

# FROBOZZ

Issue #49

December 26, 1987

1987HF

Benwick

Winter, 1902

**AUSTRIA** (Curt Gibson, 622 E. 11th St. #9, New York, NY 10009) Removes F alb. Has A VIE, A BUD, A SER.

**ENGLAND** (Ernest Johnson, 5300 SW 180 Ave. #1, Aloha, OR 97007) Builds F LVP. Also has A YOR, F NTH, F SWE, F LON.

**FRANCE** (John Ricotta, 222 Sunshine Dr., N. Tonawanda, NY 14120) Builds A PAR. Also has A WAL, F ENG, F BRE, A SPA.

**GERMANY** (Russ Rusnak, 1551 High Ridge Pkwy., Westchester, IL 60153) Builds A MUN. Also has A LVN, F BAL, A WAR, A PRU, A BEL, F HOL.

**ITALY** (Rob Noblin, 334 Carroll Park East, Long Beach, CA 90814) Builds A VEN, F NAP. Also has A TRI, A GRE, F ION, F TYN.

**RUSSIA** (Michael Vapouris, 304 Williamsburg Dr., Export, PA 15632) A war r UKR, removes F ska, F stp(nc). Has A BOH, A UKR, A RUM, F BLA.

**TURKEY** (Dan Sellers) NMR. Even, has A CON, A BUL, F AEG, F EAS.

Deadline for Spring, 1903 is 9PM EST Friday, January 22, 1988. A separation of seasons is granted. Press will be held until Spring. Will Marc Peters, 4002 Hanover St., Madison, WI 53704 please standby for Turkey. Ernest Johnson says players are still using his old address; note his new address above.

1987CA

The Corner Guard

Winter, 1903

Ger: F bal r otb, builds F KIE. Ita: NBR, one short.

Rus: Builds A MOS. Tur: Builds A CON.

Spring, 1904

**ENGLAND** (Davis) F lon-ENG, F NTH S F lon-ENG, F swe-NWY, F lvp-WAL, A yor-LVP.

**FRANCE** (Milewski) F nat-NWG, A PIC-wal, F eng C A PIC-wal(d,r mid,otb), F mid-IRI, A gas-BRE.

**GERMANY** (Anderson) F kie-HEL, A MUN-sil, F ber-KIE, A HOL S F ber-KIE, A BEL waits for the Russian to hit England.

**ITALY** (Christie) NMR. A VEN H, F ADR H, F NAP H.

**RUSSIA** (Townsend) A MOS H, F RUM H, A vie-BOH, A bud-VIE, A WAR-sil, A PRU S F bal-BER, F DEN-kie, F bal-BER.

**TURKEY** (Heinowski) A con-BUL, A TRI-ven, A SER-tri, A ALB S A SER-tri, F ion-TUN, F eas-ION, F AEG S F eas-ION.

Deadline for Fall, 1904 is 9PM EST Friday, January 22, 1988. The proposals were defeated. These draws are now proposed: R-T, F-G-R-T, and E-F-G-R-T. No standby will be called for Italy.

**PRESS** — Paris to London: You should worry about my fleets. I am not easily distracted from pursuing such a magnificent obsession as seeing you drown in your own spit.

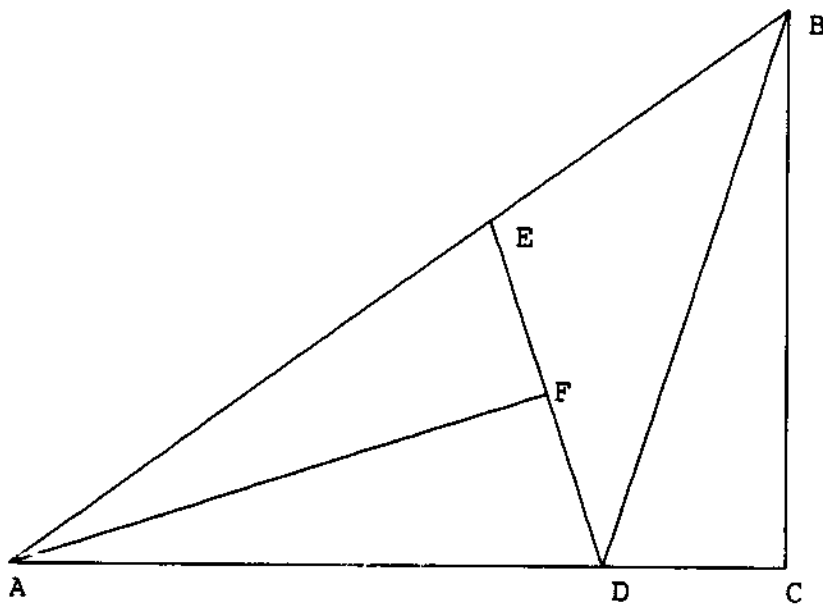
Liverpool to world: There once was a Frenchman named Paul. / The attacking of England, his call. / But much to his chagrin, / The Turkish sailed in, / And quick came the fall of poor Paul!

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FROBOZZ is published at four week intervals by Jeff Richmond, 2742 Glenbridge Court, Ann Arbor, MI 48104; phone number 313-971-7793. Subscription rate is \$3.50 for ten issues. No game openings. Game fee is \$4.00 plus a continuing subscription to Frobozz.

## Puzzle Challenge

The answer to last month's puzzle is  $\sqrt{5} - 1$ . One way to solve it:



Given: Triangle ABC such that angle  $ACB=90^\circ$ , angle  $ABC=54^\circ$ , angle  $BAC=36^\circ$ , and length of  $AC=1$ . Construct BD such that angle  $DBA=36^\circ$ . Construct DE such that angle  $EDB=36^\circ$ . Construct AF bisecting angle EAD. We can now calculate the following angles:  $DBC=18^\circ$ ,  $BDC=72^\circ$ ,  $ADE=72^\circ$ ,  $DEB=108^\circ$ ,  $AED=72^\circ$ ,  $EAF=18^\circ$ ,  $DAF=18^\circ$ ,  $AFE=90^\circ$ ,  $AFD=90^\circ$ . Let  $x$  = length of DC. This makes length of  $AD = 1 - x$ . Triangle AED is isosceles, so length of  $AE = 1 - x$ . Triangle DBA is isosceles, so length of  $DB = 1 - x$ . Therefore, triangles AFD, AFE, and BCD are all congruent, so length of  $FD = x$ , and length of  $FE = x$ . Triangle EDB is isosceles, so length of  $EB = 2x$ . This makes the length of  $AB = 1 + x$ . Using the Pythagorean Theorem:

$$(1 + x)^2 - 1 = (1 - x)^2 - x^2.$$

This reduces to:  $x^2 + 4x - 1 = 0$ . It is now a simple matter to solve for  $x$  by using the Quadratic Formula. I'll leave the rest of the solution up to you.

Your final challenge of 1987 is to form as many eight-letter words as you can, subject to the following rules: Start with a seven-letter word and add any letter you wish. Then rearrange the letters to form your eight-letter word. Repeat the process as often as you can, using the *same* seven-letter word with a *different* additional letter. All words used must appear in my unabridged dictionary and must not contain capital letters, hyphens, or apostrophes. I'll award 20 points for each correct word, so this is your chance to score big. Deadline for solutions is January 22, 1988.

## The Scoreboard

Only Bruce Linsey got the correct answer. Everyone else either guessed or used trig to arrive at an approximate answer. Point awards were: Bruce Linsey, 100; John Ricotta, 30; Brady Richter, 25; Ted Davis, Steve Langley, and Pete Kurucz, 20. The current standings:

1. Steve Langley - 884 points
2. Bruce Linsey - 836 points
3. Ted Davis - 727 points
4. Melinda Holley - 540 points
5. Pete Kurucz - 456 points
6. Jim Lawniczak - 347 points
7. Rory Noble - 312 points
8. Paul Milewski - 200 points

9. John Ricotta - 197 points
10. Brady Richter - 123 points
- 11/14. Scott Drane - 100 points
- 11/14. Alan Stewart - 100 points
- 11/14. Bob Acheson - 100 points
- 11/14. Jeff Zarse - 100 points
15. Mark Lilleleht - 80 points

## 1986D

## Flying Carpet

## Endgame Statement

Doug Baker (Turkey): This is not a game I am very proud of. I started off attacking Russia on the very first turn, and since England and Germany did the same, James Early as the Russian never really had a chance. Italy (Jim Petersen) and I had agreed to work against Austria after the first few turns. The Austrian caught in the middle, never had much of a chance either since by then Russia was too weak to help him.

I made my biggest mistake when Italy NMRed and I attacked him out of frustration. I should have stuck with my Italian ally. The attack on Italy bogged down through a combination of my bad guesses, poor play, and stout Italian resistance by Jim and Lu Henry.

By the time I got past Naples, England had already moved into the Mediterranean and I was stymied there. I never could seem to establish any diplomatic relations with England or Germany. Stan Plummer (Germany) even went so far as to continue attacking me after England (Melinda Holley) wiped out his home centers. By the time Fred Townsend entered the game as the replacement for Germany, I was glad to accept a three-way draw. Not a very pretty game in my opinion. This was the first time I ever played Turkey.

1986CG

## The Eye of Agamotto

Summer, 1908

Ger: A pie r MAR. Tur: A war r UKR.

Fall, 1908

AUSTRIA (Milewski) F ven h(d).

ENGLAND (Geryk) A mos-WAR, A LVN S A mos-WAR, F HOL S F BEL-ruh(imp), F BEL-ruh(imp), F BRE S F MID, F swe-DEN, F SPA(SC)-wes, F MID S F SPA(SC)-wes.

GERMANY (O'Brien) A mun-BOH, F den-KIE, A war S A gal(d,r pru,sil,otb), A gal S A vie-BUD(d,r sil,otb), A vie-BUD, A mar-PIE(d,r bur,gas,otb), A tyo-VIE, A TRI S A tyo-VIE.

ITALY (Ricotta) A pie-MAR, F LYO S A pie-MAR.

TURKEY (Noble) F BLA S A arm-SEV, F ion-NAP, F TYN S F WES, F WES S English F SPA(SC)(otm), A arm-SEV, A bul-RUM, A rom-VEN, A rum-GAL, A SER-tri, A TUS S A rom-VEN, A UKR S A rum-GAL.

Deadline for Fall, 1908 is 9PM EST Friday, January 22, 1988. I thank Michael Vaporis for submitting standby orders. And I thank Paul Milewski for playing out his standby position. An E-G-T draw is proposed.

## 1986CG supply center chart - 1908

AUSTRIA	<del>xxx</del> .....	0, out
ENGLAND	lon,lvp,edi,nwy,stp,por,bre,mos,hol,bel,swe,spa,WAR,DEN.....	14, +6
GERMANY	ber,mun, <del>den</del> ,par, <del>xxx</del> ,kie,vie,bud,TRI.....	7, -1
ITALY	<del>xxx</del> , <del>xxx</del> ,MAR.....	1, -1
TURKEY	con,ank,smy,bul,gre,sev,tun, <del>xxx</del> ,rum,ser,rom,NAP,VEN.....	12, +1

PRESS — Austria to Italy: None of this is any of my fault, either. Reminds me of the guy who was expelled for writing his name in the snow by urinating. Trouble was, it was in the handwriting of the dean's daughter. Not his fault, eh?

England: Jeff, what's this with orders being due on Christmas? You're not going to adjudicate them on Friday, I hope! I had more faith in you than that. Don't you ever have fun?

Ann Arbor: Yes, I do. But thanks for your concern.

Turkey to Italy: Let me assure you that you were not "a catalyst that united the Austrian and Turk..." We offered you a strong alliance against the powers of the north, which you shunned until the E/G was too strong! If we had worked together, perhaps you (and Austria) would still be in this game.

Turkey to England and Germany: Race ya to see who gets the next NMR!!!

1987F

## The Blue Parrot

Winter, 1905

Aus: Builds A VIE. Fra: Builds F BRE. Ger: Builds A MUN.

Ita: Removes F smy, F tus. Rus: A rum r otb.

Tur: Invalid conditional, plays one short.

Spring, 1906

AUSTRIA (Rusnak) F alb-ADR, F gre-AEG, A bul-con(d,r ser,gre,otb), A vie-GAL, A BUD S A vie-GAL, A TRI-vie.

ENGLAND (Ricotta) A yor-EDI, A lon-YOR.

FRANCE (Richter) F bre-ENG, F edi h(d,r cly,otb), A bel-BUR, A mar-PIE, F LYO S F wes-TYN, F wes-TYN, F TUN S F wes-TYN, F naf-WES.

GERMANY (Hood) A mun-RUH, A boh-VIE, A gal S A boh-VIE(d,r war,boh,otb), A sil-MUN, A hol-BEL, F NTH S A hol-BEL, F NWG S English A yor-EDI, F swe-NWY, A UKR S Turkish A SEV-rum(nso), A war-SIL.

ITALY (Chen) A pie-VEN, A TYO S German A boh-VIE, F tyn S F nap-ION(d,r nap,rom,tus,otb), F nap-ION.

TURKEY (Davis) A SEV S F RUM, F RUM S F con-BUL(SC), F con-BUL(SC), F smy-aeg(nsu).

Deadline for Fall, 1906 is 9PM EST Friday, January 22, 1988. The proposals were defeated. The concession to Germany and F-G draw are again proposed.

Players are sometimes confused about when conditional orders are permitted. You may write orders conditional on any event which will occur *before* your orders are to be executed. Thus, winter builds and removals may be made conditional on another player's fall retreat; and spring orders may be made conditional on winter builds and removals as well as on fall retreats. You may not make a build conditional on another player's build/removal, for these events occur simultaneously.

I also point out that a player may build only in those home centers which are under his control.

COA: David Hood, 11700 Albemarle Rd., Charlotte, NC 28212; effective until January 9.

I finally found a bit of room in this skinny issue, just enough to list the people in the standby pool: Geryk, Peters, Heinowski, Kurucz, Acheson, Richter, Gonsalves, Davis, Gibson, Sellers, Hood, Zarse, Lilleleht, Lange, Townsend, Noble, Vaporis, Holley, Nelson. Does anyone want on or off the list?

1986CF

The Philosopher's Stone

Summer, 1908

Rus: A sil r GAL.

Fall, 1908

ENGLAND (*Gonsalves*) A nwy-STP, A PRU S French A SIL, A LVN S A PRU, A RUH S French A MUN, F nth-ENG, F stp(nc)-BAR, F BAL S A LVN, F bot S A nwy-STP.

FRANCE (*Vaporis*) F eng-LON, A pie-TYO, A VEN S Italian F adr-TRI, A MUN S A pie-TYO, F TUN-ion, F WES-tyu, A BER S A SIL, F TYN-nap, A SIL H(U).

ITALY (*Bakken*) F adr-TRI, A ALB-ser, F ROM-nap.

RUSSIA (*Drane*) A MOS S A WAR, A WAR S A BOH-sil, A BOH-sil, A GAL S A WAR, A tyo S A VIE-boh(d,a), A VIE-boh.

TURKEY (*Rothchild*) A BUL-nap, F AEG C A BUL-nap, F ION C A BUL-nap, F GRE-alb, A tri S F GRE-alb(d,r bud,otb), A SER S A tri, F EAS S F ION.

Deadline for Spring, 1909 is 9PM EST Friday, January 22, 1988. The proposed draws were defeated. These draws are now proposed: F-T, E-F-R-T.

### 1986CF supply center chart - 1908

ENGLAND	lvp,edi,hol,nwy,den,swe,stp.....	7, -1
FRANCE	par,bre,mar,spa,por,bel,tun,kie,mun,ber,LON,VEN.....	12, +3
ITALY	rom,nap,TRI.....	3, even
RUSSIA	mos,war,sev,rum,bud,vie.....	6, +1 *
TURKEY	con,ank,smu,bul,ser,gre,tri.....	6, -1 *

\* If the Turkish army dislodged from Trieste retreats to Budapest, Turkey will be at 7, even. Russia will then be at 5, even. Conditional orders are recommended.

\_\_\_\_\_ Your sub has expired. Please renew.

\_\_\_\_\_ Please standby in

Dear Russ,  
Maybe you're thinking of Chris Adams, who went to jail in an incident similar to what Neidhart was accused of. Adams got 90 days, if I remember right. He's been out for several months now, having served his time.

Best,  
Jif

Russ Rusnak (S60)  
1551 High Ridge Parkway  
Westchester, IL 60153