

WEATHER CHART

| Die Roll | ZONE | GAME TURN | | | | | | |
|----------|---------------|-----------|-----|-----|-----|-----|-----|---|
| | | J/F | M/A | M/J | J/A | S/O | N/D | |
| 1 | ARTIC | R | B | Sn | F | F | F | F |
| | N. TEMPERATE | F | B | St | F | F | F | F |
| | MEDITERRANEAN | F | Sn | R | F | F | F | F |
| | N. MONSOON | F | R | St | F | F | F | F |
| 2 | ARTIC | R | B | Sn | F | F | F | F |
| | N. TEMPERATE | R | Sn | R | F | F | F | F |
| | MEDITERRANEAN | F | St | R | F | F | F | F |
| | N. MONSOON | F | R | St | R | F | F | F |
| 3 | ARTIC | St | Sn | R | F | F | F | R |
| | N. TEMPERATE | R | Sn | R | F | F | F | R |
| | MEDITERRANEAN | F | R | St | F | F | F | F |
| | N. MONSOON | F | R | St | R | F | F | F |
| 4 | ARTIC | Sn | Sn | F | F | F | F | R |
| | N. TEMPERATE | St | St | F | F | F | F | R |
| | MEDITERRANEAN | F | R | F | F | F | F | F |
| | N. MONSOON | R | F | R | F | F | F | F |
| 5 | ARTIC | Sn | St | F | F | R | St | R |
| | N. TEMPERATE | Sn | St | F | F | F | R | R |
| | MEDITERRANEAN | R | R | F | F | F | F | F |
| | N. MONSOON | R | R | F | F | F | F | F |
| 6 | ARTIC | Sn | St | F | F | R | Sn | R |
| | N. TEMPERATE | Sn | R | F | F | F | St | R |
| | MEDITERRANEAN | R | F | F | F | F | R | R |
| | N. MONSOON | F | R | F | St | F | F | R |
| 7 | ARTIC | Sn | R | F | F | R | Sn | R |
| | N. TEMPERATE | Sn | R | F | F | R | Sn | R |
| | MEDITERRANEAN | St | F | F | F | F | R | R |
| | N. MONSOON | F | F | F | St | F | R | R |
| 8 | ARTIC | B | R | F | F | R | Sn | R |
| | N. TEMPERATE | Sn | F | F | F | R | Sn | R |
| | MEDITERRANEAN | St | F | F | F | F | R | R |
| | N. MONSOON | F | F | F | St | F | R | R |
| 9 | ARTIC | B | R | F | F | St | B | R |
| | N. TEMPERATE | Sn | F | F | F | R | Sn | R |
| | MEDITERRANEAN | Sn | F | F | F | R | St | R |
| | N. MONSOON | F | F | F | St | St | F | R |
| 10 | ARTIC | B | F | F | F | St | B | R |
| | N. TEMPERATE | B | F | F | F | St | Sn | R |
| | MEDITERRANEAN | Sn | F | F | F | St | Sn | R |
| | N. MONSOON | F | F | F | St | St | R | R |
| 11 | ARTIC | B | F | F | R | Sn | B | R |
| | N. TEMPERATE | B | F | F | R | St | B | R |
| | MEDITERRANEAN | R | F | F | F | St | Sn | R |
| | N. MONSOON | R | F | F | St | St | R | R |
| 12+ | ARTIC | B | F | F | St | B | B | R |
| | N. TEMPERATE | B | F | F | R | Sn | B | R |
| | MEDITERRANEAN | B | F | F | R | St | B | R |
| | N. MONSOON | R | F | F | St | St | R | R |

FACTORIES AND RESOURCES CHART

| Country | Fac | Res | Country | Fac | Res |
|------------------|------|------|--------------------|-------|-------|
| Algeria | | 1/- | Italy (& Sardinia) | 8/3 | 4/- |
| Argentina | 1/1 | -1 | Japan | 9/5 | 1/- |
| Australia | -1 | 3/- | Korea | -1 | 1/- |
| Austria | -1 | -1 | Malaya | | 2/- |
| Belgian Congo | | 1/- | Manchuria | 1/1 | 3/- |
| Belgium | 1/1 | 1/- | Mexico | -1 | 1/2 |
| Bolivia | | 1/- | Neth. East Indies | | -4 |
| Br. Guyana | | 1/1 | Netherlands | 1/- | 1/- |
| Brazil | 1/1 | 1/- | New Caledonia | | 1/- |
| Bulgaria | | 1/- | Norway | | 1/- |
| Burma | | -1 | Persia | | -3 |
| Canada | 1/1 | 5/1 | Peru | | 1/- |
| Chile | | 3/- | Philippines | | 1/- |
| China (& Hainan) | 10/4 | 11/- | Poland | 2/1 | 2/- |
| Colombia | | -1 | Portugal | | 1/- |
| Cuba | | 1/- | Rumania | 1/- | -3 |
| Cyprus | | 1/- | S Africa & N Rhod. | | 3/- |
| Czechoslovakia | 1/2 | 1/- | Saudi Arabia | | -1 |
| Finland | | 1/- | Senegal | | 1/- |
| Formosa | | 1/- | Spain | 2/2 | 4/- |
| France | 10/4 | 6/- | Sweden | 1/1 | 3/- |
| Germany | 13/6 | 8/1 | Turkey | 1/1 | 2/- |
| Greece | | 1/- | United Kingdom | 13/4 | 2/- |
| Hungary | -1 | 1/- | USA | 28/12 | 24/17 |
| India | 1/1 | 4/- | USSR | 22/7 | 20/10 |
| Indo-China | | 1/- | Venezuela | | -6 |
| Iraq | | -2 | Yugoslavia | 2/- | 2/- |

Note: Factories - Blue/Red; Resources - Other/Oil

PRODUCTION MULTIPLES CHART

| Major Power | 1939 | 1940 | 1941 | 1942 | 1943 | 1944 | 1945 |
|-------------|------|------|------|------|------|------|------|
| Germany | 0,75 | 0,75 | 1 | 1,25 | 1,25 | 1,5 | 1,5 |
| Italy | 0,75 | 0,75 | 1 | 1,25 | 1,25 | 1,5 | 1,5 |
| Japan | 0,75 | 1 | 1 | 1,25 | 1,25 | 1,5 | 1,5 |
| USA (b) | 0,25 | 0,25 | 0,25 | 0,25 | 0,5 | 0,75 | 1 |
| CW/France | 0,5 | 0,75 | 1 | 1,25 | 1,25 | 1,5 | 1,5 |
| USSR (c) | 0,25 | 0,5 | 0,5 | 0,75 | 1 | 1,25 | 1,25 |
| China | 0,5 | 0,75 | 0,75 | 0,75 | 1 | 1 | 1 |

- (a) +1 build point for each of your major power corps sized land units destroyed while in supply in its home country (any for the CW)
 (b) +0.25 ~ US entry opt. 22; +0.25 ~ US entry opt. 34; +0.25 ~ war; +0.25 ~ total war
 (c) +0.25 From Jan/Feb 1942, or the turn Germany declares war on the USSR, whichever comes first.

MAJOR POWER ACTIVITIES CHART

| Major power | Air Missions | | | Naval Moves | Rail Moves | | Land Moves | Land Attacks |
|-------------|--------------|------|-------|-------------|------------|-------|------------|--------------|
| | Naval | Land | Comb. | Comb. | Air/Land | Comb. | Comb. | Comb. |
| Germany | 2 | 4 | 6 | 1 | 3 | 1 | 6 | 3 |
| Italy | 2 | 2 | 3 | 1 | 1 | 1 | 3 | 1 |
| Japan | 2 | 2 | 4 | 2 | 2 | 1 | 3 | 1 |
| USA | 3 | 4 | 7 | 3 | 4 | 1 | 4 | 2 |
| CW | 3 | 2 | 5 | 2 | 2 | 1 | 3 | 1 |
| USSR | 1 | 3 | 4 | 1 | 3 | 1 | 5 | 2 |
| China | 1 | 1 | 2 | 1 | 1 | 1 | 2 | 1 |
| France | 2 | 2 | 3 | 1 | 2 | 1 | 3 | 1 |

OIL COST CHART

| Major Power | Naval | Air | Land | Combined | Pass |
|-------------|-------|-----|------|----------|------|
| Germany | 6 | 8 | 10 | 7 | 0 |
| Italy | 7 | 4 | 4 | 5 | 0 |
| Japan | 10 | 6 | 5 | 7 | 0 |
| China | 2 | 3 | 2 | 3 | 0 |
| CW | 12 | 7 | 7 | 8 | 0 |
| France | 7 | 5 | 6 | 5 | 0 |
| USA | 15 | 9 | 10 | 9 | 0 |
| USSR | 5 | 7 | 10 | 6 | 0 |

Notes:
 If you can't, or don't, want to pay this cost you may instead pay 1/10th oil for each oil dependent unit you move or fly in your impulse. If you do, the first unit is always free.
 If the oil comes from outside your major power's home country (the UK's current home country for the Commonwealth) or from a co-operating major power, the cost is *double* (cumulative).
Option 49 (offensive points): If you spend offensive points on multiple actions (see 16.2), the oil required is that for *all* actions chosen this impulse.
Oil-dependent units:
 All HQ, all MOT incl. Div, all ARM incl. Div, all MECH incl. Div, Supply-Units, all Aircrafts, all Naval-Units, ENG Mot, Self propelled Artillery, Tank destroyer, Motorized Artillery, Air CV

PARTISAN CHART

| DIE | AFFECTED COUNTRIES | | | | | | | |
|-----|--------------------|---------|-----------|--------|-------------|-------------|--------|-------|
| 1 | Greece | Spain | Finland | France | Ireland | Manchuria | Japan | India |
| 2 | Norway | UK | Hungary | Iraq | Yugoslavia | Australia | Canada | China |
| 3 | Belgium | Spain | Finland | France | Yugoslavia | Indo-China | USA | USSR |
| 4 | Norway | Siberia | S. Africa | Turkey | Netherlands | S. America | Korea | Burma |
| 5 | Sweden | Italy | Bulgaria | Poland | Yugoslavia | Siam | USA | USSR |
| 6 | Greece | UK | Finland | Persia | S. Arabia | S. America | Japan | China |
| 7 | Norway | Spain | Hungary | Poland | C. America | S. America | Malaya | USSR |
| 8 | Greece | Siberia | S. Africa | France | Yugoslavia | Philippines | Canada | India |
| 9 | Sweden | Italy | Rumania | Turkey | C. America | Australia | USA | China |
| 10 | Norway | Spain | Finland | France | Yugoslavia | NEI | Japan | USSR |

OFFENSIVE POINTS CHART

| Major Power | Naval | Air | Land |
|-------------|-------|-----|------|
| Germany | 5 | 4 | 6 |
| Italy | 4 | 4 | 3 |
| Japan | 4 | 5 | 4 |
| China | 3 | 3 | 3 |
| CW | 5 | 5 | 5 |
| France | 4 | 4 | 4 |
| USA | 5 | 6 | 5 |
| USSR | 5 | 3 | 6 |

Notes:
 The cost is 5 plus twice the chosen HQ's reorganization value.

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 Oktober 2012

