

## JUNIOR TOURNEY AT STEINER CHESS CLUB

All chess players under 21 years of age have until Saturday evening to enter the sixth annual California Junior Championship Tournament, to be held next weekend at the Herman Steiner Chess Club, 8801 Cashio St.

Registration closes at 6:30 p.m., with play starting at 7:30 p.m. Three rounds are scheduled for Sunday, with sessions commencing at 9 a.m., 1 p.m. and 6 p.m. The final two rounds will be on Monday, starting at 2 p.m. and 6 p.m.

The winner will receive a trophy and a cash prize of \$100. Second prize will be \$50. A number of other awards will be made.

There is no entrance fee, but membership is required in both the United States Chess Federation and the California State Chess Federation. Those who are not members may join at registration time.

Up to 12 out of town juniors will be provided with free lodging. Refreshments during the tournament will also be provided, as announced by Mrs. Jacqueline Piatigorsky, president of the Steiner Club.

Anyone interested should register in advance by writing to Chess Editor, Los Angeles Times. Please indicate if lodging is desired.

Last year's winner was John Blackstone of Saratoga, who will be present to defend his title. Other prize winners, who are expected to participate this year, were Walt Cunningham, Robert Bliss and Rod Freeman.

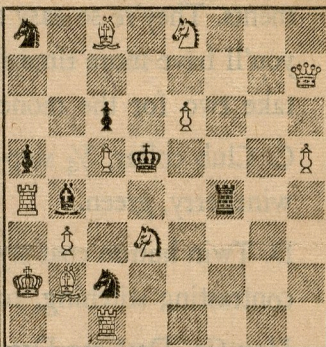
A number of juniors have also declared their intention to enter the U.S. Junior Chess Championship, which will take place from Aug. 10 to 14 at Towson Teachers College, Baltimore, Md.

### HISTORIC RATINGS

In a recent issue of Chess Life, official publication of the U.S. Chess Federation, appeared a fascinating report on the comparative ratings of the greatest chess masters from the days of Paul Morphy to the present.

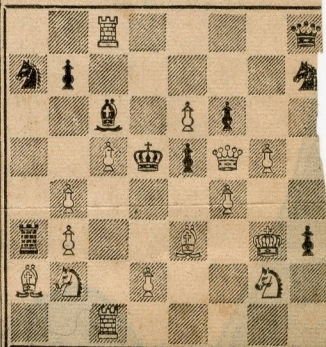
The study was made by Prof. Arpad E. Elo of Milwaukee as an expansion of the rating system currently in use by the USCF. He went back as far as the first truly international chess tournament, that of London, 1851.

July 19, 1964  
TIMES PROBLEM 3607  
By M. Parthasarthy  
BLACK 7



WHITE 12  
White mates in two.

TIMES PROBLEM 3608  
By E. Tcheiebl  
BLACK 10



WHITE 15  
White mates in three.

There is a good key and lots of different mates in 3607—all without a threat. The consecutive interferences in 3608 are quite unusual, and justify the extra force needed.

SOLUTION TO PROBLEM 3601: N-B6.

SOLUTION TO PROBLEM 3602: R-B3.

Threat, 2 NxPch; if NxP, 2 Q-R3ch; if P-Q8 (Q), 2 N-R6ch.

### SOLVERS' LIST

**Five points**—P. J. Burton, E. L. Carr, D. A. Daggett, G. E. Engelbrechtsen, G. Leon-Martin, C. A. Milverton, J. E. Mitchell, F. J. Munson, C. T. Murphy, J. E. Nordstrom, J. W. Pross, C. E. Stern.

**Two points**—J. E. Fulcher, J. T. Haag, M. Hirsh, M. O. Jackson, E. Knuth, N. Lesser, J. M. Rios, W. B. Tudor.

**One point**—D. O. Abrigo, C. Crall, J. D. Frierson, J. Hahne, Dr. J. A. Healy, O. H. Ketchum, L. E. Kounalis, A. Larmey, M. B. Stone.

U.S. champion Fischer, who is tied for first place with Petrosian with 2690.

Here is the remainder of the select list: Keres, 2670; Botvinnik and Geller, 2660; Korchnoi and Spassky, 2650; Tal and Polugaevsky, 2630, and Smyslov, 2620.

The all time highest rated Americans, as noted above,



Admittedly there was little organized chess competition until late in the 19th century. Thus the ratings when expressed in numbers for the old time masters are based on much less data than is available for the present day players.

There is no way of knowing how Morphy and Anderssen would have compared with Lasker and Capablanca, or how they would have fared against Fischer and Petrosian. There are many factors that cannot be determined through any statistical method.

As Prof. Elo states: "It should be recognized that these ratings represent a measurement of performance in match and tournament competition, and as such form the only objective estimate of the strength of play of the individual masters.

"The ratings do not pretend to measure creativity, inventiveness or the attacking style of the players, or any other quality which may play a role in the subjective evaluation of a player's greatness."

The results are published in two tables. In the first there is a rating for each player for his best five-year average, and where his career was long enough, for his best 25-year average.

The second table has ratings of active grandmasters and a few international masters for the period 1961 to 1963. A number of players appear on both lists.

The all time greatest performers, based on their best five-year periods, were all world champions — Botvinnik, Capablanca and Lasker. They achieved the same peak rating, 2720.

As a comparison, Botvinnik's best 25-year average is 2690, and his rating for 1961-63 is 2660, still close to the top. Another former world champion, Tal, had a high average of 2700, but dropped to 2630, partly as a result of a siege of illness in recent years.

Fischer and Petrosian reached peaks of 2690, exactly the mark attained by Morphy, the great genius of the 1850's whose chess career was tragically short. The present stars may of course reach much greater heights in the future.

Of the top 10 players in the world, based on the 1961-63 ratings, nine are Russians. The only one to break through is

other leaders, based on their best periods, were: Fine and Reshevsky, 2660; Pillsbury, 2600; Evans and Kashdan, 2580; Benko and Marshall, 2560, and Lombardy and Paulsen, 2550.

#### BENONI DEFENSE

Vranesic Canada White	Reshevsky U.S.A. Black	Vranesic Canada White	Reshevsky U.S.A. Black
1-P-Q4	N-KB3	22-R-R5	P-N5
2-P-QB4	P-B4	23-R-N5	QR-K
3-P-Q5	P-K3	24-P-R3	K-R
4-N-QB3	PxP	25-K-R	N-B2
5-PxP	P-Q3	26-R-N3	Q-R5
6-P-K4	P-KN3	27-RxB	KxR
7-N-B3	B-N2	28-BxBP	RxN
8-B-K2	O-O	29-QxR	BxB
9-O-O	QN-Q2	30-P-N4	R-K
10-N-Q2	N-K	31-Q-B3	B-N3
11-N-B4	N-K4	32-P-B5	N-K4
12-N-K3	P-B4	33-Q-N2	PxN
13-P-B4	N-KB2	34-B-K	PxP
14-PxP	PxP	35-R-N	Q-B3
15-B-Q3	N-R3	36-PxB	N-Q6
16-Q-B2	B-Q2	37-B-R5	QxP
17-P-QR4	P-R3	38-RxP	NxR
18-R-B3	Q-R5	39-QxNch	K-N
19-Q-K2	N-QB2	40-BxN	Q-B2
20-R-KR3	Q-B3	Resigns	
21-B-Q2	P-N4		

#### BENONI DEFENSE

Portisch Hungary White	Foguelman Argentina Black	Portisch Hungary White	Foguelman Argentina Black
1-P-Q4	N-KB3	22-Q-B3	P-B3
2-P-QB4	P-KN3	23-P-B4	R-K
3-N-QB3	P-B4	24-P-QN3	Q-Q
4-P-Q5	P-Q3	25-B-B2	P-QR4
5-P-K4	B-N2	26-P-K5	N-R3
6-NB3	O-O	27-R-K3	K-N
7-B-N5	N-R3	28-QR-K	R-N2
8-B-K2	N-B2	29-PxP	RxR
9-Q-Q2	P-QR3	30-RxR	B-B
10-P-QR4	R-N	31-P-B5	PxP
11-O-O	B-N5	32-R-N3ch	K-B
12-KR-K	P-K4	33-P-B7	RxBP
13-P-R5	B-Q2	34-Q-R8ch	K-K2
14-B-Q	P-N4	35-R-N8	QxR
15-PxPe.p.	RxP	36-QxQ	B-Q2
16-N-QR4	R-N5	37-B-Q	R-B
17-Q-B	Q-N	38-Q-N5ch	K-Q3
18-NxBP	PxN	39-Q-R6ch	K-K2
19-NxP	R-K	40-P-Q6ch	K-B2
20-BxN	RxN	41-QxPch	Resigns
21-BxB	KxB		

#### SICILIAN DEFENSE

Perez Cuba White	Gligoric Yugoslavia Black	Perez Cuba White	Gligoric Yugoslavia Black
1-P-K4	P-QB4	20-N-B3	K-N
2-N-KB3	P-K3	21-P-N4	R-QB
3-P-Q4	PxP	22-N-Q4	R-B5
4-NxP	P-QR3	23-QN-K2	KR-QB
5-B-K3	N-KB3	24-P-B3	Q-B2
6-N-QB3	Q-B2	25-N-QN3	BxKP
7-P-QR3	P-QN4	26-Q-Q2	P-K4
8-B-Q3	B-N2	27-N-R5	Q-Q2
9-O-O	P-Q3	28-Q-K3	B-N2
10-P-B4	QN-Q2	29-NxR	RxN
11-Q-B3	N-B4	30-Q-N3	Q-B3
12-QR-B	B-K2	31-R-KB2	B-Q
13-P-KN4	P-KR4	32-PxP	R-N5
14-P-N5	N-N5	33-N-Q4	Q-Q4
15-P-R3	KNxB	34-Q-K3	RxPch
16-QxN	Q-N3	35-K-N3	R-N5ch
17-K-R2	NxB	36-K-R3	BxP
18-QxN	P-N3	Resigns	
19-P-KR4	O-O-O		

#### SICILIAN DEFENSE

Pachman Czech White	Bilek Hungary Black	Pachman Czech White	Bilek Hungary Black
1-P-K4	P-QB4	17-PxP	P-B3
2-N-QB3	N-QB3	18-PxP	PxP
3-KN-K2	P-Q3	19-Q-R5ch	K-Q
4-P-Q4	PxP	20-N-B4	K-B2
5-NxP	P-K3	21-NxPch	BxN
6-B-K3	N-B3	22-QxB	QR-Q
7-B-Q3	B-K2	23-Q-K4	K-N
8-P-B4	B-Q2	24-P-QN4	Q-N4
9-Q-B3	NxN	25-P-KR4	Q-R3
10-BxN	B-B3	26-B-K3	Q-R4
11-R-Q	Q-R4	27-R-B5	Q-Q8ch
12-O-O	Q-N5	28-K-R2	K-R
13-N-K2	P-Q4	29-R-QN5	B-Q3ch
14-P-K5	N-K5	30-P-N3	R-QN
15-P-B5	N-Q7	31-R-QR5	BxPch
16-RxN	QxR	32-K-N2	Resigns