

CAROLINA **GAMBIT**

OFFICIAL PUBLICATION OF THE NORTH CAROLINA CHESS ASSOCIATION
MAY 1980

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NCCA POLICY: Dues are \$5 per year for adults, \$3 for juniors (under 18). Membership is open to all, but only NC residents can vote and hold office. Each member is entitled to play in NCCA sponsored events and will receive the CAROLINA GAMBIT, published six times a year. Contributions from NCCA members are welcome (and necessary) for the GAMBIT. Games, articles, tmnt. reports and other contributions should be sent to the editor. All contributions must be typed or in very neat handwriting. The next GAMBIT will be published in late July. The NCCA also provides free tmnt. supplies for those tmnts. which require NCCA membership. Write Tom Galloway for more information.

NORTH CAROLINA RATING LIST

This list was compiled by Tom Galloway from the April 1980 USCF Rating Supplement. Only those players listed in that supplement as being from NC are included. Those listed under other states who wish to be included in the next list, please write me.

1 G. Samsa	2247	11 A. Cruz	1981	21 Grady Brown	1876
2 D. Steele	2166	12 C. Alden	1964	22 C. Phillips	1867
3 J. Watson	2077	13 J. Hardy	1960	23 C. Kremer	1859
4 D. Liu	2071	14 BernieSchmidt	1953	24 N. Hunt	1819
5 L. Taylor	2056	15 P. Dunn	1913	25 B. Goodyear	1807
6 T. Newman	2043	16 B. Wright	1911	26 M. Ameen	1802
7 R. Streeter	2033	17 L. Fuerstman	1910	27 John Lee	1792
8 M. Dana	2019	18 K. Baxter	1900	28 J. Thompson	1786
9 W. Bickham	2010	19 R. Spurrier	1892	29 G. Evans	1782
10 C. O'Connell	1983	20 E. Yancey	1881	29 R. Swift	1782

31 P. Hargett	1766	72 E. Young	1479	113 G. Sullivan	1298
32 Neal Harris	1764	73 R. Steward	1474	114 V. Porter	1294
33 C. Dulin	1754	74 D. Janowski	1466	115 T. Hamilton	1290
34 D. O'Bryant	1753	75 C. Horton	1461	116 T. Galloway	1289
35 B. Roberts	1747	76 C. Wheeling	1459	117 D. Mabe	1286
36 J. Pietras	1721	77 J. Tobler	1447	118 M. Trawick	1273
37 M.-Collazo	1706	78 J. Hall	1444	119 R. DiBianca	1258
38 Tom Thorpe	1705	79 Gary Brown	1438	120 D. Gibbon	1255
39 R. Bailey	1701	80 B. Fowler	1437	121 P. Lonbard	1254
40 A. Tharrington	1700	81 J. Sheppard	1432	122 L. Greenlee	1219
41 O. Nothnagle	1697	81 G. Wagner	1432	123 R. Short	1184
42 B. Boericke	1696	83 A. Ahmadiyah	1422	124 R. Taylor	1183
42 R. Moore	1696	83 W. Foster	1422	125 R. Goforth	1181
44 B. Schexnayder	1692	83 A. Goodman	1422	126 S. Campochiaro	1157
45 M. Sulaiman	1691	86 L. Martin	1416	127 R. Singletary	1146
46 G. Lundy	1689	87 P. Carriger	1406	128 E. Sims	1153
47 S. Cohen	1661	87 R. McLean	1406	129 James Martin	1118
48 D. McKeithen	1658	89 I. Edwards	1404	130 H. Horton	1102
49 G. Schmidt	1656	90 A. Thompson	1403	131 M. Hill	1093
50 T. Allen	1642	91 P. Harris	1401	132 J. Baysden	1088
51 R. Dennis	1629	92 A. Shahin	1398	133 W. Pearلمان	1080
52 M. Smiley	1618	93 R. Shotts	1396	134 C. Johnson	1075
53 P. Brooks	1617	94 R. Wells	1394	135 R. Singh	1047
54 G. Harwell	1605	95 K. Kroos	1390	136 S. Pale	1038
55 D. Antczak	1602	96 S. Slechts	1387	137 J. Hughes	1024
56 S. Perkins	1599	97 B. Gurley	1382	138 K. Harwell	1017
57 R. Gray	1580	98 D. Stern	1364	139 J. Simonds	1006
58 P. Newman	1571	99 D. Heim	1359	140 T. Weldon	994
59 M. Gillespie	1569	100 D. Diehl	1357	141 C. Hale	983
60 D. Pruitt	1566	101 K. Johnson	1354	142 D. Parish	940
61 G. Wells	1564	102 L. Cobb	1343	143 Heath Davis	939
62 R. Hinkson	1548	102 C. Lamb	1343	144 J. Robertson	934
63 D. Griffin	1530	104 D. Howell	1340	145 Jack Martin	923
64 E. Singer	1528	105 J. Mann	1335	146 L. Roberson	886
65 R. Storz	1520	106 A. Boyers	1333	147 J. Beasley	879
66 L. Frazier	1491	107 B. Gibson	1331	148 J. Pranch	825
66 J. Ryan	1491	108 J. Alvis	1329	149 Hal Davis	740
68 K. Price	1488	109 G. Pendergrass	1326	150 M. Norwood	735
69 C. Davis	1484	110 I. Maynard	1323	151 T. Faulkner	719
70 R. Patterson	1481	111 M. Henderson	1321	152 R. Branch	714
71 T. Magee	1480	112 L. Matthews	1304	153 D. Ellis	550

NEWSBRIEFS: US CHAMPIONSHIP Jun. 11-29, Thiel Coll., Greenville, PA
 Browne, Seirawan, Christiansen, Lein, Bisquier, Shamkovich, Bryne, Biyiasis, Peters, Benko, Evans, Zaltsman, Diesen, and Bradford.
 Seirawan is top rated. US JUNIOR CHAMP Jun. 15-25, Hollywood CA.
 Benjamin, J. Whitehead, Youngworth, Root, Wilder, Adam, Rizzitano, Agrachov. Korchnoi 5.5 Petrosian 3.5. Polugaevsky 5.5 Tal 2.5.
 Hubner 5.5 Adorjan 4.5. Portisch tied Spassky 7-7, but since Portisch won with black and Spassky with white in the only 2 decisive games, Portisch will play Hubner? No US JUNIOR OPEN this year, the only bid received wasn't accepted. UNC didn't bid due to lack of a site. The FREDKIN FOUNDATION of Cambridge has offered \$100,000 to the 1st computer to become world champ.

CHESSE D.O
by Tom Galloway

Hi. Welcome back to the solo CAROLINA GAMBIT. For those of you who have joined within the last two years, you may not have heard of this magazine. Well, the GAMBIT is the official publication of the NCCA. So what was the Chessman? Well, the official NC title of the Chessman was "The CAROLINA GAMBIT, included in the Chessman". Along with eleven other states' official publications.

So how come this issue isn't part of the Chessman? As I understand it, Earle Morrison, the publisher of the Chessman, has had some personal problems lately. These problems have apparently rendered him unable to guarantee that TC will come out on time, if at all. You may have noticed that the last issue was a month late. Also, a couple of articles and several games were not included in the issue, with no advance notice of this given to me, and despite the fact that last issue was four pages shorter than usual. In addition, the 5 NCCA copies purchased for records have not arrived.

Upon receiving my personal copy of the last issue, I wrote Earle a letter which asked about these matters, and also if I should send in material and payment for the next issue (i.e. will there be a next issue or not?). As of May 31st, I still have not received a reply. Thus, my decision to put out this GAMBIT.

The future is uncertain at this time. The next issue will very probably be similar to this one and sent out just before the LPO. After that, I don't know. I'm exploring several options, and should have some idea by next issue. Also, it should be noted that I am and was a supporter of the idea of a regional bulletin, having been a Chessman subscriber before NC even joined TG.

Some comments on this GAMBIT and one to come: First, thanks to Rob Dunn for going through a backlog of games to pick out the best for this issue. Also, Neal Harris has agreed to become games editor. All game submissions should be neatly written or typed and sent to Neal at Rt. 2 Box 234, Old Fort, NC 28762.

Also, thanks to Will Foster for letting me borrow his typewriter for this issue after the one I borrowed from IBM broke down. Robert Singletary has volunteered to type up issues from now on, so he is becoming my co-editor.

Please remember that the GAMBIT is written by the NCCA membership. Directors should send at least a report stating how many players and who won at their tournaments, and announcements of their upcoming tournaments. Articles are solicited and can be technical ones on openings or more general interest like this issue's minicomputer article. Also send games to Neal. For all contributions though, please type or print neatly. I do not guarantee that yours will be published, and it may be subject to editing though. For articles, expect an acknowledgment, but not for games. All tournament reports and announcements will be printed.

What do you think of this GAMBIT? Letters of comment are welcome, and will be published if space permits. What parts do you like or dislike and why? Do you like the rating list as is, or should the format

be changed to rating ranks with no names such as 1640-1600 52th to 68th? This issue contains no diagrams due to not knowing where to obtain them or how to use them. Also, just writing the position saves space. Should I try to obtain diagrams next time, or not?

Would anyone like to be editor starting in October or January? My schedule at UNC next year (1981) will be very time consuming, so much so that I will not be able to do a very good job as editor. I'm stating this now so that an editor can be found before then.

Next issue will be out in mid-July, right about the time of the LPO. Deadline for material is July 15th. Also, at this year's NCCA business meeting at the Champ, elections will be held. Space will be made available next issue for a reasonable statement of intentions by prospective candidates. No long speeches please.

Membership stands at 319 and the treasury is at 1016.65. Please note that this is before printing and postage costs for this issue are deducted.

Remember that the NC Championship Tmnt. is now open to non-NC players, but that only NC players can win trophies and titles. Also, the Champ. sect. will be a Grand Prix event. More details next issue. I believe that an amendment to the NCCA constitution will be needed to have invitations to the NC Invitational Champ. go to the top 3 NC players in the Champ., rather than the top 3. Any other business for the NCCA business meeting at the Champ. should be ~~made~~ to me.

NC colleges should start making plans for the Pan-Am Collegiate which will be held in Atlanta Dec. 26-30. More details next issue. Also, start planning now for the US OPEN in Atlanta Aug. 3-15.

UNC's US Junior Open bid was not submitted due to the 50-50 chance of a jackhammer going in the tmnt. room during the Carolina Union's renovation. No alternate site large enough with air conditioning could be found.

Anyone interested in directing the RAM tmnt. starting in Jan. 81 please write me. If no one is found before Oct., no RAMs will be held next year as I will not be able to commit myself that far in advance.

My new address on the cover is good until Aug. 1. Check next issue for my address after that. My Phone is 919-833-2631. Call between 5 and 10 PM.

NC Scholastic Championship RD.4	Audrey Martin(1346)-Jerry Sheppard(1437)
1 P-K4 P-QB4 9 PxP 8PxP	17 RxQ RxR+ 25 P-KB3 R-QN1
2 N-KB3 N-QB3 10 B-N5+ B-Q2	18 B-B1 B-N7 26 P-QR4 R-QR1
3 P-Q4 PxP 11 Q-Q 8x8	19 Q-NR+ K-Q2 27 P-B4+ KxP
4 NxP P-KN3 12 Nx8 R-N1	20 Q-N7+ K-Q3 28 NxP NxN
5 B-QB4 B-N2 13 NxP Q-N3	21 Q-N4+ K-K4 29 BxN RxP
6 NxN NPxN 14 B-K3 QxP	22 QxR+? RxQ 30 P-B3 Rx8
7 Q-B3 P-K3 15 Q-B4 N-K2	23 BxR+ P-Q5 31 PxR K-K5
8 N-QB3 P-Q4 16 QR-N1 QxR	24 N-N5 N-B3 32 K-B2 KxP

and Black wins

MINICOMPUTERS

by Will Foster

Here's a sobering thought: if you are rated 1500 or below, you will soon be able to purchase a preprogrammed chess computer for a few hundred dollars of less that will beat you consistently at chess!

Today, there are at least 10 preprogrammed models on the market, the best known being the Boris and Challenger series, as well as the home computer programs, Sargon I, Sargon II, and Microchess, which can be run on an Apple II of TRS-80 personal home computer.

Of course, if you have access to it, you can try one of the programs designed for the ultrafast, large fixed-frame computers such as Tom Truscott's DUCHESS at Duke (written by him, Bruce Wright, and Eric Jensen), Ken Thompson's Belle in New Jersey, or David Slate and Larry Atkins' Chess 4.9 at Northwestern University.

The real dilemma for most of us, however, is which unit will play the strongest chess within a reasonable time limit for the most reasonable price.

I personally have owned five of the home units and have tested two others. Also, I have written to all of the manufacturers asking for information and have collected results from several microchess tmnts.

First, let me assure you that information from the manufacturers is, for the most part, misleading. Long after two 1978 tmnts. were played in which Boris did poorly, I was assured in a letter dated 9/7/79 that regarding Boris "as of now, there is not a stronger computer on the market."

As to the microchess tmnts., the results are sometimes contradictory and not reproducible, but not without some value. In the 1978 West Coast Computer Fair, Sargon II beat Chess Challenger-10 by 5 pts. to 3, but in the Personal Computing Microchess Tmnt. in 1978, Chess Challenger-10 finished ahead of Sargon I with 11 pts. to 8.5. These tmnts. are, however, too infrequent and the technology is continuously improving.

What is needed is a simple, easy to apply, test for each new microchess machine that would indicate its chess playing speed and strength. To this end, I have presented each machine with the first six problems in Reinfield's 1001 Brilliant Ways to Checkmate (1979 Ed., published by Wilshire Book Company, 12015 Sherman Rd., No. Hollywood, CA 91605), and recorded the time required to solve these 2, 3, and 4 move problems.

Also, Tom Truscott at Duke University has tried these problems on DUCHESS and has arranged for them to be run on Belle, two of the strong fixed-frame computer programs, for comparison purposes.

Problem 1: WK-q1, WR-e1,e2, WO-d5, WB-q6, WN-f3, WP-a2,f2,q2,h2
BK-q8, BO-c5, BR-a8,f8, BR-c8,b6, BN-a5, RP-a7,b7,d7,d6,f7,q7,q5.
Problem 2: WK-e1, WO-d4, WR-a1,q1, WR-b2, WP-f2,h2,a3,e3,b4,f5.

BK-h8, BR-ca, f8, BB-h6, WN-e8, BP-a7, b7, e6, f7, f6, h7..
 Problem 3: WK-e1, WQ-d1, WR-a1, h1, WR-d3, g3, WN-b1, g1, WP-a2, b2, c2, d4, e3, f2, g2, h2, BK-e8, RQ-d8, BR-e8, h6, BB-ca, f8, BN-b8, g8, BP-a7, b7, c7, d7, e7, f4, g5, h5. Problem 4: WK-q1, WQ-d1, WR-a1, e1, WN-d5, WP-a2, b2, c2, f2, g2, h2, BK-e8, RQ-g5, BR-e8, h8, BB-ca, e8, BP-a7, b7, c4, f7, g7, h7. Problem 5: WK-g1, WQ-f6, WR-c1, c2, WR-g5, WN-g3, WP-a2, d3, e5, f2, g2, h4, BK-e8, BQ-d8, BR-e8, g8, BB-a6, BN-b5, BP-a7, b6, d5, e6, f7, g6, h5..
 Problem 6: WK-e1, WQ-d1, WR-a1, h1, WR-d3, g3, WN-d4, WP-a2, b4, c3, g2, h2, BK-h5, BQ-d8, BR-e8, h8, BB-b6, g4, BN-c7, BP-a7, b7, c6, c5, f7, g5, h6.

RESULTS: The "Foster Test"

Problem	Length	Roris	Challenger-7	Sargon 2.5	DUCHESS
1	4 moves	No solution in 24 hours	No solution in 8 hours	Missed mate on top level	Solved in 0.24 seconds
2	2 moves	Solved in 2 hours	Solved in 14 minutes	Solved in 50 seconds	Solved in 0.23 seconds
3	2 moves	Solved in 11 minutes	Solved in 3 minutes	Solved in 25 seconds	Solved in 0.32 seconds
4	3 moves	Not tested	Solved in 33 hours	Solved in 8.4 minutes	Solved in 0.32 seconds
5	3 moves	Not tested	No solution in 10 hours	Found best move in 18 min., also the "cook"	"Cooked" the problem (see below)
6	2 moves	Solved in 35 minutes	Solved in 4 minutes	Solved in 48 seconds	Solved in 0.6 seconds

DUCHESS solved problems 1,2,3,4, and 6 in less than one second each! Also, DUCHESS found the unusual move 2 ... Kd7 for Black in problem 5 which was not considered by Reinfeld and which delays mate for several moves!

Similarly, Bella solved them all in about the same time and also, in problem 5, discovered the "cook" for Black.

Clearly, Challenger-7 was stronger than Roris, but Sargon-2.5 was significantly stronger than the "7".

Since the "Foster Test" indicated that Sargon-2.5 was stronger than the "7", I tested the validity of this result by matching these two machines in a two game contest using level 3 on Sargon-2.5 (45 to 90 seconds per move) and also level 3 on Challenger-7 (one minute, 20 seconds per move).

According to Sargon-2.5's internal clock, it used an average of 68 minutes per game and Challenger-7 used 81 minutes. Sargon-2.5 won both games within 50 moves.

In other testing, Sargon-2.5 was notably stronger than Challenger-7

when shorter time limits were used for both computers. At longer time limits, Sargon-2.5 was still stronger than Challenger-7, but the relative difference in their respective strengths was less. Also, Sargon-2.5 playing at 10-15 seconds per move (level 1) beat Challenger-7 at one minute and twenty seconds per move (level 3) consistently.

As to Challenger-10 and Voice Challenger: my own experience with these machines tells me that Voice Challenger and "7" are equally strong but "Voice" has a larger opening book in memory and, of course, it can speak.. Challenger-10 is weaker than "7" or "Voice".

The Boris Master runs the "master chip" and so is said to be twice as fast as Boris. It may be better in this one regard, i.e. speed, than the Boris, but it has the same algorithms (programs).

Sargon-2.5 is unique for a mini in that it "thinks on the opponent's time and has a replaceable module so it can be updated in the future. It is an improved version of the Sargon-II program by Dan Kathe Spracklen, with some ideas borrowed from Dr. Hans Berliner, an authority on artificial intelligence (and former master and correspondence champ), and from the Chess 4.9 program. This machine also has a reversal: if you make an error you can back up as many as three moves.

I am currently rated 1550. I played Sargon-2.5 a two game match .. under tournament conditions (i.e. 40/90) and won both games with reasonable ease. At 5-minute chess, however, Sargon-2.5 often beats me. It, of course, does not make tactical errors.

But, before you rush out to buy Sargon-2.5, consider this position reached in one of my games with it: White pawns a5, e5, q3; White bishop on d4; White king on f4; Black pawns on c6, q6, h5; Black bishop on d3; Black king on e7.

Here I played Kx5 and Sargon-2.5 replied Kx8?, then e6, etc. and the pawn can't be stopped! Very few human players would make this error, except in time pressure, but the minicomputers all play poorly in the end game because of the "horizon effect", i.e. they can't calculate beyond about four moves. Advantages beyond four moves such as queening the pawn in the above example are not considered.

In summary, I believe there are two best buys: if you are rated 1300 or below, you may pay about \$90.00 for Challenger-7 and expect it to give you a good game, or you can pay \$350.00 for the Sargon-2.5 system and expect it to beat you some of the time. Both units are easy to operate.

Prices and information on all units can be obtained from Mr. Steven Schwartz, Institutional Computer Corp., P.O. Box 474, Merrick, NY 11566. Mr. Schwartz has been uniformly considerate and reliable in his replies to my letters and orders.

Any readers who own or have access to any chess computers are invited to present Reinfield's problems to their machine and to communicate the results or any other pertinent information or inquiries to me at 3617 Lubbock Dr., Raleigh, NC 27612 for a follow-up article.

THE LOYAL OPPOSITION by Greg Samsa

Last issue's diagram is in error. A black pawn should be added on g6. This month's ending highlights the dangers inherent in static pawn formations.

Samsa-Goodyear 1973 NC HS Championship WK-h2, WR-d1, f2, WN-e5 WP-a2, b2, d4, g3, h3, BK-g8, BR-f8, d6, BN-h7, BP-a6, c6, f7, g7, h6.

1 Rc2 Rc8 2 b4 Prevents ... c5 and restricts the a-pawn and c-pawn 2 ... Nf6 3 Rc4 Nd5? Black must remove white's well placed pieces before he can consolidate. An active defense is 3 ... Nd7! 4 Nd7 Rd7 5 d5, Kf8 6 Rc5 Rcd8 7 Rc6 Rd5 8 Rd5 Rd5 9 Ra6 Rd2 10 Kg1 Rb2 11 Ra4 Ke7 with excellent drawing chances.

4 Rcd1 Ne7 5 g4 Gaining space on the kingside and preventing eventual king entry. 5 ... f6 6 Nf3 g5?! This just leads to a static weakness. Better tries were Kf6-g6 and f5 or Rb8 unpinning the rook and trying to enforce a5. 7 Kq3 Kq7?! Consistently inconsistent is Kf7. The most logical try is 7 ... f5 although after A Kf3 f4 9 Kf2 black's f-pawn is securely blockaded and white has the e5 square at his disposal.

8 Rc5 prevents f5. 8 ... Rd5 9 Kf2 Rc5 This allows white to maneuver his rook to a5. Better is Kf7-e6, awaiting events. 10 Rc5 Nd5 11 a3 Nf4 12 Kq3 Kf7 13 Ra5 Ra8 14 h4 Ke7 15 h5! Fixes the pawn on h6 as a target. Also, a far advanced pawn is helpful in case the position becomes a race to queen.

15 ... Ne2 Without apparent purpose. Black's busted, however. 16 Kf2 Nf4 17 Ne1 Ke6 18 Nc2 Nd5 19 Ne3 Ne3 20 Ke3 Ra7 21 Kd3 Kd6 22 Kc3 Ra8 23 a4 Kc7 24 b5 Kb6 25 Ra6 Ra6 26 ba Ka6 27 Kc4 Kb6
DIAGRAM: WK-c4, WP-a4, d4, g4, h5 BK-b6, BP-c6, f6, g5, h6
The outside passer wins. 28 a5 1-0 (if ... Ka5 then 29 d5)

NC UPCOMING TOURNAMENTS: All tournaments requiring NCCA membership of Participants receive a free announcement in the GAMBIT. All organizers are asked to clear prospective tmnt. dates with VP Al Lipkin in order to avoid conflicts. Call 919-963-9613

June 14-15 BILL ADICKES OPEN Hendersonville, NC
S-SS, TL 45/2, Ramada Inn, Hendersonville. In two sections:
UPPER: \$190-50-30, Cat. I \$30, Cat. II \$30. LOWER: \$170-40-25, Cat. III, IV, V/UNR ea. \$25. ALL PRIZES GUARANTEED! For both sects. \$7 if received by 6/6, \$9 at site. REG: 8-9:30, RD5:10-2-6. ENT: Louis ENT: Herb Horton Box 365 Black Mountain, NC 28711. LS. HR: 18-20

July 12 DRAGON V Raleigh, NC
3-SS, TL 40/90, Powell Dr. Park (just off Western Blvd.). EF: \$5.
\$1 based/8 per sect. \$21 to first. REG: 9-9:50 RD5:10-2-6. ENT: Louis Cobb, P-323 E.S. King Village, Raleigh, NC 27607. NS

July 26-27 7TH LAWRENCE PFEFFERKORN OPEN-\$7000 GUARANTEED!
See full page ad in this GAMBIT for details.

Aug. 2 SCORPION V Raleigh, NC
see DRAGON V announcement for details.

FUTURE TMNTS. (see forthcoming issues)

AUG 3-15 US OPEN, Atlanta, GA Plan now to attend!
AUG 16 Asheville, NC, AUG 30-SEPT 1 NC STATE CHAMPIONSHIP, Chapel Hill,
see next issue for complete details! SEPT 20 RAM IV, Chapel Hill,
OCT 4, Raleigh, OCT 11, RAM V, Chapel Hill, NOV 8, RAM VI, Chapel Hill,
NOV 15 Raleigh, NOV 22-23 ASHEVILLE FALL CLASSIC, DEC. 6, Raleigh

NC TOURNAMENT REPORTS

RAM II Feb. 9, Chapel Hill Tom Galloway Director

28 players turned out in adverse weather conditions for the second RAM of 1980. Snow fell off and on during the day, melting as it hit. After dark though, it began to stick. Fortunately, most players were finished with their games by then. The decisive game in the top sect. between Richard Swift and Lee Taylor went on until after midnight though, resulting in interesting driving for the players and TD. Swift won the game to go 3-0. In the second sect., bottom ranked Tony Magee went 3-0 to win. Jerry Sheppard also went 3-0 in the third sect., while Steve Uhl and Robert Erlich tied for first in the last section with 2½.

ACU-I REGION V CHAMPIONSHIP Feb. 15-16, Charlotte Tom Galloway and Leland Fuerstman Directors.

UNC-CH did extremely well in this intercollegiate regional. Maurice Dana finished clear first in the 32 player individual tmnt. with a 4½-½ score. Steve Williams finished 4th-7th with 3½, and Danny McKeithen finished 8th-13th with 3. Tom Galloway finished 21st-28th with 1½. The UNC-CH A team of Dana and McKeithen tied Middle Tenn. State for 1st but lost on tiebreaks. The UNC-B team finished 5th. Points were given to each school on how well its representatives did in the events, which included chess, backgammon, frisbee, bridge, and ping pong. UNC-CH finished 6th overall, with chess providing a majority of points in the total.

DRAGON III Mar. 8, Raleigh Louis Cobb Director

39 players attended this Raleigh Chess Club tmnt, marked by massive ties for first. In the top section Dan Liu, Bernie Schmidt, Esco Yancey, Bob Dunn, and Arnold Tharrington all had 2-1 to tie for first. Rahim Sherzoy and J.L. Kelley tied with 2½-½ for first. Brian Curley and Ali Shahin tied with 2½-½ in the third section, and in another massive tie Albert Carlson, Roger Wright, Robert Singletary, and John Baysden all had 2-1 in the fourth sect. In the last sect., Clifton Johnson managed to go 3-0 for an actual clear first.

RAM III Mar. 15, Chapel Hill, Tom Galloway Director

46 Players attended the last spring semester RAM, which was marked by a semi-formal downstairs whose band caused all games to be finished by 9:30. In the top sect., Greg Samra and Lee Taylor tied with 2½, while in the second sect., the same score was sufficient for Neal Harris to win clear first. Danny McKeithen went 3-0 in the third section while Brian Curley and Ali Shahin both go 2½-½ for the second week in a row to tie in the fourth sect. Josh Mann went 2½-½ in the fifth sect. for a clear win while Gurney Freeman went 3-0 in the last sect.

BILLY WATT MEMORIAL Apr. 26-27 Statesville Bill Wall Director

Only 18 players showed up for this tmnt, despite the \$900 guaranteed prize fund. Prizes in each section were 100-75-50. Joe Zachary won the top section with a 3-0. 2nd-Arnold Tharrington 2-1 3rd-Ray Bell

1-2. Mike Williams won the 1400-1600 sect. with a 4-1. 2nd-Gary Pennell 3½-1½ 3rd-Tony Magee and Ron Gray both 3-2. In the 1200-1400 sect., Dennis Davidson went 4-1 for first, while Mike Martin, James Ladd, and Danny Overcash all went 2-3 for 2nd-3rd. Jerry Ross went 5-0 in the below 1200 sect. for 1st. 2nd-Robby Morton 3½-1½ 3rd-Mike Kahill 2½-1½.

CHRISTIANSEN SIMULTANEOUS Apr. 30, Raleigh

GM Larry Christiansen gave a lecture and simultaneous exhibition at the Raleigh CC as part of his nationwide tour sponsored by Church's Fried Chicken. 25 players faced Christiansen with Won Skele, Jim Watson, Tony Magee, Ron Simpson, and Kader Sherzoy obtaining wins, and Esco Yancey and Bernie Schmidt receiving draws.

DRAGON IV May 10, Raleigh Louis Cobb Director

31 players turned out for this Raleigh event. Bernie Schmidt was clear first in the top sect. with 2½-1½, while in the second sect., Ron Gray went 3-0 for clear first. Jackie Ryan had 2½-1½ for another clear first in the third sect. A tie occurred in the fourth sect. though, as Robin Cunningham and Matthew Noble both went 2½-1½.

LEE TAYLOR SIMULTANEOUS May 16, Raleigh

Len Taylor was the latest in a series of top NC players to give a simultaneous exhibition at the Raleigh CC's weekly meeting. 25 members tested themselves against the many-time NC champion. Winners were: Won Skele, Robert Singletary, Mike Niemann, Kenneth Johnson and Tony Magee. Will Foster and Glenn Evans got draws. The next Simul will be by Jim Watson, watch the GAMBIT for details.

BTH NC SCHOLASTIC CHAMPIONSHIP

A record 71 students turned out for this annual event. This year it was held at East Union Middle School in Marshville due to the work of EIMS CC sponsor and coach Joe Stegall. Facilities in the library were excellent, with separate skittles room and TD office also provided. In addition, a pretournament players' meeting was held in the adjacent auditorium.

Tom Calloway again directed, and would like to once again apologize for the pairing errors which delayed a couple of rounds. The field was stronger than the last few years and it promised to be a close battle for the 19 trophies and \$100 prize fund.

Few upsets occurred in the first round as 9 out the top 10 won. Team leaders were Kerr Lake Jr., Broughton HS, Fuquay-Varina HS, and Chapel Hill HS, each with 4 points.

The second round continued to be dominated by the top players as 9 of the top 11 had 2-0. Only 3 of the next 9 had 2-0 though. Team competition spread out Chapel Hill again went 4-0 to have 8. Trailing were Broughton with 7, Fuquay with 6½, Forest Hills HS with 5½, and East Union A with 5. Kerrlake didn't pick up any pts. and stayed at 4.

In the third round, 3rd ranked Eric Singer (1528) was upset by Frank Coor (1207). Of the 8 players with 7, all but Coor are in the top 10 in rank. Chapel Hill slacked off some, only winning two to go to 10 pts., but still led. Broughton stayed in 2nd with 9½. Fuquay had 9, Forest Hills 8½ and Kerr Lake went 4-0 to jump up to 8 pts. East Union A had 6½.

After the majority of players had finished the third round, the 1st NC Scholastic Speed Chess tmnt. was held in the skittles room. Robert Singletary directed, and the TD was allowed to play. 16 players in all participated in the 4 round swiss, with two games played against each opponent in each round, one with white and one with black. Brian Gurley was the winner with a perfect 4-0. Tied for 2nd were Robert Singletary and Aubrey Martin. Everyone enjoyed the tmnt. and I recommend that it be continued next year.

The next morning the final winnowing began. After this round, only four players had perfect scores due to some previous draws. Second ranked Mark Becker(1620) was upset by Brian Gurley(1382), the 8th ranked player. Top ranked Arnold Harrington(1700) defeated 6th ranked Ali Shahin(1398), fourth ranked Jerry Sheppard(1432) defeated tenth ranked Aubrey Martin(1346), and fifth ranked Tres Prince(1413) beat seventeenth ranked Frank Corr(1207). In team competition, Broughton surged in front to 13 pts. Chapel Hill dropped to second with 12, and Forest Hills had 11½. Fuquay was right behind with 11. In JHS standings, Kerr Lake had 9½, East Union A 8½, and East Union B 7½.

The fifth and final round arrived. Then the results started coming in. Then the requests for tiebreaks. In the top two games, Harrington defeated Prince to go 5-0 for the second straight year, and Gurley defeated Sheppard to also go 5-0. After discussion, it was decided to declare them Co-Champions and to give them equal trophies. Third place went to Sheppard after going through four tiebreak systems. All prize winners and the top 10 finishers are listed below.

1 Brian Gurley	Broughton HS	12th	5-0	1st place
1 Arnold Harrington	Hillside HS	10th	5-0	1st place
3 Jerry Sheppard	Richmond HS	12th	4-1	3rd place
4 Mark Becker	Hoggard HS	11th	4-1	
5 Branson Sheets	Fuquay-Varina HS	12th	4-1	top Cat. IV
6 Tres Prince	Fuquay-Varina HS	11th	4-1	
7 Steve Uhl	Chapel Hill HS	12th	4-1	
8 Shu-ming Peng	Chapel Hill HS	12th	4-1	top Cat. V
9 Barry Latta	Forest Hills HS	9th	4-1	top 9th/below
10 Robert Singletary	Broughton HS	11th	4-1	
11 Robert Short	Kerr Lake JHS	9th	4-1	
Clay Wells	East Union Middle	8th	3½-1½	top 8th/below
Abdel-Raouf Barakat	Broughton HS	11th	3½-1½	top UNR
Hal Davis	Kerr Lake JHS	7th	3-2	top 800-1000
Brian Lee	Fuquay-Varina HS	12th	3-2	top 800/below
Shori Crofton	Athens HS	12th	2½-2½	top female
Jack Martin	Piedmont Middle	6th	2-3	top 6th/below

In team competition, Broughton won for the third straight year with a new record score of 16 pts. out of a possible 20. The top teams and their top 4 scorers are listed below.

- 1 Broughton HS-Brian Gurley, Robert Singletary, Abdel Barakat, Dave Diehl
- 2 Chapel Hill HS 14½-Steven Uhl, Shu-Ming Peng, Frank Corr, (Ali Shahin & Sean Campbell tied)
- 3 Fuquay-Varina HS 13-Branson Sheets, Tres Prince, Brian Lee, (Tommy Howell, Robert Yates, Tim Jones tied)
- 4 Forest Hills HS 12½-Barry Latta, Robbie Stewart, Aubrey Martin, Tony Adcock

- 4 Kerr Lake JHS 12½ top JHS-Robert Short, Hal Davis, Cecil Roberson, Brent Seifert
 6 Hillside HS 11-Arnold Tharrington, Milton Fields, Tim Cook
 7 East Union A 10½ 2nd ~~Wendell~~ Hobbbs-Clay Wells, Eric Phifer, Barry Howard, (Tony Cato, Michael Robinson, Richard Wallace Ronnie Guinn, Billy Tucker tied)
 8 Richmond HS 10-Jerry Shppard, Donnie Mabe, Cynthia Hale, Sandra Hale
 9 East Union B 9½ top Middle School-Larry Goodrow, Grant Hall, Chris Stewart, Donna Tomberlin

I believe that something needs to be done to minimize the number of ties for various prizes. An extra round is the best solution, but would it overly inconvenience the participants? Suggestions are needed for the best way to solve this problem.

Many thanks are due Joe Stegall for the excellent job of organizing the tournament. Hopefully next year's Scholastics will be better and bigger than ever. After all, 7 of the top 10 will still be in HSI

SCORPION IV Apr.19 Raleigh Louis Cobb Director

24 Players participated in the latest Scorpion. In the top sect. Jim Watson, Dan Liu, Bernie Schmidt, and Esco Vancey tied with 2-1 scores. John Brooks won the second sect. with 2½-½ and Jerry Alvis won the last section with the same score.

ACC QUAD 1 May 10 from the top sect. winner: Fuerstman-Rickham
 1 e4 e6 2 d4 d5 3 ed ed 4 c4 Nf6 5 Nc3 Re7 6 Rd3 dc 7 Rb1 and Black wins

SCORPION II 2/15/80 B. Schmidt-Samsa 1 e4 e6 2 d4 d5 3 Nd2 c5 4 Ngf3 Nc6 5 ed ed 6 Bb5 Rd6 7 dc Bc5 8 O-O Nge7 9 Nb3 Nd6 10 Rg5 O-O 11 Re1 e6 12 Re2 f6 13 Be3 Ne5 14 Bc5 Bc5 15 Nc5 Qb6 16 Nb3 Bf5 17 Qd4 Qc7 18 c3 Re4 19 Qd1 Rd8 20 Nfd4 Qb6 21 Kh1 Rf8 22 f3 Rg6 23 Qc1 N7c6 24 a4 Nc4 25 Rc4 dc 26 a5 Qc7 27 Nc6 Qc6 28 Nd4 Qd6 29 Qd2 Re5 30 Qf2 R8e8 31 f4 Re1 32 Re1 Re4 33 Qg3 Qd5 34 Ral Rca 35 h3 Rc5 36 f5 Qe5 37 Qe1 Re5 38 Kgl Bf5 39 Qf1 Rd3 40 Re5 Bf1 41 Re5 fe 42 Nf3 e4 43 Kf1 ef 44 q3 Kf7 45 Kf2 Ke6 46 Kf3 Ke5 47 Ke3 b5 48 Kf3 a5 49 Ke3 b4 50 cb ab 51 h4 h5 (0:1)

NC SCHOLASTICS RD.5 Prasab-Sheets

1 P-Q4- P-Q4	10 QxP P-QN3	19 R-B2 KR-B1	28 P-QR4 P-N5
2 P-QR4 P-QB3	11 N-K4 Q-Q1	20 R1-R1 RxR	29 P-R5 R-B1
3 N-QB3 N-KB3	12 R-Q1 Q-Q4	21 RxR K-Q1	30 R-R4+ K-K2
4 N-B3 B-N5	13 QxQ PxQ	22 R-K2 P-R3	31 R-K1 R-R5
5 B-N5 P-K3	14 N4-Q2 B-N5	23 B-R4 P-N4	32 R-Q1 N-B6
6 P-K3 P-KR3	15 O-O BxN/2	24 B-B2 P-N3	33 B-N3 RxP
7 BxN Qx8	16 B-N5+ K-K2	25 P-K4 N-N3	34 R-QB1? N-K7+
8 B-K2 PxP	17 Rx8 RxN	26 PxP NxD	35 K-N2 NxD
9 P-QN3 PxP	18 Px8 N-Q2	27 R-K5 K-J2	36 Resigns

Congratulations to NC teams for their out-of-state showings. In the Southern HS Novice, Chapel Hill HS won the team Champs., Ali Shahin was individual 1st, Shu-Ming Peng 3rd, and Steve Uhl 4th. Sean Campbell was 15th. Over 90 competed. Broughton HS placed 26th in the National HS Championship sect., despite having no players above 1400. Kerr Lake JHS competed in the National JHS, their results are not known.

HALEIGH CC SIMUL Jan. 18 David Steele(2166)-Tony Magee(1260)

1 P-Q4 N-KB3 2 P-QR4 P-KN3 3 N-QR3 B-N2 4 P-K4 P-Q3 5 P-KB3 O-O
6 B-K3 N-Q3 7 Q-Q2 P-K4 8 P-Q5 N-Q5 9 B-Q3 9 BxN? PxR and then
10 QxP?? NxKP! or 10 B-K2 and Black gets a strong KR for the pawn

9 ... N-R4 10 N-K2 NxN 11 BxN P-KB4?! Theory recommends P-QR3
12 PxP PxP 13 O-O 13 O-O would be better so as to take better advantage
of Black's exposed king. 13 ... P-R5 shutting out the Bishop
with tempo.

14 B-B2 Q-N4 15 N-K4 Q-N3 16 B-R4 N-B3 17 B-Q3 B-B4 18 QR-QB1?
Drops a pawn for no apparent reason. 18 ... NxN 19 BxN BxB 20 PxR
QxP 21 P-QR5 Q-N3 22 PxP PxP 23 B-B7 R-B2 24 R(1)-QB1 B-B3
25 B-B2?! Even being a pawn down, White should play 25 BxB, trading
off Black's more dangerous Bishop.

25 ... P-B6! 26 P-KN3 B-N4 27 R-BB+ R-B1 28 RxB+ RxB 29 B-K3 P-B7+
30 K-B1 Q-K5! 31 BxB Q-RB+ 32 K-K7 P-BR(Q)+ 33 Resigns In view of
35 RxB QxR+ 34 K-K3 Q-B6 mate

Notes for this "man bites dog" game by the winner.

A correction to last issue's history of the NC Scholastics article
by Larry Matthews. The final team standings in 1975 were: 1 Alexander
Central 2 Greenville Rose 3 Scotland-Laurensberg after Vance HS was
disqualified for competing as a team using a player from another HS
(the top seed, Mike McCann). Also, in 1976 Greenville Rose was 1st
and Scotland was 2nd. This information was supplied by former NC
player Stan Vaughan.

1979 NC INVITATIONAL RD 2 Alfredo Cruz-Robert Streeter

1 P-Q4 N-KB3 8 P-K3 P-QB4 15 P-QN4 QxP 22 N-K2 Q-N5+
2 P-QB4 P-KN3 9 N-K2 N-N5 16 P-N5 N-N5 23 K-R1 RxB
3 N-QB3 P-Q4 10 Q-Q2 N-N5 17 NxP B-B4 24 Q-R4 BxP
4 B-N5 N-K5 11 N-N3 Q-R4 18 N-N3 B-N3 25 R-B7 B-B4
5 B-R4 P-KN4 12 R-QB1 PxP 19 B-K2 R-Q1 26 Q-B2 BxN
6 NxN PxN 13 PxP BxP 20 Q-R4 N-Q6 27 KxB Q-N5+
7 BxP B-N2 14 P-QR3 N-B3 21 BxN BxB 28 Resigns
If 17 QxB? then QxR 18 BxQ N-R7+

DRAGON I Raleigh 10/13/79 RD.1 Tom Pierce(1405)-Will Foster(1228)

1 P-K4 P-QB3 10 P-QR3 B-Q3 19 N-K5 P-KB4 28 Q-QB3 P-QN3
2 P-Q4 P-Q4 11 P-KN3?! O-O-O 20 Q-K3 P-KR5 29 P-B6?? P-N4
3 N-QB3 PxP 12 Q-KN5 P-KR3 21 P-QB4? RxBP 30 K-B2 Q-N3+
4 NxP B-KB4 13 BxN NxB 22 BxP P-QB4! 31 K-N2 K-B2
5 N-QB3 Q-QB2 14 KR-K1 P-KN4! 23 RxBNP BxPXP

NEXT ISSUE: Games from members, selected by Neal Harris. Tmt.
reports on Tiger VI, Scorpion IV, the Raleigh Speed Chess Champ.,
the big Bill Adickes Open (coming up this weekend, see tmt.
announcements for details), Dragon V, And any noteworthy results by
NC players out-of-state that I find out about. Also, a promise by
Neal for lots of Asheville CC stuff. More tmt. ads. Another
editorial full of the sparkling wit and wisdom of your editor (only
1 paragraph of course). NCCA officer candidates statements. And
whatever else you send in. Also, the NCCA rating list. Actually,
I'm going to try to limit next issue to 17 pages if possible to
allow for a larger than normal Sept. issue covering the LPO, US Open,
and the NC Championship in detail. We'll see what happens though.

LAWRENCE PFEFFERKORN:
IN MEMORIAM

by Bill Pfefferkorn

The chess world lost a great friend and benefactor with the death of Lawrence G. Pfefferkorn on February 24, 1980. Mr. Pfefferkorn of Winston-Salem, North Carolina, founded the chess tournament which became known as the Lawrence Pfefferkorn Open in July, 1974. This July, 1980, the 7th Annual LPO will be held and will be its largest with \$7000.00 in prizes.

Mr. Pfefferkorn was born in Gainesville, Georgia, to his immigrant father, Otto William Gottholdt Pfefferkorn, who taught him how to play chess, work hard and argue public issues. Young Pfefferkorn applied his chess playing abilities to his education and completed public school at Gainesville High School as valedictorian and later worked his way through Oglethorpe University and graduated in 1974 as valedictorian of his class and an expert chess player. He was also an accomplished pianist and playwright.

For the next several years, Mr. Pfefferkorn was a traveling salesman throughout the southeast. While winning chess tournaments he was also selling Studebakers, real estate, stocks, newspaper advertising and venetian blinds. In 1930, he settled in Winston-Salem, and applied his analytical talents to an ailing mortgage company. He also married and began to raise a family. During the 30's he remained an active chess champion in North Carolina and became active in promoting public and municipal power projects. In 1940 he was a candidate for the Mayor of Winston-Salem and also began a 40 year career of writing letters published in the New York Times, Wall Street Journal and various state and local newspapers.

After World War II, Mr. Pfefferkorn applied his chess talent to business organization and computer technology. The former ailing mortgage company that he had come to manage became a thriving regional home loan and insurance company which remained independent and sound despite market fluctuations, competition and mergers by the large banks.

In his later years Mr. Pfefferkorn believed that strong mental activity, as exemplified by tournament chess play, was not receiving the proper recognition and set about with Dr. Al Lipkin to promote a large chess tournament in Winston-Salem. This resulted in the Lawrence Pfefferkorn Open Chess Tournament, which both men followed its growth with encouragement and enthusiasm. Mr. Pfefferkorn could always be seen at each tournament walking about the room and studying the various games with true appreciation and sincere affection. He believed that chess playing, and the type of mental aggressiveness and stamina that is required, would ultimately lead to better public decision-making. He was involved in postal chess into the last year of his life, when his bout with cancer was beginning to slow his fiery spirit.

His endgame was calmly and carefully played. He believed that life, just as chess, was blessed with infinite variation. He also recognized that the limit of time required us to perform and execute under a pressure that, as in a tournament, was capable of producing a truly marvelous example of the unique human achievement: A game well-played and a life well-lived.



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NC CHESS CLUBS

If your club is not listed, please write the editor. Please note that most college clubs do not meet during the summer.

ASHEVILLE: N. Asheville Community Center. Wed. 7PM. Contact Carl Horton, Box 361, Sassafras, NC, 28778

CHAPEL HILL: Carolina Union, UNC-CH, Thurs. 7:30PM

FUQUAY-VARINA: Fuquay-Varina HS, Thur. 2:30-4 PM

HIGH POINT: Oakview Recreation Center, Thur 7PM

RALEIGH: Tucker House, 418 N. Person St., Fri. 7:30

ROCKINGHAM

ROCKINGHAM: Sandhills CC, Parks & recreation Building, Wed., @ 7:00pm

STATESVILLE: Northwestern Bank, Front and Center ST. Fri., 7:30pm

Thus ends my first independent GAMBIT. Sorry for the typos. Also, for the lateness. I particularly wanted to get the LPO ad and tribute to Mr. Pfeiffer in this issue and this held up the issue much longer than I thought it would. See you next issue, which will be done with more help and at least some experience. Bye.

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