

Another issue. Lots of games due this week; I'll try to get 'em all in, but time is at a premium; there may be "involuntary" one-week turnarounds in some cases.

In case you were wondering why there're so many issues with an odd number of pages lately, suffice it to say that it's one way of partially getting around the problem of producing games when time's short. It's not possible to print both sides of a page on the same evening without getting print-through problems.

About the new homes for games: I'm not giving up the French games, nor any games with overseas players ('twouldn't be fair to them, as no other English-language zine, to my knowledge, has a sufficiently strong worldwide standby list). For sentimental reasons, I'd like to hang onto Gesta Danorum and Flintlock, if possible. Within those limits, various people have asked for various specific games or conditions and I'll try to meet those requests if possible.

Game 1978Efk, Fall 639: ARABS SHIFT TO DEFENSIVE AS PERSIANS TRY END RUN!
(Jihad!)

BARBARIANS HIT HARD ON BOTH FRONTS!

Last season, the Byzantine order "F Pan-Ant" should've been underlined; also, their F Thr moved to Hellespont, not Hells. The latter order, being behind the lines, doesn't seem to've affected anyone, so we'll carry on...

Arabs (Dave Pengelly): (Disbands A Bag, retreats A Jer-NS1, removes A 27, A 30); A 23 s A Mecca; A Mecca s A Yemen; A Yemen & A Axum s A Ethiopia; A Ethiopia s A Axum; A NorthSinai-Jerusalem, s by A Antioch; A Damascus & A Euphrates s A Antioch; A Mosul-Avasim; F SouthSinai-Alexandria, s by A 19; A UpperEgypt n.

Barbarians (Greg Brown): NLR! A WArm & A Saxony disband in lieu of retreat; A UpperLoesia, A Bohemia & F NorwegianSea dislodged; A EastArm, A 8, A 7, A 4, A Pannonia, A 2, F Skagerrak, F Baltic, F Denmark & A Scythia all hold unordered.

Byzantines (Steve Norris): F Hellespont h; F LevantineSea s A Jer-Ant (ns); A Jerusalem h; "F ByzantineSea s A WArm" (ns); F Euxine un; F Ionian h; A Optinania-Cilicia, c by F Aegean & F PamphylianSea; F EgyptianSea-NorthSinai; A Pontus s A WestArmenia; A WestArmenia s PER F MareCaspicum-EastArmenia (ns); A Avasim-Antioch; A Macedonia-UpperLoesia, s by A Epirus & A LowerLoesia.

Franks (Jin Peters): A Noricum-Pannonia; A Venetia-Ravenna; F Nth-Den; A Saxony-Bohemia, s by A Rhaetia & A Alamania; A Thuringia-Saxony, s by A Frisia; F Oceanus-Nrg, s by F Picts & F Mercia(ec).

Ostrogoths (Trevor Baillie): A Marnarica-Alexandria; A PitusyanSea-Numidia; A Carthage-Timgad, s by A Leptis; F AiolianSea-Hippo; F SvrtisGulf-Carthage; F Sardinia-SouthTyr; A Etruria s A Ravenna; A Ravenna & A Rome s A Etruria.

Persians (Hugh Polley): A Samarkand-Chwarism; A Punjab-Samarkand; A Tahiridien-Assyria, c by F MareCaspicum; A Assyria-Mosul, s by A Samarra; A Elburz s A Samarra; A Baghdad s A Basra; A Basra & A Susa s A Baghdad; F Bahrain-Oman; F PersianGulf-GulfOman; F GulfOman-Hadramaut; F GulfCamoay-WestArabianSea; A Somalia-Hijaz, c by F GulfAden & F RedSea.

Vizigoths (Steve Cartier): (Retreats F Pit-CaM); A CisalpineGaul-Venetia; A Lagsilia-CisalpineGaul; A Septimanias-Lassilia; F NorthTyr-SouthTyr; F CaesareaLauretania-PityusceanSea, s by F Gibralter & F CapeNao; A Mauretania-CaesareaLauretania; A Numidia-Carthage, s by A Timgad & A Hippo.

(continued on p. 5)

1973 4

GM: Blair Cusack, 1620-42nd St., SW, Calgary, Alberta T2S 1Z5.

FALL 1904: NEW ITALIAN GOVERNMENT AND FRENCH VICE-PRESIDENT ENACT MASSIVE POWER SHIFT IN SOUTH-WEST EUROPE! FRENCHMAN PARRIES ENGLISH DAGGER? !? RUSSIAN MIRACLE RECOVERY CONTINUES APACE!

AUSTRIA (Melucci) NMRI A Bud. Holds, F Tri. Holds/d/

ENGLAND (Acheson) F Den.=Kiel, A Holl. S F Den.=Kiel, A Belg. S A Holl., F Nth. S A Belg., F Eng.=Bret., F Lon.=Eng., A Edi.=York.

FRANCE (Baillie, for J. Morgan) A Pie.=Ven., F Rome=Nap., F WMed.=Tyrr., A Bur.=Mun., A Pic.=Bret., F Bret.=Medit., F Med.=Tyrr., F Eng.=Bret., F Eng.=Medit.

GERMANY (Normand) A Ruhr-Holl., F Kiel S A Ruhr-Holl.

ITALY (Albrecht) F Tyrr.=Ion., F Tun. S F Tyrr.=Ion., F Nap.=Apu., A Ven.=Tri., A Vie. S A Ven.=Tri.

RUSSIA (Lipscomb) F Sev.=Rum., A Gal. S F Sev.=Rum., A Ukr. S F Sev.=Rum.,

A Mos.=Sov., F Balt.=Ber., A Ber.=Mun.

TURKEY (Oaklyn/Tretick) A Ank.=Rum., F Bla. C A Ank.=Rum., F Bulg.(ec) S A Ank.=Rum., A Arm.=Sev., A Ser.=Tri., F Ion.=Nap./d/, A Con.=Mos./IMP/

-The Austrian Fleet Trieste is dislodged; retreat to Alb., Adr., OTB. Turkish Fleet Ionian Sea may retreat to Adr., Alb., Gre., Aeg., EMed., or OTB.

Centres: Austria: Bud., Afr/ (1) Remove 1.

England: Home, Hwy., Belg., Holl., Den., (7) Even.

France: Home, Spa., Port., Ven., Rome (7) Build 2.

Germany: Kiel, Mun. (2) Even.

Italy: Nap., Tun., Vie., Tri., Rom., Ven/ (4) Remove 1.

Russia: Home, Swe., Ber., Rum. (7) Build 1.

Turkey: Home, Bul., Gre., Ser., Rum/ Remove 1. (er, see p. 3....)

NB-NO Austrian standby will be called for. If Melucci NMRS again, it goes into CD.

*There was some "press" included to be printed, but its more of the order of a literary work than a press release. Besides, Bernie has also submitted the entire item for copyright, and its also appearing in several other zines. So, it doesn't appear essential to include it with the game-but because of its nature, I suggest to Bernie to submit it as an article, and I'll refer people from this game to it if necessary. Its actually quite interesting in its way, certainly different. I'll relay the material to John, okay Bernie? Then you'll have to request that he print it as an article, if it qualifies. Deadline for W-Spring orders Nov. 23.

TAL Continued: It's my understanding that this game is operating under RUNESTONE houserules. If so, I am obligated by Rule 11 to assign a standby for Austria. If memory serves me wrong, and Blair is using a different set of rules, he may ignore standby orders and allow Austria to go into C.D. However, in case I'm right, I'm going to assign an Austrian standby anyhow. It'll be Robert Roaldi (addresses in #265).

Game 1977AIid, Spring 1909: PRESSURE OFF GERMANY AS FRONT RIPPLES! RUSSIAN SPRING RAIDS OUTWEIGH ITALIAN CENTRE GRAB!

France (Hugh Polley): f bre-mid, s by f gas; a ruh-bur, s by a bel (a ruh ann).

Germany (Robert Fisher): a hol s f kie; f kie s a hol.

Italy (Dave Pengelly): f nat-nrg; f mid h, s by f spasc; f lyo-wes; tyr-ion; a par s a bur; a mun-ruh, s by a bur; a ven-tri;

a tri-bud; a rom-gal; a rom-ven; a nap h; f gre-bulsc, s by f aeg.

Russia (Bob Albrecht): f stpsc-bot; a ukr-run, s by f sev; f smy-aeg;

f bulec-con; f den-bal; f nth-eng; a cly-edi; f edi-nrg;

a nos Ukr; a war-gal; a ber-min, s by a sil.

Retreat: Italian a run to ser or disband.

Fall orders are due, to me, Monday, Nov. 19.

Breast to the World: I'm just small potataes - why won't you leave me alone?

Game 1978Tid, Fall 1903: A-H PENDULUM STILL SWINGS! FRENCH TROOPS TAKE TO (Five-Player Madman) GONDOLAS! MAD EYE-TIE HOLDS MED BALANCE!

Austria (Steve Cartier): a tri-bud s by a vie.

England (Pete Reese): (Retreated a swe-den); a den-swe, f by f bal; "f nrg-nwy" (nsu); f lpl un; f ber s f nrg-nwy; f nth-lon; f bel-hol.

France (Steve Colomb): f mid-wes; f tun h; a pie-ven; f eng-mid; a mun-ber; a bur-min.

Germany (madmen): a kie-ber; a boh-gal.

Italy (madman): a tuo s ius a tri; f nap-ion; f rom-nap.

Russia (Trevor Baillie): a bud s Tur a ser-tri (ann); a pru-ber, s by a sil; a fin-nwy, s by f sve; f rum h.

Turkey (Hugh Polley): a ser-tri, s by f alb; f eas-ion, s by f aeg & f gre; a bul-ser.

Retreat: Russian f swe to ska, bot, fin or disband.

Centres: Austria: / / /, vie, bud (2) No change.

England: home, swe, den, bel, hol (7) Build 1.

France: home, spa, por, mun, ven, tun (8) Build 2.

Germany: kie, / / / (1) Remove 1. Italy: / / /, rom, nap (2) Remove 1.

Russia: home, nwy, ber, bud, rum (7) Build 2, or 3 if disbands.

Turkey: home, bul, ser, gre, tri (7) Build 1.

Send Winter orders (including Germany and Italy) for a deadline of Monday, November 26. Press overleaf.

Ankara to Paris: Keep the Eiffel Tower shiny - I'll be there soon!

Game 1973Bip, Fall 1886: RUSSIA LEAPS INTO CONTENTION! INDIA SAYS "OOPS!"
(Youngstown VIII) JAPS GIRDLE GLOBE WITH EASE! ITALY STOPPED IN AFRICA!

Steve Payne resigns; Robert Fisher plays India.

Austria (Philip Jurgens): (A Con NRR, disbands); F Red-Egypt; A Egypt-Tri, c by F Adr, F Ion & F Eas; A Alb-Ser, s by A Gre.

England (Blair Cusack): F Johore h; F Bar-Nrg; F Nrg-Edi; F Edi-Yor, s by F Lon; F Iri s Fre F Mid-Eng; A Guinea-Senegal;

A Hausa s TRA A Cha-Nig; A Fulani-Chad; F Borneo-CelebesSea.

France (Dan MacLellan): F Mid-Eng; F Por-Spasc; F Thailand(w) h (NRR, dis).

Germany (Tom Butcher): A Pic-Bre; "A Par s A Par-Bre"; A Bur-Mun; A Kie h; F Eng-Iri; F Bel-Eng, s by F Nth; F Hol s F Nth; F Hel-Den.

India (Robert Fisher): F ArabianSea-GulfAden, s by F Yemen; A Kanshu-Hangkow; A Sind illegible; F MidIndian-Madagascar (NRR, disbands);

A Burma-Thailand, s by F AndamanSea; A Turkestan h (NRR, dis).

Italy (Dave Hurd): A Senegal h (ret. Mau); F Libya-Cyrenaica; F Tyr-Lyo;

A Cyrenaica-Sudan; A Tun-Sahara, s by A Niger (A Nig ann.);

F GulfAden & F Mogadiscio s IND F Min-Som (nso) (F GAd NRR, dis);

A Spa-Fun, c by F Wes; F Lyc-Soa; F Apu un.

Japan (Ken Wilkie): F NAT-Mid; F SouthPacific OBB-Canaries; F Canaries-CapeBarbas; F Cambodia h; F NorthPacific-NPac OBB; F SouthPacific-SPac OBB; A Vladivostok-Siberia; A Korea-Manchuria; A Peking-InnerMongolia; F MalayanSea-EastIndian; F Philippines-SouthPacific; F SeaJapan-NorthPacific; F EastChinaSea-SeaJapan; A Laos h.

Russia (Fred Winter): A Gal-Vie; A Cluj-Bud; A Run-Bul, s by F Con; F Smy-Eas; A Nwy h, s by A Fin; F Stpnc-Bar; A Omsk-Turkestan, s by A Iran; F Yor s GER A Pic-Lon (nso) (ann.).

Transvaal (Bob Normand): A Basoko-Sudan, s by A Uganda; F Wal s ENG F Lon; A Sudan-Ethiopia, s by A Kenya; F SouthIndian-MidIndian, s by F Madagascar; A Chad-Niger; A GoldCoast-Taureg; F CapeVerde s ENG F Guinea-Senegal; F MozambiqueChannel-SomaliSea; F Antarctic-CapeFria; A Durban-Namibia, c by F CapeGoodHope.

Turkey (Trevor Baillie): A Jordan-Egypt.

Winter 1885: Aus: tri, ~~✓/✓~~, ~~✓/✓~~, clu, ser, gre, ~~XAI~~, ~~✓/✓~~ (4) Removes F Adr, F Ion, F Red (last by GI).

Eng: lon, lpl, edi, ire, ivc, lag, gab, sen, jav, joh, bor (11)
Builds A Lag.

Fra: cas, por, ~~✓/✓~~ (2) No change.

Ger: mun, ber, kie, pos, bel, hol, den, bre, par (9) No change.

Ind: nad, del, cal, cey, yem, snk, bma, tha, omo, han (10)
NBR, plays 4 short.

Ital: rom, nap, ven, nog, ~~✓/✓~~, egypt, cyr, tun, ~~✓/✓~~, mar, spa, ~~✓/✓~~ (9) Removes F Apu.

Jap: tok, oaa, kyo, phi, vla, kor, for, viet, cam, sai, can, pek, man, ~~✓/✓~~, kar (14) No change.

Rus: stp, war, mos, sev, oms, swe, nwy, rum, vie, bud, bul, con, smy, ank, ira (15) Builds A Oms, F Sev, A MOS, F Stpnc, A War.

Tra: pcc, dur, loz, ngu, cap, ngo, kat, tan, mdg, lun, bas, hot, gld, sud, ken, eth, nig (17) NBR, plays 4 short.

Tur: bag (1) No change.

Youngstown COAs: Fred C Winter, 400 W. Madison St., #2400, Chicago, IL 60606, USA, until Dec. 1, then 1LT F.C. Winter, 393-54-1972, 18th Airborne Corps, c/o Post Lacator, Ft. Bragg, NC 28307, USA.

Dave Hurd, 26 Columbus Rd., Newlands, Lynfraise, 7700, South Africa (as of Nov. 7).

Dan MacLellan, 56 Ogomore Cr. SE, Calgary, Alta., Canada (code?) (as of Nov. 1).

Spring 1887 (yes, that's the correct year...) orders are due Mon., Dec. 3. Don't forget retreats!

* * * * *

Jihad Continued:

Retreats: Arabian A Mos to Tab or disband; Barbarian A Ult to Dal, 5 or dis.; Barbarian A Boh to 3 or disband; Barbarian F Nrg to Nwy or dis.; Ostrogothic F Pit to Lyo or dis.; Vizigothic A Tim to Mag or disband.

Centres: Ara: 7 hidden + bag, mos, ant, dam, alx*, ueg, aru, eth, yem (15) Build 3, or 2 if A Mos retreats.

*double centre Bar: 7 hidden + ear, alx, scy, yip, bag, den, swe, nwy (12) Build 1, stand pat or remove 1, depending on retreats.

Byz: con*, mac, uno, epi, ath, cre, rho, opt, ana, cyp, ank, cae, war, alx, jer (15) No change.

Fra: lug, aqu, aur, aix, tre, thu, fri, sax, boh, nri, wsx, ner, ire (13) Build 2.

Ost: rav, etr, ron, nea, syr, sic, sar, car, lep, tim, cyr (11) Build 1, or 2 if F Pit disbands.

Per: ras, guj, had, gau, smk, pat, kho, hor, her, nis, ecb, ker, sus, bas, bag, sam, ass, mos, oma (19) Build 2.

Viz: nas, gas, sep, val, cas, sue, tol, nca, cor, cad, cam, hip, alx (12) Build 2, or 3 if a tim disbands.

This is one game I hate to give up, folks, but it's going to happen. Winter orders should be sent to your new GM: Robert E. Sacks, 4861 Broadway, 5-V, New York, NY 10034, USA. The new deadline is: Mon., Nov. 26.

Barbarian standby will be Peggy Gemignani. All addresses are in #265.

Herat: The general who blew the Mecca campaign is now viewing the beautiful Red Sea from a cross, to which he is well secured. Also, the communications officer who wrote up that bad set of orders is now preparing to lead a charge on a well-entrenched Arab position. He will, of course, show his great courage by doing so unarmed!

The game so far...

Game 1978Efk (Jihad!). Gms: John Leeder (to F39), Robert E. Sacks. Zines: RUNESTONE (to F39), ?. Players: ARABS: Jimmy Walker (dro F35), Dave Pengelly. BARBARIANS: Greg Brown. BYZANTINES: Steve Norria. FRANKS: Jim Peters. OSTROGOTHS: Trevor Baillie. PERSIANS: Carl Fishman (dro S35), Hugh Polley. VIZIGOths: Steve Cartier.

Centres:	635	636	637	638	639	Ostro.	635	636	637	638	639	+one unit extra (loans, etc.)
Arabs	12	17	18	18	15	Pers.	7*	11**	10	10	11	*one unit short
Barbar.	11	15	14++16*	12		Vizi.	11*	14	15	15*	19	
Byzant.	10*	11+	12	13++15			7*	19%**13%**13**	12			CHINO!
Franks	8	11	11+	11	13							

1000000000

Algebraic Topology

Algebraic topology is a branch of mathematics that uses tools from abstract algebra to study topological spaces. It is also called homotopy theory.

The basic idea of algebraic topology is to associate algebraic invariants to topological spaces. These invariants are called homotopy groups or homology groups. They are used to classify topological spaces and to distinguish between different types of spaces.

Algebraic topology has many applications in mathematics and physics. It is used to study the properties of manifolds, knot theory, and the topology of fiber bundles.

Algebraic topology is also used in computer science, particularly in the field of computational geometry. It is used to solve problems such as the traveling salesman problem and the knapsack problem.

Algebraic topology is a very active field of research. There are many open problems in the field, and new results are being discovered all the time.

Algebraic topology is a very difficult field of study. It requires a strong background in abstract algebra and topology. It is also a very technical field, and it requires a lot of work to understand the concepts and results.

Algebraic Topology

Algebraic topology is a branch of mathematics that uses tools from abstract algebra to study topological spaces. It is also called homotopy theory.

The basic idea of algebraic topology is to associate algebraic invariants to topological spaces. These invariants are called homotopy groups or homology groups. They are used to classify topological spaces and to distinguish between different types of spaces.