

Graphical TO&Es

Russia WW2

D. Schönberger

September 13, 2014 v3.0.0

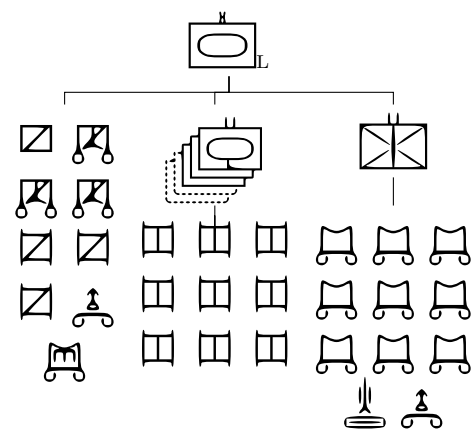
Contents

1	Combat Formations	4
1.1	Light Tank Brigade Nov 1939 - Jul 1940	4
1.2	Heavy Tank Brigade Nov 1939 - Jul 1940	4
1.3	Light Tank Regiment [Motorized Division] Jul 1940 - Jul 1941	4
1.4	Tank Regiment [Tank Division] Jul 1940 - Jul 1941	4
1.5	Tank Regiment [Tank Division] Jul 1941 - Sep 1941	5
1.6	Tank Brigade Aug 1941 - Sep 1941	5
1.7	Tank Brigade Sep 1941 - Dec 1941	5
1.8	Tank Brigade Dec 1941 - Jul 1942	5
1.9	Tank Brigade Aug 1942 - Dec 1942	6
1.10	Tank Brigade Jan 1943 - Feb 1943	6
1.11	Tank Brigade Mar 1943 - Nov 1943	6
1.12	Tank Brigade Nov 1943 - 1945	6
1.13	Motorized Infantry Regiment Jul 1940 - Jul 1941	7
1.14	Motorized Infantry Regiment Jul 1941 - Sep 1941	7
1.15	Motor Rifle Brigade Apr 1942 - Jul 1942	7
1.16	Motor Rifle Brigade Jul 1942 - 1945	7
1.17	Mechanized Brigade Sep 1942 - May 1944	8
1.18	Mechanized Brigade Jan 1943 - Feb 1943	8
1.19	Mechanized Brigade Feb 1943 - Oct 1943	8
1.20	Mechanized Brigade Apr 1943 - 1945	8
1.21	Infantry and Guards Infantry Regiment 1939 - Apr 1941	9
1.22	Infantry and Guards Infantry Regiment Apr 1941 - Jul 1941	9
1.23	Infantry and Guards Infantry Regiment Apr 1941 - Jul 1941	9
1.24	Infantry and Guards Infantry Regiment Oct 1941 - 1941	10
1.25	Infantry Regiment [Dec 1941 Organization] Jan - Dec 1942	10
1.26	Guards Infantry Regiment [Dec 1941 Organization] Jan - Mar 1942	10
1.27	Infantry Regiment [Mar 1942 Organization] Apr - Jun 1942	10
1.28	Infantry Regiment [Mar 1942 Organization] Jul - Dec 1942	11
1.29	Infantry Regiment [Jul 1942 Organization] Aug - Dec 1942	11
1.30	Infantry Regiment Jan 1943 - Aug 1943	11
1.31	Infantry Regiment Sep 1943 - Aug 1945	12
1.32	Reduced Infantry Regiment Jul 1944 - 1945	12
1.33	Infantry Regiment Dec 1944 - 1945	12
1.34	Guards Infantry Regiment Apr 1942 - Jun 1942	13
1.35	Guards Infantry Regiment Jul 1942 - Dec 1942	13
1.36	Guards Infantry Regiment Aug 1942 - Dec 1942	13
1.37	Guards Infantry Regiment Jan 1943 - 1945	14
1.38	Guards Infantry Regiment Dec 1944 - 1945	14
1.39	Infantry Brigade [Early Organization] Sep 1941 - Apr 1942	14
1.40	Infantry Brigade [Early Organization] May 1942 - 1943	15
1.41	Infantry Brigade [Mid Organization] Oct 1941 - Apr 1942	15
1.42	Infantry Brigade [Mid Organization] May 1942 - 1943	15
1.43	Infantry Brigade [Late Organization] Apr 1942	16
1.44	Infantry Brigade [Late Organization] May 1942 - 1943	16
1.45	Infantry Brigade [Very Late Organization] Aug 1942 - 1943	16
1.46	Cavalry Regiment [Cavalry Division] 1939 - Jul 1941	16
1.47	Cavalry Regiment [Cavalry Division] Jul 1941 - Jan 1942	17
1.48	Cavalry Regiment [Cavalry Division] Jan 1942 - Feb 1943	17
1.49	Cavalry Regiment [Cavalry Division] Feb 1943 - Jul 1943	17
1.50	Cavalry Regiment [Cavalry Division] Jul 1943 - 1945	17
1.51	Cavalry Mechanized Regiment [Cavalry Division] 1939 - Jul 1941	17
1.52	Light Cavalry Regiment [Light Cavalry Division] Jul 1941 - Nov 1941	18
1.53	Light Cavalry Regiment [Light Cavalry Division] Dec 1941	18
1.54	Cavalry Tank Regiment [Cavalry Division] Jul 1943 - 1943	18
1.55	Cavalry Tank Regiment [Cavalry Division] 1944	18
1.56	Cavalry Tank Regiment [Cavalry Division] 1945	18
2	Attachments	19
2.1	Recon Armored Car Company	19
2.2	Recon Light Tank Company	19
2.3	Recon Company	19
2.4	Motorcycle Recon Regiment	19
2.5	Motorcycle Recon Battalion	19
2.6	Cavalry Recon Squadron	19
2.7	Cavalry Recon Battalion	19
2.8	Independent Tank Battalion	20
2.9	Independent Tank Regiment	20
2.10	Guards Heavy [Breakthrough] Regiment	20
2.11	Heavy Tank Regiment	20
2.12	Assault Gun Regiment	20
2.13	Tank Destroyer Regiment	20
2.14	Tank Destroyer Battalion	20
2.15	AT Battalion	20
2.16	AT Artillery Regiment	21
2.17	Cavalry 76mm Field Gun Battalion	21
2.18	Cavalry AT Regiment	21

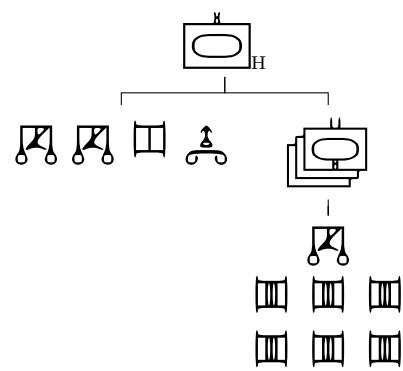
2.19	Light Cavalry Horse Artillery Battalion	21
2.20	AA Battalion or Regiment	21
2.21	AA Battery or Company	22
2.22	Cavalry AA Battery	22
2.23	Heavy AA Battery	22
2.24	120mm Mtr Battalion	22
2.25	160mm Heavy Mortar Battalion	22
2.26	Cavalry Mortar Regiment	22
2.27	Cavalry Mortar Battalion	22
2.28	Cavalry Mortar Battery	22
2.29	Engineer Tank Regiment	22
2.30	Flamethrower Tank Battalion	22
2.31	Flamethrower Platoon	23
2.32	Pioneer Battalion	23
3	Artillery Support Groups	24
4	Equipment Notes	25

1 Combat Formations

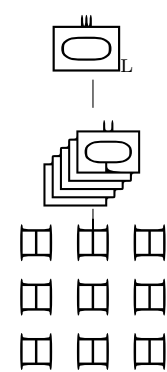
1.1 Light Tank Brigade Nov 1939 - Jul 1940



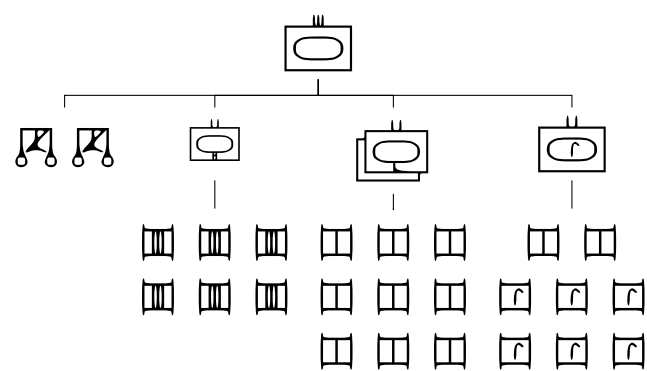
1.2 Heavy Tank Brigade Nov 1939 - Jul 1940



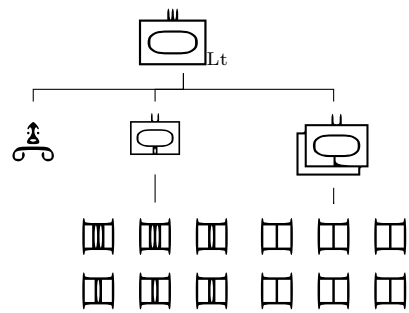
1.3 Light Tank Regiment [Motorized Division] Jul 1940 - Jul 1941



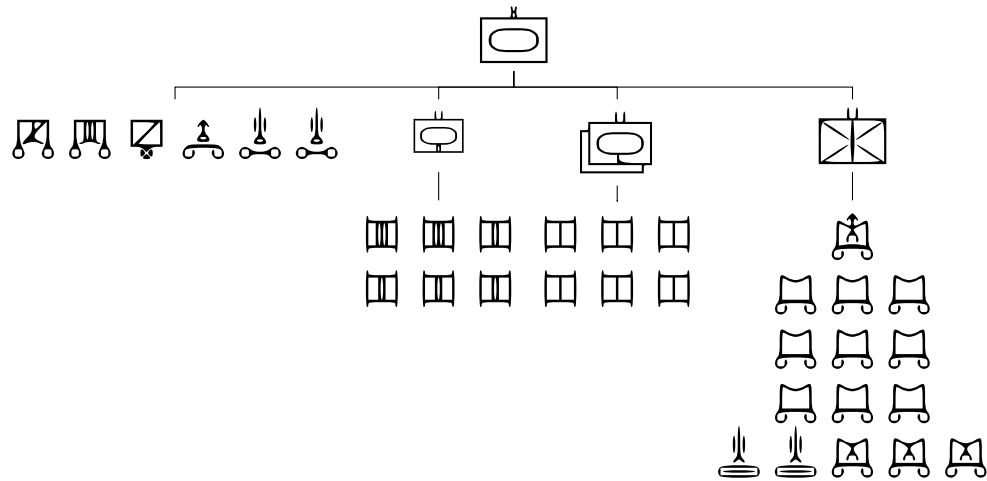
1.4 Tank Regiment [Tank Division] Jul 1940 - Jul 1941



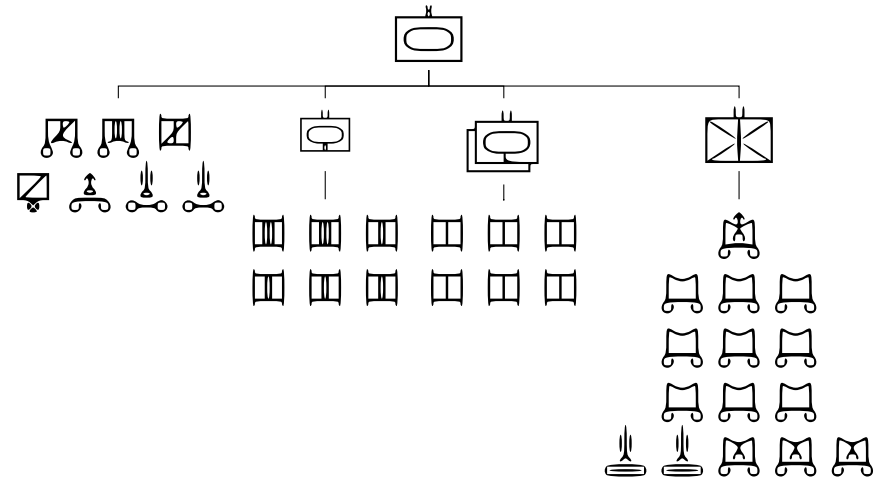
1.5 Tank Regiment [Tank Division] Jul 1941 - Sep 1941



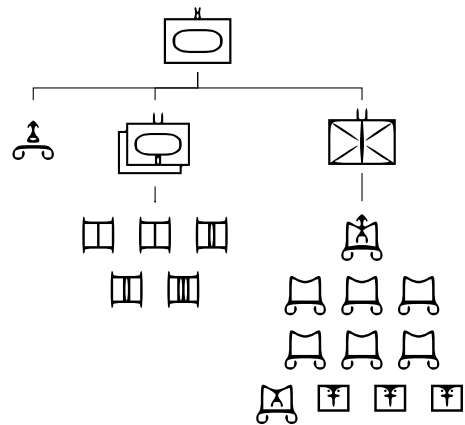
1.6 Tank Brigade Aug 1941 - Sep 1941



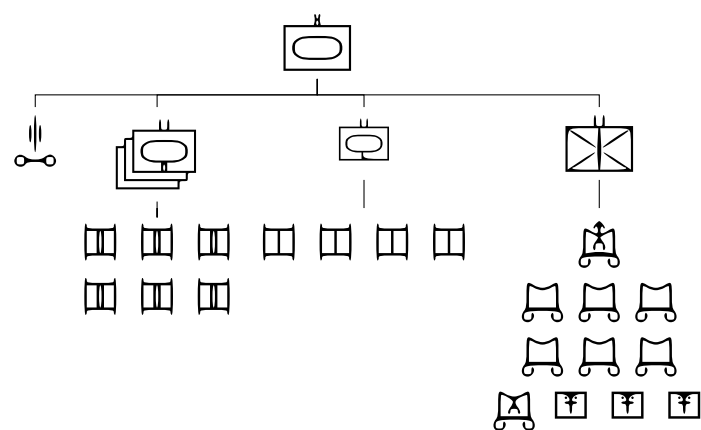
1.7 Tank Brigade Sep 1941 - Dec 1941



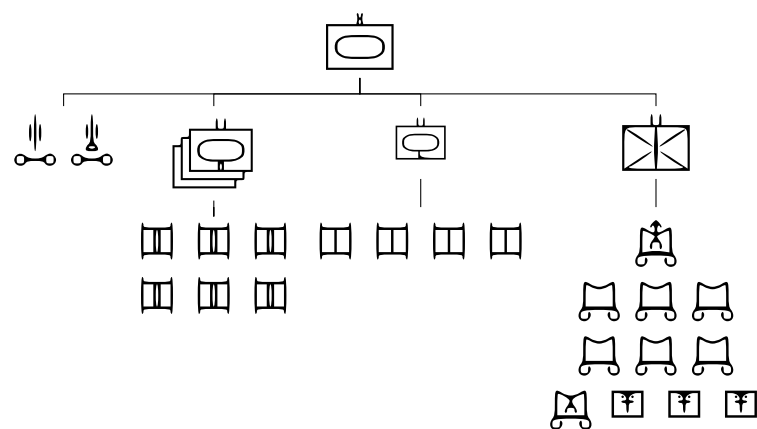
1.8 Tank Brigade Dec 1941 - Jul 1942



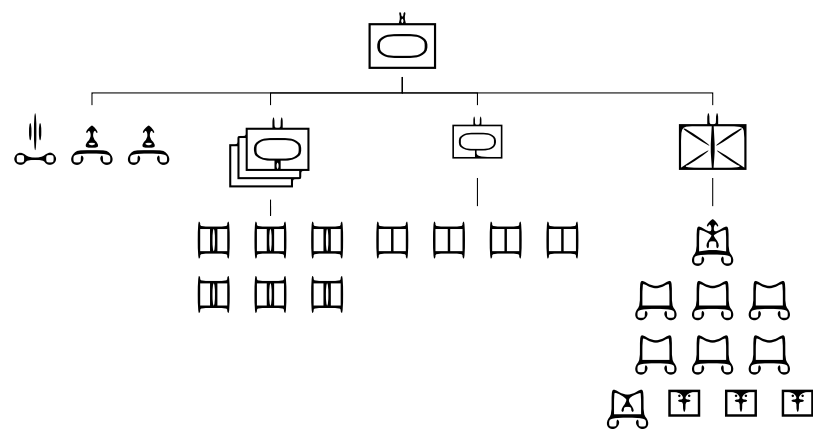
1.9 Tank Brigade Aug 1942 - Dec 1942



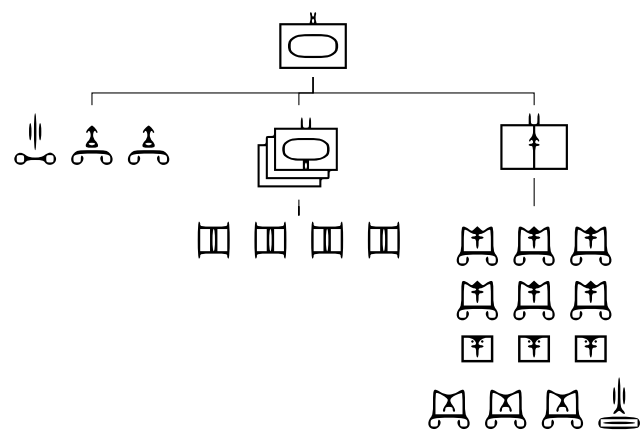
1.10 Tank Brigade Jan 1943 - Feb 1943



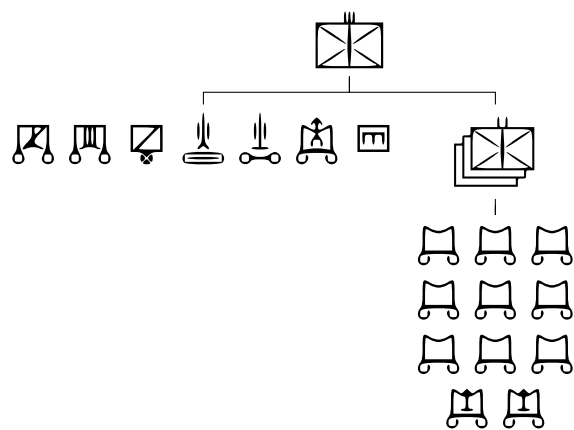
1.11 Tank Brigade Mar 1943 - Nov 1943



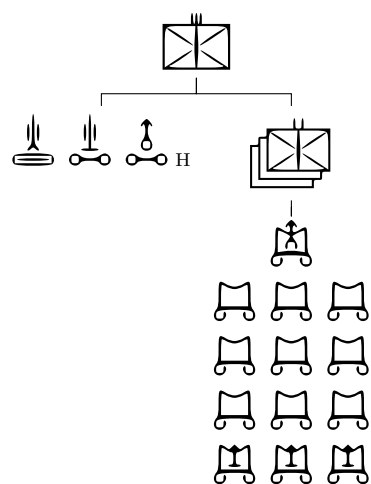
1.12 Tank Brigade Nov 1943 - 1945



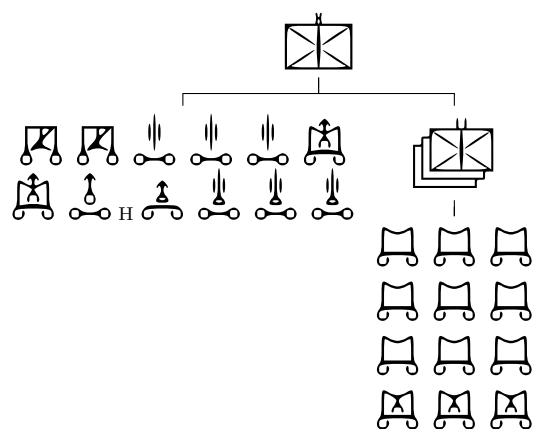
1.13 Motorized Infantry Regiment Jul 1940 - Jul 1941



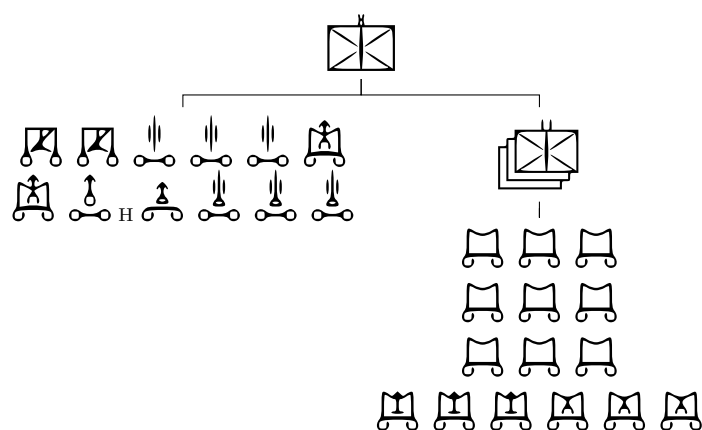
1.14 Motorized Infantry Regiment Jul 1941 - Sep 1941



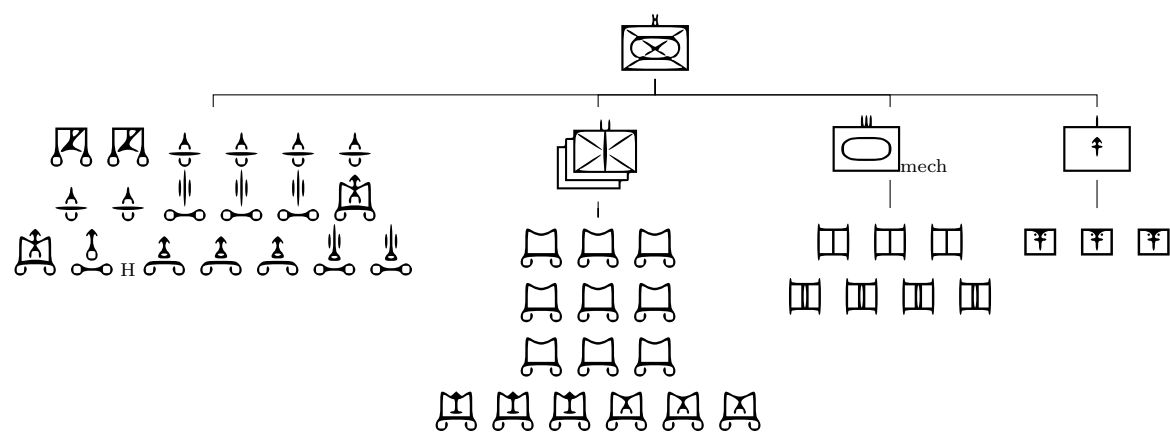
1.15 Motor Rifle Brigade Apr 1942 - Jul 1942



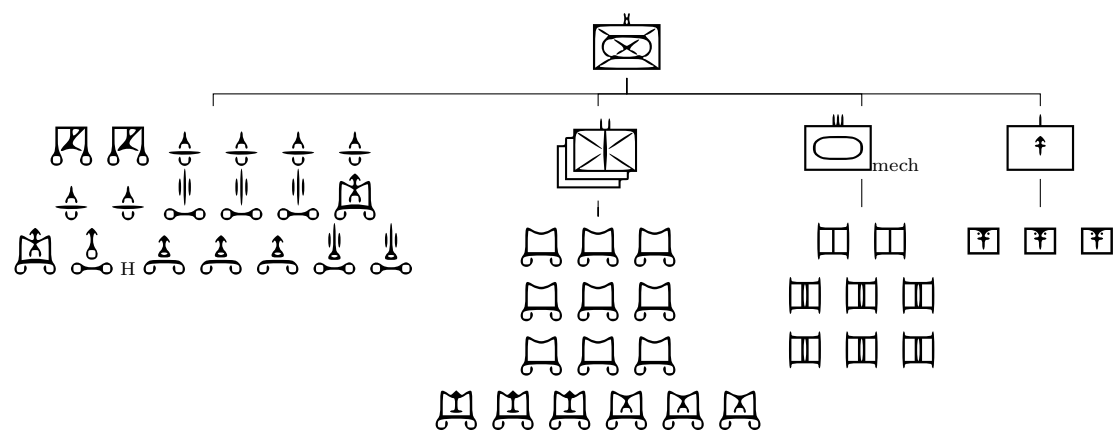
1.16 Motor Rifle Brigade Jul 1942 - 1945



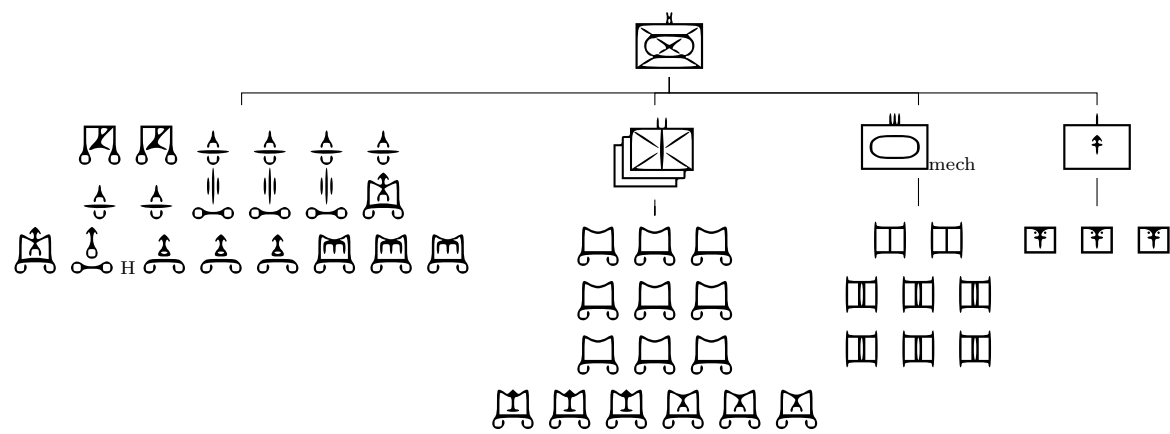
1.17 Mechanized Brigade Sep 1942 - May 1944



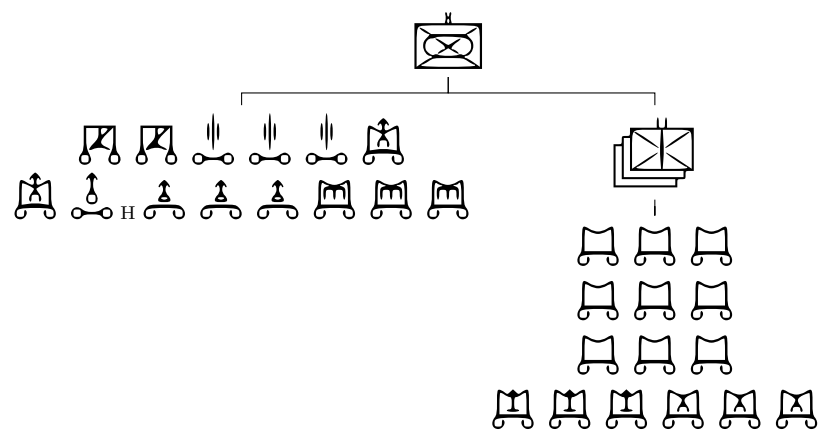
1.18 Mechanized Brigade Jan 1943 - Feb 1943



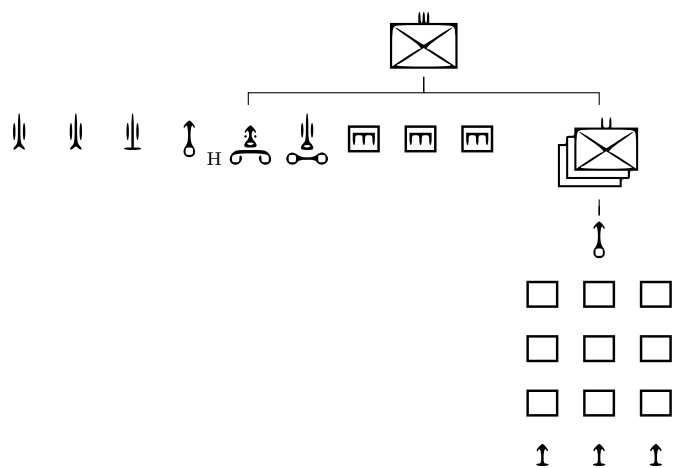
1.19 Mechanized Brigade Feb 1943 - Oct 1943



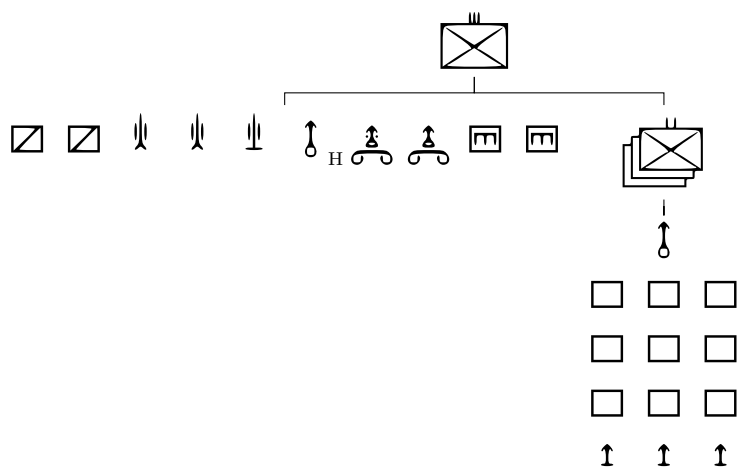
1.20 Mechanized Brigade Apr 1943 - 1945



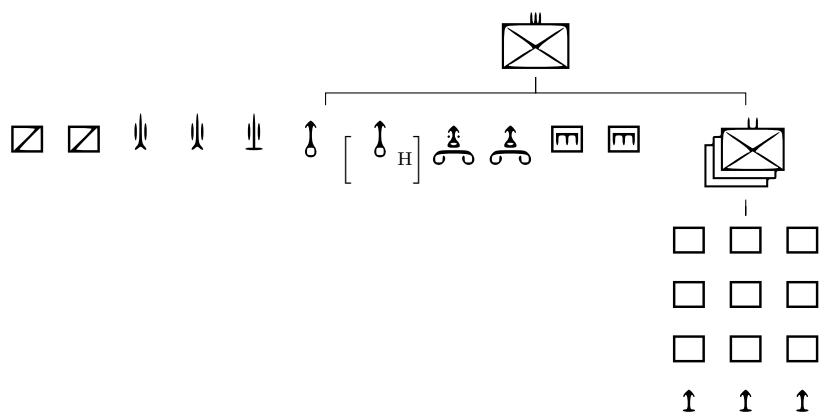
1.21 Infantry and Guards Infantry Regiment 1939 - Apr 1941



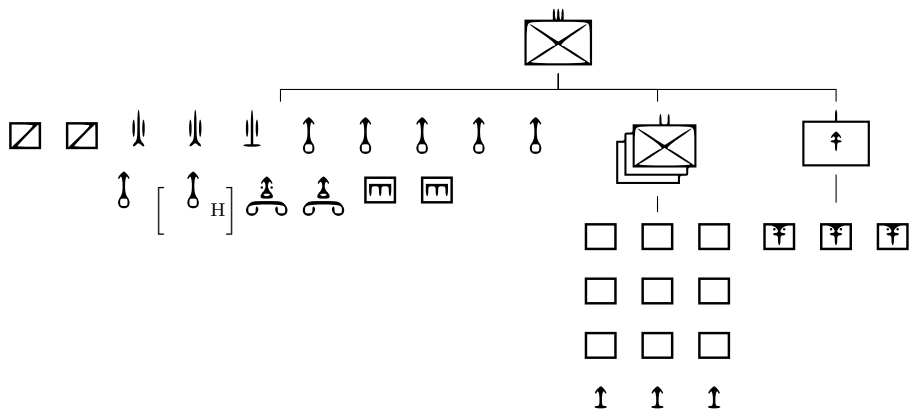
1.22 Infantry and Guards Infantry Regiment Apr 1941 - Jul 1941



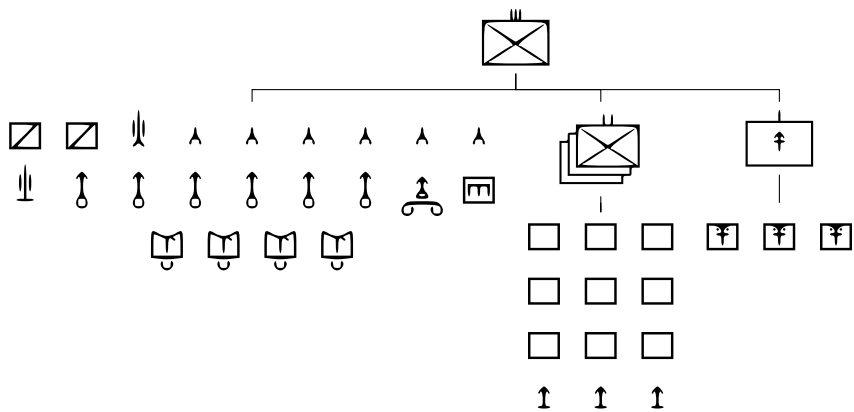
1.23 Infantry and Guards Infantry Regiment Apr 1941 - Jul 1941



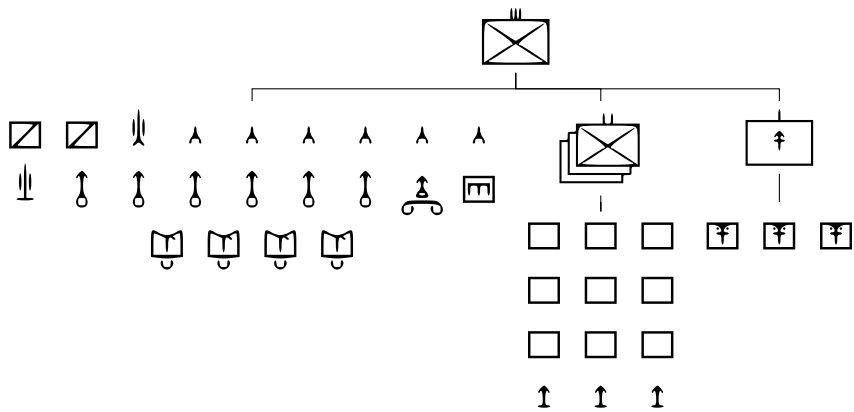
1.24 Infantry and Guards Infantry Regiment Oct 1941 - 1941



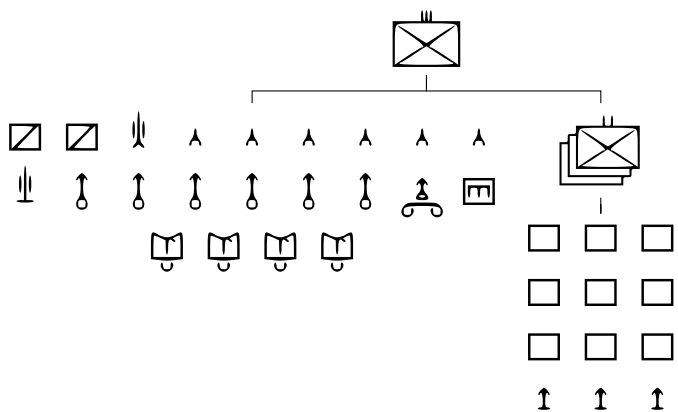
1.25 Infantry Regiment [Dec 1941 Organization] Jan - Dec 1942



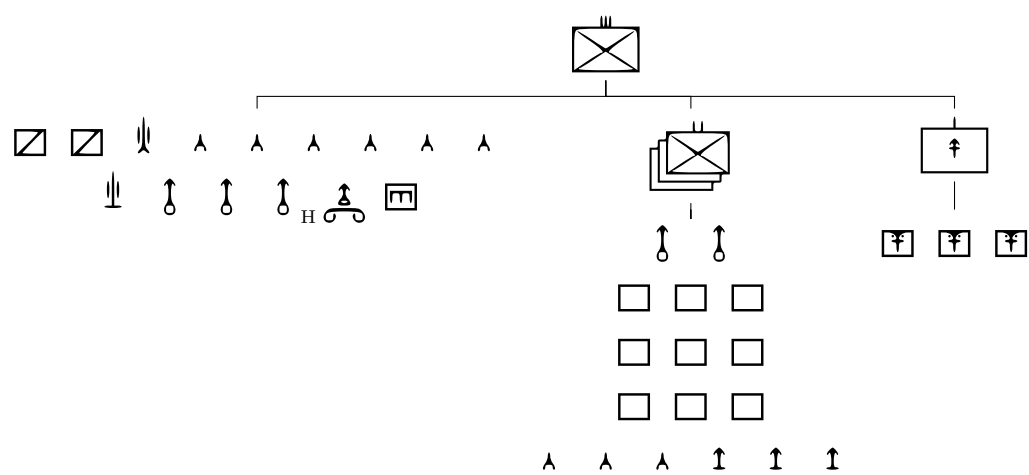
1.26 Guards Infantry Regiment [Dec 1941 Organization] Jan - Mar 1942



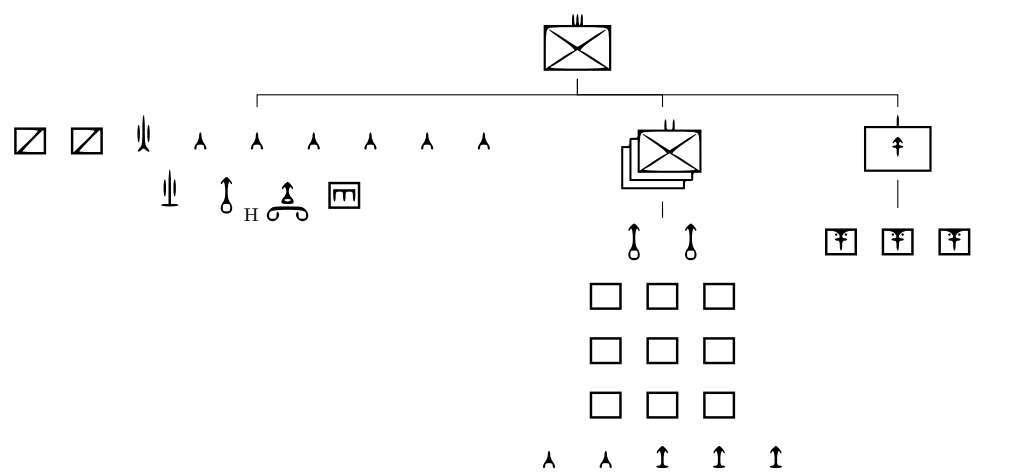
1.27 Infantry Regiment [Mar 1942 Organization] Apr - Jun 1942



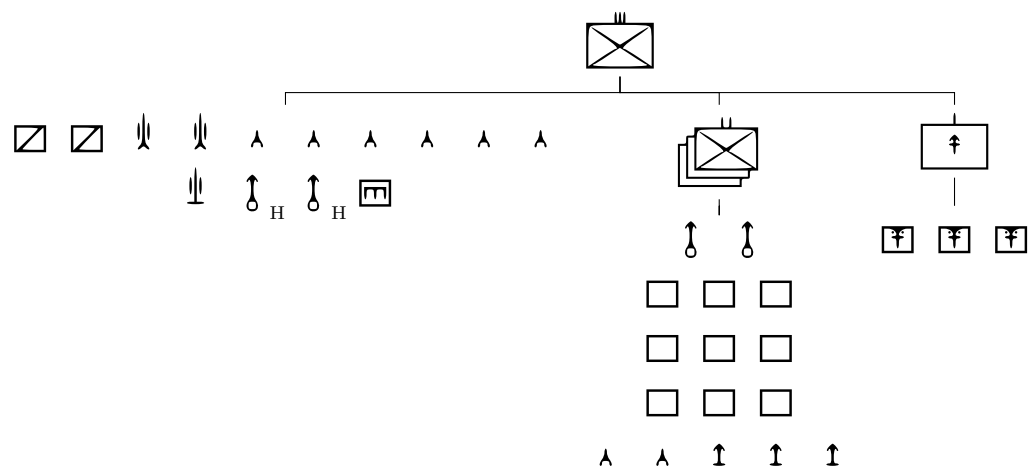
1.28 Infantry Regiment [Mar 1942 Organization] Jul - Dec 1942



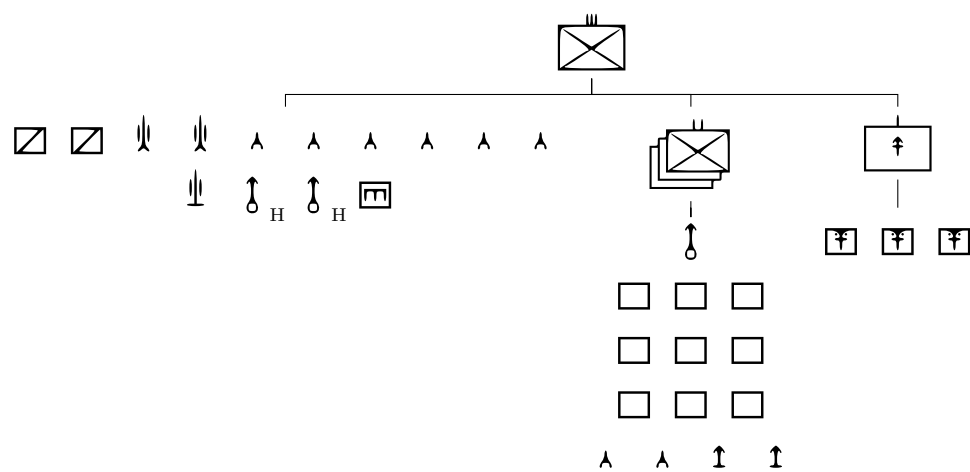
1.29 Infantry Regiment [Jul 1942 Organization] Aug - Dec 1942



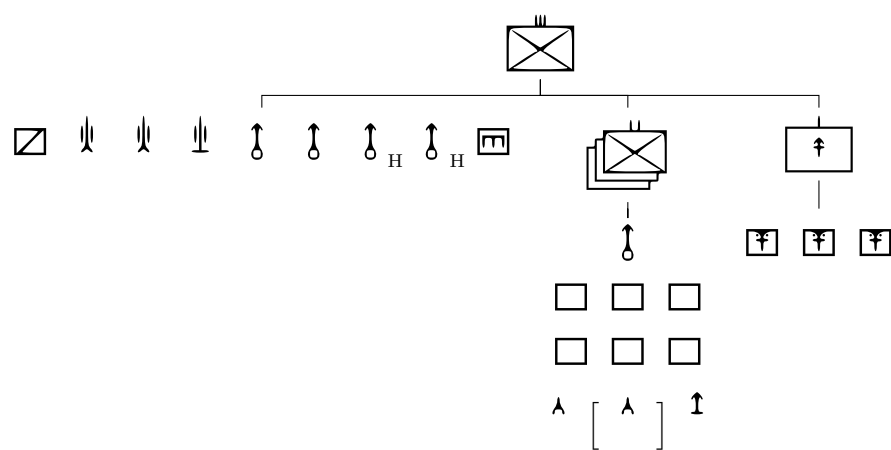
1.30 Infantry Regiment Jan 1943 - Aug 1943



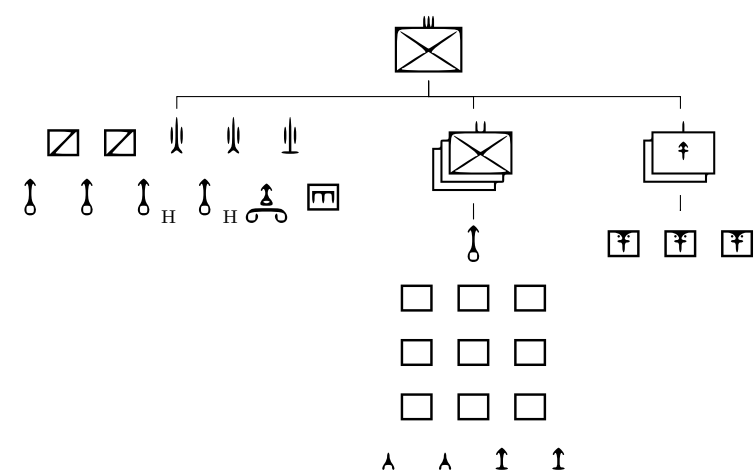
1.31 Infantry Regiment Sep 1943 - Aug 1945



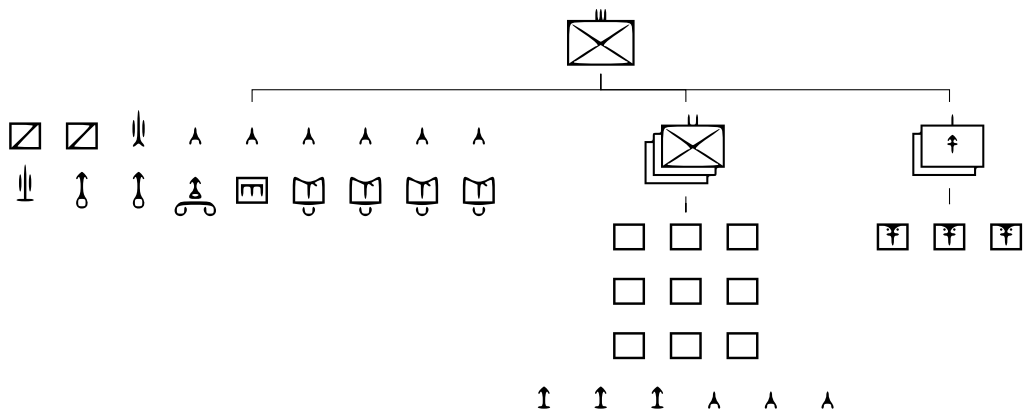
1.32 Reduced Infantry Regiment Jul 1944 - 1945



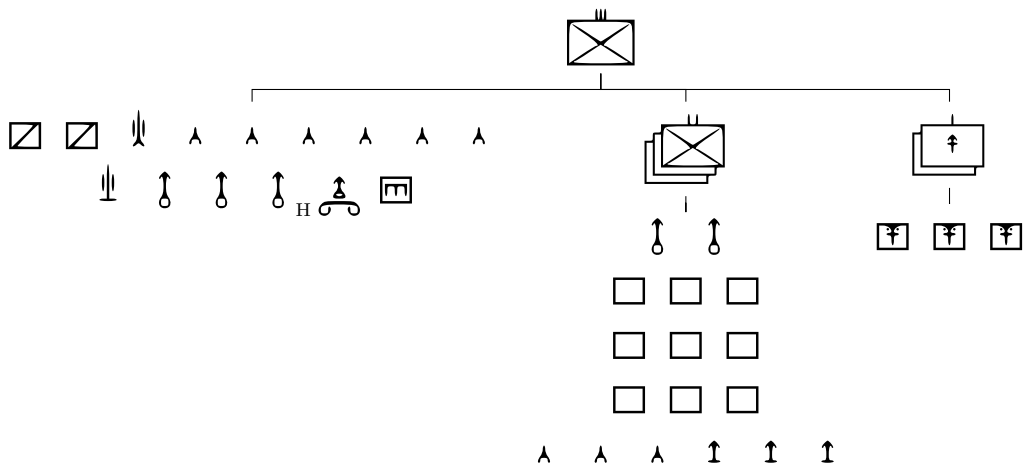
1.33 Infantry Regiment Dec 1944 - 1945



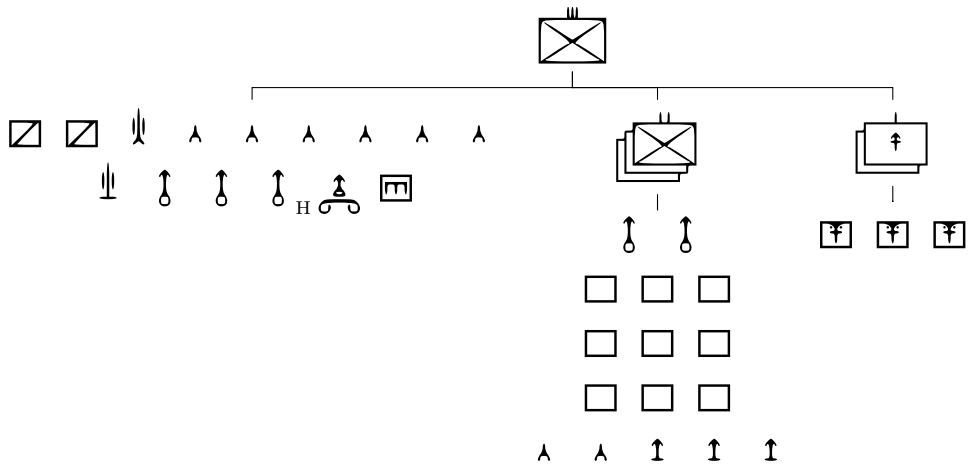
1.34 Guards Infantry Regiment Apr 1942 - Jun 1942



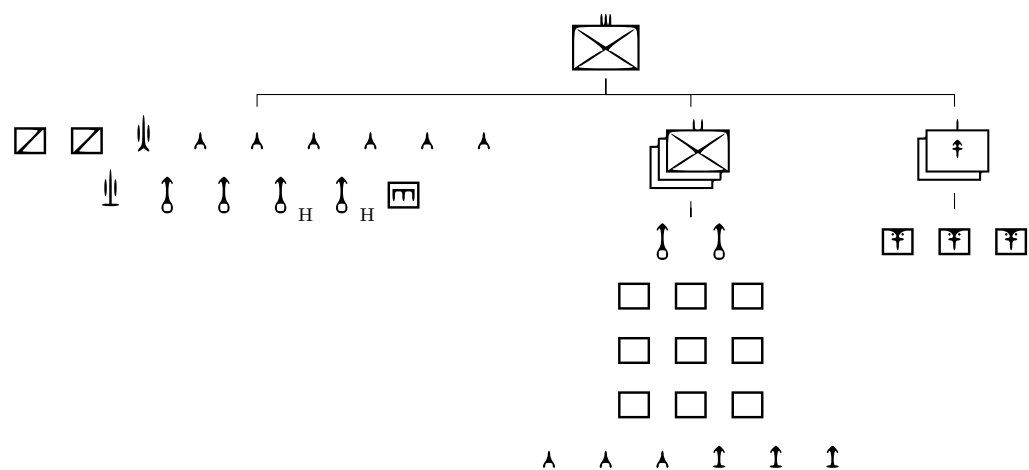
1.35 Guards Infantry Regiment Jul 1942 - Dec 1942



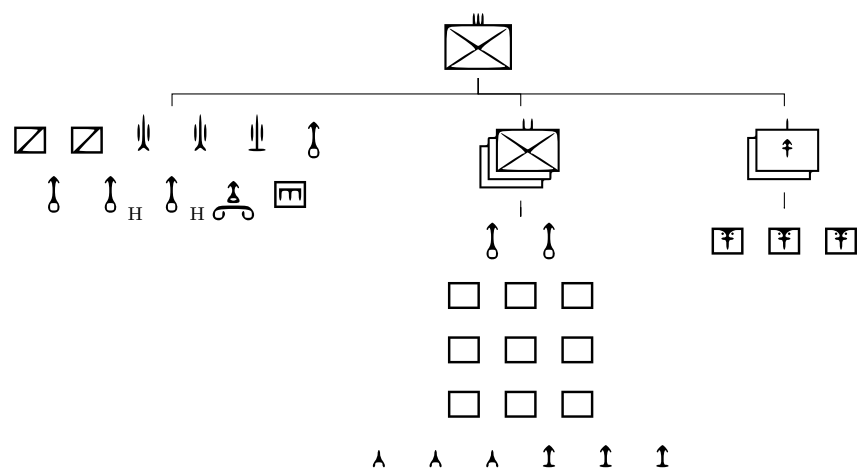
1.36 Guards Infantry Regiment Aug 1942 - Dec 1942



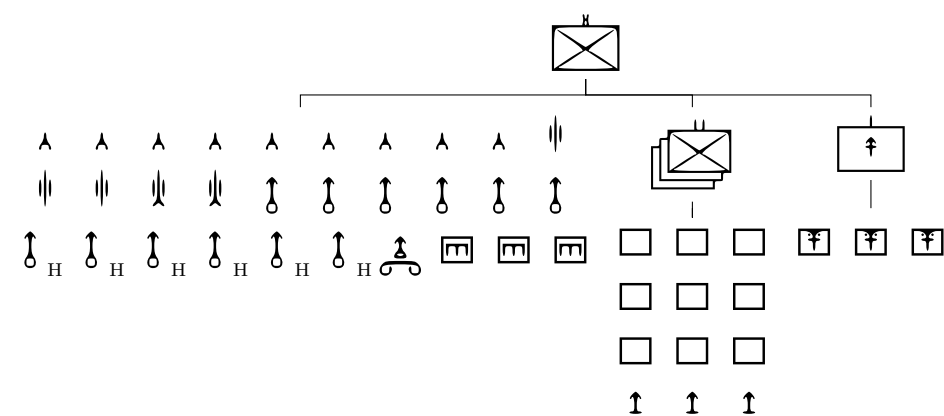
1.37 Guards Infantry Regiment Jan 1943 - 1945



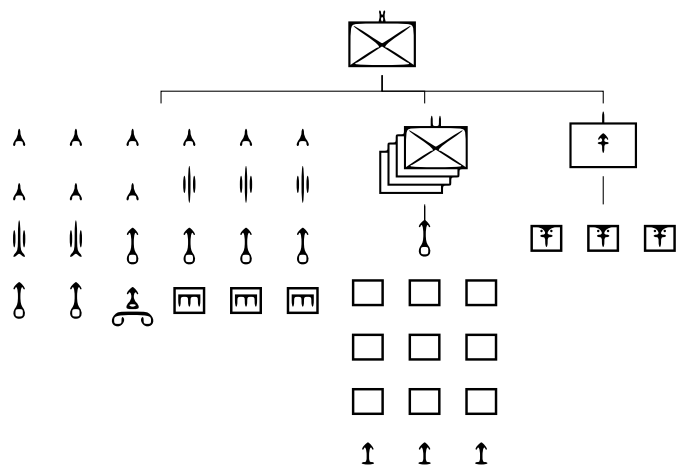
1.38 Guards Infantry Regiment Dec 1944 - 1945



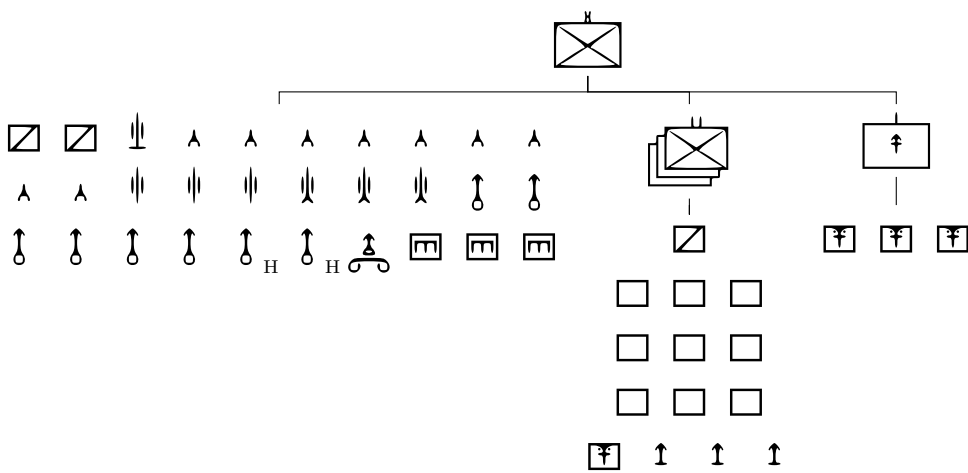
1.39 Infantry Brigade [Early Organization] Sep 1941 - Apr 1942



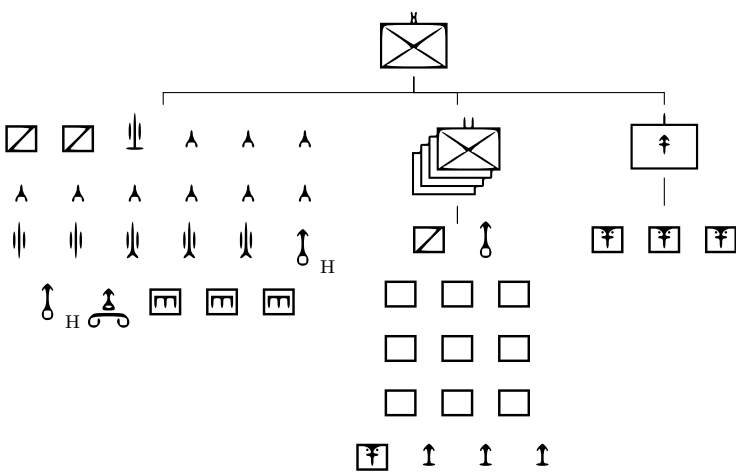
1.40 Infantry Brigade [Early Organization] May 1942 - 1943



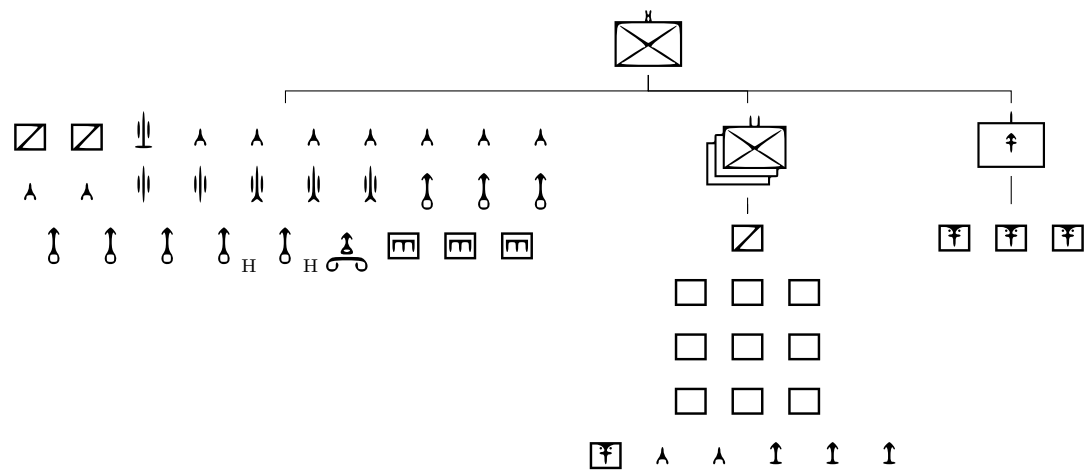
1.41 Infantry Brigade [Mid Organization] Oct 1941 - Apr 1942



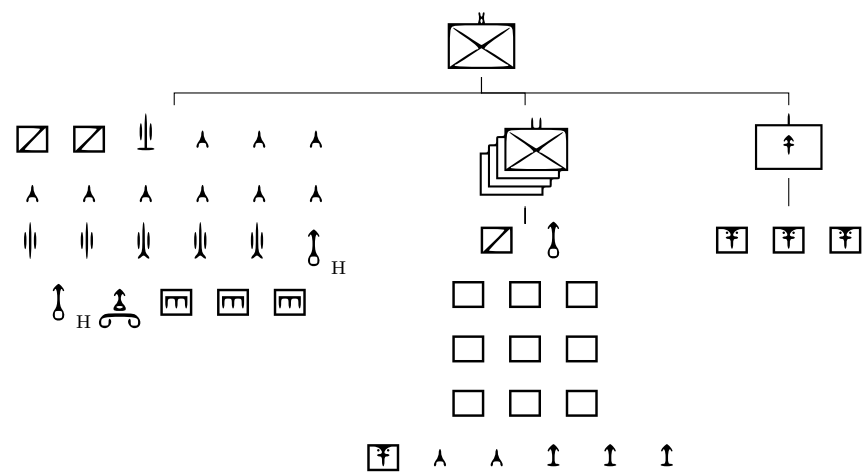
1.42 Infantry Brigade [Mid Organization] May 1942 - 1943



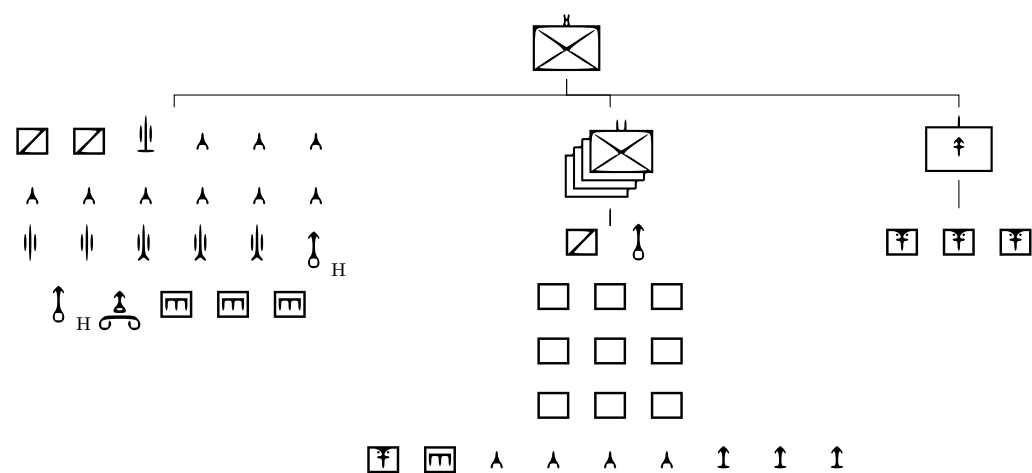
1.43 Infantry Brigade [Late Organization] Apr 1942



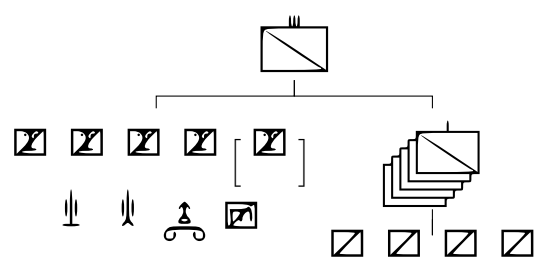
1.44 Infantry Brigade [Late Organization] May 1942 - 1943



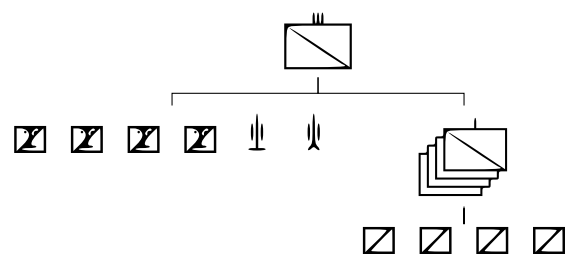
1.45 Infantry Brigade [Very Late Organization] Aug 1942 - 1943



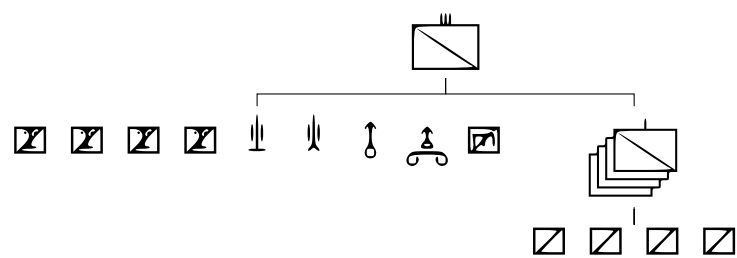
1.46 Cavalry Regiment [Cavalry Division] 1939 - Jul 1941



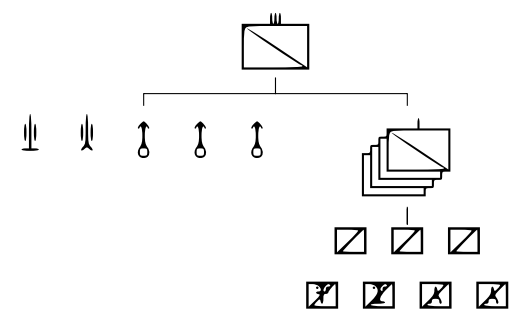
1.47 Cavalry Regiment [Cavalry Division] Jul 1941 - Jan 1942



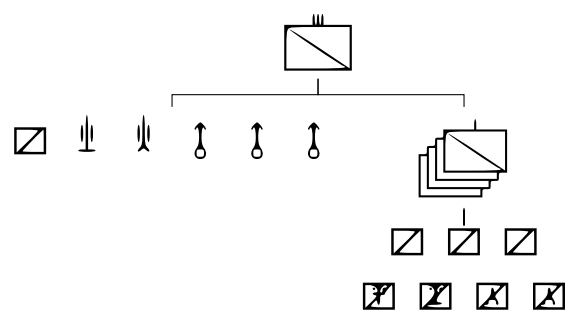
1.48 Cavalry Regiment [Cavalry Division] Jan 1942 - Feb 1943



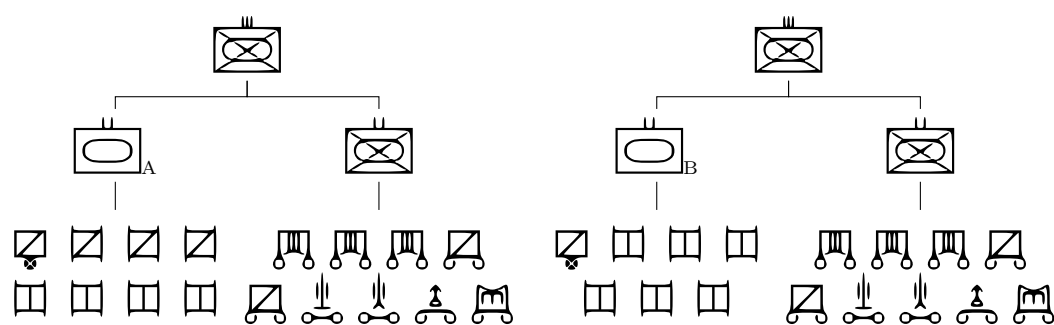
1.49 Cavalry Regiment [Cavalry Division] Feb 1943 - Jul 1943



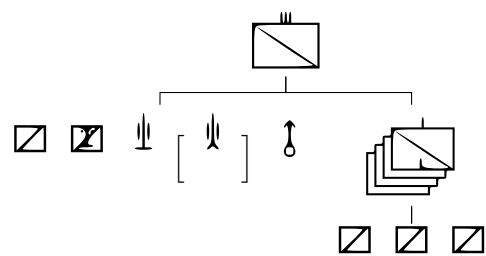
1.50 Cavalry Regiment [Cavalry Division] Jul 1943 - 1945



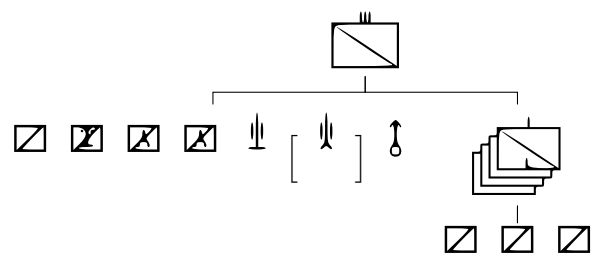
1.51 Cavalry Mechanized Regiment [Cavalry Division] 1939 - Jul 1941



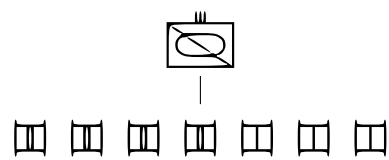
1.52 Light Cavalry Regiment [Light Cavalry Division] Jul 1941 - Nov 1941



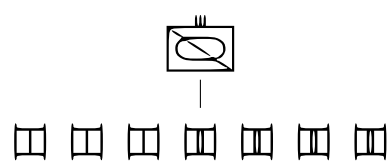
1.53 Light Cavalry Regiment [Light Cavalry Division] Dec 1941



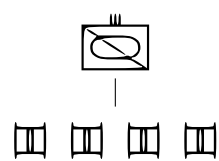
1.54 Cavalry Tank Regiment [Cavalry Division] Jul 1943 - 1943



1.55 Cavalry Tank Regiment [Cavalry Division] 1944

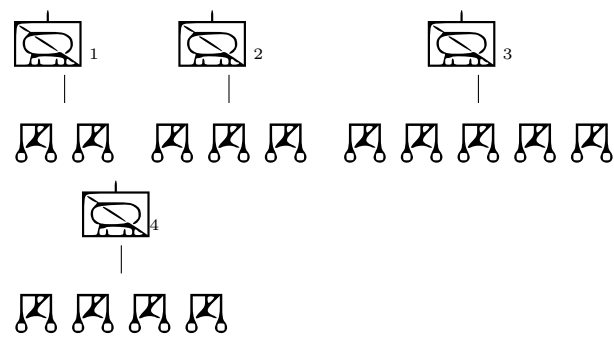


1.56 Cavalry Tank Regiment [Cavalry Division] 1945

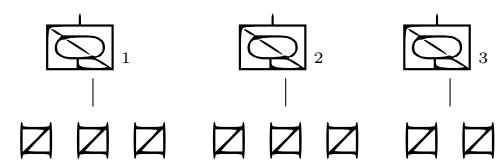


2 Attachments

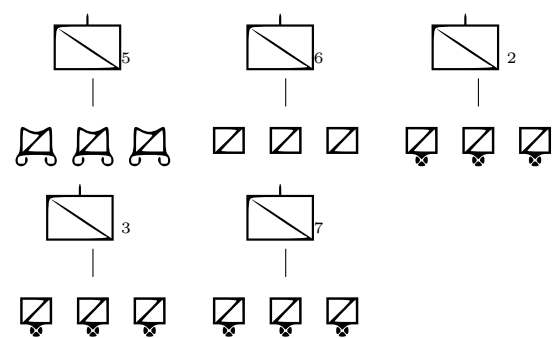
2.1 Recon Armored Car Company



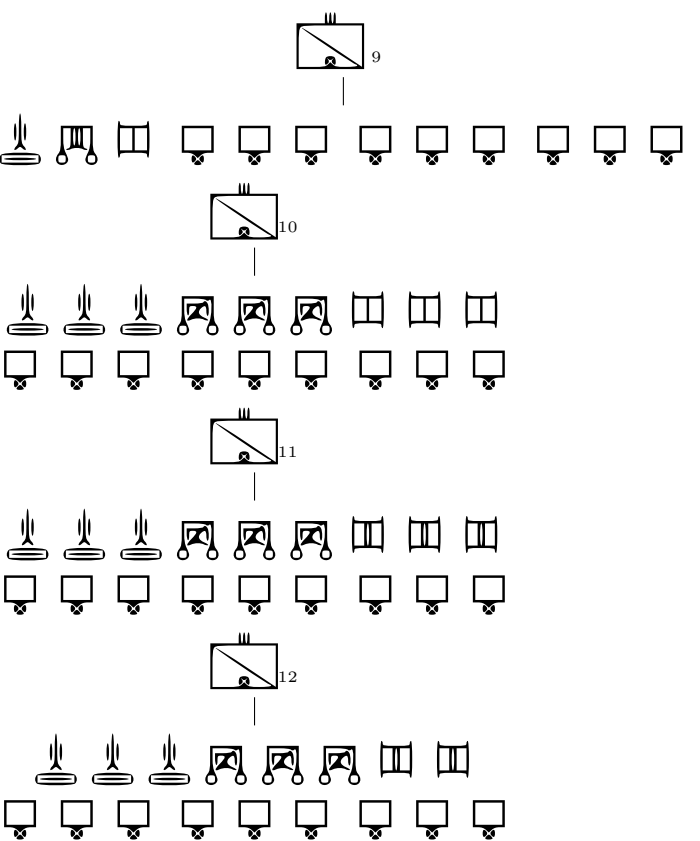
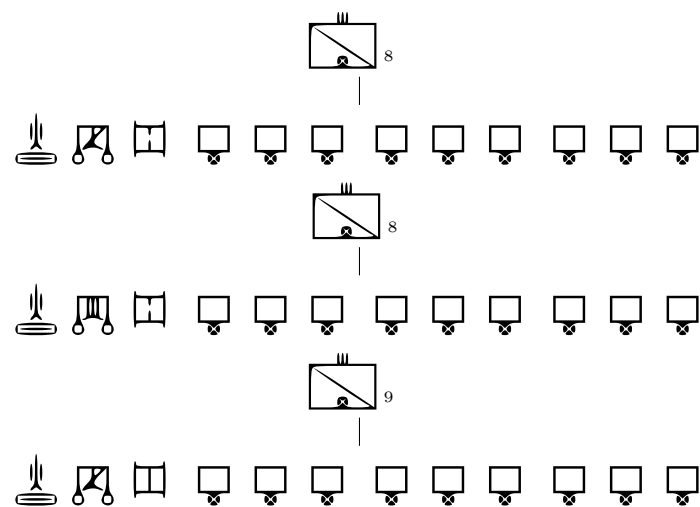
2.2 Recon Light Tank Company



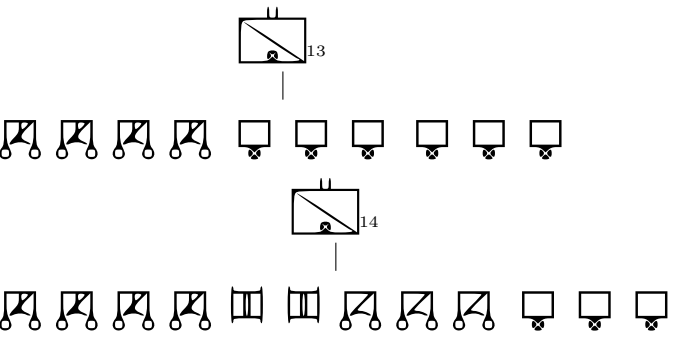
2.3 Recon Company



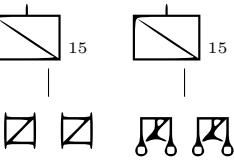
2.4 Motorcycle Recon Regiment



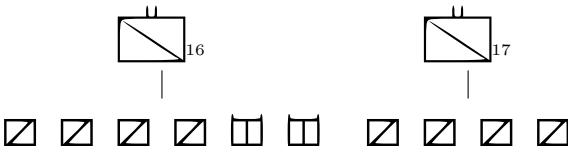
2.5 Motorcycle Recon Battalion



2.6 Cavalry Recon Squadron



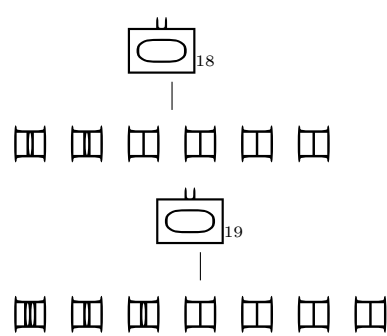
2.7 Cavalry Recon Battalion



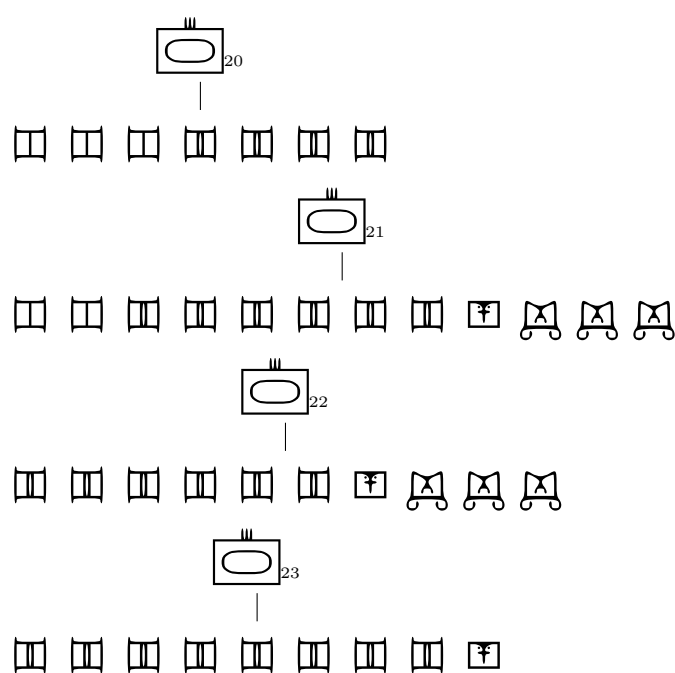
¹Rifle Division Apr'41-Jul'41
²Motor Rifle or Tank Division Jul'40-Jul'41
³Tank Division Jul'41-Sep'41
⁴Tank Corps Jan'43-'45
⁵Rifle Division Apr'41-Jul'42
⁶Rifle Division Jul'42-'45
⁷Tank Corps or Mechanized Corps Jul'42-'45
⁸Mechanized Corps, Tank Corps, or Independent '41
⁹Mechanized Corps, Tank Corps, or Independent '42-Mar'43

¹⁰Mechanized Corps, Tank Corps, or Independent Mar'43-'44
¹¹Mechanized Corps, Tank Corps, or Independent '44
¹²Mechanized Corps, Tank Corps, or Independent '45
¹³Mechanized Corps, Tank Corps, or Independent Mar'42-Jul'43
¹⁴Mechanized Corps, Tank Corps, or Independent Jul'43-'45
¹⁵Cavalry Division Jul'41-Oct'42
¹⁶Cavalry Division Oct'42-'44
¹⁷Cavalry Division '45

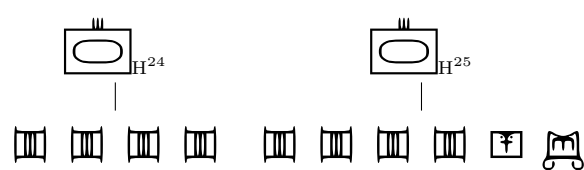
2.8 Independent Tank Battalion



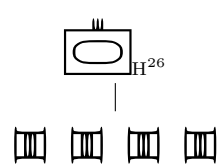
2.9 Independent Tank Regiment



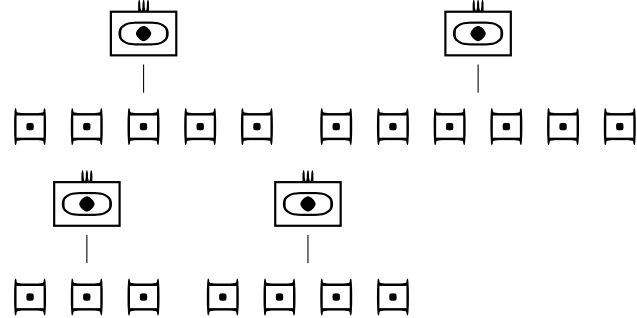
2.10 Guards Heavy [Breakthrough] Regiment



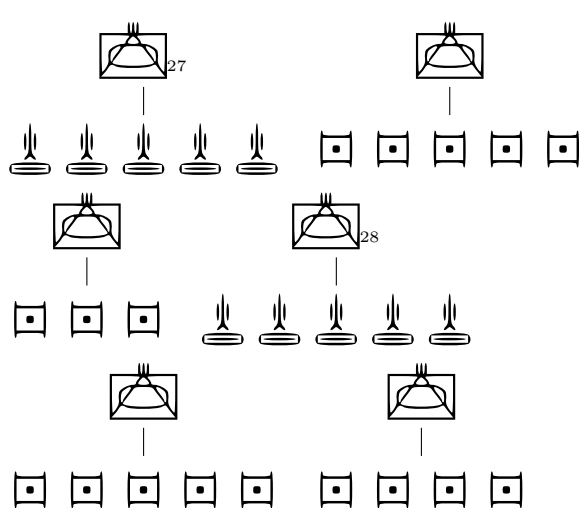
2.11 Heavy Tank Regiment



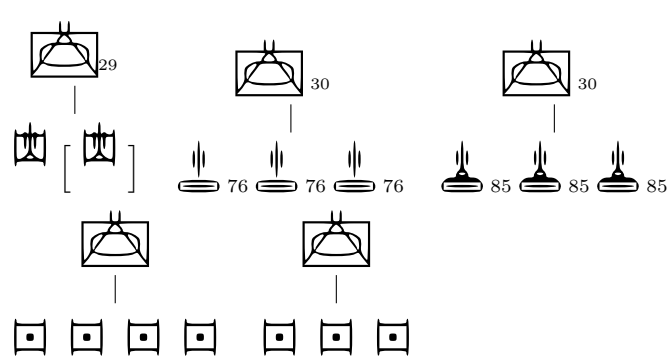
2.12 Assault Gun Regiment



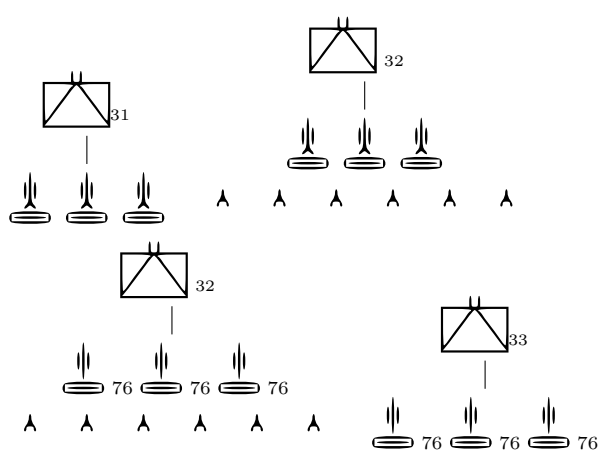
2.13 Tank Destroyer Regiment



2.14 Tank Destroyer Battalion

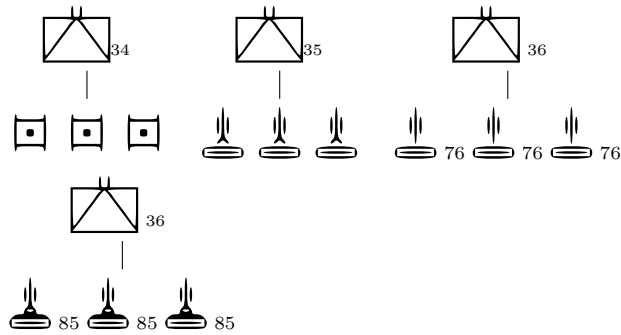


2.15 AT Battalion

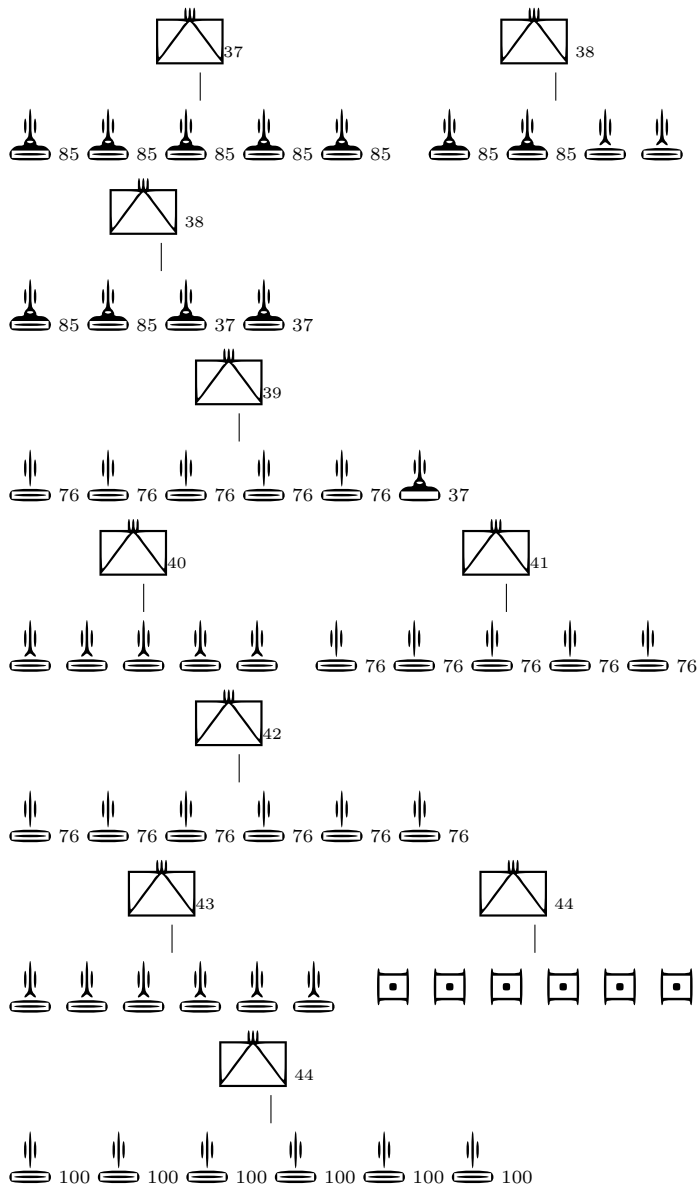


¹⁸ Aug'41-Nov'41
¹⁹ Nov'41-Dec'44
²⁰ Sep'42-Jan'43
²¹ Jan'43-Feb'44
²² Feb'44-'45
²³ Apr'44-'45
²⁴ Sep'42-Feb'44
²⁵ Feb'44-'45
²⁶ Tank Corps Aug'43-'45

²⁷ Tank Corps Apr'43-Aug'43
²⁸ Mechanized Corps Apr'43-Aug'43
²⁹ Tank Brigade Oct'41-Jun'42
³⁰ Tank Corps or Mechanized Corps May'43-Aug'43
³¹ Rifle Division Apr'41-Dec'43
³² Rifle Division Dec'43-Dec'44
³³ Rifle Division Dec'44-'45



2.16 AT Artillery Regiment



³⁴ Guards Rifle Division Dec'44-'45

³⁵ Motor Rifle Division Jul'40-Jul'41

³⁶ From early AT Regiment May'41-Aug'41

³⁷ Jul'41-Oct'41

³⁸ Aug'41-Oct'41

³⁹ Oct'41-Apr'42

⁴⁰ Apr'42-Sep'43

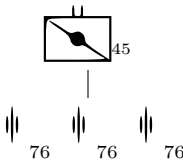
⁴¹ Apr'42-Jul'43

⁴² Jul'43-'45

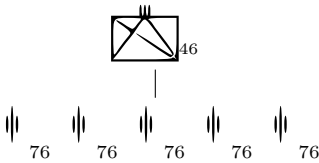
⁴³ Sep'43-'45

⁴⁴ '45

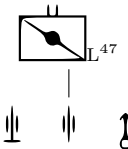
2.17 Cavalry 76mm Field Gun Battalion



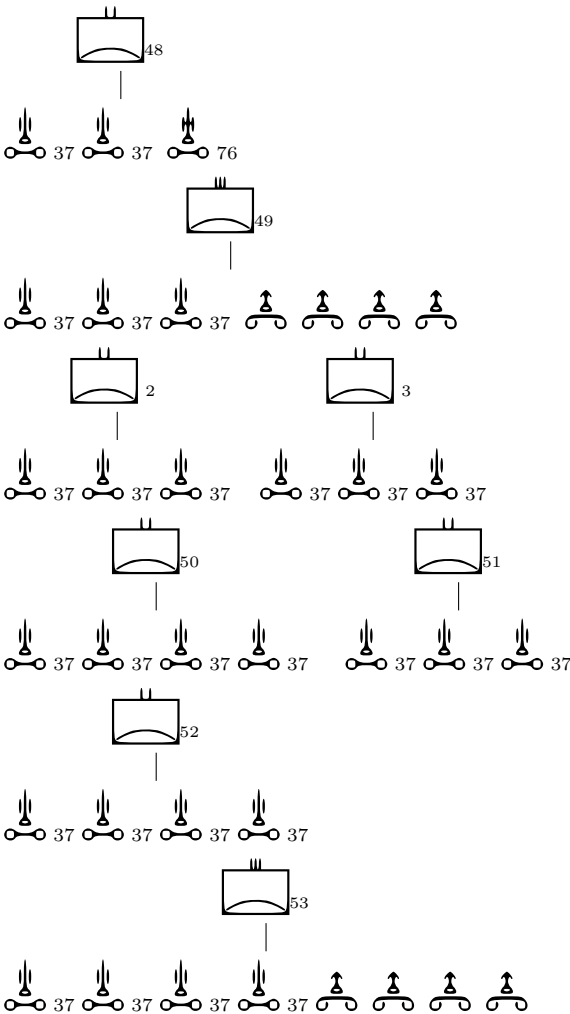
2.18 Cavalry AT Regiment



2.19 Light Cavalry Horse Artillery Battalion



2.20 AA Battalion or Regiment



⁴⁵ Cavalry Corps Jun'42-Feb'43

⁴⁶ Cavalry Corps Feb'43-'45

⁴⁷ Light Cavalry Division Jul'41-'41

⁴⁸ Rifle Division Apr'41-Dec'41

⁴⁹ Rifle Division Dec'44-'45

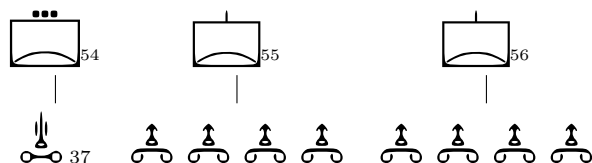
⁵⁰ Tank Corps Feb'43-'45

⁵¹ Mechanized Corps Sep'42-Feb'43

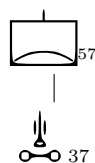
⁵² Mechanized Corps Mar'43-'45

⁵³ Tank Army Apr'43-'45

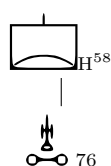
2.21 AA Battery or Company



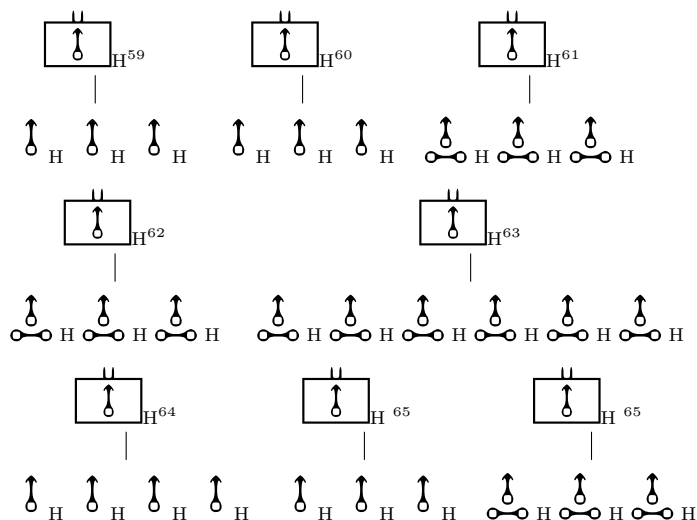
2.22 Cavalry AA Battery



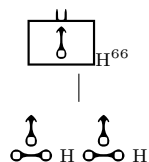
2.23 Heavy AA Battery



2.24 120mm Mtr Battalion



2.25 160mm Heavy Mortar Battalion



⁵⁴Rifle Division Apr'41-Jan'43

⁵⁵Rifle Division Jun'44-Dec'44

⁵⁶Mechanized Corps Mar'43-'45

⁵⁷ Cavalry Division Mar '42-'45

⁵⁸Motor Rifle Division Jul'40-Jul'41

⁵⁹Rifle Division Oct'41-Dec'41

⁶⁰Rifle Division Aug'41-Mar'42

⁶²Tank Corps or Mechanized Corps or Tank Army Jan'43-'45

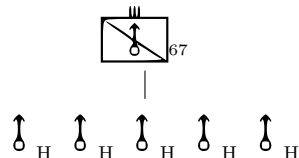
⁶³ Artillery Division or Independent '39-'41

⁶⁴ Artillery Division or Independent '42-Apr'42

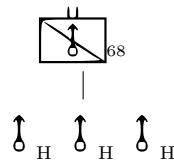
⁶⁵ Artillery Division or Independent Apr'42-'45

⁶⁶Independent '44-'45

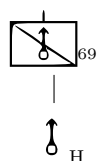
2.26 Cavalry Mortar Regiment



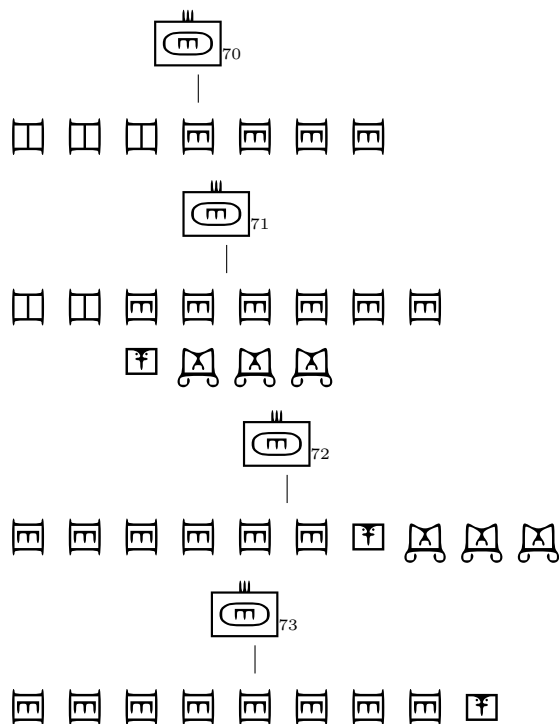
2.27 Cavalry Mortar Battalion



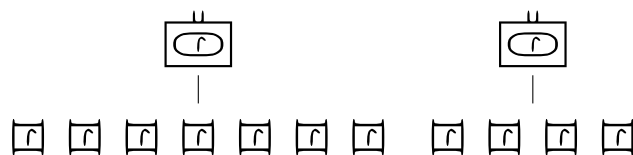
2.28 Cavalry Mortar Battery



2.29 Engineer Tank Regiment



2.30 Flamethrower Tank Battalion



⁶⁷ Cavalry Corps Jun'42-Feb'43

⁶⁸Cavalry Corps Feb'43-'45

⁶⁹Cavalry Corps Jul'41-'45

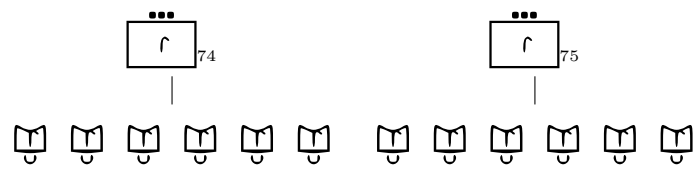
⁷⁰Tank Corps Sep'42-Jan'43

⁷¹Tank Corps Jan'43-Feb'44

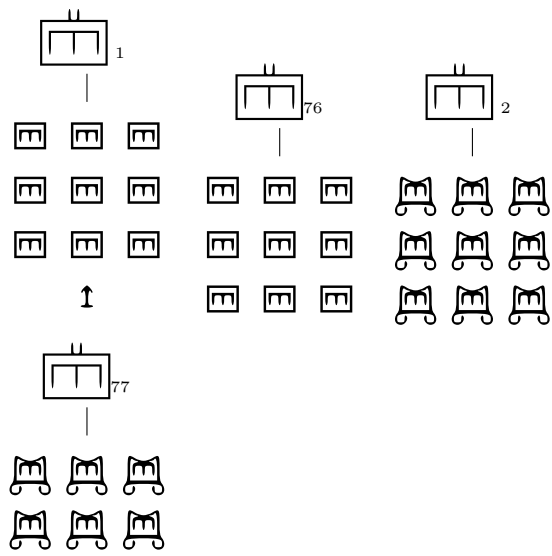
⁷²Tank Corps Feb'44-'45

⁷³Tank Corps Apr'44-'45

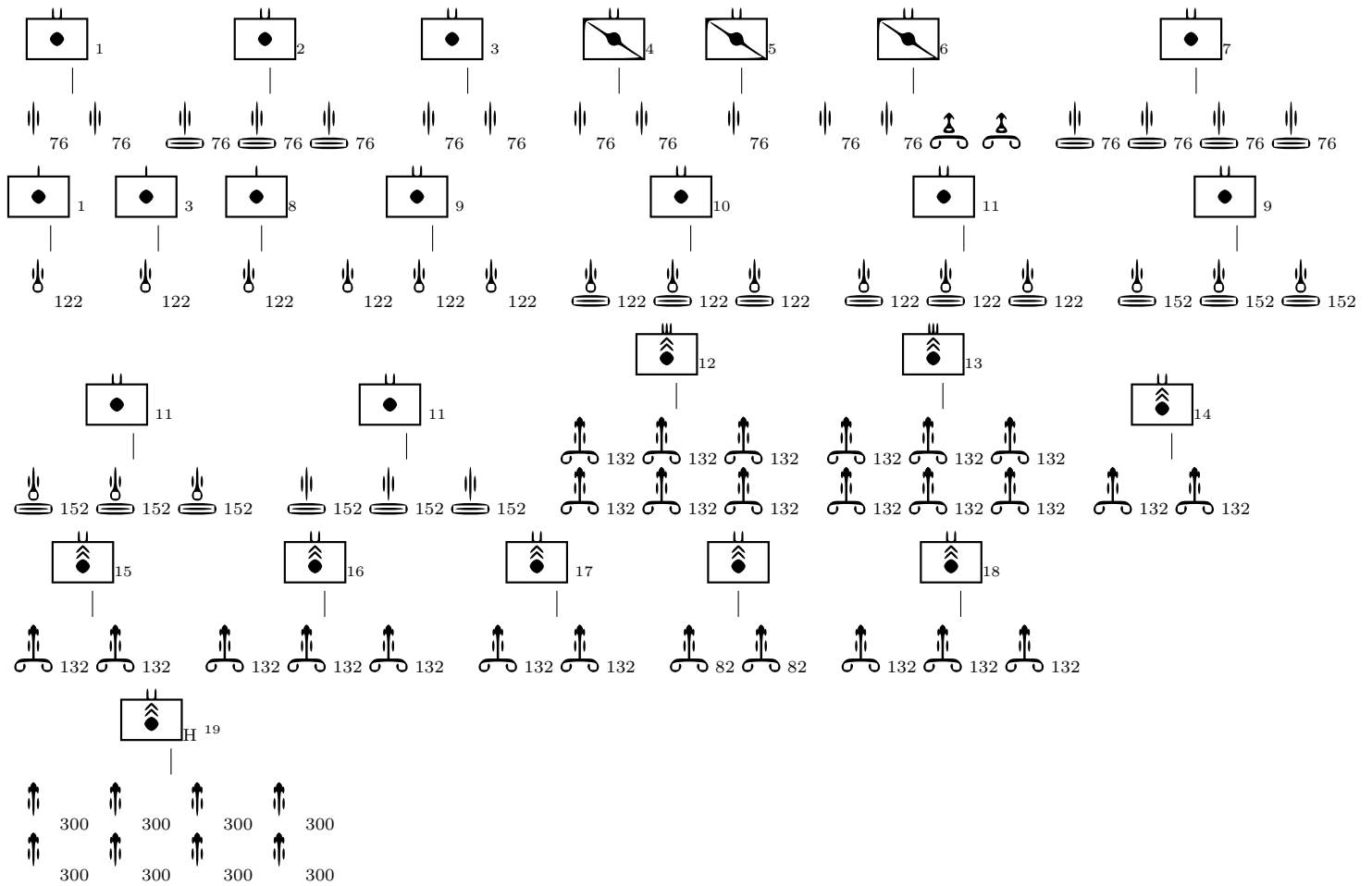
2.31 Flamethrower Platoon



2.32 Pioneer Battalion



⁷⁴Rifle Division Apr'41-Dec'41
⁷⁵Independent or Assault Engineer Brigade Jul'42-'45
⁷⁶Rifle Division Jul'41-Dec'45
⁷⁷Mechanized Corps Sep'42-'45



- 1 Rifle Division '39-'44
- 2 Motor Rifle Division Jul'40-Jul'41
- 3 Tank Division Jul'41-Sep'41
- 4 '39-Jan'42
- 5 Jan'42-Jul'43
- 6 Jul'43-'45
- 7 Rifle Division Dec'44-'45
- 8 Cavalry Division '39-Jul'41
- 9 Rifle or Motor Rifle or Tank Division '39-Jul'41
- 10 Rifle Division Dec'44-'45
- 11 Artillery Division or Independent '39-'45
- 12 Tank Army Apr'43-'45
- 13 Cavalry Corps Jun'43-'45
- 14 Tank Corps Jun'43-'45
- 15 Mechanized Corp Sep'42-'45
- 16 Rocket Launcher Regiment or Independent Sep'41-Jun'42
- 17 Rocket Launcher Regiment or Independent Jun'42-'45
- 18 Breakthrough Artillery Division Sep'44-'45
- 19 Independent Jun'42-'45

4 Equipment Notes

 heavy tank[listed in rough order of decreasing prevalence where known]^{1 2}

- Nov'38-Feb'40  T-28 series,  T-35A ³
- Mar'40-Jul'40  T-28 series,  KV-2 ⁴ , or  T-35A ³
- Jul'40-Jul'41  KV-1 series,  T-28 series,  KV-2 ⁵ , or  T-35A ³
- Jul'41-'41  KV-1 series,  KV-2 ⁵ , or  T-35A ³
- '42  KV-1 series
- '43-Aug'43  KV-1 series, or  KV-85
- Sep'43-'43  KV-1 series, or  KV-85, or  IS-1
- '44  IS-2,  KV-1S, or  KV-85, or  IS-1
- '45-Mar'45  IS-2, or  KV-85
- Apr'45-'45  IS-2, or  KV-85

 medium tank[listed in rough order of decreasing prevalence where known]

- Jul'40-Sep'41  BT-7 series,  T-26 series,  T-34/76 series, or  BT-5 series
- Sep'41-'41  T-34/76 series,  BT-7 series,  T-26 series, or  BT-5 series
- '42-Nov'42  T-34/76 series,  BT-7 series ⁵ ,  T-26 series ⁵
- '43  T-34/76 series
- '44-Jun'44  T-34/76 series,  T-34/85
- Jul'44-'45  T-34/85,  T-34/76 series

 medium tank(Cavalry Tank Regiment)

- Jul 1943 - 1943  T-34/76 series
- Jul 1944  T-34/76 series or  T-34/85 series
- Jul 1945  T-34/85 series or  T-34/76 series

 medium tank(Motorcycle Recon Regiment [Mechanized Corp, Tank Corp, or Independent])

- 44-'45  T-34/76 series or  T-34/85 series or  Valentine IX

 medium tank(Motorcycle Recon Battalion [Mechanized Corp, Tank Corp, or Independent])

- Jul'43-'43  T-34/76 series or  Valentine IX
- '44-'45  T-34/76 series or  T-34/85 series or  Valentine IX

 medium tank(Independent Tank Battalion)

- Aug'41-Feb'44  T-34/76 series
- Feb'44-45  T-34/76 series or  T-34/85

 light tank[listed in rough decending order of prevalence where known]^{6 7}

- Nov'39-Jul'40  BT-7 series,  T-26 series,  BT-5 series, or  BT-2 series
- Jul'40-Jul'41  BT-7 series,  BT-5 series,  BT-2 series, or  T-40 (T-30B) ⁵
- Jul'41-Dec'41  T-26 series,  BT-7 series,  BT-5 series,  BT-2 series,  T-40 (T-30B) ⁵ , or  T-50 ³
- Dec'41-Jul'42  T-60 series,  T-70
- Aug'42-'43  T-70,  T-60 series
- '44  T-70,  T-80 ⁵

 light tank(Heavy Tank Brigade Nov 1939 Jul 1940)

 recon BT-7 series or  recon BT-5 series

 light tank(Cavalry Tank Battalion A)

- 3  T-37 series; 4  BT-5 or 4  BT-2

 light tank(Cavalry Tank Battalion B)

-  BT-5 or  BT-2

 light tank(Recon Light Tank Company [Rifle Division] Apr'41-Jul'41)

-  recon T-38 series

 light tank(Recon Light Tank Company [Motor Rifle or Tank Division] Jul'40-Jul'41)

-  recon T-40 (T-30B) or  recon T-40 (T-30A)

 light tank(Recon Light Tank Company Tank Division] Jul'41-Sep'41)

-  recon T-40 (T-30B) or  recon T-40 (T-30A)

¹British Churchill I, II, and III can be substituted for Heavy Tanks in heavy/breakthrough regiments.

²Lend-lease [Substitutions start Jul 1941, limited by availability dates of equipment. Note: the Russians kept some lend-lease equipment in service well past when the US and UK had withdrawn it from front-line duty.]

³extremely rare

⁴very rare

⁵rare

⁶British Valentine series starting with Valentine III, and US M3 Stuart can be substituted for T-26 series, BT series, T-40, T-60, T-70

⁷British Matilda II, US M3 Grant/Lee, US M4A2 Sherman III, US M4A2(76) Sherman IIIA, US M4A3 Sherman IV, US M4A3(76) Sherman IVA can be substituted for the T-34/76 series, T-26 series, and BT series.

	light tank(Cavalry Recon Squadron [Cavalry Division] Jul'41-Oct'42)
	recon T-40 (T-30B) or recon T-40 (T-30A)
	light tank(Cavalry Recon Battalion [Cavalry Division] Oct'42-'44)
	recon T-60 series
	light tank(Independent Tank Battalion)
	Aug'41-Nov'41  T-60 series
	Nov'41-Dec'44  T-40 series or  T-60 series
	light tank(Motorcycle Recon Regiment [Mechanized Corp, Tank Corp, or Independent])
	 T-27A,  T-60 series
	recon scout tank[listed in rough order of decreasing prevalence where known]
	Nov'39-Jul'40  T-37 series,  T-38 series
	Jul'40-Jul'41  T-37 series,  T-38 series,  T-40 series
	flame tank[listed in rough order of decreasing prevalence where known]
	Jul'40-Jul'41  OT-26, OT-130, or OT-133
	flame tank(Soviet Tank Regiment [Tank Division]) Jul 1940 - Jul 1941
	 T-26 series
	flame tank Flamethrower Tank Battalion
	'42-Jun'42 3  KV-8, 4  OT-34
	Jul'42-'43 2  KV-8, 2  OT-34
	'44-'45 4  OT-34
	engineer tank
	Sep'42-Feb'44  T-34/76 series with minerollers attached
	Feb'44-45  T-34/76 series with minerollers attached or  T-34/85 with minerollers attached
	assault tank
	 SU-76 ⁸
	assault tank Assault Gun Regiment
	Mechanized Corps Jan'43-'45 5  SU-76
	Tank Corps or Mechanized Corps Jan'43-May'43 4  SU-76, 1  SU-122
	Tank Corps or Mechanized Corps May'43-'44 4  SU-152
	Tank Corps or Mechanized Corps Feb'44-'45 4  SU-76 or 4  SU-85

⁸US T48 Tank Destroyer can replace the SU-76 series in Tank Destroyer units.

	Tank Corps or Mechanized Corps '45 4  SU-100 or 4  SU-152 or 4  ISU-152
	Tank Army Apr'43-Feb'44 2  SU-76, 3  SU-122
	Tank Army Feb'44-'45 4  SU-76 or 4  SU-122
	Cavalry Corps Aug'44-'45 5  SU-76
	assault tank Tank Destroyer Regiment
	Tank Corps Aug'43-'45 5  SU-76 or 3  SU-122
	Mechanized Corps Aug'43-Jan'44 5  SU-76 or 3  SU-152
	Mechanized Corps Jan'44-'45 4  SU-76 or 4  SU-85
	assault tank Tank Destroyer Battalion
	Tank Corps or Mechanized Corps Aug'43-'45 4  SU-76 or 3  SU-122
	Tank Corps or Mechanized Corps Feb'44-'45 4  SU-76 or 3  SU-122
	Tank Corps or Mechanized Corps Feb'44-'44 4  SU-152
	Tank Corps or Mechanized Corps '45 4  SU-100
	Guards Rifle Division Dec'44-'45 3  SU-76
	assault tank AT Artillery Regiment
	'45 6  SU-85
	tank destroyer Tank Destroyer Battalion
	Tank Brigade Oct'41-Jun'42 6  ZiS-30
	heavy armored car
	'39-'42  BA-10,  BA-6, or  BA-3
	'43-'45  BA-10
	light armored car ⁹
	'39-'42  BA-20, or  FAI ¹⁰
	'43-'45  BA-64B
	 M3A1 Scout Car
	 pioneer + M3A1 scout car
	 45mm AT gun + light gun tractor
	anti-tank (tracked) AT Battalion
	Rifle Division Apr'41-Dec'43
	 45mm AT gun + light gun tractor or
	 57mm AT gun + light gun tractor ⁴
	anti-tank (tracked) AT Artillery Regiment
	Sep'43-'45  57mm AT gun + light gun tractor

⁹British Universal Carrier may be substituted for Light Armored Cars.

¹⁰somewhat rare

 76 76mm field gun + light gun tractor

 100 BS-3 M1944 + light gun tractor

 152 gun (tracked drawn)

'39-'42  M1910/30 152mm FG + heavy gun tractor,
 M1910/34 152mm FG + heavy gun tractor, or
 ML-20 M1937 152mm FG + heavy gun tractor

'43-'45  ML-20 M1937 152mm FG + heavy gun tractor,
or  M1910/34 152mm FG + heavy gun tractor

 85 M1939 52-K + light gun tractor

 37 M1939 61-K + light gun tractor

 infantry on light truck

 cavalry + light truck

 recon infantry + light truck ¹¹

 SMG infantry + light truck

 H mortar (motorized drawn)

160mm Heavy Mortar Battalion

 160mm Mtr team + light truck

Other  120mm Mtr team + light truck

 82mm Mtr team + light truck

 pioneer infantry + light truck

 Flame thrower team + light truck

 MG team + light truck

 ATR team + light truck

 45mm AT gun + light truck

 76mm infantry gun + light truck

 76mm field gun + light truck

 anti-air MG (motorized)

 12.7mm AA MG truck ¹²

 quad 7.62mm AA MG truck

 37mm AAG M1939 61-K + light truck

 76 76mm AAG M1938 61-K + light truck

 [] ATR team (+optional truck)

 [] flame thrower team (+optional wagon) or
[] flame thrower team (+optional light truck)

 motorcycle infantry

 motorcycle recon

 cavalry

 recon cavalry

 recon infantry on horse

 SMG cavalry

 cavalry w/ATR

 Tachanka

 pioneer cavalry

 recon infantry

 SMG infantry

 infantry

 [] MG team (+optional wagon) or
[] LMG team (+optional wagon)

 H  120mm Mtr team (+optional wagon)

  82mm Mtr team (+optional wagon)

 [] pioneer infantry (+optional wagon)

 ATR team

 infantry gun(76mm)

'39-'42  M1927 76mm IG

'43-'45  M1943 76mm IG,  M1927 76mm IG

 anti-tank gun(45mm)

'39-'41  M1932 45mm ATG,  53-K M1937 45mm ATG

'42  53-K M1937 45mm ATG,  M1932 45mm ATG,
 M-42 45mm ATG

'43-'45  M-42 45mm ATG,  53-K M1937 45mm ATG,
 M1932 45mm ATG

¹¹US M3A1 Scout Car and M3 Halftrack can replace trucks in brigade recon companies and Tank/Mechanized Corp recon battalions.

¹²US M17 MGMC can replace the 12.7mm AA MG Truck.



anti-tank gun(57mm)

Jul'41-'42 ZiS-2 m.1941 57mm ATG

Jul'43-'45 ZiS-2 m.1943 57mm ATG



gun(76mm) [listed in rough order of decreasing prevalence where known]

'39- Sep'39 76mm M1900/02 FG, 76mm M1902/30 FG,
or F-22 M1936 76mm FG

Oct'39-Feb'42 F-22 M1936 76mm FG,
 USV M1939 76mm FG, 76mm M1902/30 FG, or
 76mm M1900/02 FG

Mar'42-'42 F-22 M1936 76mm FG,
 USV M1939 76mm FG, ZiS-3 M1942 76mm FG,
 76mm M1902/30 FG, or 76mm M1900/02 FG

'43 ZiS-3 M1942 76mm FG, USV M1939 76mm FG,
or F-22 M1936 76mm FG

'44-'45 ZiS-3 M1942 76mm FG



122 howitzer(122mm) [listed in rough order of decreasing prevalence where known]

'39 M1910/30 122mm How, or M1909/37 122mm How

'40-'42 M1910/30 122mm How,
 M-30 M1938 122mm How, or
 M1909/37 122mm How

'43-'45 M-30 M1938 122mm How, or
 M1910/30 122mm How



152 howitzer(152mm) [listed in rough order of decreasing prevalence where known]

'39 M1909/30 152mm How, or M1910/37 152mm How

'40-'41 M1909/30 152mm How, M1910/37 152mm How,
or M-10 M1938 152mm How

'42-'43 M1909/30 152mm How, or
 M-10 M1938 152mm How

'44-'45 D-1 M1943 152mm How,
 M-10 M1938 152mm How, or M1909/30 152mm
How



132 BM-13-16



82 rocket launcher (motorized)(Rocket Launcher Regiment or Independent)

Jun'42-'45 BM-8-36

'43-'45 BM-8-48

'44-'45 BM-8-24



300 M-30 w/Rama