

Eurowifcon 2003 – The Handshake Game

reported by Richard Stubenvoll



*Gunnar Schei as Germany (left) and Richard Stubenvoll as Japan (right) shaking hands near Isfahan.
Julien Sauluop (CW) is sorting his Gibraltar fleet.*

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1 Players

Germany	Gunnar Schei
Italy/Japan	Richard Stubenvoll
Commonwealth	Julien Sauloup
Russia/France	Arild Sorstad
USA/China	Marc DalBarco

2 Options

The game was played using RAW7m with all standard options and suboptions, **except:**

- 4 ~ Repair engineers
- 9 ~ 2 CP receive the ASW bonus (but 5 CP will do, as in RAW6)
- 12 ~ limited access across straits
- 14 ~ saving new oil markers costs 1 BP
- 16 ~ recruitment limits
- 17 ~ HQ movement
- 18 ~ bottomed ships
- 20 ~ Surprised ZOCs
- 29 ~ Food in Flames
- 32 ~ Carpet bombing
- 37 ~ Railway movement bonus
- 38 ~ defensive shore bombardment limited to 50% of defending factors
- 46 ~ partisan value of china is not 20, but 15
- 49 ~ Hitlers war
- 51 ~ en route interception
- 52 ~ night missions only for strat bomb
- 56 ~ carrierplane units was used, but not the 2 CVP on one CV rule
- 57 ~ limited aircraft interception
- 60 ~ kamikaze allowed only 1944 and later
- 62 ~ ukraine
- 63 ~ Intelligence
- 64 ~ japanese command conflict
- 72 ~ PART HQ were used, but they do not change control etc.
- 74 ~ Air Cav
- 75 ~ Light cruisers
- 76 ~ convoy in Flames

The ©2003 2D10CRT was used, but with the following modifications:

- Only a PARA corps receive a +1
- Only one ENG per city gives defending/attacking bonus
- Only 2 or 3 factory stacks give a -1 for defender

3 Summary

The German Wars (SO39 – JA40) Germany attacks Poland and takes it out without complications. Yugoslavia is attacked in September as well and conquered in December 39. Due to successful british groundstrikes Germany postpones the overrun of Denmark.

This chance is taken by the British: They invade at Kopenhagen and conquer Denmark. In the following a strong bridgehead is established at the German border. The planned raids of the Baltic Sea, however, are reduced to a peaceful search and seizure at the moment as Italilan merchant ships start to transport the Swedish resources.

In March Germany attacks the Netherlands. With help of paratroopers the lowlands are no big fight. In May the German wave of aggression is breaking over Belgium, again taken in some few weeks. With the help of Italian air force and the early Italian breakthrough near Lyon German panzer reach Paris in July.

France is vichified. Free French government exists of New Caledonia and Equatorial Africa.

Italian Victories, Soviet Hunger (SO39 – JA40) Italy steps into the war at its very beginning: With a surprise invasion in Syria Damascus is easily conquered. In November Iraq is willing to align with the Axis. But the Soviets are hungry, too, and declare war on Iraq before it can align. However, Russia's planned grasp of the oilfields in the middle east is stopped by bloody fights in Teheran. It takes the Red Army four months to conquer the capital. After that she finds herself confronted with a Japanese declaration of war and with Japanese troops on the Persian oilfields! At least Bagdad and the Iraqi oil is taken in October 1940.

Back to Italy. During the Syrian campaign heavy naval battles with the French are fought in the Eastern Mediterranean. Italy loses a lot of cruisers (3 sunk, 4 damaged); but also the French losses are high (Bearn is sunk and others). After taking out Syria, and the almost-aligning of Iraq, Italy hesitates what to do. Since still neutral to the Commonwealth, she cannot threaten Suez. Engagements against the Soviets are done not wholeheartedly; same is true for the Algerian campaign; Algiers cannot be taken before the fall of France. Only in Southern France the Italian Army reaches a considerable breakthrough, tying up 4 to 5 allied corps there.

So Italy is waiting for her big hour: Operation *Housework*.

The struggle of China (SO39 – JA43) Japan starts with attacks against the Communists. The mountains north of Sian are taken in September, Sian itself falls in Spring 1940. During winter Southern China is cleaned. Indochina is aligned in September 1940; Nanning and Kweijang fall around that time, too. During all these turns, Japan losses are neglectable (MIL, eng, NAV2, PIL), while the Chinese lose constantly 2 to 5 units per turn. At the end of 1940 (as the Russo-Japanese war reaches its end) China retreats the complete front line one hexrow, stepping back into the mountains. These rescues Kunming and Chungking, but frees the Sian and the Kweijang resource for Japan; as well as it opens a continuous Japanese railline from Vladivostok to Hanoi.

China is reduced to four working factories from now on.

It takes more than one year, for Mao to start the first counteroffensive in late summer 1942. All his attacks are failing. On the other hand, a sudden lucky artillery strike gives the Japanese opportunity to assault the mountains in front of Chungking; the IJN succeeds. The immediate communist counterattack results in bloody losses on both sides...

So, the war in China keeps stalemating: Japan is engaged all over the Pacific and the Indian Ocean, her supply lines in China are stretched, her troops there are of only second quality. – And the Chinese possess not the slightest industrial power they could ever project onto Japan, and they do lack oil; especially since the Burma road was closed physically in September 1941.

Operation Housework (SO40 – ND40) After the fall of France the German troops turn around to clean their own backyard: The Commonwealth bridgehead in Denmark. The Italian Navy and Air Force will be involved in this fighting: After sneaking with some cruisers and battleships through the straits of Gibraltar, Italy declares war on the British Empire with heavy attacks on the supply lines to Denmark and submarine raids in the North Atlantic. The British supply lines to Copenhagen are repeatedly cut. In October Germany cleans Jutland of Brits, but first attacks on Copenhagen are failing. The CW becomes stubborn: Gort and some more corps are sent into the fortified city. They arrive there only to be killed in December. On the new years day of 1941 Denmark is under German control.

The Commonwealth suffered very high losses; probably much too high losses. In Copenhagen the losses have been: Gort, 3 corps, 2 divisions, one FTR, 2 or 3 bombers, a 3 sided fort; not considering the losses during the battle of Jutland. And the gain for the Denmark adventure was only little, because it was the Danish navy under Italian flag that did the shipping of the Swedish resources for one year; the Brits weren't able to attack them. Search and Seizure, however, stealing 12 to 14 resources, but with the risk of a USE hit.

The Russian-Japanese War (MJ40 – MA41) After the fall of Teheran Japan has declared war on Russia and has garrisoned the rich Persian oilfields. The Soviets find no chance to attack there. Even in the far east war is not really fought. Japan cuts the transsiberian railway, takes control of 2 siberian resources and attacks Vladivostok with overwhelming success in September. Despite this great victory the Japanese delay their advance until January 1942, as it becomes clear, that the German declaration of war is only weeks away... After the start of the German's attack the Soviet government sues for peace in Tokyo. This neutrality pact will be renewed every year.

In this war the Soviet Union has lost 4 corps, 2 divisions, one factory, 2 resources; she could not use another resource for 10 months; she has won not 5, but only 2 oil resources; but she had to spend some oil for the warfare, also.

Japan has won 3 Oil resources, 2 resources and 1 factory. Losses on Japanese forces were not inflicted, although the war in China was weakened for one year. Most importantly the Japanese industrial capacity was set on a solid base. And with the Persian Oilfields (backed up in May 1941 by the conquered Arabian oilfield) Japan became absolutely independent from NEI oil and could afford to smile at the upcoming US oil embargo.

Handshake, baby! (MA41 – JA43) In March 1941 Germany declares war on the Soviets. Surprise of the Red Army is complete. The spring weather stays fine most of the time and the Wehrmacht advances fast, taking out Odessa, Minsk and the Baltics till end of April. The Dnjepir is crossed in early May with the conquest of Kiev, Dnjepropetrovsk, Stalino and Kharkov till June 1941. Same is true for Novgorod and Vitebsk, only on Smolensk 2 attacks are failing. Russian losses are high and do increase in July/August (about 10 corps and 4 aircraft): In that months Kursk, Pskov and Gomel are falling, Leningrad is encircled and the siege of the city is started: the defenders will surrender after 18 months, in JF43.

German spearheads are reaching the outskirts of Rostov. In September a short break is caused by the failed assault on Rostov and the stretched German lines. Now the Soviets are daring some counterattacks in the Ukraine, but have to stop as soon as the German troops near Moscow move southwards and take Tula.

In Winter 41/42 Rostov and Kalinin are conquered, then suddenly heavy blizzards set in (JF42).

Germany's offensive continues in March with the fall of Voronezh and the encirclement of a the complete Moscow Front (HQ plus several corps; only 3 corps manage to escape the MJ42 bloodshed). The next German strike hits the Ukraine in May 42: Manstein achieves a deep breakthrough into the Donets region, and rushes towards Batumi and the Caucasus. Soviet losses in MJ42 are immense: about 80 BP! The Caucasus defense line is finally breached in August 1942 and Turkey is aligned in November 1942.

It seems only to be a small footnote of history, that Moscow and Canberra, two capitols on different hemispheres, are conquered by Axis troops at the same day: 17th of July, 1942.

It has to be mentioned further, that the great success of the Wehrmacht was based on the Italian bomber fleet, commanded by Balbo.

In 1943 the Turkish-German forces continue their drive into the Ural and to the Caspian Sea under the command of Rundstedt. And on 1st of May, 1943, the operation handshake is executed: Japanese and Turkish troops meet west of Isfahan.

The bigbang (SO41 – JA42) After the Russian-Japanese peace and the immediate conquest of Saudi Arabia in May 1941, Japan prepares for the expansion of welfare and empire: operation *bigbang*. Siam is aligned in June 1941, Yamamoto and Yamashita gather troops at Swang Kla and Saigon. In September war is declared on the Commonwealth, despite the not yet ended north monsoon rains. Not yet ended on the weather charts! – In reality the Japanese are very very lucky and advance in hottest sunshine to the heavy fortified Singapore. In a desperate assault Yamashita takes the city at end of September – but his 4 corps had to be backed up by an invasion force, paratroopers and the complete Japanese carrier and battleship fleet! Rabaul, Port Moresby, Menado, Makassar and Batavia are conquered by the Japanese as well. The oilfields on Borneo are under their control immediately, the ones at Palembang from November on. Also Burma and his oilfield is conquered in the first weeks.

After this initiation Japanese forces spread out: Yamamoto and Yamashita head to Aden, which is conquered in January 1942, just hours before endless snowfall sets in there! The Japanese Marines invade at Adelaide and advance most slowly towards Melbourne. It is the arrival of Yamashita that speed things up: Melbourne is falling in May 1942, and Canberra on the 17th of July. The Japs took only little losses (3 divisions), while the Commonwealth lost 6 corps down under.

US Pacific intervention? (MJ42 – JA43) It has taken a long time until the United States started to intervene against Axis aggression. After some minor actions and after the Oil Embargo in September 1941, the US geared up their production in December 1941 and passed war appropriation bills in April 1942. Nevertheless the Japanese forces were surprised by the sudden US entry into war: The Marshalls are defended only weak, even Truk and Rabaul are garrisoned only with minimal forces, due to the very stretched Japanese lines from Canberra to Aden and Madagaskar.

The complete Marshalls are easily conquered by the USA in June 1942.

But then, the Americans begin to hesitate and to wait....

They do not engage in Australia, they do not start a real subwarfare, they watch Canberra falling. Even the invasion of New Zealand in September 1942 is only countered by minimal commitment of forces. The US is the Kwajalein-audience watching the conquest of the next Commonwealth home country. However, it costed Yamashita some sweat as he suffered his little Waterloo at Wellington: It takes two attacks to conquer the capitol in March 1943.

Simultaneous to the fall of New Zealand, Japan starts to strengthen her defense around Truk and Rabaul and takes out the Phillipines in November 1942.

After that the Japanese counterinvade the Marshalls and prepare for the battle of Guadalcanal in summer 1943.

In January 1944 Japan will have 18 carriers, while the USA will have 12.

Battles in the South Atlantic (JF42 – MA43) In summer 1941, while the Germans race for the Dnjepr and Japan prepares for his bigbang, the CW attacks Portugal and hits US Entry level. Portugal is aligned with Japan. The British are fearing Japanese peacekeepers in Mocambique, so they conduct hastily an attack there, too, suffering heavy losses (2 corps). Nevertheless Japan aligns Madagascar, which she will use as a naval base for a small task force beginning with January 1942: Repeatedly the Gulf of Guinea is raided by *Kongo*, *Tone*, *Kako* and the carrier *Ryujo*. The Commonwealth loses about 10 CONV in these battles, despite the presence of some good task forces.

Commonwealth and Free French forces conquer the last Portuguese colonies in September 1942 and the Vichy aligned Senegal in January 1943.

Soviet Offensives (JF43 – JA43) The Soviets start her first offensive against the Finns in January 1943. They clean the Murmansk area quite easily. At the main front, the Ural Front, no Russian attacks were to be seen till end of summer 1943.

The War in the Mediterranean (MJ41 – JF43) While the battle for Russia starts to rage, the Commonwealth tries repeatedly to gain ground in the Mediterranean. But, the Italian air force is much too strong. The skies around Sardinia are dominated at her will. A invasion of Sardinia or Corsica cannot even be thought of. The opposite is true in winter 41/42: Malta is bombed several times and is in danger! – But the weeks go by. – As American forces arrive, the Western Allies invade at Morocco. Germany collapses the Vichy Government then. The hasty defense of Algeria is crushed by the British most easily; even the defense line in the Tunisian mountains is no halt for them: Tunis is liberated by the Free French army on 24th of December 1942.

Bloodbath in the Mediterranean (MA43 – JA43) After the aligning of Turkey, German forces commanded by Rommel and Kesselring turn south and conquer Iraq (January 1943) and reach Jerusalem 3 weeks later. The Western Allies react with heavy reinforcements to Suez: Alexander, Bradley, Clark go there, Eisenhower and his TRS are sunk on their way, 2 ARM corps, 2 MEC corps, a SUP, several INF and MIL, para divisions and and and.. all this stuff is pumped into the Eastern Med. They have to pass heavy Italian SUB and NAV interceptores. About 35% of the reinforcement are intercepted, but receive most of the times only damages and aborts (which are sent to Suez anyway).

Germany starts the battle for Suez in May 1943. With the help of two major offensives the allied lines are completely crushed, and *everything* dies there in August.

Parallel to this bloodbath the Axis are trying a *sealion*. But this operation is soon changed into a *seamouse*: US tanks throw the Marines back into the ocean. The invasion was a disaster for itself, but used up allied transport capacity.

Italy and its forward defense at Sardinia and in the Western Med have never been seriously contested; as well as France was never in danger being invaded.

Outlook The Western Allies losses at Suez had been very high, much too high: 4 HQ, 2 ARM, 2 MEC. It is most doubtful whether they could pull off a successful 1944 invasion. The garrison of Italy and Sardinia is very strong. In the Western Med the Western Allies could never gain air superiority. Italy would most probably not fall until JA45.

The Soviets would reenter the game, but it is doubtful whether they would be able to leave their home country till end of 1945.

In the Pacific the Japanese had clear air superiority both in FTR and NAV in JA43. The number of carriers was evenly matched, but with the five fresh arriving carriers (JF44) Japan would gain clear carrier superiority as well (3:2). These facts combined with the income of 10 oil per turn plus 40 saved oil and the 1943 renewed pact with Russia leads to the conclusion that the USA will find it very very hard to liberate Australia and New Zealand and conquer Truk and Rabaul. Touching the inner perimeter (Phillipines, Batavia, Bonin islands) is not realistic.

4 US-Entry-Options

In the following the played US-Entry Options are summarized.

The USA played only few options at the start of the game. The so caused very low tension delayed the US Entry by approximately 2 turns. Despite the aggressive Allies (2 DoWs of Russia, 2 DoWs of CW) the entry level of the USA wasn't that bad. It was mainly the self-caused low tension level, which led to the late entry into total war: May 1942.

	1939	1940	1941	1942
JF	-	none	none	Ch.buildAC; Res2WA
MA	-	none	none	War appr. bills
MJ	-	Emb.Strat.Mat.; ECO escort	Freeze Assets; Gift of Destr.	DoW on JP; DoW on GE&IT
JA	-	none	Fleet2Pearl	-
SO	Res to China	none	Oil Embargo; Res2USSR	-
ND	none	none	Gear Up	-

5 Timeline

SO39 Usual opening DoW of Germany against Poland. Re-DoW of CW, F.
 IT dows France and invades Syria, conquers it in SO39
 GE dows Yugoslavia, conquers it in ND39
 CW dows Denmark, conquers it in SO39
 JP takes the mountain north of Sian

ND39 SU dows Iraq, before IT aligns it

JF40 SU dows Persia (aligning with JP), but fails with attack on Teheran.
 Intensive Naval Battles in the Eastern Med. Heavy cruiser losses for IT
 JP takes the resources in South China

MA40 Iraq conquers Kuwait.
 IT conquers Fr. Somaliland
 GE dows Netherlands and conquers it
 JP takes Sian and opens railline for one resource in the South

MJ40 GE dows Belgium (no chit for USA), conquers it and reaches French border
 IT breaks through the Southern Alps
 SU conquers Persia
 JP dows SU and garrisons oilfields

JA40 GE conquers Paris, Vichy consists of everything except Equ. Africa and New Caledonia
 Not much action in Siberia; no attacks of SU against Persian oilfields

SO40 GE starts to work on the Denmark problem, the CW bridgehead north of Kiel
 JP empties Vladivostok, but does not occupy it
 JP aligns Indochina and takes Nanning
 SU conquers Iraq

ND40 GE cleans Denmark from CW troops. Heavy losses for CW
 JP takes Kweijang and presses into the mountains of Chungking
 JP holds two resources in Siberia, and cuts the third for Soviet use

JF41 GE continues railing troops to Poland
 JP occupies Vladivostok, but SU demands no peace due to the built MIL
 JP has now a continous railline from Vladivostok to Hanoi

MA41 GE dows SU. Mostly fine weather.
SU makes peace with JP

MJ41 JP dows Saudi Arabia and conquers it.
GE crosses Dnjepr and takes Kiev, Stalino, Kharkow.

JA41 CW dows Portugal and conquers Portugal and Mocambique
GE takes Kursk, Pskow, Gomel and reaches outskirts of Rostow and Smolensk
JP prepares for operation Big-Bang
IT conquers Jordania

SO41 GE fails with it attack on Rostow.
Operation *Bigbang*: JP dows CW, supercombined, takes Singapore in two fine weather impulses;
JP also conquers Rabaul, Burma, Batavia and invades at Aden.
Soviet counteroffensive in the Ukraine.

ND41 GE takes Rostow and Kalinin, but fails on Leningrad.
JP carries 2 HQs and several corps to Aden.
JP invades Australia, at Adelaide.
USA gear up.

JF42 Aden falls.
Rest of turn is purest BLIZZARD.

MA42 JP raids South-Atlantic. CONV-losses for CW
IT ground strikes Malta several times with good success
Littorio sinks in Bay of Biscay
GE takes Voronesh
Communist Chinese attack hex 0737, failing
JP advances most slowly on Melbourne
USA pass war appropriation bills

MJ42 GE breaches into the Donets-region, and advance on Stalingrad
USA dow JP in first impulse, conquer the complete Marschalls
IT SUBs raid N-Atlantic with good success (8 CONV sunk)
JP takes Melbourne and advances on Canberra
Communist Chinese attack 0737, again failing

JA42 JP takes Canberra, conquers Australia
GE takes Moscow
GE breaks the Caucasus line
US reinforce Guadalcanal

SO42 CW conquers Angola and Guinea, complete conquest of Portugal
JP invades New Zealand
GE reaches the first hex on the Turkish border
CW conquers Algeria.

ND42 GE aligns Turkey.
JP attack on Wellington fails (Operation Waterloo)

JF43 JP finally conquers New Zealand (Operation No-Prussians-are-coming)
GE-Turkish troops arrive at Jerusalem
GE takes Saratow and Leningrad, the last Russian cities on European map
US reinforce N-Africa and Suez-region with 6 heavy corps
SU cleans Murmansk area of Finns

GE collapses Vichy, gains 14 BP there, and produces 2 o-chits
Eisenhower is intercepted in Western Med and dies
Western Allies conquer Tunis

MA43 GE and Turks start the Suez-Offensive

JP takes the 4th hex on chungking

C-Chinese-Counterattack: Heavy losses on both sides.

Western Allies pump heavy stuff into Suez (5 HQ, 6 ARM/MECH et al.; 2 HQ do not arrive.)

Japanese and Turkish troops shake hands in Persia

MJ43 Axis intercept 50% of reinforcements to Suez. All X-results turn to damages

CW is oos and uses SUP

GE plays o-chit land and o-chit supercombined and crashes the defense lines at Suez

CW invasion at Syrian Tripoli brings the Suez' defenders some resting time

JP invades the Marschalls

JA43 GE re-establishes supply at Suez region

Alexander, Clark and Bradley die there. With them 4 ARM/MECH corps and other stuff

JP invades at Suez

JP prepares for Operation History: Battle for Guadalcanal

US Pacific Fleet does not leave ports due to heavy japanese air superiority

6 Objectives

This table shows the objectives hold by the Major Powers after the JA43 turn:

		JA43	GOAL	result	player
none	FF	0	1	-1	-1
Birmingham	CW				
Calcutta	CW				
Cape Town	CW				
Colombo	CW				
Dakar	CW				
Delhi	CW				
Gibraltar	CW				
London	CW				
Ottawa	CW				
Vancouver	CW	10	19	-9	-9
Amsterdam	GE				
Antwerp	GE				
Bagdad	GE				
Belgrad	GE				
Berlin	GE				
Bucharest	GE				
Budapest	GE				
Helsinki	GE				
Istanbul	GE				
Jerusalem	GE				
Kiel	GE				
Kiew	GE				
Leningrad	GE				
Marseilles	GE				
Moscow	GE				
Munich	GE				
Oslo	GE				
Paris	GE				
Prague	GE				
Stockholm	GE				
Suez	GE				
Vienna	GE				
Warsaw	GE	23	10	13	13
Athens	IT				
Madrid	IT				
Milan	IT				
Rome	IT	4	0	4	
Aden	JP				
Batavia	JP				
Canberra	JP				
Diego Suarez	JP				
Manila	JP				
Port Arthur	JP				
Rabaul	JP				
Riyadh	JP				
Saigon	JP				
Shanghai	JP				
Singapore	JP				
Taihoku	JP				
Tokyo	JP				
Truk	JP				
Vladivostok	JP				
Wellington	JP	16	5	11	15
Sverdlovsk	SU				
Teheran	SU				
Lan Chow	SU-cc	3	13	-10	-10
Chungking	Ch	1	2	-1	
Buenos Aires	US				
Dutch Harbor	US				
Honolulu	US				
Kwajalein	US				
Los Angeles	US				
Mexico City	US				
Pago Pago	US				
Panama	US				
Sao Paolo	US				
Washington	US	10	17	-7	-8
check-sums		67	67	0	0

7 Production

7.1 Overview

The following tables show the produced BP per Major Power; both per turn and accumulated.

BP-s	GE	IT	JP	sum-Axis	CW	F	SU	USA	CH	sum-Allies
SO39	15	2	10	27	11	4	8	10	5	38
ND	15	4	10	29	11	4	8	10	5	38
JF40	15	5	14	34	15	7	15	10	5	52
MA	16	6	16	38	15	6	14	10	4	49
MJ	16	8	16	40	16	9	13	10	5	53
JA	18	7	16	41	20	0	13	10	4	47
SO	16	7	18	41	15	0	13	10	4	42
ND	16	7	18	41	15	0	13	10	4	42
JF41	27	10	20	57	19	1	15	10	3	48
MA	27	10	20	57	19	1	25	10	4	59
MJ	23	11	20	54	17	1	20	10	4	52
JA	27	11	20	58	20	1	19	10	3	53
SO	31	11	20	62	18	1	19	10	3	51
ND	30	13	19	62	19	1	20	20	3	63
JF42	42	13	24	79	18	1	22	20	4	65
MA	37	15	24	76	19	1	30	20	4	74
MJ	38	14	24	76	24	1	26	55	4	110
JA	36	16	26	78	25	1	26	55	4	111
SO	38	16	26	80	26	1	28	53	4	112
ND	37	16	26	79	25	1	26	53	4	109
JF43	60	19	32	111	31	1	29	53	4	118
MA	52	19	32	103	31	1	30	53	4	119

	accumulated									
	GE	IT	JP	sum-Axis	CW	F	SU	USA	CH	sum-Allies
SO39	15	2	10	27	11	4	8	10	5	38
ND	30	6	20	56	22	8	16	20	10	76
JF40	45	11	34	90	37	15	31	30	15	128
MA	61	17	50	128	52	21	45	40	19	177
MJ	77	25	66	168	68	30	58	50	24	230
JA	95	32	82	209	88	30	71	60	28	277
SO	111	39	100	250	103	30	84	70	32	319
ND	127	46	118	291	118	30	97	80	36	361
JF41	154	56	138	348	137	31	112	90	39	409
MA	181	66	158	405	156	32	137	100	43	468
MJ	204	77	178	459	173	33	157	110	47	520
JA	231	88	198	517	193	34	176	120	50	573
SO	262	99	218	579	211	35	195	130	53	624
ND	292	112	237	641	230	36	215	150	56	687
JF42	334	125	261	720	248	37	237	170	60	752
MA	371	140	285	796	267	38	267	190	64	826
MJ	409	154	309	872	291	39	293	245	68	936
JA	445	170	335	950	316	40	319	300	72	1047
SO	483	186	361	1030	342	41	347	353	76	1159
ND	520	202	387	1109	367	42	373	406	80	1268
JF43	580	221	419	1220	398	43	402	459	84	1386
MA	632	240	451	1323	429	44	432	512	88	1505

7.2 In Detail

The tables on the following pages show the MP's production as it was written down by players.

Some obvious mistakes are commented. Be aware: Not everything has been proof-read! — Mistakes can be original mistakes or simple mistypings.

GE	PP	LL	FinBP	save	Reorg	Oilstock	built land units	built air units	built naval units	other	turn
SO39	?	-2	15		2	3	HQA, MIL	CVP, PIL			SO39
ND	?	-3	15		1	4	mec, MIL	FTR3, ATR3, PIL	AMPHrp		ND
JF40	?	-2	15		1	5	MAR	2FTR2, LND2, 2PIL			JF40
MA	?	-2	16		1	5	INF	FT2,LND2, PIL		SYNT	MA
MJ	?	-2	16		4	5	HQA, MIL	2FTR2, PIL			MJ
JA	?	-2	18		3	7	ARM, mec, mot, MIL, eng (gearing!)	FTR2			JA
SO	?	-2	16		3	8	eng, mec, ART, 2INF				SO
ND	?	-2	16		3	9	GAR, INF, MIL	FTR2, ATR3, PIL (gearing!)	SUBfu		ND
JF41	?	-2	27		1	9	HQA, MTN, 2INF	2FTR2, 2PIL			JF41
MA	?		27		2	9	MTN, CAV, 2INF, mtn	2FTR2, LND2, 3PIL			MA
MJ	?		23		4	10	MTN(AB),INF, MIL, mec	FTR2, FTR3, 2PIL	SUBfu		MJ
JA	?		27	3	3	13	MEC, 3MIL	FTR2, PIL	SUBfu	SYNT	JA
SO	?		31	6	3	12	ARM, arm, MEC, INF, mtn (gearing!)	FTR3, PIL			SO
ND	?	-2	30	use 9	4	12	ARM, MEC, MIL	LND2	SUBrp	OC	ND
JF42	?		42		1	15	HQI, 2ARM, GAR, AT(4)	LND2, PIL	SUBrp	OC	JF42
MA	?	-2	37		3	16	GAR, INF, mot, CAV, MEC, ARM, arm, ART	2FTR2, 2PIL			MA
MJ	?		38		5	18	3MEC, eng, mec, mot, AA	3FTR2, 2PIL	SUBfd		MJ
JA	?	-2	36		3	21	MEC, mec, mot, AT, mar	2FTR2, FTR3,NAV3, PIL	SUBfd		JA
SO	?	-2	38		2	27	?	?			SO
ND	?	-2	37		5	26	2mot, mec, MOT	LND3, FTR3, 2PIL	SUBfu	OC	ND
JF43	?	-2	60	4 VF	4	28	HQI, MOT, 2INF, cav	2FTR2, FTR3, 3PIL		2OC	JF43
MA	?	-2	52		3	29	MIL, 3INF, ARM	2FTR2, 2FTR3,4PIL		OC	MA

IT	PP	LL	FinBP	save	Reorg	Oilstock	built land units	built air units	built naval units	Others	turn
SO39	4		2		1	1		PIL			SO39
ND	5	1	4		0	3		FTR2, PIL			ND
JF40	7		5		2	3		FTR2	SUBfd, 2CONV		JF40
MA	8		6		1	3		NAV2, PIL	SUBfd, CONV		MA
MJ	10		8		1	3		NAV2, FTR2, PIL	SUBfd, CA-rp		MJ
JA	9		7		2	3		FTR2, PIL	2SUBfu (3)		JA
SO	9		7		2	3		NAV3	SUBfu, BB-fu(3)		SO
ND	9		7		1	4		PIL	TRSpr, FROGfd, CA-rp, SUBfu		ND
JF41	10		10		2	4		LND2, NAV2, PIL (gearing!)	SUBfu(2), CA-rp, FROGfd		JF41
MA	10		10		2	4	HQI	PIL	SUBfd, BB-rp		MA
MJ	11		11		2	4	MTN	NAV3, PIL	SUBrp, FROGfu		MJ
JA	11		11		1	5	MTN	FTR2, PIL	SUBrp, SUBfd, FROGfu		JA
SO	11		11		2	4	GAR	LND3, PIL	SUBrp, SUBfu		SO
ND	11	2	13		2	4	GAR	FTR2,LND3, 2PIL	2SUBfd		ND
JF42	10		13		2	4	ART	2FTR2, PIL	SUBrp, TRSpr		JF42
MA	10	2	15		3	3	GAR, mec	2FTR2, PIL	FROGfd, SUBfd, BB-rp		MA
MJ	11		14		3	3	INF	2FTR2, LND4	2SUBrp		MJ
JA	11	2	16	1	3	3	INF	NAV3, LND4, PIL	BB-rp, SUBfd		JA
SO	11	2	16	use1	3	3	HQI	LND3, 2PIL	BB-rp, SUBfu(2), FROGfu		SO
ND	11	2	16		3	3	arm	LND3, NAV2, PIL	BB-rp, SUBfu(2), CONV		ND
JF43	11	2	19		2	4	mec, INF	3FTR2, 2PIL	SUBfu(2) CONV		JF43
MA	11	2	19	1	2	5	INF, MIL	2FTR2, 3PIL	BB-rp, SUBrp		MA

JP	PP	LL	FinBP	save	Reorg	Oilstock	built land units	built air units	built naval units	other	turn
SO39	14	-1	10		2	4	2INF	2NAV2			SO39
ND	14	-1	10		2	4				SYNT	ND
JF40	15	-1	14		2	3	HQI(8), INF	FTR2	CONV		JF40
MA	17	-1	16		0	3	INF, GAR, TER, ART	FTR2	AMPHfd		MA
MJ	17	-1	16		2	3/3	4MIL, AT	PIL	CV-fu, CONV		MJ
JA	17	-1	16		2	4/2	MTN, mtn, CAV	CVP1, PIL	CV-fu, CVL-fu		JA
SO	18		18		4	4/0	mar, para	CVP1, ATR3, PIL	2CVL-fu, TRSfd		SO
ND	19		18		0	7/2	eng	3CVP1, 2PIL	AMPHfu, 6CONV		ND
JF41	20		20	2	2	10/2	eng	3CVP1, 2PIL	CV-fd, 6CONV		JF41
MA	20		20	use2	4	13/2	MIL, INF	PIL	CV-fd, TRSfu, CONV	SYNT	MA
MJ	20		20		3	11/2	MIL, TER, INF	NAV2, 2PIL	BB-fd, BB-rp, 3CONV		MJ
JA	20		20		2	12/4	MIL, CAV	FTR2, 2PIL	BB-fu(5), CA-rp, 3CONV		JA
SO	20		20		6	13/2	eng	ATR3, ATR4	BB-fd, TRSfd, SUBfd, CA-fd, 3CONV		SO
ND	19	2	19		4	15/4	mec, TER, MIL	NAV3, PIL	BB-fd, 2SUBfd, CVL-rp, 2CONV		ND
JF42	19		24	1	4	17/6	GAR, INF	NAV4, FTR2, 2PIL	SUBfd, 3CV-fd, CV-fu		JF42
MA	19	2	24	use1	4	17/10	MIL, MAR	NAV3 FTR2, 2PIL	2SUBfd, CV-fu, TRS-fu		MA
MJ	19		24		7	17/11	HQA, INF, MIL	CVP1, PIL	2SUBfd, BB-fu(5), CONV		MJ
JA	21	2	26		4	14/15	MOT, INF, ART	CVP1, FTR3, 2PIL	CA-fu(1), 3SUBfu, 3CONV		JA
SO	21	2	26		4	15/18	2TER, AA	3CVP1, 2PIL	CV-fu(5), 2SUBVfu, SUBfd, 2CA-rp, CONV		SO
ND	21	2	26		5	16/21	PARA, TER, NFN	NAV2, FTR2, CVP2, 2PIL	CVL-rp, CA-rp, 4CONV		ND
JF43	21	2	32	1	6	15/24	INF, MIL GAR, AT	4FTR2, 2PIL	4CV-fu, SUBfu, CONV		JF43
MA	21	2	32	use1	3+4PA	17/22	2MIL, 2TER	4FTR2, 3PIL	CV-rp, SUBfu(2), CONV		MA

CW	PP	LL	FinBP	save	Reorg	Oilstock	built land units	built air units	built naval units	other	turn
SO39	22		11		4	3	MIL	CVP0	TRSfd, 2CONV	FORT(5)	SO39
ND	22		11		4		INF	FTR2, PIL	2CONV	FORT(2)	ND
JF40	20		15		1	2	HQI, INF	FTR2, FTR3, PIL			JF40
MA	20		15		1		GAR, MIL	NAV3, FTR3, PIL	TRSfu		MA
MJ	21		16		3		MIL, INF	FTR2, FTR3, Pil	TRSfd, CONV		MJ
JA	22	3	20		4		PARA, mot	LND4, PIL	AMPHfd	FORT(4)	JA
SO	?		?		?		MOT	CVP, PIL	?	SYNTH	SO
ND	22	-2	15		3		MOT, INF	2FTR2, 2PIL	2CONV (?? 2BP too much !!)		ND
JF41	21	-2	19		4	4	MOT, INF	FTR3, NAV3, 2PIL	2CONV		JF41
MA	21	-2	19		4	4	MOT, INF, GAR	FTR2, NAV3, PIL	3CONV		MA
MJ	19	-2	17		4	4	MOT, MIL	FTR2, NAV3, PIL	TRSfu, 2CA-rp(0)		MJ
JA	22	-2	20		4	4	3MIL	2FTR2, FTR3, 2PIL	BB-rp(1), 2CA-rp(0), 2CONV		JA
SO	20	-2	18		5	2	MOT, MIL, inf	FTR2, CVP, 2PIL	SUBrp, 4CA-rp(0), 2CONV		SO
ND	20	-1	19		4	2	MOT, SUP, eng	FTR2, CVP, 2PIL	TRSrp, CA-rp(0), CONV		ND
JF42	15	-1	18		4	3	2INF, GAR	2FTR3, PIL	2CONV		JF42
MA	17	-1	19*		5	4	HQI, MIL (PP*mult-LeLe) gives 1 BP less	FTR3, NAV3, PIL	TRSfu, CA-rp, CONV		MA
MJ	20	-1	24		5	4	HQI, MAR	3FTR2, 2PIL	TRSfd, 2CONV		MJ
JA	20	-1	25*		5	3	eng, para	FTR2, NAV3, ATR3, 3PIL	2CA-rp, SUBfd, 2CONV		JA
SO	21	-1	26*		3		mar, mtn	2FTR2, FTR3, 3PIL	AMPHfu, CA-rp, CONV (1 or 2BP missing)		SO
ND	20	-1	25*		6		mot, inf	2LND4, LND3, 3PIL	TRSfu		ND
JF43	21	-1	31		4		MTN, arm-mar	3FTR2, FTR3, 3PIL	TRSfu, CV-rp, SUBrp		JF43
MA	21	-1	31		5	5	HQA	3FTR2, NAV3, LND3, 3PIL	CA-rp, CV-rp (2 BP missing)		MA

F/FF	PP	LL	FinBP	save	Reorg	Oilstock	built land units	built air units	built naval units	other	turn
SO39	8		4		1	1	MTN				SO39
ND	8		4	1		2	AT	(1BP missing)			ND
JF40	9		7		1	2	AA, INF				JF40
MA	8		6				GAR, MIL	FTR2			MA
MJ	7		9	3	1	1	3MIL				MJ
JA	?	-3	?				V I C H Y	V I C H Y	V I C H Y		JA
SO	0										SO
ND	0					1					ND
JF41	0	1	1	1		1					JF41
MA	0	1	1	use1		1	GAR, MIL				MA
MJ	0	1	1	1		1					MJ
JA	0	1	1	use1		1	GAR				JA
SO	0	1	1	1		1					SO
ND	0	1	1	1		1					ND
JF42	0	1	1	use2		1	eng				JF42
MA	0	1	1	1		1					MA
MJ	0	1	1	1		1					MJ
JA	0	1	1	use2		1	mar				JA
SO	0	1	1	1		1					SO
ND	0	1	1	use1		1	PIL				ND
JF43	0	1	1	use1		1					JF43
MA	0	1	1	1		1	FTR				MA

USSR	PP	LL	FinBP	save	Reorg	Oilstock	built land units	built air units	railed factories	Others	turn
SO39	22	2	8		1	1	PARA, INF				SO39
ND	22	2	8		0	3	MTN, arm				ND
JF40	25	2	15	1	2	3	CAV, 2INF, 2mec				JF40
MA	23	2	14		1	3	3INF, CAV, mec				MA
MJ	23	2	13	use1	1	3	2MIL, HQI			FORT(5)	MJ
JA	21	2	13		2	3	2INF, GAR			FORT(5)	JA
SO	21	3	13	1	2	3	ARM, AT, 2GAR				SO
ND	19	3	13		1	4	INF, 2mot, GAR (gearing!)	LND2		FORT(2)	ND
JF41	23	3	15		2	4	HQI, GAR, 2MIL, AA				JF41
MA	24	1	25		2	4	3GAR, 2INF, MEC, AA	FTR2, PIL	Dnepro, Stalino, Kiev		MA
MJ	19	1	20	1	2	4	3GAR, INF, 2MIL	2FTR2, PIL	Vitebsk, Kharkov, Leningrad		MJ
JA	18	1	19	use1	1	5	4INF, 2MIL	FTR2, PIL	Kursk, Tula, Moscow, Kalinin		JA
SO	18	1	19		2	4	ARM, INF, 3MIL	FTR2, PIL	Moscow, Krasnodar		SO
ND	20		20		2	4	3GAR, 2INF, ART	FTR2, LND2	Gorki, Krasnodar		ND
JF42	22		22		2	4	HQI, MIL, GAR, 3INF	2FTR2			JF42
MA	24		30		3	3	4MIL, 4INF, CAV	2FTR2, LND2, PIL			MA
MJ	21		26		3	3	3MIL, 6GAR, CAV	2PIL	Stalingrad, Saratov		MJ
JA	21		26	1	3	3	HQI, MIL, 3INF, MTN, CAV, ART				JA
SO	22		27	use1	3	3	HQI, 2GAR, MIL, 3INF, CAV, ART	PIL			SO
ND	21		26		3	3	MIL, 4INF, CAV, ART	FTR2, 2PIL			ND
JF43	19		29		2	4	3GAR, 2INF, ski, CAV, 2AT	2FTR2, PIL	Kazan	CONV	JF43
MA	20		30		2	5	HQI, 3GAR, 2INF, MIL, CAV, AT	2FTR2, PIL			MA

USA	PP	LL	FinBP	save	Reorg	Oilstock	built land units	built air units	built naval units	other	turn
SO39	40		10	8		3	LL-JP forgotten		CV-fd		SO39
ND	40		10	6		3	LL-JP forgotten		2BB-fd		ND
JF40	40		10	use6		?	MAR, mar	PIL	3BB-fd		JF40
MA	40		10	use1		?	INF	LL-JP forgotten	AMPHfd, BB-fd, TRS-fd, SUBfd		MA
MJ	40		10	use7		?		NAV3, PIL	2BB-fu, TRSfd, SUBfd		MJ
JA	40		10			?		NAV3, PIL	2SUBfd, SUBfu, 2CONV		JA
SO	40		10	8		?	give back LL-JP et al.		CV-fu, TRS-fu, SUBfu		SO
ND	40		10	use7		?		NAV3	TRSfu, AMPHfu, 2BB-fu (gearing!)		ND
JF41	40		10			?			5CV-fd		JF41
MA	40		10	use1		?			2BB-fu, CONV		MA
MJ	40		10			?			2BB-fu, 2CONV		MJ
JA	40		10			?	TER	CVP	BB-rp, AMPHfd, TRSfd		JA
SO	40		10			?	INF	NAV3, CVP, PIL	SUBfu		SO
ND	40		20	1		?	eng, mot	NAV3, CVP, 2PIL	2CV-fu (gearing!)		ND
JF42	40		20	use1		?	ARM, GAR	FTR2, PIL	3CV-fu		JF42
MA	40		20			?	HQA, INF, mot	wrong modifier	FTR3, CVP, 2PIL	2TRSfd, AMPHfu	MA
MJ	43		55	4	?	?	HQA, ARM, 3PARA	2FTR3, ATR3, 3PIL	TRSfu, 2SUBfd, TRSfd		MJ
JA	43		55	use4	?	?	MECH, ARM, HQI, INF, MOT, mar, para	3FTR2, NAV3, 4PIL	2TRSfu, TRSfd, SUBrp		JA
SO	?		53	?	?	?	MECH, MTN, MOT, mtm, para, inf, ART	FTR2, LND4, NAV3, ATR3,	CVP, 5PIL	2AMPHfd	SO
ND	42		53	?	?	?	MECH, MTN, 2MOT, mot, ART	3FTR2, LND4, 2CVP, 5PIL		2AMPHfd	ND
JF43	42		53	?	?	?	HQI, MOT	3FTR2, FTR3, CVP, 5PIL		2TRSf	JF43
MA	?		53	?	?	?	HQI, MOT, mot	wrong modifier	3FTR2	TRSfu, TRSrp, 2SCS-rp	MA

CH	PP	LL	FinBP	save	Reorg	Oilstock	built land units	built air units	built naval units	other	turn
SO39	7		5			1	MIL, INF				
ND	7		5			1	?				
JF40	5		5			1	INF, GAR				
MA	5		4	2		1	GAR				
MJ	5		5	use2		1	INF, WAR, MIL (gearing!)				
JA	5		4			1	MOT				
SO	4		4			1	MTN				
ND	4		4			1	CAV, MIL				
JF41	4		3	1		1	GAR				
MA	4		4			1	MIL, WAR				
MJ	4		4			1	MIL, GAR				
JA	4		3	use1		1	ART				
SO	4		3			1	AT				
ND	4		3	1		1	inf				
JF42	4		4	use1				PIL, LND3			
MA	4		4			1	inf	PIL			
MJ	4		4			1	inf	FTR2			
JA	4		4	1		1		LND3			
SO	4		4			1	ART				
ND	4		4	use1		1	INF	PIL			
JF43	4		4	2		1	GAR				
MA	4		4			1	?				

LEND LEASE and LEND RESOURCES			
SO39			
ND		GE -> IT: 1BP, 1R, 1Oil	CW-> F: 1Oil
JF40		GE -> IT: 3R, 1Oil	CW-> F: 1R, 1Oil
MA	JP-> GE: 1Oil	GE -> IT: 3R, 1Oil	CW-> F: 1R, 1Oil
MJ	JP-> GE: 1Oil	GE -> IT: 5R, 1Oil	CW-> F: 1Oil
JA	JP-> GE: 1Oil	GE -> IT: 5R, 1Oil	F-> CW: 4BP, 2R
SO		GE -> IT: 5R, 1Oil	CW-> FF: 1BP
ND		GE -> IT: 5R, 1Oil	CW-> SU: 1BP
JF41		GE -> IT: 5R, 2Oil	CW-> FF: 1BP
MA		GE -> IT: 5R, 2Oil	CW-> SU: 1BP
MJ		GE -> IT: 6R, 2Oil	CW-> FF: 1BP
JA		GE -> IT: 6R, 2Oil	CW-> SU: 1BP
SO		GE -> IT: 6R, 1Oil	CW-> FF: 1BP
ND		GE -> IT: 2BP, 6R, 2Oil	CW-> FF: 1BP
JF42		GE -> IT: 5R, 2Oil	CW-> FF: 1BP
MA		GE -> IT: 2BP, 6R, 2Oil	CW-> FF: 1BP
MJ		GE -> IT: 6R, 3Oil	CW-> FF: 1BP
JA		GE -> IT: 2BP, 6R, 3Oil	CW-> FF: 1BP
SO		GE -> IT: 2BP, 6R, 3Oil	CW-> FF: 1BP
ND		GE -> IT: 2BP, 6R, 3Oil	CW-> FF: 1BP
JF43		GE -> IT: 2BP, 6R, 4Oil	CW-> FF: 1BP
MA		GE -> IT: 2BP, 6R, 3Oil	CW-> FF: 1BP