrews, S. M. (Hubbard, Ohio). | 1772 1660 1760 1750* 1750* 1788*)1613 1779 1775 1705 |
| CLASS B: 1600 to 1799 por CLASS C: Below 1600 point — A — Abarno, F. P. (Hoboken, N.J.) Abel, H. L. (Elkins Park, Pa.) Adamsons, V. (Brooklyn, N.Y.) Adrian, Mrs. H. (Brookline, Mass Ahrens, H. (Los Angeles, Calif.). Alden, F. (Lansing, Mich.) Alexander, J. (San Diego, Calif.). Allbritton, O. (Pinebluff, Ark.) Allured, K. B. (Northampton, Mass.). Alonson, E. (Brooklyn, N.Y.) Altmann, Dr. V. (Staten Island, N.Y.) Altucher, S. (New York City) Ames, D. (Quincy, Mass.) Andrews, S. M. (Hubbard, Ohio). Arbetter, E. (Brookline, Mass.) | 1772 1660 1760 1750* 1750* 1613 1779 1775 1705 1861 1765 1861 1765 1833 1833 |
| CLASS B: 1600 to 1799 point — A— Abarno, F. P. (Hoboken, N.J.) Abel, H. L. (Elkins Park, Pa.) Adamsons, V. (Brooklyn, N.Y.) Adrian, Mrs. H. (Brookline, Mass Ahrens, H. (Los Angeles, Calif.). Alden, F. (Lansing, Mich.) Alexander, J. (San Diego, Calif.). Allbritton, O. (Pinebluff, Ark.) Allured, K. B. (Northampton, Mass.). Alonson, E. (Brooklyn, N.Y.) Altmann, Dr. V. (Staten Island, N.Y.) Altucher, S. (New York City) Ames, D. (Quincy, Mass.). Andrews, S. M. (Hubbard, Ohio). Arbetter, E. (Brookline, Mass.) Arden, L. (New York City) | 1772 1660 1760 1750* 1750* 1788*)1613 1779 1775 1705 1765 1633 1633 1853 1940 |
| CLASS B: 1600 to 1799 point — A— Abarno, F. P. (Hoboken, N.J.) Abel, H. L. (Elkins Park, Pa.) Adamsons, V. (Brooklyn, N.Y.) Adrian, Mrs. H. (Brookline, Mass Ahrens, H. (Los Angeles, Calif.). Alden, F. (Lansing, Mich.) Alexander, J. (San Diego, Calif.). Allbritton, O. (Pinebluff, Ark.) Allured, K. B. (Northampton, Mass.). Alonson, E. (Brooklyn, N.Y.) Altmann, Dr. V. (Staten Island, N.Y.) Altucher, S. (New York City) Andrews, S. M. (Hubbard, Ohio). Arbetter, E. (Brookline, Mass.) Arden, L. (New York City) Arkless, W. L. (Lansdowne, Pa.). | 1772 1660 1760 1750* 1750* 1788*)1613 1779 1775 1705 1765 1765 1765 1633 1853 1940 1942 |
| CLASS B: 1600 to 1799 point —A— Abarno, F. P. (Hoboken, N.J.) Abel, H. L. (Elkins Park, Pa.) Adamsons, V. (Brooklyn, N.Y.) Adrian, Mrs. H. (Brookline, Mass Ahrens, H. (Los Angeles, Calif.). Alden, F. (Lansing, Mich.) Alexander, J. (San Diego, Calif.). Allbritton, O. (Pinebluff, Ark.) Allured, K. B. (Northampton, Mass.) Alonson, E. (Brooklyn, N.Y.) Altmann, Dr. V. (Staten Island, N.Y.) Altucher, S. (New York City) Ames, D. (Quincy, Mass.) Andrews, S. M. (Hubbard, Ohio). Arbetter, E. (Brookline, Mass.). Arden, L. (New York City) Arkless, W. L. (Lansdowne, Pa.). Armstrong, T. (Memphis, Tenn.). Athey, F. T. (Brooklyn, N.Y.) | |
| CLASS B: 1600 to 1799 point —A— Abarno, F. P. (Hoboken, N.J.) Abel, H. L. (Elkins Park, Pa.) Adrian, Mrs. H. (Brookline, Mass Ahrens, H. (Los Angeles, Calif.). Alden, F. (Lansing, Mich.) Alexander, J. (San Diego, Calif.). Albritton, O. (Pinebluff, Ark.) Allured, K. B. (Northampton, Mass.). Alonson, E. (Brooklyn, N.Y.) Altmann, Dr. V. (Staten Island, N.Y.) Altucher, S. (New York City) Ames, D. (Quincy, Mass.). Andrews, S. M. (Hubbard, Ohio). Arbetter, E. (Brookline, Mass.). Arden, L. (New York City) Arkless, W. L. (Lansdowne, Pa.). Armstrong, T. (Memphis, Tenn.). Athey, F. T. (Brooklyn, N.Y.) Atkinson, M. L. (Anderson. | 1772 1660 1760 1750* 1750* 1788*)1613 1779 1775 1705 1705 1861 1765 1934 1633 1853 1940 1942 1822 1752 |
| CLASS B: 1600 to 1799 point —A— Abarno, F. P. (Hoboken, N.J.) Abel, H. L. (Elkins Park, Pa.) Adamsons, V. (Brooklyn, N.Y.) Adrian, Mrs. H. (Brookline, Mass Ahrens, H. (Los Angeles, Calif.). Alden, F. (Lansing, Mich.) Alexander, J. (San Diego, Calif.). Allbritton, O. (Pinebluff, Ark.) Allured, K. B. (Northampton, Mass.). Alonson, E. (Brooklyn, N.Y.) Altmann, Dr. V. (Staten Island, N.Y.) Altucher, S. (New York City) Ames, D. (Quincy, Mass.). Andrews, S. M. (Hubbard, Ohio). Arbetter, E. (Brookline, Mass.). Arden, L. (New York City) Arkless, W. L. (Lansdowne, Pa.). Armstrong, T. (Memphis, Tenn.). Athey, F. T. (Brooklyn, N.Y.) Atkinson, M. L. (Anderson, Indiana) | |
| CLASS B: 1600 to 1799 point —A— Abarno, F. P. (Hoboken, N.J.) Abel, H. L. (Elkins Park, Pa.) Adrian, Mrs. H. (Brookline, Mass Ahrens, H. (Los Angeles, Calif.). Alden, F. (Lansing, Mich.) Alexander, J. (San Diego, Calif.). Albritton, O. (Pinebluff, Ark.) Allured, K. B. (Northampton, Mass.). Alonson, E. (Brooklyn, N.Y.) Altmann, Dr. V. (Staten Island, N.Y.) Altucher, S. (New York City) Ames, D. (Quincy, Mass.). Andrews, S. M. (Hubbard, Ohio). Arbetter, E. (Brookline, Mass.). Arden, L. (New York City) Arkless, W. L. (Lansdowne, Pa.). Armstrong, T. (Memphis, Tenn.). Athey, F. T. (Brooklyn, N.Y.) Atkinson, M. L. (Anderson. | |
| CLASS B: 1600 to 1799 point — A — Abarno, F. P. (Hoboken, N.J.) | |
| CLASS B: 1600 to 1799 por CLASS C: Below 1600 point — A — Abarno, F. P. (Hoboken, N.J.) Abel, H. L. (Elkins Park, Pa.) Adamsons, V. (Brooklyn, N.Y.) Adrian, Mrs. H. (Brookline, Mass Ahrens, H. (Los Angeles, Calif.). Alden, F. (Lansing, Mich.) Alden, F. (Lansing, Mich.) Albritton, O. (Pinebluff, Ark.) Allured, K. B. (Northampton, Mass.) Alonson, E. (Brooklyn, N.Y.) Altmann, Dr. V. (Staten Island, N.Y.) Altucher, S. (New York City) Andrews, S. M. (Hubbard, Ohio). Arbetter, E. (Brookline, Mass.). Arden, L. (New York City) Arkless, W. L. (Lansdowne, Pa.). Armstrong, T. (Memphis, Tenn.). Athey, F. T. (Brooklyn, N.Y.) Atkinson, M. L. (Anderson, Indiana) Ault, L. F. (Cranford, N.J.) | 1772 1660 1760 1750* 1750* 1788*)1613 1779 1775 1705 1705 1861 1765 1633 1853 1940 1853 1940 1942 1752 1752 |
| CLASS B: 1600 to 1799 por CLASS C: Below 1600 point — A — Abarno, F. P. (Hoboken, N.J.) | |
| CLASS B: 1600 to 1799 por CLASS C: Below 1600 point — A— Abarno, F. P. (Hoboken, N.J.) | 1772 1660 1760 1750* 1750* 1788*)1613 1779 1775 1705 1705 1760 1760 1760 1760 1760 |
| CLASS B: 1600 to 1799 por CLASS C: Below 1600 point — A— Abarno, F. P. (Hoboken, N.J.) | |
| CLASS B: 1600 to 1799 por CLASS C: Below 1600 point — A— Abarno, F. P. (Hoboken, N.J.) | |
| CLASS B: 1600 to 1799 por CLASS C: Below 1600 point — A — Abarno, F. P. (Hoboken, N.J.) | 1772 1660 1760 1750* 1750* 1788*)1613 1779 1775 1705 1705 1705 1861 1765 1705 1861 1765 1934 1633 1853 1940 1942 1822 1752 1752 1750 1870 1870 1870 1870 1870 1878 1400* 1878 1400* 1484* |
| CLASS B: 1600 to 1799 por CLASS C: Below 1600 point — A — Abarno, F. P. (Hoboken, N.J.) | 1772 1660 1760 1750* 1750* 1788*)1613 1779 1775 1705 1705 1861 1765 1765 1861 1765 1853 1940 1934 1633 1940 1942 1822 1752 1752 1750 1870 1870 1870 1870 1870 1870 1870 1870 1870 1870 1870 1870 1870 1870 |
| CLASS B: 1600 to 1799 por CLASS C: Below 1600 point — A — Abarno, F. P. (Hoboken, N.J.) | 1772 1660 1760 1750* 1750* 1750* 1779 1775 1775 1705 1705 1861 1765 1765 1861 1765 1934 1633 1940 1942 1822 1752 1740 1950 1870 1870 1870 1870 1870 1870 1870 1870 1870 1870 1870 1870 1870 1870 1870 1870 1870 1870 1882 |
| CLASS B: 1600 to 1799 por CLASS C: Below 1600 point — A — Abarno, F. P. (Hoboken, N.J.) | 1772 1660 1760 1750* 1750* 1788*)1613 1779 1775 1705 1705 1861 1765 1765 1861 1765 1861 1765 1833 1853 1940 1853 1940 1950 1752 |
| CLASS B: 1600 to 1799 point A— Abarno, F. P. (Hoboken, N.J.) | 1772 1660 1760 1750* 1750* 1788*)1613 1779 1775 1705 1705 1861 1765 1934 1633 1940 1633 1940 1950 1950 1752 1752 1752 1752 1752 1752 1752 1753 1753 1753 1753 1753 1753 1753 1753 1753 1753 1753 1755 1745 1745 1745 1745 1745 1745 |
| CLASS B: 1600 to 1799 por CLASS C: Below 1600 point — A — Abarno, F. P. (Hoboken, N.J.) | 1772 1660 1760 1750* 1750* 1788*)1613 1779 1775 1705 1705 1861 1765 1934 1633 1940 1934 1633 1940 1942 1752 1752 1752 1750 1870 1870 1870 1870 1870 1870 1870 1870 1870 1882 1745 1661 1430 |
| CLASS B: 1600 to 1799 por CLASS C: Below 1600 point — A — Abarno, F. P. (Hoboken, N.J.) | 1772 1660 1760 1750* 1750* 1750* 1779 1775 1775 1705 1705 1861 1765 1934 1633 1940 1934 1633 1940 1942 1822 1752 1740 1950 1870 1870 1870 1870 1870 1870 1870 1870 1870 1870 1870 1882 1865 1745 1661 1430 1659* |
| CLASS B: 1600 to 1799 por CLASS C: Below 1600 point —A— Abarno, F. P. (Hoboken, N.J.) | 1772 1660 1760 1750* 1750* 1788*)1613 1779 1775 1705 1705 1861 1765 1934 1633 1853 1940 1950 1950 1752 1752 1752 1752 1752 1752 1752 1752 1752 1753 1878 1950 1878 1878 1878 1882 1865 1745 1861 1882 1865 1745 1661 1430 1659* 1709 |
| CLASS B: 1600 to 1799 por CLASS C: Below 1600 point ——————————————————————————————————— | 1772 1660 1760 1750* 1750* 1788*)1613 1779 1775 1705 1705 1861 1765 1934 1633 1853 1940 1942 1822 1752 1740 1950 1870 1870 1870 1870 1870 1870 1870 1870 1870 1870 1870 1870 1870 1882 1865 1745 1661 1430 1659* 1709 1650 |
| CLASS B: 1600 to 1799 por CLASS C: Below 1600 point — A — Abarno, F. P. (Hoboken, N.J.) | 1772 1660 1760 1750* 1750* 1788*)1613 1779 1775 1705 1705 1861 1765 1934 1633 1940 1942 1853 1940 1942 1950 1950 1870 1870 1870 1870 1870 1882 1745 1882 1745 1661 1430 1659* 1709 1650 1650 1650 1615 |
| CLASS B: 1600 to 1799 por CLASS C: Below 1600 point — A — Abarno, F. P. (Hoboken, N.J.) | 1772 1660 1760 1750* 1750* 1750* 1779 1775 1775 1705 1705 1861 1765 1934 1633 1940 1934 1633 1940 1942 1822 1752 1752 1750 1870 1870 1870 1870 1870 1870 1870 1870 1882 1865 1745 1661 1882 1865 1745 1661 1899 1659* 1650 1659* 1650 1650 1650 |
| CLASS C: Below 1600 point A— Abarno, F. P. (Hoboken, N.J.) | 1772 1660 1760 1750* 1750* 1788*)1613 1779 1775 1705 1861 1765 1934 1633 1853 1940 1633 1853 1940 1950 1752 1752 1752 1752 1750 1870 1870 1870 1870 1870 1880 1865 1745 1865 1745 1865 1745 1661 1430 1659* 1709 1650 |
| CLASS C: Below 1600 point A— Abarno, F. P. (Hoboken, N.J.) | 1772 1660 1760 1750* 1750* 1788*)1613 1779 1775 1705 1861 1765 1934 1633 1853 1940 1942 1822 1752 1740 1950 1870 1870 1870 1870 1870 1870 1870 1870 1870 1882 1865 1745 1661 1890 1659* 1709 1650 |
| CLASS C: Below 1600 point A— Abarno, F. P. (Hoboken, N.J.) | 1772 |
| CLASS B: 1600 to 1739 por CLASS C: Below 1600 point — A — Abarno, F. P. (Hoboken, N.J.) | 1772 1660 1760 1750* 1750* 1788*)1613 1779 1775 1705 1861 1765 1934 1633 1940 1934 1633 1940 1942 1822 1752 1740 1950 1870 1870 1870 1870 1870 1882 1865 1745 1661 1430 1659* 1650 |
| CLASS B: 1600 to 1739 por CLASS C: Below 1600 point — A — Abarno, F. P. (Hoboken, N.J.) | 1772 1660 1750 1750 1750 1750 1779 1775 1775 1705 1861 1765 1934 1633 1853 1940 1934 1633 1853 1940 1942 1822 1752 1750 1870 1870 1870 1870 1870 1870 1880 1880 1659 1709 1650 |
| CLASS B: 1600 to 1799 por CLASS C: Below 1600 point — A— Abarno, F. P. (Hoboken, N.J.) | 1772 |
| CLASS B: 1600 to 1739 por CLASS C: Below 1600 point — A — Abarno, F. P. (Hoboken, N.J.) | 1772 |
| CLASS B: 1600 to 1799 por CLASS C: Below 1600 point — A — Abarno, F. P. (Hoboken, N.J.) | 1772 |
| CLASS B: 1600 to 1799 por CLASS C: Below 1600 point — A — Abarno, F. P. (Hoboken, N.J.) | 1772 1660 1760 1750* 1750* 1750* 1750* 1750* 1775 1788* 1613 1779 1775 1861 1765 1934 1633 1853 1940 1942 1822 1752 1740 1942 1822 1752 1740 1950 1550 1600* 1878 1400* 1484* 1914 1882 1745 1661 1430* 1659* 1709 1650 1650 1709 1650 1709 1650 1615 7, 1800 1818 1800 1800 1818 1800 1818 1800 1818 1800 1800 1818 1800 180 |
| CLASS C: Below 1600 point A— Abarno, F. P. (Hoboken, N.J.) | 1772 1660 1760 1750* 1750* 1750* 1750* 1750* 1775 1705 1861 1765 1934 1633 1853 1940 1942 1822 1752 1740 1942 1822 1752 1740 1950 1550 1600* 1484* 1914 1882 1745 1661 1430* 1484* 1914 1882 1745 1661 1745 1745 1661 1745 1749 174 |
| CLASS C: Below 1600 point A— Abarno, F. P. (Hoboken, N.J.) | 1772 1660 1760 1750* 1750* 1750* 1750* 1750* 1775 1705 1861 1765 1934 1633 1853 1940 1942 1822 1752 1740 1942 1822 1752 1740 1950 1550 1600* 1484* 1914 1882 1745 1661 1430* 1484* 1914 1882 1745 1661 1745 1745 1661 1745 1749 174 |
| CLASS C: Below 1600 point A— Abarno, F. P. (Hoboken, N.J.) | 1772 |
| CLASS C: Below 1600 point A— A— Abarno, F. P. (Hoboken, N.J.) | 1772 |
| CLASS C: Below 1600 point A— Abarno, F. P. (Hoboken, N.J.) | 1772 |
| CLASS C: Below 1600 point CLASS C: Below 1600 point A— Abarno, F. P. (Hoboken, N.J.) Abel, H. L. (Elkins Park, Pa.) Addmsons, V. (Brooklyn, N.Y.) Adrian, Mrs. H. (Brookline, Mass Ahrens, H. (Los Angeles, Calif.). Alden, F. (Lansing, Mich.) Alexander, J. (San Diego, Calif.). Allured, K. B. (Northampton, Mass.). Alonson, E. (Brooklyn, N.Y.) Alturcher, S. (New York City) Andrews, S. M. (Hubbard, Ohio). Arbetter, E. (Brookline, Mass.). Andrews, S. M. (Hubbard, Ohio). Arbetter, E. (Brookline, Mass.). Arden, L. (New York City) Armstrong. T. (Memphis, Tenn.). Athey, F. T. (Brooklyn, N.Y.). Atkinson, M. L. (Anderson, Indiana). Ault, L. F. (Cranford, N.J.) Babakin, Mrs. M. (L.I.C., N.Y.). Babbitt, N. D. (Buena Park, Calif.). Bagneski, J. (San Diego, Calif.). Bagneski, J. (San Diego, Calif.). Bailey, R. (Boston, Mass.). Bailey, R. (Boston, Mass.). Bailey, R. (Gainesville, Fla.). Baker, R. A. (Murray Hill, N.J.). Baker, R. E. (Fresno, Calif.). Balding. J. B. (Evansville, Ind.). Balsai, S. (Hot Springs, Ark.). Barber, R. (Seton Village, N.M.). Barnes, R. (Los Angeles, Calif.). Barnes, W. E. (Detroit, Mich.). Barneit, R. G. (Corning, Ark.). Barnett, C. K. (Upper Black Edd. Pa.) Barrett, C. K. (Upper Black Edd. Pa.) Barter, W. (Pueblo, Colo.). Beckner, R. R. (Brookfield, Conn Begley, W. (Elizabeth, N.J.). Bennett, J. R. (Ft. Worth, Texas Bent, H. H. (Miami, Fla.). Bennett, J. R. (Ft. Worth, Texas Bent, H. H. (Miami, Fla.). Bennett, J. R. (Ft. Worth, Texas Bent, H. H. (Miami, Fla.). Bennett, J. R. (Ft. Worth, Texas Bent, H. H. (Miami, Fla.). Bennett, J. R. (Ft. Worth, Texas Bent, H. H. (Miami, Fla.). Bennett, J. R. (Ft. Worth, Texas Bent, H. H. (Miami, Fla.). Berneske, G. (Ann Arbor, Mich.). Berneske, G. (Ann Arbor, Mich.). | 1772 1660 1760 1750* 1750* 1788* 1613 1779 1775 1705 1861 1765 1934 1633 1853 1940 1942 1822 1752 1740 1950 1550 1600* 1484* 1914 1882 1745 1661 1484* 1914 1882 1865 1745 1661 1430* 1659* 1709 1650 1615 7, 1800 1615 7, 1800 1615 7, 1800 1615 7, 1800 1615 7, 1800 1615 7, 1800 1615 7, 1800 1615 7, 1800 1615 7, 1800 1615 7, 1800 1615 7, 1800 1615 7, 1800 1615 7, 1800 1615 7, 1800 1615 1709 1615 1709 1615 1700 1865 1700 1865 1700 1865 1700 1865 1700 1865 1700 1865 1700 1865 1700 1865 1700 1865 1700 1865 1700 1865 1700 1865 1700 1865 1985 |
| CLASS C: Below 1600 point CLASS C: Below 1600 point A— Abarno, F. P. (Hoboken, N.J.) Abel, H. L. (Elkins Park, Pa.) Adamsons, V. (Brooklyn, N.Y.) Adrian, Mrs. H. (Brookline, Mass Ahrens, H. (Los Angeles, Calif.) Alden, F. (Lansing, Mich.) Alexander, J. (San Diego, Calif.) Allbritton, O. (Pinebluff, Ark.) Allured, K. B. (Northampton, Mass.) Alonson, E. (Brooklyn, N.Y.) Altmann, Dr. V. (Staten Island, N.Y.) Altucher, S. (New York City) Ames, D. (Quincy, Mass.) Andrews, S. M. (Hubbard, Ohio) Arbetter, E. (Brookline, Mass.) Arden, L. (New York City) Arkless, W. L. (Lansdowne, Pa.) Armstrong, T. (Memphis, Tenn.) Athey, F. T. (Brooklyn, N.Y.) Atkinson, M. L. (Anderson, Indiana) Ault, L. F. (Cranford, N.J.) Babakin, Mrs. M. (L.I.C., N.Y.) Babaker, R. (Fullerton, Calif.) Bagneski, J. (San Diego, Calif.) Bagneski, J. (San Diego, Calif.) Balsai, S. (Hot Springs, Ark.) Balsai, S. (Hot Springs, Ark.) Barber, R. (Seton Village, N.M.) Barber, R. (Seton Village, N.M.) Barnes, W. E. (Detroit, Mich.) Barrett, U. L. (San Gabriel, Calif.) Barett, G. P. (Concord, N.H.) Barrett, U. L. (San Gabriel, Calif.) Barter, W. (Pueblo, Colo.) Beckner, R. R. (Brookfield, Conn Begley, W. (Elizabeth, N.J.) Bennett, J. R. (Ft. Worth, Texas Bent, H. H. (Miami, Fla.) Bennett, J. R. (Ft. Worth, Texas Bent, H. H. (Miami, Fla.) Bennett, J. R. (Ft. Worth, Texas Bent, H. H. (Miami, Fla.) Bennett, J. R. (Ft. Worth, Texas Bent, H. H. (Miami, Fla.) Bennett, J. R. (Ft. Worth, Texas Bent, H. H. (Miami, Fla.) Bennett, J. R. (Ft. Woodhaven, N.Y.) Bernstein, A. (Woodhaven, N.Y.) | 1772 1660 1760 1750* 1750* 1788* 1613 1779 1775 1705 1861 1765 1934 1633 1853 1940 1942 1822 1752 1740 1950 1550 1600* 1870 1878 1484* 1914 1882 1870 1878 1484* 1914 1882 1659* 1709 1659* 1709 1650 1615 7, 1800 1615 7, 1800 1615 7, 1800 1615 7, 1800 1615 7, 1800 1615 7, 1800 1615 7, 1800 1615 7, 1800 1615 7, 1800 1615 7, 1800 1615 7, 1800 1615 1709 1650 1615 7, 1800 1818 1918 1914 1885 1914 1885 1914 1885 1914 1885 1914 1885 1914 1885 1914 1885 1914 1885 1914 1885 1914 1885 1914 1885 1918 1918 1918 1918 1918 1918 1918 1918 1918 1918 1918 1918 |
| CLASS C: Below 1600 point CLASS C: Below 1600 point A— Abarno, F. P. (Hoboken, N.J.) Abel, H. L. (Elkins Park, Pa.) Addmsons, V. (Brooklyn, N.Y.) Adrian, Mrs. H. (Brookline, Mass Ahrens, H. (Los Angeles, Calif.). Alden, F. (Lansing, Mich.) Alexander, J. (San Diego, Calif.). Allured, K. B. (Northampton, Mass.). Alonson, E. (Brooklyn, N.Y.) Alturcher, S. (New York City) Andrews, S. M. (Hubbard, Ohio). Arbetter, E. (Brookline, Mass.). Andrews, S. M. (Hubbard, Ohio). Arbetter, E. (Brookline, Mass.). Arden, L. (New York City) Armstrong. T. (Memphis, Tenn.). Athey, F. T. (Brooklyn, N.Y.). Atkinson, M. L. (Anderson, Indiana). Ault, L. F. (Cranford, N.J.) Babakin, Mrs. M. (L.I.C., N.Y.). Babbitt, N. D. (Buena Park, Calif.). Bagneski, J. (San Diego, Calif.). Bagneski, J. (San Diego, Calif.). Bailey, R. (Boston, Mass.). Bailey, R. (Boston, Mass.). Bailey, R. (Gainesville, Fla.). Baker, R. A. (Murray Hill, N.J.). Baker, R. E. (Fresno, Calif.). Balding. J. B. (Evansville, Ind.). Balsai, S. (Hot Springs, Ark.). Barber, R. (Seton Village, N.M.). Barnes, R. (Los Angeles, Calif.). Barnes, W. E. (Detroit, Mich.). Barneit, R. G. (Corning, Ark.). Barnett, C. K. (Upper Black Edd. Pa.) Barrett, C. K. (Upper Black Edd. Pa.) Barter, W. (Pueblo, Colo.). Beckner, R. R. (Brookfield, Conn Begley, W. (Elizabeth, N.J.). Bennett, J. R. (Ft. Worth, Texas Bent, H. H. (Miami, Fla.). Bennett, J. R. (Ft. Worth, Texas Bent, H. H. (Miami, Fla.). Bennett, J. R. (Ft. Worth, Texas Bent, H. H. (Miami, Fla.). Bennett, J. R. (Ft. Worth, Texas Bent, H. H. (Miami, Fla.). Bennett, J. R. (Ft. Worth, Texas Bent, H. H. (Miami, Fla.). Bennett, J. R. (Ft. Worth, Texas Bent, H. H. (Miami, Fla.). Berneske, G. (Ann Arbor, Mich.). Berneske, G. (Ann Arbor, Mich.). | 1772 1660 1760 1750* 1750* 1788* 1613 1779 1775 1705 1861 1765 1934 1633 1853 1940 1942 1822 1752 1740 1950 1550 1600* 1870 1870 1878 1484* 1914 1882 1865 1745 1661 1430 1659* 1709 1650 1615 7, 1800 1615 7, 1800 1510 1615 7, 1800 1615 7, 1800 1615 7, 1800 1615 7, 1800 1615 7, 1800 1615 7, 1800 1615 7, 1800 1615 7, 1800 1615 7, 1800 1615 7, 1800 1615 7, 1800 1615 1709 1650 1615 1709 1650 1717 1600 1615 7, 1800 1818 1914 1882 1865 1709 1650 1709 1650 1717 1600 1615 7, 1800 1818 1918 |

| 1 | | |
|-----|--|---|
| 1 | Bickham, W. (State College, Pa.) | 1924 |
| - 1 | Bingaman, G. C. (Shamokin, Pa.) | 1738 |
| 1 | Bishop, P. (El Paso, Texas) | 1755 |
| | Bissell, S. (Alhambra, Calif.) | 1911 |
| | Bitzer, C. W. (China Lake, Calif.) | 1913 |
| 1 | Biackstone, J. (Saratoga, Calif.) | 1894 |
| 1 | Biackstone, J. (Saratoga, Calif.) Biecsoe, Dr. J. M. (Dallas, Texas) | 1605 |
| ı | Bogdanoff, D. (Redwood City, | 1,555 |
| 1 | Calif.) | 1850 |
| ı | Bohley, D. (Grand Rapids, Mich.) | 1893 |
| ı | Bolden, Dr. A. L. (Phil., Pa.) | 1869 |
| ı | Boidinger, R. (Los Angeles, Calif.) | 1777 |
| ı | Bolen, J. (Houston, Texas) | 1717 |
| 1 | Bolon D E /Ct Worth Towns | 1420 |
| I | Bolen, R. E. (Ft. Worth, Texas) | 1644 |
| ı | Bond, J. (Shamrock, Texas) | 1642 |
| 1 | Bond, Dr. R. E. (San Diego, Calif.) | 1042 |
| ı | Bone, Eric (Baytown, Texas) | 1941 |
| ı | Bonnell, B. (Sayre, Oklahoma) | 1644 |
| ı | Bourdon, E. (Holyoke, Mass.) | 1894 |
| ı | Bradin, R. (E. Gary, Ind.) | 1740 |
| ı | Brady, K. P. (Boulder, Colo.) | 14/5 |
| ı | Branie, M. K. (San Antonio, Texas) | 1740 |
| ı | Branawein, S. (Lawrence, Mass.) | 1948 |
| ı | Brattin, J. D. (Ann Arbor, Mich.) | |
| ı | Brickner, S. (Detroit, Mich.) | |
| ı | Broderson, B. F. (Mpls., Minn.) | 1826 |
| 1 | Brower, S. (Los Alamos, N.M.) | |
| ١ | Brown, P. (Miami, Fla.) | 1875 |
| ١ | Buchanan, O. R. (Arlington, Va.) | |
| ı | Buck, W. S. (Altoona, Pa.) | |
| ١ | Buckholz, C. R. (Detroit, Mich.) | 1738 |
| ١ | Buckland, A. C. (New Orleans, | |
| ١ | La,) | 1914" |
| ١ | Bulchak, J. (Wyandotte, Mich.) Bullockus, T. (Pac. Palisades, Cal.) | 1400* |
| 1 | | 1859 |
| ı | Buonocore, A. (Queens Village, | |
| ١ | | 1500 |
| | Burke, F. L. (Los Angeles, Cal.) | 1907 |
| | Burke, J. (Richmond, Va.) | 1946 |
| | Burke, J. L. (Levittown, Pa.) | 1773* |
| | Burkett, M. (Memphis, Texas) | 1977 |
| 1 | Burnet, O. (Ft. Worth, Texas) | 1882 |
| | Butler, V. K. (Camp Lejeune, N.C.) | 1432 |
| | | |
| | _c_ | |
| | Cafarelli, N. (Westfield, N.J.) | 1885 |
| | Calhamer, A. (Cambridge, Mass.) | 1919 |
| | Call M R (Arcadia Calls) | 1700* |
| | Callaway I E (Springfield Va.) | 1026 |
| | Callaway, J. E. (Springfield, Va.) Campbell, D. (Detroit, Mich.) | 1774 |
| | Campbell I T (Arthurten Mch.) | 1022 |
| | Campbell, J. T. (Arlington, Va.) | 1805 |
| | Cantor, N. (Newport News, Va.) | 1727 |
| | Carnett I (Fords N.I.) | 1970 |
| | Carnett, L. (Fords, N.J.) | |
| | Carpenter, A. (Pasadena, Calif.) | 1670 |
| | Carter, D. R. (Midland, Texas) | 1070 |
| | Cartier, R. (Elsinore, Calif.) | 1/00 |
| | Castle, R. (San Diego, Calif.) | 1600 |
| | Cellani, D. (San Antonio, Tex.) | 1025 |
| | Celle, O. A. (Sacramento, Calif.) | 1725 |
| | Chagrin, S. (Brooklyn, N.Y.) | 1000 |
| | Chako, R. (Warren, Ohio) | 1/39 |
| | Chamandy, W. A. (Providence, | |
| | R.I.) | 1824 |
| | Chavez, F. (New Orleans, La.) Cheevers, J. (Cambridge, Mass.) | 1917 |
| | Cneevers, J. (Cambridge, Mass.) | 1921 |
| | Cherlin, G. (E. Orange, N.J.) | 1500 |
| | Chermside, R. A. (Orange, N.J.) | 1934 |
| | Cherney, I. (Brookside, N.Y.) | 1948 |
| | Cherney, M. (Kew Gardens, N.Y.) | 1790 |
| | Cherestes, A. (S. Monica, Calif.) | 1545* |
| | Chinn, A. (Miami, Fla.) | 1821 |
| 1 | Chizum R (Mpls Minn) | |
| 100 | Class and the second se | 1925 |
| | Ciarlariello, T. A. (Evans City, | 1925 |
| | Ciarlariello, T. A. (Evans City, | 1925 |
| | Ciarlariello, T. A. (Evans City, | 1925 |
| | Ciarlariello, T. A. (Evans City, Pa.) Cibrowski, D. (Ft. Worth, Texas) Cimermanis, H. (Takoma Park, | 1925 1765 1700* |
| | Ciarlariello, T. A. (Evans City, Pa.) Cibrowski, D. (Ft. Worth, Texas) Cimermanis, H. (Takoma Park, | 1925 1765 1700* |
| | Ciarlariello, T. A. (Evans City, Pa.) | 1925 1765 1700* 1973 1969 |
| | Ciarlariello, T. A. (Evans City, Pa.) | 1925 1765 1700* 1973 1969 |
| | Ciarlariello, T. A. (Evans City, Pa.) Cibrowski, D. (Ft. Worth, Texas) Cimermanis, H. (Takoma Park, Md.) Clark, D. L. (Detroit, Mich.) Clarkson, F. (Phil., Pa.) Coburn, W. (Newark, N.J.) | 1925 1765 1700* 1973 1969 1718 1777 |
| | Ciarlariello, T. A. (Evans City, Pa.) Cibrowski, D. (Ft. Worth, Texas) Cimermanis, H. (Takoma Park, Md.) Clark, D. L. (Detroit, Mich.) Clarkson, F. (Phil., Pa.) Coburn, W. (Newark, N.J.) | 1925 1765 1700* 1973 1969 1718 1777 |
| | Ciarlariello, T. A. (Evans City, Pa.) Cibrowski, D. (Ft. Worth, Texas) Cimermanis, H. (Takoma Park, Md.) Clark, D. L. (Detroit, Mich.) Clarkson, F. (Phil., Pa.) Coburn, W. (Newark, N.J.) | 1925 1765 1700* 1973 1969 1718 1777 |
| | Ciarlariello, T. A. (Evans City, Pa.) Cibrowski, D. (Ft. Worth, Texas) Cimermanis, H. (Takoma Park, Md.) Clark, D. L. (Detroit, Mich.) Clarkson, F. (Phil., Pa.) Coburn, W. (Newark, N.J.) Cohen, J. (Ann Arbor, Mich.) Cohen, M. G. (Miami, Fla.) | 1925 1765 1700* 1973 1969 1718 1777 1711 |
| | Ciarlariello, T. A. (Evans City, Pa.) Cibrowski, D. (Ft. Worth, Texas) Cimermanis, H. (Takoma Park, Md.) Clark, D. L. (Detroit, Mich.) Clarkson, F. (Phil., Pa.) Coburn, W. (Newark, N.J.) Cohen, J. (Ann Arbor, Mich.) Cohen, M. G. (Miami, Fla.) Cohen, R. (Levittown, Pa.) | 1925 1765 1700* 1973 1969 1718 1777 1711 1957 1850* |
| | Ciarlariello, T. A. (Evans City, Pa.) Cibrowski, D. (Ft. Worth, Texas) Cimermanis, H. (Takoma Park, Md.) Clark, D. L. (Detroit, Mich.) Clarkson, F. (Phil., Pa.) Coburn, W. (Newark, N.J.) Cohen, J. (Ann Arbor, Mich.) Cohen, M. G. (Miami, Fla.) Cohen, R. (Levittown, Pa.) Colby, W. (Van Nuys, Calif.) | 1925 1765 1700* 1973 1969 1718 1777 1711 1957 1850* 1800 |
| | Ciarlariello, T. A. (Evans City, Pa.) Cibrowski, D. (Ft. Worth, Texas) Cimermanis, H. (Takoma Park, Md.) Clark, D. L. (Detroit, Mich.) Clarkson, F. (Phil., Pa.) Coburn, W. (Newark, N.J.) Cohen, J. (Ann Arbor, Mich.) Cohen, M. G. (Miami, Fla.) Cohen, R. (Levittown, Pa.) Colby, W. (Van Nuys, Calif.) Cole, L. R. (Valparaiso, Ind.) | 1925 1765 1700* 1973 1969 1718 1777 1711 1957 1850* 1800 |
| | Ciarlariello, T. A. (Evans City, Pa.) Cibrowski, D. (Ft. Worth, Texas) Cimermanis, H. (Takoma Park, Md.) Clark, D. L. (Detroit, Mich.) Clarkson, F. (Phil., Pa.) Coburn, W. (Newark, N.J.) Cohen, J. (Ann Arbor, Mich.) Cohen, M. G. (Miami, Fla.) Cohen, R. (Levittown, Pa.) Colby, W. (Van Nuys, Calif.) Cole, L. R. (Valparaiso, Ind.) Collins. Dr. B. S. (Santa Monica, | 1925 1765 1700* 1973 1969 1718 1777 1711 1957 1850* 1800 1641 |
| | Ciarlariello, T. A. (Evans City, Pa.) Cibrowski, D. (Ft. Worth, Texas) Cimermanis, H. (Takoma Park, Md.) Clark, D. L. (Detroit, Mich.) Clarkson, F. (Phil., Pa.) Coburn, W. (Newark, N.J.) Cohen, J. (Ann Arbor, Mich.) Cohen, M. G. (Miami, Fla.) Cohen, R. (Levittown, Pa.). Colby, W. (Van Nuys, Calif.). Cole, L. R. (Valparaiso, Ind.) Collins. Dr. B. S. (Santa Monica, Calif.) | 1925 1765 1700* 1973 1969 1718 1777 1711 1957 1850* 1800 1641 |
| | Ciarlariello, T. A. (Evans City, Pa.) Cibrowski, D. (Ft. Worth, Texas) Cimermanis, H. (Takoma Park, Md.) Clark, D. L. (Detroit, Mich.) Clarkson, F. (Phil., Pa.) Coburn, W. (Newark, N.J.) Cohen, J. (Ann Arbor, Mich.). Cohen, M. G. (Miami, Fla.) Cohen, R. (Levittown, Pa.) Colby, W. (Van Nuys, Calif.). Cole, L. R. (Valparaiso, Ind.). Collins. Dr. B. S. (Santa Monica, Calif.) Connelly, M. (Jersey City, N.J.). | 1925 1765 1700* 1973 1969 1718 1777 1711 1957 1850* 1844 1778 |
| | Ciarlariello, T. A. (Evans City, Pa.) Cibrowski, D. (Ft. Worth, Texas) Cimermanis, H. (Takoma Park, Md.) Clark, D. L. (Detroit, Mich.) Clarkson, F. (Phil., Pa.). Coburn, W. (Newark, N.J.) Cohen, J. (Ann Arbor, Mich.) Cohen, M. G. (Miami, Fla.). Cohen, R. (Levittown, Pa.). Colby, W. (Van Nuys, Calif.). Cole, L. R. (Valparaiso, Ind.). Collins. Dr. B. S. (Santa Monica, Calif.) Connelly, M. (Jersey City, N.J.) Contoski, V. (Mpls., Minn.) | 1925 1765 1700* 1973 1969 1718 1777 1711 1957 1850* 1844 1778 1964 |
| | Ciarlariello, T. A. (Evans City, Pa.) Cibrowski, D. (Ft. Worth, Texas) Cimermanis, H. (Takoma Park, Md.) Clark, D. L. (Detroit, Mich.) Clarkson, F. (Phil., Pa.) Coburn, W. (Newark, N.J.) Cohen, J. (Ann Arbor, Mich.) Cohen, M. G. (Miami, Fla.) Cohen, R. (Levittown, Pa.). Colby, W. (Van Nuys, Calif.). Cole, L. R. (Valparaiso, Ind.). Collins. Dr. B. S. (Santa Monica, Calif.) Connelly, M. (Jersey City, N.J.). Contoski, V. (Mpls., Minn.). Cook, P. K. (El Paso, Texas) | 1925 1765 1700* 1973 1969 1718 1777 1711 1957 1850* 1844 1778 1964 1878 |
| | Ciarlariello, T. A. (Evans City, Pa.) Cibrowski, D. (Ft. Worth, Texas) Cimermanis, H. (Takoma Park, Md.) Clark, D. L. (Detroit, Mich.) Clarkson, F. (Phil., Pa.) Coburn, W. (Newark, N.J.) Cohen, J. (Ann Arbor, Mich.) Cohen, M. G. (Miami, Fla.) Cohen, R. (Levittown, Pa.). Colby, W. (Van Nuys, Calif.) Cole, L. R. (Valparaiso, Ind.) Collins. Dr. B. S. (Santa Monica, Calif.) Connelly, M. (Jersey City, N.J.) Cook, P. K. (El Paso, Texas) Cook, W. E. (Pacoima, Calif.) | 1925 1765 1700* 1973 1969 1718 1777 1711 1957 1850* 1800 1641 1844 1778 1964 1806* 1425* |
| | Ciarlariello, T. A. (Evans City, Pa.) Cibrowski, D. (Ft. Worth, Texas) Cimermanis, H. (Takoma Park, Md.) Clark, D. L. (Detroit, Mich.) Clarkson, F. (Phil., Pa.). Coburn, W. (Newark, N.J.) Cohen, J. (Ann Arbor, Mich.). Cohen, M. G. (Miami, Fla.). Cohen, R. (Levittown, Pa.). Colby, W. (Van Nuys, Calif.). Cole, L. R. (Valparaiso, Ind.). Collins. Dr. B. S. (Santa Monica, Calif.) Connelly, M. (Jersey City, N.J.). Contoski, V. (Mpls., Minn.). Cook, P. K. (El Paso, Texas). Cook, W. E. (Pacoima, Calif.). Cooper, R. (Elsinore, Calif.). | 1925 1765 1700* 1973 1969 1718 1777 1711 1957 1850* 1800 1641 1844 1778 1964 1806* 1425* 1694 |
| | Ciarlariello, T. A. (Evans City, Pa.) Cibrowski, D. (Ft. Worth, Texas) Cimermanis, H. (Takoma Park, Md.) Clark, D. L. (Detroit, Mich.) Clarkson, F. (Phil., Pa.). Coburn, W. (Newark, N.J.) Cohen, J. (Ann Arbor, Mich.) Cohen, M. G. (Miami, Fla.). Cohen, R. (Levittown, Pa.). Colby, W. (Van Nuys, Calif.). Cole, L. R. (Valparaiso, Ind.). Collins. Dr. B. S. (Santa Monica, Calif.) Connelly, M. (Jersey City, N.J.). Contoski, V. (Mpls., Minn.). Cook, P. K. (El Paso, Texas). Cook, W. E. (Pacoima, Calif.). Cooper, R. (Elsinore, Calif.). Cornwall, G. (Newark, N.J.). | 1925 1765 1700* 1973 1969 1718 1777 1711 1957 1850* 1844 1778 1964 1844 1778 1964 1845* 1694 1734* |
| | Ciarlariello, T. A. (Evans City, Pa.) Cibrowski, D. (Ft. Worth, Texas) Cimermanis, H. (Takoma Park, Md.) Clark, D. L. (Detroit, Mich.) Clarkson, F. (Phil., Pa.) Coburn, W. (Newark, N.J.) Cohen, J. (Ann Arbor, Mich.) Cohen, M. G. (Miami, Fla.) Cohen, R. (Levittown, Pa.) Colby, W. (Van Nuys, Calif.) Cole, L. R. (Valparaiso, Ind.) Collins. Dr. B. S. (Santa Monica, Calif.) Connelly, M. (Jersey City, N.J.) Contoski, V. (Mpls., Minn.) Cook, P. K. (El Paso, Texas) Cook, P. K. (El Paso, Texas) Cooper, R. (Elsinore, Calif.) Cornwall, G. (Newark, N.J.) Cotten, D. (Riverside, Calif.) | 1925 1765 1700* 1973 1969 1718 1777 1711 1957 1850* 1844 1778 1964 1878 1964 1878 1964 1896* 1425* 1694 |
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| | Ciarlariello, T. A. (Evans City, Pa.) Cibrowski, D. (Ft. Worth, Texas) Cimermanis, H. (Takoma Park, Md.) Clark, D. L. (Detroit, Mich.) Clarkson, F. (Phil., Pa.) Coburn, W. (Newark, N.J.) Cohen, J. (Ann Arbor, Mich.) Cohen, M. G. (Miami, Fla.) Cohen, R. (Levittown, Pa.) Colby, W. (Van Nuys, Calif.) Collins. Dr. B. S. (Santa Monica, Calif.) Connelly, M. (Jersey City, N.J.) Contoski, V. (Mpls., Minn.) Cook, P. K. (El Paso, Texas) Cook, W. E. (Pacoima, Calif.) Coornwall, G. (Newark, N.J.) Cotten, D. (Riverside, Calif.) Cotton, G. (Brooklyn, N.Y.) Crawford, J. (Woburn, Mass.) Critchlow, A. (Croton-on-Hudson, N.Y.) Crow, J. (Austin, Texas) Croy, J. (Greensburg, Ind.) Croy, J. (Greensburg, Ind.) Croy, J. (Greensburg, Ind.) Culbertson, B. (Denver, Colo.) Cuneo, R. J. (Oakland, Calif.) Cunningham, T. (Pt. Arthur, Texas) Cunningham, T. (Pt. Arthur, Texas) Cunningham, W. (Arcadia, Calif.) Custer. Dr. M. A. (La Jolla, Calif.) Custer, C. H. (Bellefonte, Pa.) Darbes, A. (Huntington, W. Va.) Davis, P. J. (Greensboro, N.C.) Deitrich, C. H. (Bellefonte, Pa.) Derring, H. (Pt. Pleasant, N.J.) DeSoto, R. (St. Paul, Minn.) Detrich, J. (San Diego, Calif.) Detro, C. E. (Coushatta, La.) Deutsch, R. (Brooklyn, N.Y.) Diamond, S. (Brooklyn, N.Y.) Diamond, S. (Brooklyn, N.Y.) Diamond, S. (Brooklyn, N.Y.) Diamond, S. (Brooklyn, N.Y.) Dodder, D. (Los Alamos, N.M.) Domont, R. (Indianapolis, Ind.) | 1925 1765 1700* 1973 1969 1718 1777 1711 1957 1850* 1844 1778 1844 1778 1894 1734* 1936* 1430* 1775 1675 1680* 1775 1680* 1775 1888 1776 1888 1776 1888 1776 1893 1893 1893 1893 1893 1893 1893 1893 |
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| | Ciarlariello, T. A. (Evans City, Pa.) Cibrowski, D. (Ft. Worth, Texas). Cimermanis, H. (Takoma Park, Md.) Clark, D. L. (Detroit, Mich.). Coburn, W. (Newark, N.J.). Cohen, J. (Ann Arbor, Mich.). Cohen, M. G. (Miami, Fia.). Cohen, R. (Levittown, Pa.). Colby, W. (Van Nuys, Calif.). Cole, L. R. (Valparaiso, Ind.). Collins. Dr. B. S. (Santa Monica, Calif.). Connelly, M. (Jersey City, N.J.). Contoski, V. (Mpls., Minn.). Cook, P. K. (El Paso, Texas). Cook, W. E. (Pacoima, Calif.). Cooper, R. (Elsinore, Calif.). Cornwall, G. (Newark, N.J.). Cotten, D. (Riverside, Calif.). Cotto, G. (Brooklyn, N.Y.). Crawford, J. (Woburn, Mass.). Critchlow, A. (Croton-on-Hudson, N.Y.). Croker, P. L. (Butler, Pa.). Croy, J. (Greensburg, Ind.). Croy, J. (Greensburg, Ind.). Croy, J. (Greensburg, Ind.). Croy, J. (Greensburg, Ind.). Culbertson, B. (Denver, Colo.). Culneo, R. J. (Oakland, Calif.). Cunningham, T. (Pt. Arthur, Texas). Cunningham, W. (Arcadia, Calif.). Custer. Dr. M. A. (La Jolla, Calif.). Custer. Dr. M. A. (La Jolla, Calif.). Darbes, A. (Huntington, W. Va.). Darbes, A. (Huntington, W. Va.). Davis, P. J. (Greensboro, N.C.). Deitrich, C. H. (Bellefonte, Pa.). Derring, H. (Pt. Pleasant, N.J.). DeSoto, R. (St. Paul, Minn.). Detrich, J. (San Diego, Calif.). Detrich, J. (San Diego, Calif.). Detrich, S. (Brooklyn, N.Y.). Dodder, D. (Los Alamos, N.M.). Domanski, L. B. (Los Angeles, Calif.). Domont, R. (Indianapolis, Ind.). Dononer, M. (Elizabeth, N.J.). Dononer, M. (Elizabeth, N.J.). | 1925 1765 1700* 1973 1969 1718 1777 1711 1957 1850* 1844 1778 1850* 1844 1778 1894 1894 1775 1694 1730* 1875 1740 1675 1740 1675 1740 1675 1740 1759 1810 1810 1810 1810 1810 1810 1810 181 |
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Drago, A. C. (Audubon, N.J.)......1851

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| Drew, W. (Somerville, Mass.) | Hamilton, Dr. R. (Jamestown, N. Dak.)1858* |
| Duncombe, C. G. (Detroit, Mich.)1612* Dunn, D. (Levittown, Pa.)1848* | Hand, E. E. (West Haven, Conn.)1943 Hansen, J. A. (East Orange, N.J.)1653 |
| DuPont, C. (Miami, Fla.) | Hansen, W. (Chicago, III.) |
| Durrett, R. (Gainesville, Fla.) | Harbone, A. S. (Van Nuys, Calif.)1550* |
| E-E- | Harrell, R. (Washington, D.C.)1998 |
| Eastman, W. (Cambridge, Mass.)1700 Eastwood, R. C. (Homestead, Fla.)1950 | Hartill, W. J. (Detroit, Mich.) |
| Eckman, G. (Millersville, Pa.) | Harnett, J. L. (Everett, Mass.)1450* Hartsell, D. F. (Ft. Worth, Texas)1670 |
| Eddy, B. (Seattle, Wash.) | Hauck, S. H. (Watchung, N.J.) |
| Edmondson, E. (Randolph AFB, Tex.) | Hayes, R. C. (Erie, Pa.)1888 |
| Edwards, B. (Amelia, Ohio) | Haymaker, T. W. (Converse, Tex.)1545 Haywood, M. (Sterling, Colo.)1700* |
| Efird, J. L. (Arlington, Va.) | Hazard, F. S. (Los Angeles, Cal.)1828 Heap, D. C. (Abilene, Texas)1825 |
| Egan. R. A. (Jackson Heights, N.Y.) 1979 Elliott, H. (Cambridge, Mass.) 1875* | Hempel, D. L. (Minneapolis, Minn.)1640 Hempel, E. J. (Mpls., Minn.)1808 |
| Enrione, E. (Los Angeles, Calif.)1882 | Hempel, J. W. (Mpls., Minn.) |
| Epp, Dr. E. (New York City) | Henderson, P. S. (Lynchburg, Va.)1915 |
| Erwin, J. (Houston, Texas) | Henderson, S. (Long Beach, Calif.)1710* Henderson, W. (Woodland Hills, |
| —F— | Hendy, Dr. A. (San Bernardino, |
| Fabela, H. (El Paso, Texas)1831 | Calif.) |
| Fahline, R. (Sharon, Pa.) | Henry, R. L. (San Mateo, Calif.)1814* |
| Farrell, W. (Ashtabula, O.)1743 | Hickman, R. M. (Phil., Pa.) |
| Fasano, E. (Red Bank, N.J.) | Higler, W. E. (Ft. Bliss, Texas)1881 Hill, B. (Plymouth, Mich.)1516 |
| Fenner, C. (W. St. Paul, Minn.)1648 | Hillman, L. (Monterey Park, Calif.)1648 Hirsch, H. R. (New York City)1850* |
| Texas) | Hobson, A. H. (Montpelier, Vt.)1839 |
| Fernandez, J. (New York City)1500* | Minn.) |
| Fernandez, R. (Tallahassee, Fla.)1692* Ficsor, L. (Mpls., Minn.)1901 | Hoeflin, E. (St. Paul, Minn.) |
| Filipovitch, R. (St. Paul, Minn.)1932 Fisher, P. R. (Batesville, Ind.)1966 | Hollenbaugh, R. (Meadville, Pa.)1596 Hollingsworth, S. (San Mateo, Cal.)1565* |
| Fisher, R. (West End, N.J.) | Holodny, E. (New York City) |
| Formanek, E. (Cicero, III.)1823 | Hoppe, R. (San Francisco, Cal.)1764 |
| Forrest, K. (Manhattan Beach, Calif.) | Hoppe, R. (Lawson, Colo.) |
| Francis, B. (Kingsville, Texas) | Horning, J. W. (San Diego, Cal.)1701 Huffman, H. R. (Lancaster, Pa.)1785 |
| Freed, J. (Los Angeles, Calif.)1969 | Hufnagel, F. (Hollywood, Cal.)1971 Hulmes, A. (Denver, Colo.)1825 |
| Freed, Mrs. H. (Los Angeles, Calif.) | Hulse, R. D. (Darien, Conn.)1815* Hultgren, N. (Pasadena, Cal.)1930 |
| Freeman, R. (San Diego, Calif.)1800* Freeman, R. A. (Oakland, Calif.)1880 | Humphrey, C. A. (Woburn, Mass.)1420* Humphrey, G. (E. Orange, N.J.)1658 |
| Friedman, M. (Arlington, Va.)1840* | Hueneke, C. (San Francisco, Cal.)1786 |
| Fries, T. (Los Angeles, Calif.) | Hunker, R. (Pueblo, Colo.)1520* Hurst, J. T. (Lancaster, Pa.)1700* |
| Frilling, Fred, La Puente, Calif.)1822 Frisch, J. (Indianapolis, Ind.)1426 | Hurvitz, J. H. (Chestnut Hill, Mass.) |
| Frost, Allan (Columbus, Ohio)1644 Fuchs, Mr. M. (New York City)1738 | Hutchins, G. L. (Westport, Conn.)1894 Hutchinson, G. (Red Bank, N.J.)1992 |
| _ G _ | Hutchinson, G. E. (Alhambra, Cal.)1486* |
| Gaba, Dr. H. (Detroit, Mich.)1832 | Hyde, Homer (Waco, Texas)1693 Hymans, E. J. (Oakland, Texas)1609 |
| Gabel, H. (Brooklyn, N.Y.)1900* Galvin, (St. Paul, Minn.)1847 | -1- |
| Garner, M. (Marion, Pa.)1784 Gates, A. (Los Angeles, Calif.)1760 | MANAGES AND DESCRIPTION OF THE STATE OF THE |
| | Irwin, P. (Summit, N.J.)1895 |
| Gelb, C. (Rochester, N.Y.)1720* | Irwin, P. (Summit, N.J.) |
| Gelb, C. (Rochester, N.Y.) | Irwin, W. (Alhambra, Calif.) |
| Gelb, C. (Rochester, N.Y.) | Irwin, W. (Alhambra, Calif.)1740 Isenberg, I. C. (Harrisburg, Pa.)1849 |
| Gelb, C. (Rochester, N.Y.) | Irwin, W. (Alhambra, Calif.) |
| Gelb, C. (Rochester, N.Y.) | Irwin, W. (Alhambra, Calif.) |
| Gelb, C. (Rochester, N.Y.) | Irwin, W. (Alhambra, Calif.) |
| Gelb, C. (Rochester, N.Y.) | Irwin, W. (Alhambra, Calif.) |
| Gelb, C. (Rochester, N.Y.) | Irwin, W. (Alhambra, Calif.) |
| Gelbard, M. (Los Angeles, Calif.) | Irwin, W. (Alhambra, Calif.) |
| Gelbard, M. (Los Angeles, Calif.) | Irwin, W. (Alhambra, Calif.) |
| Gelbard, M. (Los Angeles, Calif.) | Irwin, W. (Alhambra, Calif.) |
| Gelb, C. (Rochester, N.Y.) | Irwin, W. (Alhambra, Calif.) |
| Gelb, C. (Rochester, N.Y.) | Irwin, W. (Alhambra, Calif.) |
| Gelbard, M. (Los Angeles, Calif.) | Irwin, W. (Alhambra, Calif.) |
| Gelbard, M. (Los Angeles, Calif.) | Irwin, W. (Alhambra, Calif.) |
| Gelb, C. (Rochester, N.Y.) | Irwin, W. (Alhambra, Calif.) |
| Gelb, C. (Rochester, N.Y.) 1720° Gelbard, M. (Los Angeles, Calif.) 1656° Gennuso, J. (Brooklyn, N.Y.) 1874 Giangiulio, D. A. (Lansdowne, Pa.) 1667 Gibbs, C. J. (Hollywood, Calif.) 1726° Gibson, D. (Barstow, Calif.) 1726° Gillette, D. A. (Davis, Calif.) 1758 Gilman, W. S. (Hampton, Va.) 1650 Gilmore, I. A. (Cord, Ark.) 1580 Gilvydis, A. (Detroit, Mich.) 1787 Giron, L. (San Antonio, Texas) 1760 Gister, S. (Bound Brook, N.J.) 1776 Gladish, J. J. (Boulder, Colo.) 1450° Glasberg, B. (Youngstown, Ohio) 1533 Goble, R. (Swarthmore, Pa.) 1950° Goddard, Mrs. M. (Miami, Fla.) 1801 Goddard, M. (Miami, Fla.) 1670 Goddard, O. (Plymouth, Mass.) 1650 Goldberg, J. (Brooklyn, N.Y.) 1500° Goldberg, S. (Granada Hills, 1670 Goldsmith, J. (Rego Park, N.Y.) 1795 Goodspeed, P. (Santa Fe, N.M.) 1752° Googins, D. (Keene, N.H.) 1755° Gorman, J. (New York City) 1958 Gould, B. (Newburyport, Mass.) 1797 Gould, M. L. (Newburyport, Mass.) 1723 | Irwin, W. (Alhambra, Calif.) |
| Gelb, C. (Rochester, N.Y.) | Irwin, W. (Alhambra, Calif.) 1740 Isenberg, I. C. (Harrisburg, Pa.) 1849 Ishkan, J. E. (Fairfield, Conn.) 1767 Israel, J. (New York City) 1600* Izett, G. A. (Wheatridge, Colo.) 1700* — J — Jachens, W. (San Jose, Cal.) 1592* Jackson, C. (Santa Fe, N. M.) 1592* Jacobs, J. (Gainesville, Fla.) 1807 Jacobs, R. (Louisville, Ky.) 1879 Jacobs, S. (Hampton, Va.) 1650 Jaffray, J. W. (Los Angeles, Cal.) 1975 Jancis, H. (Naugatuck, Conn.) 1705 Janushkowsky, Dr. A. (Sacramento, Cal.) 1985 Jen'ins, T. A. (Huntington Woods, Mich.) 1912 Jewell, C. (San Antonio, Tex.) 1884 Johnson, C. H. (Fairview Park, O.) 1922 Johnson, Dr. H. M. (Albuquerque, N. M.) 1707 Johnson, L. (Los Angeles, Cal.) 1978 Johnson, Q. W. (Dallas, Tex.) 1856 Johnson, Tom. (Duluth, Minn.) 1400* Jones, G. P. (Baltimore, Md.) 1910* Jones, T. (Lancaster, Pa.) 1644 Jordan, D. (Ft. Collins, Colo.) 1610 Jorgensen, Thos. (Wildwood Crest, N. J.) 1870 Jungblut, R. (Santa Fe, N. M.) 1646* Juppe, M. S. (Levittown, Pa.) 1744* |
| Gelb, C. (Rochester, N.Y.) | Irwin, W. (Alhambra, Calif.) 1740 Isenberg, I. C. (Harrisburg, Pa.) 1849 Ishkan, J. E. (Fairfield, Conn.) 1767 Israel, J. (New York City) 1600* Izett, G. A. (Wheatridge, Colo.) 1700* — J — Jachens, W. (San Jose, Cal.) 1592* Jackson, C. (Santa Fe, N. M.) 1592* Jacobs, J. (Gainesville, Fla.) 1807 Jacobs, R. (Louisville, Ky.) 1879 Jacobs, S. (Hampton, Va.) 1650 Jaffray, J. W. (Los Angeles, Cal.) 1975 Jancis, H. (Naugatuck, Conn.) 1705 Janushkowsky, Dr. A. (Sacramento, Cal.) 1985 Jen'ins, T. A. (Huntington Woods, Mich.) 1912 Jewell, C. (San Antonio, Tex.) 1884 Johnson, C. H. (Fairview Park, O.) 1922 Johnson, Dr. H. M. (Albuquerque, N. M.) 1707 Johnson, L. (Los Angeles, Cal.) 1978 Johnson, Q. W. (Dallas, Tex.) 1856 Johnson, Tom. (Duluth, Minn.) 1400* Jones, G. P. (Baltimore, Md.) 1910* Jones, G. P. (Baltimore, Md.) 1910* Jones, T. (Lancaster, Pa.) 1644 Jordan, D. (Ft. Collins, Colo.) 1610 Jorgensen, Thos. (Wildwood Crest, N. J.) 1870 Jungblut, R. (Santa Fe, N. M.) 1646* |
| Gelbard, M. (Los Angeles, Calif.) | Irwin, W. (Alhambra, Calif.) 1740 Isenberg, I. C. (Harrisburg, Pa.) 1849 Ishkan, J. E. (Fairfield, Conn.) 1767 Israel, J. (New York City) 1600* Izett, G. A. (Wheatridge, Colo.) 1700* — J — Jachens, W. (San Jose, Cal.) 1592* Jackson, C. (Santa Fe, N. M.) 1592* Jacobs, J. (Gainesville, Fla.) 1807 Jacobs, R. (Louisville, Ky.) 1879 Jacobs, S. (Hampton, Va.) 1650 Jaffray, J. W. (Los Angeles, Cal.) 1975 Jancis, H. (Naugatuck, Conn.) 1705 Janushkowsky, Dr. A. (Sacramento, Cal.) 1985 Jen'ins, T. A. (Huntington Woods, Mich.) 1912 Jewell, C. (San Antonio, Tex.) 1884 Johnson, C. H. (Fairview Park, O.) 1922 Johnson, Dr. H. M. (Albuquerque, N. M.) 1707 Johnson, L. (Los Angeles, Cal.) 1978 Johnson, Q. W. (Dallas, Tex.) 1856 Johnson, Tom. (Duluth, Minn.) 1400* Jones, G. P. (Baltimore, Md.) 1910* Jones, T. (Lancaster, Pa.) 1644 Jordan, D. (Ft. Collins, Colo.) 1610 Jorgensen, Thos. (Wildwood Crest, N. J.) 1870 Jungblut, R. (Santa Fe, N. M.) 1646* Juppe, M. S. (Levittown, Pa.) 1744* |
| Gelbard, M. (Los Angeles, Calif.) | Irwin, W. (Alhambra, Calif.) |
| Gelb, C. (Rochester, N.Y.) | Irwin, W. (Alhambra, Calif.) 1740 Isenberg, I. C. (Harrisburg, Pa.) 1849 Ishkan, J. E. (Fairfield, Conn.) 1767 Israel, J. (New York City) 1600* Izett, G. A. (Wheatridge, Colo.) 1700* — J — Jachens, W. (San Jose, Cal.) 1592* Jackson, C. (Santa Fe, N. M.) 1592* Jacobs, J. (Gainesville, Fla.) 1807 Jacobs, R. (Louisville, Ky.) 1879 Jacobs, S. (Hampton, Va.) 1650 Jaffray, J. W. (Los Angeles, Cal.) 1975 Jancis, H. (Naugatuck, Conn.) 1705 Janushkowsky, Dr. A. (Sacramento, Cal.) 1985 Jen'ins, T. A. (Huntington Woods, Mich.) 1912 Jewell, C. (San Antonio, Tex.) 1884 Johnson, C. H. (Fairview Park, O.) 1922 Johnson, Dr. H. M. (Albuquerque, N. M.) 1707 Johnson, L. (Los Angeles, Cal.) 1978 Johnson, Q. W. (Dallas, Tex.) 1856 Johnson, Tom. (Duluth, Minn.) 1400* Jones, G. P. (Baltimore, Md.) 1910* Jones, G. P. (Baltimore, Md.) 1910* Jones, G. P. (Baltimore, Md.) 1910* Jones, T. (Lancaster, Pa.) 1644 Jordan, D. (Ft. Collins, Colo.) 1610 Jorgensen, Thos. (Wildwood Crest, N. J.) 1870 Jungblut, R. (Santa Fe, N. M.) 1646* Juppe, M. S. (Levittown, Pa.) 1744* Jurevics, J. V. (Dallas, Texas) 1917 — K — Kahn, L. (New York City) 1901 Kaikow, H. (Laurelton, N. Y.) 1657 Kaimowitz, S. (Camden, N. J.) 1806 |
| Gelb, C. (Rochester, N.Y.) | Irwin, W. (Alhambra, Calif.) |
| Gelb, C. (Rochester, N.Y.) | Irwin, W. (Alhambra, Calif.) |
| Gelbard, M. (Los Angeles, Calif.) 1656* Gennuso, J. (Brooklyn, N.Y.) 1874 Giangiulio, D. A. (Lansdowne, Pa.) 1667 Gibbs, C. J. (Hollywood, Calif.) 1726* Gilbson, D. (Barstow, Calif.) 1726* Gillette, D. A. (Davis, Calif.) 1758 Gilman, W. S. (Hampton, Va.) 1650 Gilmore, I. A. (Cord, Ark.) 1580 Gilvydis, A. (Detroit, Mich.) 1787 Giron, L. (San Antonio, Texas) 1760 Gister, S. (Bound Brook, N.J.) 1776 Gladish, J. J. (Boulder, Colo.) 1450* Glasberg, B. (Youngstown, Ohio) 1533 Goble, R. (Swarthmore, Pa.) 1950* Godbold, E. (Chicago, Ill.) 1952 Goddard, Mrs. M. (Miami, Fla.) 1801 Goddard, O. (Plymouth, Mass.) 1650 Goldberg, J. (Brooklyn, N.Y.) 1500* Goldberg, S. (Granada Hills, Calif.) 1770* Goldsberry, C. E. (Springfield, Ohio) 1740 Goldsmith, J. (Rego Park, N.Y.) 1795 Golomb, S. W. (Pasadena, Calif.) 1870 Goodspeed, P. (Santa Fe, N.M.) 1752* Googins, D. (Keene, N.H.) 1755* Gorman, J. (New York City) 1958 Gould, B. (Newburyport, Mass.) 1797 Gould, M. L. (Newburyport, Mass.) 1797 Gould, M. L. (Newburyport, Mass.) 1797 Gould, W. (Providence, R.I.) 1895 Gove, R. C. (Wayzata, Minn.) 1946 Gozum, Dr. E. (Minot, No. Dak.) 1600 Grant, Newton (San Diego, Calif.) 1870 Graves, Dr. H. (Denver, Colo.) 1675 Green, E. (Denton, Texas) 1603* Greenbaum, E. (W. Orange, N.J.) 1705 Greiner, R. (Sacramento, Calif.) 1517* Gribovsky, V. (Mpls., Minn.) 1591 Grimm, E. E. (Hurst, Texas) 1680* | Irwin, W. (Alhambra, Calif.) |
| Gelb, C. (Rochester, N.Y.) | Irwin, W. (Alhambra, Calif.) |
| Gelb, C. (Rochester, N.Y.) | Irwin, W. (Alhambra, Calif.) |
| Gelb, C. (Rochester, N.Y.) | Irwin, W. (Alhambra, Calif.) |
| Gelb, C. (Rochester, N.Y.) | Irwin, W. (Alhambra, Calif.) |
| Gelb, C. (Rochester, N.Y.) | Irwin, W. (Alhambra, Calif.) |
| Gelb, C. (Rochester, N.Y.) | Irwin, W. (Alhambra, Calif.) |
| Gelb, C. (Rochester, N.Y.) | Irwin, W. (Alhambra, Calif.) |
| Gelb, C. (Rochester, N.Y.) | Irwin, W. (Alhambra, Calif.) |
| Gelb C. (Rochester, N.Y.) | Irwin, W. (Alhambra, Calif.) |
| Gelb C. (Rochester, N.Y.) | Irwin, W. (Alhambra, Calif.) |

| VI- | | 1 |
|---|---|----------------------------------|
| Kleban, S. Knapp, E. Knofs, G. Knox, P. (1 | Oowney, Calif.) (Philadelphia, Pa. (Arlington, Va.) (New York City) Deland, Fla.) |)1580 1930 1955 1861 |
| Kornreich, Korts, D. | D. (Berwyn, Pa. (Denver, Colo.) (Boulder, Colo.) | 1763 1750 |
| Kriegh, D. Kronstedt, Kuodis, G. | S. (Arlington, V (Arlington, Mass. |)1520 (a.)1974)1744 |
| Kurman, S Kurz, F. (| (Dallas, Texas) St. Paul, Minn.) | 1663 1800 |
| Laicik, T. (Lakios, A. | . (Warren, Mich. Cincinnati, O.) (Trenton, N. J.) | 1967 |
| Landy, S. (Langston, J | (Arlington, Va. Waban, Mass.) (McClellan AFB (Gainesville, Fla. | 1786 , Cal.)1800 |
| Larson, D. Latnicick, Laverty, G. | (St. Clair Shores, M. (Farrell, Pa.) (Norristown, Pa. | Mich.)1500 1701)1661 |
| Lawrence. | G. (Va.) ond du lac, Wis. (Ft. Worth, Tex. (Little Rock, Ar | 1400 |
| Leclerk, P. Leder, G. | (Weathersfield, (Cincinnati, O.) w York City) | Conn.)1818 1794 |
| Leeds, O. Le Flore, I | (Brooklyn, N.Y.) R. (Shiprock, N. (New York City | M.)1649 |
| Levin, J. (Lien, E. (Lilly, S. (E | Hampton, Va.) Berkeley, Calif.) . Orange, N. J.) | 1400 1920 1898 |
| Lisac F /S | Dayton, O.) | 1554 |
| Loftsson, J | (Hawthorne, Pa. (Elcerrito, Calif. allas, Texas) |)1890 |
| Long, W. (Loveless, R | New York City) (N. Hollywood. | |
| Lukowiak, Lutes, W. | (Pittsburgh, Pa. (Gainesville, Fla. W. (Bellerville, N. (Indianapolis, Ind. | J.)1936)1957 |
| Lux, T. (Sa | ong Beach, Calif. on Diego, Calif.) oel (Washington, | 1982 |
| McCollough | — M — C. (Newark, N. , R. (S. Francisco (Detroit, Mich. |)1727 |
| McIntyre, F McKinney, | . (Brooklyn, N. R. (San Diego, Cal H. (S. Charlesto | Y.)1760 if.)1615 on, |
| McKinney, McLeod, D | M. (Youngstown, . (Millbrae, Calif. . (Arlington, Va. | O.)1949)1893 |
| McNiff, C. McNiff, M. MacDonald, | (Peabody, Mass. (Peabody, Mass. J. A. (Union, N. |)1727)1400 J.)1952 |
| Mairrano, I Makaitis, A | C. (Lansdowne, C. (New Haven, C C. (Norwood, Ma S. (Indpls., In | onn.)1752 ss.)1718 |
| Maloway, . Mandl, J. (Mann. S. | l. (San Diego, C Ft. Worth, Texas (Sun Valley, Cal | al.)1500)1655 if.) 1833 |
| Markowski, Markowski, Maron, D. I | A. (Toledo, Oh S. (Toledo, Oh I. (Los Angeles, C | iio)1639 iio)1660 al.)1894 |
| Martin, Ha Martin, R. | (Baltimore, Md.) row (Hudson, Oh Q. (New York, N E. (New York Ci | io)1835 . Y.)1960 |
| Mason, S. Massinger, | (Hampton, Va.) G. B. (Hampton, V (Brooklyn, N. Y. | a.)1756 |
| Matthews, S Mattingly. Mayer, H. | (PrincessAnne, M. E. (Lodi, Cal (Chicago, III.) | Va.)1923 if.)1815 1863 |
| Mayo, R. (Meacham, | V. T. (Hughes Sp Indpls., Ind.) C. (Monroe, Ark. | 1690 1627)1719 |
| Mekus, R. Melstrads, Mendoza, C | L. (Dearborn, Mic O. (Brooklyn, N. . G. (Denver, Co | h.)1975 Y.)1768 lo.)1890 |
| Meola, T. (Merkis, K. | (, (Detroit, Mich.) Newark, N.J.) (S. Boston, Mass.) J. (E. Weymoutt | 1808 |
| Metz, F. A. | (Riverside, Calif. | 1896)1837 1.)1947 |
| Millar, F. (| Los Angeles, Cal. N. Hollywood, Ca Los Angeles, Cal. I. (Rocky Ford, Co | 1.)1685)1716 |
| Miller, W. Milner, H. Minter, W. | B. (Albuquerque. (Sepulveda. Cal.) (Lake Worth, Fla | N.M.)1919 1894 1.)1944 |
| Modisette, | J. (Poquoson, Va D. (Reseda, Cal | 1650 if.) 1500 |
| Mont, S. (A | (Detroit, Mich.) New York City) H. (Cincinnati, O. (Denver Colo.) | 1790 |
| Morningsta | (Denver, Colo.) W. (Re Bluff, Cal B. (Indianapolis r. F. L. (Drayton | |
| Palins, N Morrow, B Morton, J. | lich.) (Dearborn, Mich V. (Sacramento, | Cal.)1866 |
| Moskowitz, Moulden. J | South Gate, Calif. E. (Shamokin F . M. (Dallas, Tex . (Albuquerque, | a.)1742 |
| Muller, C. Muller, N. Mumma, R. | (Lynn, Mass.) O. (State College | 1760 |
| Mundt, K. | | |

Thess Life Hay 20, 1960

| | (1 0. | |
|---|--|---|
| Murray, J. H. Myrho, R. J. (| (San Diego, Cal.) Sylmari, Calif.) — N — | .1996 .1776 |
| Nagin, Dr. H. Napoli, D. (E. Nard, Tommy Narkinsky, S. Narveson, L. | reat Neck, N.Y.) (Falls Church, Va.) Lansing, Mich.) (Houston, Texas) (Little Rock, Ark.) P. (Minneapolis, | .1873 .1871 .1652 .1719 |
| Naylin, D. (De Naylin, R. (Do Naylin, R. (Do Neisler, C. N. Neison M. (St | Jose, Calif.) Jainesville, Fla.) Paver, Colo.) Paver, Colo.) (Van Nuys, Calif.) Paul, Minn.) West Haven, Conn.) | .1753* .1971 .1490* .1405* |
| Newberry, W. Nicholson, N. Calif.) | (W. Haven, Conn.) H. (So. Pasadena, | .1769 |
| Nippell, N. (Sa Nogay, F. (Nor | Sherman Oaks, n Diego, Calif.) thridge, Calif.) nta Fe, N.M.) | .1847 .1820 |
| O'Donnell, P. Oganesov, Y. | — O — ermosa, Calif.) (Arlington, Va.) (Monterey Pk., | .1651 |
| Olasz, J. (Land O'Neil, P. (Alt Ordoz, J. (Har Osborne, R. (F Ott, L. (Philad Otteson, W. (F | aster, Pa.) cany, N.Y.) risburg, Pa.) Redlands, Calif.) leiphia, Pa.) Milwaukee, Wis.) | .1862* .1802* .1757 .1717 .1680* .1585 |
| Owens, J. (Sou Owens, Mrs. W | th Gate, Calif.) | .1735 .1784 |
| Pajor, J. (Detr Paley, R. (Orla Palmer, J. (Fro Partos, G. (Eln | roit, Mich.) Indo, Fla.) Int Royal, Va.) Inhurst, N.Y.) Madison, N.J.) (Houston, Tex.) | .1864 .1550 .1742 .1900 |
| Pedersen, K. (Pi Pedrick, E. (Pi Peffley, C. R. Penner, J. (Str Pennington C | minneapolis, Minn.). niladelphia, Pa.) (Indianapolis, Ind.) ratford, Conn.) | .1984 .1816 .1440* .1880 |
| Pfister, F. (Mi | wan, N.J.) Miami, Fla.) Worth, Tex.) New York City) Lapel, Ind.) | .1852 |
| Plampin, W. (A Plotnick, S. (L. Plueddemann, | (Denver, Colo.) Alexandria, Va.) Angeles, Calif.) A. (Clinton, O.) (Warren, Mich.) Bonham, Tex.) Brooklyn, N.Y.) | .1729 .1400* .1656* |
| Poulos, A. (Ha Poulsen, S. (Sa Pozarek, F. (K | orange, N.J.) orrisburg, Pa.) alem, Ore.) ensington, Md.). | .1750 .1750 .1987 |
| Price, D. (Haw Price, S. (Qu | Springs, Ark.) | .1938 .1840 .1952 |
| Proll, G. (New Pruitt, V. (Ft. Puchrik, A. (L Pullen, K. (Alt | Minneapolis, Minn.). rtonville, Mass.) Worth, Tex.) ong Beach, Calif.) ouquerque, N.M.) (Keene, N.H.) | .1951 .1620* .1715* .1911 |
| Pye, F. (Down | ey, Calif.) — Q — Philadelphia) — R — | .1802 |
| Raimo, M. (Or Raschen, L. (B Rasmussen, G. | Gabriel, Calif.) ange, N.J.) Brooklyn, N.Y.) (Vallejo, Calif.) | .1737 .1865 .1880 |
| Raven, R. (Cat Raymond, A. (I Rebold, W. (B Reinwald, C. A | New York City) consville, Md.) Lancaster, Calif.) erkely, Calif.) (Flushing, N.Y.) New York City) | .1910 .1962 .1847 .1910 |
| Reitze, G. (Jer Reynolds, D. (Reynolds, W. Minn.) Rider, C. (Nor | sey City, N.J.) Ann Arbor, Mich.) (Minneapolis, folk, Va.) | .1818 .1924 .1666 .1917 |
| Riley, A. (N. S Roberts, D. (B Roberts, J. (B | (Brooklyn, N.Y.) St. Paul, Minn.) oulder, Colo.) urbank, Calif.) Los Angeles, | .1652 .1720* .1405* |
| Rock, J. (Beck Rock, H. E. (B Rodin, L. (Chi | Pittsburgh, Pa.) et, Mass.) et. Mass.) ecket, Mass.) | .1458 .1664 .1784 |
| Rogers, W. (Sa Rollin, B. (Oak Rose, D. (Shar Rose, F. (Ft. L Rosenberger, F | acramento, Calif.) Park, Mich.) on, Pa.) auderdale, Fla.) R. (Ft. Worth, Tex.). | .1981 .1765* .1555* .1984 .1650* |
| Rothman, P. (Mo Rubin, G. (Mo Rubin, R. (Mor Rumiancew, A | (Miami, Fla.) | .1786 .1932* .1860* .1995 |
| Russo, F. (Rev | ere, Mass.) Cambridge, Mass.) | .1400* |

Thess Life Friday, Pa Friday,

| Sableski, J. (Downey, Calif.) | 691 |
|--|------------|
| Saka, M. (Berkeley, Calif.) | 3.50 |
| Sandan, R. (Fresno, Calif.) | 561 |
| Sandow, G. (New York City) | 001 |
| Sarley, M. (Pasadena, Calif.) | 14 |
| Saudargas, K. (Oak Park, Mich.)1 Sauder, M. (Manheim, Pa)1 | 95 |
| Savery, C. (Memphis, Tenn.) | 37 |
| Saxey, J. (Granada Hills, Calif.)1 Scales, R. (Dallas, Tex.)1 | 40: |
| Schechter, H. (Detroit, Mich.) | 93 |
| Scheffler, D. (Linwood, N.J.) | 582 928 |
| Schlosser, M. (San Bernardino, Calif.) | |
| Schneider, R. (Falls Church, Va.)1 | 456 |
| Schneider, S. (Brighton, Mass.) | 65 |
| Schneider, T. (Falls Church, Va.)1 Schneider, W. (Woodhaven, N.Y.)1 | 783 |
| Scholberg, H. (Minneapolis, Minn.)1 Scholland, J. (Jersey City, N.J.)1 Scholler, A. (Somers Pt., N.J.) | 567 |
| Scholler, A. (Somers Pt., N.J.) | 603 |
| Scholler, C. (Somers Pl., N.J.) | ou |
| Schrader, D. (Philadelphia, Pa.)1 Schumacher, M. (W. Middlesex, | ,,, |
| Schumacher, M. (W. Middlesex, Pa.) | B15 |
| Scott L. (Little Rock, Ark.) | 800 |
| Seiden, R. (Glen Dale, Calif.) | 700 |
| Selensky, Mary (Philadelphia, Pa.)1 | 950 |
| Sendeckyl, G. (New York) | 80. |
| Serra, E. (Bloomfield, N.J.) | 747 |
| Shaeffer, B. (S. Bernardino, Calif.)1 Shaffer, F. (Somerset, Pa.)1 | 941 77(|
| Shalio, A. (Cincinnati, O.) | 654 |
| Shapiro, A. (Brooklyn, N.Y.) | 680 |
| Sharp, C. (W. Scarboro, Me.) | 968 |
| Shaw, A. (Keyport, N.J.) | 888 |
| Shean, R. (Denver, Colo.)1 | 961 |
| Sheranko, J. (Cincinnati, O.) | 531 |
| Sherr, P. (Allentown, Pa.) | 946 |
| Shook, D. (Newport News, Va.) | 817 |
| Simoneaux, N. (New Orleans, La.)1 | 854 |
| Slater, Mrs. K. (New York City)1 Slater, W. (New York City)1 | 955 |
| Sleep, F. (Fullerton, Calif.) | 770 |
| Sliva, J. (Staten Island, N.Y.) | 820 |
| Sloan, S. (Lynchburg, Va.) | 00. |
| Smith, B. (Schenectady, N.Y.) | 900 |
| Smith, D. (Cloquet, Minn.) | 657 |
| Smith, G. (Houston, Tex.) | 464 |
| Smith, H. N. (Wayland, Mass.) | /4: |
| Smith, K. (Sherman Oaks, Calif.)I | 88, |
| Smith, M. (Ft. Worth, Tex.) | 9/(|
| Smith, W. (Alhambra, Calif.) | 674 |
| Snyder, L. (Philadelphia, Pa.) | 627 |
| Cakaloff I (Miami Beach Ela) | RQ. |
| Solinsky, H. (New York) | 871 |
| Sperling, G. (New York City) | 670 |
| Spitzer, A. (Pittsburgh, Pa.)1 | 876 |
| Sponagle, C. (Denver, Colo.) | ,,,,, |
| Stacy, J. (W. Hartford, Conn) | 777 |
| Stallings, J. (Dallas, Tex.) | 796 |
| Stanford, J. (Brooklyn, N.Y.)1 | 744 |
| Stanford, J. (Brooklyn, N.Y.) | 87: 664 |
| Steele, J. (Ft. Worth, Tex.) | 821 |
| Stein, M. (Hyde Park, Mass.) | 825 |
| Steinbach, S. (Boulder, Colo.) | 887 |
| Stephenson, R. (New York City)1 Stinson, R. (Woodbury, L.I.) | 616 |
| Stinson, R. (Woodbury, L.I.) | 87 |
| Suhs, G. (Hammond, Ind.)1 | 77(|
| Sullivan, J. (Lynn, Mass.) | 0/1 |
| Sullivan, J. (Detroit, Mich.) | 70: |
| Swalya, M. (Warren, Mich.) | 597 |
| Swett, C. (Los Angeles, Calif.)1 Swihart, T. (Los Alamos, N.M.)1 | 93 |
| Swihart, T. (Los Alamos, N.M.)1 Sykes, J. (Ft. Worth, Tex.)1 Szeremi, R. (Gainesville, Fla.)1 | 66 |
| Szilagyi, P. (Colorado Springs)1 | 650 |
| _T_ | |
| Tall, F. (Woodhaven, N.Y.) | 94 |
| Tarravechia, R. (Arlington, Va.)1 Taylor, L. (New York City)1 | 57 |

| Sykes, J. (Ft. Worth, Tex.) | 1662 |
|--|-------|
| Szeremi, R. (Gainesville, Fla.) | 1862 |
| Szilagyi, P. (Colorado Springs) | 1650* |
| | |
| _T_ | |
| Tall, F. (Woodhaven, N.Y.) | 1940 |
| Tarravechia, R. (Arlington, Va.) | 1873 |
| Taylor, L. (New York City) | 1570 |
| Taylor, R. (Levittown, Pa.) | 1931 |
| Tenorio, O. (New Orleans, La.) | 1756 |
| Terrell, D. (Minneapolis, Minn.) | 1854 |
| Terry, J. (Alexandria, Va.) | 1707 |
| Torry W (Mastherford Tox) | 1044 |
| Terry, K. (Weatherford, Tex.) | 1401 |
| Thach, F. (Long Beach, Calif.) | 1074 |
| Thacker, R. (Richmond, Calif.) | 1074 |
| Thomas, G. (Burtonsville, Md.) Thomits, F. (Portsmouth, N.H.) | 19/5 |
| Thomits, F. (Portsmouth, N.H.) | 1210. |
| Thompson, L. (El Monte, Calif.) | 1811 |
| Thompson, L. (Long Beach, Calif. | 11500 |
| Thornburg, J. (Alexandria, Va.) Tiers, G. (St. Paul, Minn.) | 1690 |
| Tiers, G. (St. Paul, Minn.) | 1914 |
| Titone, J. (Duarte, Calif.) | 1858 |
| Torchia, A. (Lancaster, Pa.) | 1580 |
| Toth, F. (Shippensburg, Pa.) | 1711 |
| Towsen, J. (Staten Island, N.Y.) | 1420' |
| Traibush, E. (Boulder, Colo.) | 1896 |
| Traffner, S. (Indianapolis, Ind.) | 1640 |
| Travers, P. (Concord, Mass.) | 1730 |
| Traxler, D. (Youngstown, O.) | 1603 |
| Trayers, F. (Salem, Mass.) | 1981 |
| Treblow, M. (State College, Pa.) | 1726 |
| | No. |
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| Trefzer, G. (Newport News, Va.)1837 Tremmel, P. (Farrell, Pa.) |
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| Turman, L. (Trenton, N.J.) |
| — U — Udoff, A. (Brooklyn, N.Y.) |
| V |
| Van De Carr, G. (Fla.) |
| — W — |
| Waldrep, C. (Birmingham, Mich.)1582 Walgren, G. (Minneapolis, Minn.)1754 Walinksi, W. (Minneapolis, Minn.)1779 Walker, R. (Denver, Colo.) |
| Waiter, D. (Brooklyn, N.Y.) |
| Watkins, R. (Anderson, Ind.) |
| Weiner, J. (Burbank, Calif.)1500 Weininger, J. (Scotia, N.Y.)1861 |
| Weinstein, H. (Brooklyn, N.Y.) |
| Weiss, P. (Panorama City, Calif.)1700* Wellman, A. (Youngstown, O.)1531 Wells, M. (Los Alamos, N.M.)1739 |
| Wells, R. (Ft. Worth, Tex.) |
| Welsh, A. (Belleville, Mich.)1700 Welsh, P. (Allentown, Pa.)1856 |
| Wert H. (Baytown, Tex.) |
| Wilcox, R. (Stanford, Calif.) |
| N.M.) |
| Wilson, C. (Oakland, Calif.) |
| Wisch, C. (Miami, Fla.) |
| Wash.)1684 Wong, B. (San Francisco, Calif.)1664 |
| Wood, L. (Haddon Hts., N.J.) |
| Woods, S. (Brooklyn, N.Y.) |
| Wozney, R. (Parma, O.)1875 Wren, M. (Charleston, W.Va.)1974 |
| Wright, H. (Woodbury, N.J.)1832 Wright, J. (Millington, Tenn.)1878 |
| — X — Xenakis, J. (Eatontown, N.J.)1792* |
| — Y — Yaffa, I. (Arlington, Va.)1822 |
| Yehl, J. (Bethlehem, Pa.) |
| Young, D. (San Gabriel, Calif.)1939 Yudacufski, T. (Frackville, Pa.)1908 Yuer, M. (Los Angeles, Calif.)1400* |
| _z_ |
| Zabin, B. (Lafayette, Ind.) |
| Zemke, N. (Detroit, Mich.) |
| Zirin, M. (Detroit, Mich.)1897* Zizda, J. (Monterey Park, Calif.)1830 |
| Zuckerman, B. (Brooklyn, N.Y.)1985 Zweiger, G. (New York City)1865 Zwerdling, H. (Miami Beach, Fla.)1807* |
| Zwerdling, T. (Miami Beach, Fla.)1970 *Ratings based on one performance only. |
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J. G. Scripps, P.O. Box 68, Del Mar, California submits a suggestion which we think may help readers enjoy playing over the game scores in CHESS LIFE (old system notation, of course): "The old system of chess notation,

by all means! The points relating to confusion and trips back and forth between top and bottom of columns seem most minor, compared with making each game a kind of test by moving a card down one line for each move, deciding on a move yourself each time and comparing with the text move. Under the new system this simply doesn't work.

For Black I use a card with the left half cut down a line-width lower.

Wish you would advise readers that haven't used this method to try it before voting. I find it no fun to try to play both sides, figuring out what each would do, except as you normally would in a game, Thus, I play White or Black, with the text player correcting my move for me when I have made the wrong one.

I always take a quick peek at the last line and always, vicariously, of course, win. This is great for the confidence of a seasoned duffer, who usually loses to a reasonably good club player!"

The 61st U. S. Open Championship Will Be Held August 8-19, 1960, In St. Louis, Missouri

ELIGIBILITY

Open to all chess players who are or become members of the United States Chess Federation.

PLACE

Ivory Room (Rounds 1-10), Gold Room (Rounds 11-12) of the Sheraton-Jefferson Hotel, 12th and Locust Sts., St. Louis, Missouri.

TYPE

Twelve round Swiss System under USCF tournament rules using the Harkness pairing system.

TOURNAMENT DIRECTOR

International Chess Master George Koltanowski

TIME OF PLAY

Starting Monday, August 8, and continuing through Friday, August 19, twelve consecutive rounds of 5 hours play: Rounds 1-10, 7:00 P. M. to 12:00 M; Round 11, 4:00 P.M. to 9:00 P.M.; Round 12, 12 noon to a conclusion.

Adjourned games of the first 11 rounds must be played on the following day unless changed by the tournament director. The final round must be played to a finish.

ADVANCE PLAYERS MEETING

A meeting of the players will be held at 3:00 P.M. Monday, August 8, at which time the tournament director will explain the rules and regulations of the tournament,

USCF ANNUAL MEETING

The annual membership meeting of the U.S. Chess Federation will be held August 11 (Thursday) at 2:00 P.M. The USCF Directors meeting will be held August 12 (Friday) at 2:00 P.M.

TIME LIMIT

50 moves in the first two and on half hours, 20 moves per hour thereafter.

SPEED TOURNAMENT

USCF Speed Championship Tournament to be held on Saturday, August 13, with the preliminaries 8:30 A.M. to noon-finals 1:30 P.M. Ten seconds per move. Cash prizes-Entry fee: \$5.00.

U.S. WOMEN'S OPEN CHAMPIONSHIP

If 12 or more women players inform the director before 1:00 P. M., August 8, that they wish to compete in a separate contest, a round robin or a Swiss tournament exclusively for the ladies will be arranged. The entry fee and other rules and conditions where they apply will be the same as for the U.S. Open.

Otherwise the title will go to the woman player who ranks highest in the U.S. Open. In either case, cash prizes will be awarded as follows:

> 1st place-\$250.00 plus engraved trophy 2nd place-\$ 75.00 plus engraved trophy 3rd place-\$ 50.00 plus engraved trophy

U.S. OPEN PRIZES

Under new USCF regulations, a guaranteed minimum prize fund only may be announced. In accordance with those regulations, the following prizes are announced:

| 1st-\$1000.00 | 6th-\$75.00 |
|---------------|--------------|
| 2nd-\$ 500.00 | 7th-\$50.00 |
| 3rd-\$ 300.00 | 8th-\$40.00 |
| 4th-\$ 200.00 | 9th-\$35.00 |
| 5th-\$ 100.00 | 10th-\$25.00 |

11th-20th-\$15.00 each

Trophies to be awarded:

1st-Winner is given custody of the George Sturgis Memorial Trophy and permanent trophy for his possession.

Top A Player—Engraved trophy 2nd—Permanent engraved trophy 3rd—Permanent engraved trophy Top B Player—Engraved trophy Top C Player—Engraved trophy Top Expert—Engraved trophy

This minimum prize fund announcement is a guarantee according to monies collected through April 24, 1960. Higher cash prizes and more cash prizes are visualized.

No player will be entitled to more than one cash prize. If there are ties for two or more places for which cash prizes are to be awarded, the sum of the prizes for these places will be divided equally among the tied players.

Except for distribution of cash prizes, all ties will be broken as provided in USCF tournament rules.

ENTRY FEES

\$15.00 for USCF members, \$20.00 for non-members (\$5.00 for USCF dues)

REGISTRATION

Mezzanine Floor of the Sheraton-Jefferson Hotel starting 2:00 P. M. Sunday, August 7, and ending at 1:00 P.M. Monday, August 8. Mailed entries should be postmarked not later than August 1, 1960. Mailed entries should be sent to: Charles M. Burton, 2217 Thurman Ave., St. Louis 10, Missouri.

ACCOMMODATIONS

Accommodations Chairman is David W. Edwards, 5753 Delor St., St. Louis, Missouri.