

# DBA~RRR



## Renaissance, Reformation and Restoration Army Lists v. 1.21

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# Design Notes

This extension is to be treated as an addition to the standard De Bellis Antiquitatis v. 2.2 rules with some additional troop types.

The purpose is to extend play up until the 1700 time period with a minimum of alteration of how the original troop types in DBA v. 2.2 interact with each other. Four new troop types have been introduced: Pistols (Pi), Shot (Sh), Skirmishers (Sk), Guns (Gun) and Cannon (Can)

I have followed most of the format suggested in the DBA Pike & Shot Extension.  
As a result the following conversions to 'standard' DBA were made:

Kn = all Ln elements and Pi (F)  
Pi = Pi (S) and Pi (O)  
Cv = Cv, Pi (I), and all Si  
Cm = All Camels other than Cm (F)  
LCm = Cm (F)  
Sh = all Shot elements (S, O, F, I)  
Ax = Wb (I)  
Lit = WWg (I)  
Gun = Art (F, I, X)  
Can = Art (S,O)

Format is compulsory troops first (Core Elements) and then followed by optional troops. All armies are to have 12 elements as in standard DBA.

In order to simplify, all Bd are considered to be 4Bd and all Wb are considered to be 3Wb unless otherwise noted.

I have gone ahead and added a brief description (as described the DBR books) of each unit type to add clarity, flavour and a guide as to what troops these actually represent. I have also included the equivalent DBA terrain type and aggression.

The terrain types have been matched up as best as possible to fit in with the appropriate DBA equivalents.  
Littoral armies are so designated if they have enough naval elements to land an equivalent DBA full landing force of 4 elements.

Each army list includes a general's bodyguard, which is the element that is denoted with a (g) in the Core force as well as a separate circular stand for the General himself. Throughout the course of the game, the general will be able to detach from his bodyguard element and attach to other elements, but he required to begin the game attached to the bodyguard element.  
The general figure is represented as a separate single figure on a 25mm round (1") stand. The figure is assumed to be mounted on horseback unless the army list is not capable of having any mounted elements (ex: Aztecs) in which case it would be a singular foot figure.

Many thanks to Mr. Phil Barker for his DBR lists and DBA, and for the work of June, Jeppson & Chinnici on the DBA 2.0 Pike & Shot Extensions as well as the variable army lists, which have inspired me to take these to the next step.

In an effort to minimize the confusion, here is a listing of all of the troop type in DBA-RRR

Base width: 40mm if using 15mm scale figures

Troop type	DBA-RRR Code	Base depth	Figures or models per base
KNIGHTS	Kn	30mm	3
PISTOLS	Pi	30mm	4
CAVALRY	Cv	30mm	3
ELEPHANTS	El	40mm	1
CAMELS	Cm	30mm	3
LIGHT HORSE	LH	30mm	2
LIGHT CAMELS	LCm	30mm	2
DRAGOONS	Dr	40mm	4 (3 shooting figures + 1 mounted or figure holding horses)
PIKES	Pk	15mm*	4
BLADES	Bd 3Bd	15mm 20mm	4 3
SHOT	Sh	20mm	4
WARBAND	4Wb Wb 5Wb	15mm 20mm 30mm	4 3 5
AUXILIA	Ax	20mm	3
BOWS	Bw	20mm	3 or 4
SKIRMISHERS	Sk	20mm	2
HORDE	Hd	30mm	7
CANNON	Can	40mm	1 model + 4 crew (suggested)
GUNS	Gun	40mm	1 model + 2 crew (suggested)
WAR WAGONS	WWg	40mm	1 model
LITTERS	Lit	40mm	1 model

\*For those individuals who play already play DBR, Pk can be alternatively be mounted on 20mm depth stands.

# DBA~RRR Book 1 Army Lists

## I/1 Italian Condotta. 1494-1553 AD

Arable. Ag: 1

### (a) Combined 1494-1495 AD:

1x Kn (g)

#### then 11 from:

4x Kn	Condottiere or lanze spezzate elmeti
2x LH	Mounted crossbowmen
1x LH	Stradiots
1x 3Bd	Mercenary sword-and-buckler men
3x Sh or Sk	Italian arquebusiers
2x Bw or Sk	Militia crossbowmen
2x Bw	Mercenary crossbowmen
1x Hd	Pioneers
1x Gun or Can	Organ guns, hagbuts on stands or bombards

### (b) Milan 1494-1500 AD:

1x Kn (g)

#### then 11 from:

4x Kn	Condottiere or lanze spezzate elmeti
1x Kn	Famiglia ducale elmeti
2x LH	Mounted crossbowmen
1x LH	Mounted arquebusiers
1x 3Bd	Mercenary sword-and-buckler men
3x Sh or Sk	Italian arquebusiers
2x Bw or Sk	Militia crossbowmen
2x Bw	Mercenary crossbowmen
1x Hd	Pioneers
1x Gun or Can	Organ guns, hagbuts on stands or bombards

### (c) Pisa 1494-1509 AD, Sienna 1494-1521 AD & Others:

1x Kn (g)

#### then 11 from:

4x Kn	Condottiere or lanze spezzate elmeti
2x LH	Mounted crossbowmen
1x 3Bd	Mercenary sword-and-buckler men
2x Sh or Sk	Italian arquebusiers
2x Bw or Sk	Militia crossbowmen
2x Bw	Mercenary crossbowmen
1x Hd	Pioneers
1x Gun or Can	Organ guns, hagbuts on stands or bombards

### (d) Papacy 1494-1495 & 1504-1522 AD and Florence 1494-1506 AD:

1x Kn (g)

#### then 11 from:

4x Kn	Condottiere or lanze spezzate elmeti
2x LH	Mounted crossbowmen
1x Pk	Landsknecht pikemen
1x 3Bd	Mercenary sword-and-buckler men
2x Sh or Sk	Italian arquebusiers
2x Bw or Sk	Militia crossbowmen
2x Bw	Mercenary crossbowmen
1x Hd	Pioneers
1x Gun or Can	Organ guns, hagbuts on stands or bombards

### (e) Papacy 1496-1503 AD:

1x Kn (g)

#### then 11 from:

4x Kn	Condottiere or lanze spezzate elmeti
2x LH	Mounted crossbowmen
1x Pk	Landsknecht pikemen
3x Pk	Romandiole pikemen
1x 3Bd	Mercenary sword-and-buckler men
2x Sh or Sk	Italian arquebusiers
2x Bw or Sk	Militia crossbowmen
2x Bw	Mercenary crossbowmen
1x Hd	Pioneers
1x Gun or Can	Organ guns, hagbuts on stands or bombards

**(f) Florence 1507-1521 AD:**

1x Kn (g)  
6x Pk Militia pikes

**then 5 from:**

4x Kn Condottiere or lanze spezzate elmeti  
2x LH Mounted crossbowmen  
1x Pk Landsknecht pikemen  
5x Pk Militia pikes  
1x 3Bd Mercenary sword-and-buckler men  
2x Sh or Sk Italian arquebusiers  
2x Bw or Sk Militia crossbowmen  
2x Bw Mercenary crossbowmen  
1x Hd Pioneers  
1x Gun or Can Organ guns, hagbuts on stands or bombards

**(g) Florence 1522-1530 AD:**

1x Kn (g)  
6x Pk Militia pikes

**then 5 from:**

4x Kn Condottiere or lanze spezzate elmeti  
2x LH Mounted crossbowmen  
1x Pk Landsknecht pikemen  
5x Pk Militia pikes  
1x 3Bd Mercenary sword-and-buckler men  
2x Sh Mercenary arquebusiers  
2x Sh Militia arquebusiers  
2x Sh or Sk Italian arquebusiers  
1x Hd Pioneers  
1x Gun or Can Organ guns, hagbuts on stands or bombards

**(h) Sienna 1522-1551 AD:**

1x Kn (g)

**then 11 from:**

4x Kn Condottiere or lanze spezzate elmeti  
2x LH Mounted crossbowmen  
1x 3Bd Mercenary sword-and-buckler men  
2x Sh Mercenary arquebusiers  
2x Sh Militia arquebusiers  
2x Sh or Sk Italian arquebusiers  
1x Hd Pioneers  
1x Gun or Can Organ guns, hagbuts on stands or bombards

**(i) Sienna 1552-1553 AD:**

1x Kn (g)  
1x Pk Landsknecht pikemen

**then 10 from:**

4x Kn Condottiere or lanze spezzate elmeti  
2x LH Mounted crossbowmen  
1x Pk Landsknecht pikemen  
1x 3Bd Mercenary sword-and-buckler men  
2x Sh Mercenary arquebusiers  
2x Sh Militia arquebusiers  
2x Sh or Sk Italian arquebusiers  
1x Hd Pioneers  
1x Gun or Can Organ guns, hagbuts on stands or bombards

# I/2 Italian Wars French. 1494-1559 AD

Arable. Ag: 3

## **(a) 1494-1496 AD:**

1x Kn (g)	
1x Kn	Ordonnance gendarmes
2x Pk	Swiss pikemen
1x Sk	Aventurier crossbowmen

### **then 7 from:**

1x Kn	Ordonnance gendarmes
2x Kn	Ordonnance archers
1x Kn*	Ordonnance archers *(can only be taken if the additional Ordonnance gendarmes are taken also)
1x LH	Mounted crossbowmen
4x Pk	Old bands of Picardy and Piedmont
2x Pk	Swiss pikemen
1x Sk*	Swiss skirmishers *(must be taken if both additional Swiss pikemen are taken)
3x Sk	Aventurier crossbowmen
3x Can	Heavy and or field guns

## **(b) 1496-1512 AD:**

1x Kn (g)	
1x Kn	Ordonnance gendarmes
2x Pk	Swiss pikemen
1x Sk	Aventurier crossbowmen

### **then 7 from:**

1x Kn	Ordonnance gendarmes
2x Kn	Ordonnance archers
1x Kn*	Ordonnance archers *(can only be taken if the additional Ordonnance gendarmes are taken also)
1x Kn	Italian elmeti
1x LH	Italian mounted crossbows
1x LH	Stradiots
2x LH	Argoulets
1x LH	Mounted crossbowmen
4x Pk	Old bands of Picardy and Piedmont
2x Pk	Swiss pikemen
1x Sk*	Swiss skirmishers *(must be taken if both additional Swiss pikemen are taken)
2x Sh	Italian arquebusiers
3x Sk	Aventurier crossbowmen
3x Can	Heavy and or field guns

## **(c) 1513-1522 AD:**

1x Kn (g)	
1x Kn	Ordonnance gendarmes
1x Sk	Aventurier crossbowmen

### **then 9 from:**

1x Kn	Ordonnance gendarmes
2x Kn	Ordonnance archers
1x Kn*	Ordonnance archers *(can only be taken if the additional Ordonnance gendarmes are taken also)
1x Kn	Italian elmeti
1x LH	Italian mounted arquebusiers
1x LH	Stradiots
2x LH	Argoulets
1x LH	Mounted crossbowmen
4x Pk	Old bands of Picardy and Piedmont
3x Pk	Landsquenet pikemen
2x Pk	Aventurier or Italian pikemen
2x Sh	Italian arquebusiers
3x Sk	Aventurier crossbowmen
3x Can	Heavy and or field guns

**(d) 1523-1535 AD:**

1x Kn (g)	
1x Kn	Ordonnance gendarmes
2x Pk	Swiss pikemen
1x Sh	Aventuriers with arquebus

**then 7 from:**

1x Kn	Ordonnance gendarmes
2x Kn	Ordonnance archers
1x Kn*	Ordonnance archers *(can only be taken if the additional Ordonnance gendarmes are taken also)
1x Kn	Italian elmeti
1x LH	Italian mounted arquebusiers
1x LH	Stradiots
2x LH	Argoulets with arquebus
1x LH	Mounted crossbowmen
4x Pk	Old bands of Picardy and Piedmont
3x Pk	Landsquenet pikemen
2x Pk	Aventurier or Italian pikemen
2x Pk	Swiss pikemen
1x Sk*	Swiss skirmishers *(must be taken if both additional Swiss pikemen are taken)
3x Sh	Aventuriers with arquebus
2x Sh	Italian arquebusiers
3x Can	Heavy and or field guns

**(e) 1536-1543 AD:**

1x Kn (g)	
1x Kn	Ordonnance gendarmes
2x Pk	Swiss pikemen
1x Sh	Aventuriers with arquebus

**then 7 from:**

1x Kn	Ordonnance gendarmes
2x Kn	Ordonnance archers
1x Kn*	Ordonnance archers *(can only be taken if the additional Ordonnance gendarmes are taken also)
1x Kn	Italian elmeti
1x LH	Italian mounted arquebusiers
1x LH	Stradiots
2x LH	Argoulets with arquebus
1x LH	Mounted crossbowmen
3x Pk	Landsquenet pikemen
2x Pk	Swiss pikemen
1x Sk*	Swiss skirmishers *(must be taken if both additional Swiss pikemen are taken)
2x Pk	Aventurier or Italian pikemen
1x (2x Pk + 1x Sh)	Legions of Picardy and Piedmont
3x Sh	Aventuriers with arquebus
2x Sh	Italian arquebusiers
3x Can	Heavy and or field guns

**(f) 1544-1559 AD:**

1x Kn (g)	
1x Kn	Ordonnance gendarmes
2x Pk	Swiss pikemen
1x Sh	Aventuriers with arquebus

**then 7 from:**

1x Kn	Ordonnance gendarmes
2x Kn	Ordonnance archers
1x Kn*	Ordonnance archers *(can only be taken if the additional Ordonnance gendarmes are taken also)
1x Kn	Italian elmeti
1x LH	Italian mounted arquebusiers
1x LH	Stradiots
2x LH	Argoulets with arquebus
1x LH	Mounted crossbowmen
1x Dr	Foot arquebusiers mounted on nags
3x Pk	Landsquenet pikemen
2x Pk	Aventurier or Italian pikemen
1x (2x Pk + 1x Sh)	Legions of Picardy and Piedmont
2x Pk	Swiss pikemen
1x Sk*	Swiss skirmishers *(must be taken if both additional Swiss pikemen are taken)
3x Sh	Aventuriers with arquebus
2x Sh	Italian arquebusiers
3x Can	Heavy and or field guns

## I/3 Swiss Confederate. 1494-1515 AD

Hilly. Ag: 4

### (a) 1494-1499 and 1514-1515 AD:

1x Pk (g)	Pikemen
4x Pk	Pikemen
3x 3Bd or Pk	Halberdiers or pikemen
2x Sk	Skirmishers

**then 2 from:**

1x LH	Mounted crossbows and arquebusiers
2x Pk	Pikemen
1x Gun	Light guns

### (b) 1500-1513 AD:

1x Pk (g)	Pikemen
4x Pk	Pikemen
3x 3Bd or Pk	Halberdiers or pikemen
2x Sk	Skirmishers

**then 2 from:**

1x Kn	Milanese famiglia ducale
1x LH	Mounted crossbows and arquebusiers
2x Pk	Pikemen
1x Gun	Light guns

## I/4 Neapolitan Spanish. 1495-1518 AD

Arable. Ag: 1

### (a) 1495-1502 AD:

1x Kn (g)	Spanish gente de armas
2x LH	Spanish ginetes
1x 3Bd	Sword-and-buckler men
1x Sk	Spanish crossbowmen

**then 7 from:**

1x Kn	Spanish gente de armas
6x LH	Spanish ginetes
1x 3Bd	Sword-and-buckler men
3x Sh	Spanish arquebusiers
5x Sk	Spanish crossbowmen
1x Can	Field guns

### (b) 1503-1511 and 1513-1518 AD:

1x Kn (g)	Spanish gente de armas
2x LH	Spanish ginetes
1x Pk	Spanish pikemen
1x 3Bd	Sword-and-buckler men

**then 7 from:**

1x Kn	Spanish gente de armas
2x Kn	Italian elmeti
6x LH	Spanish ginetes
2x LH	Italian horse arquebusiers
5x Pk	Spanish pikemen
1x 3Bd	Sword-and-buckler men
3x Sh	Spanish arquebusiers
3x Sk	Italian foot crossbowmen or arquebusiers
1x Can	Field guns

### (c) 1512 AD:

1x Kn (g) or Sk (g)	Spanish gente de armas or Pedro Navarro with sharpshooters at Ravenna
2x LH	Spanish ginetes
1x Pk	Spanish pikemen
1x 3Bd	Sword-and-buckler men
1x Gun	War carts

**then 6 from:**

1x Kn	Spanish gente de armas
2x Kn	Italian elmeti
6x LH	Spanish ginetes
1x LH	Italian horse arquebusiers
5x Pk	Spanish pikemen
1x 3Bd	Sword-and-buckler men
3x Sh	Spanish Arquebusiers
3x Sk	Italian foot crossbowmen or arquebusiers
1x Can	Field guns
2x Gun	War carts

## I/5 Spanish Imperial. 1519-1558 AD

Arable. Ag: 1

### (a) 1519-1533 AD:

1x Kn (g)	Spanish gente de armas
1x LH	Spanish ginetes
1x Pk	Landsknecht pikemen
2x Pk	Spanish colonela pikemen
2x Sh	Spanish colonela arquebusiers

#### then 5 from:

1x Kn	Burgundian men at arms
2x Kn	German men at arms
1x Kn	Italian elmeti
1x LH	Spanish ginetes
1x LH	Italian horse arquebusiers
1x LH	German mounted crossbowmen
1x Pk	Landsknecht pikemen
2x (1x Pk + 1x Sh)	Spanish colonela pikemen and arquebusiers
1x 3Bd	Spanish colonela sword-and-buckler men
2x Sk	Unregimented arquebusier companies
1x Sk	Skirmishing Spanish musketeers
2x Hd	“Indifferent” Italian foot
1x Can	Field guns

### (b) 1534-1543 AD:

1x Kn (g)	Spanish gente de armas
1x LH	Spanish ginetes or Spanish herguletiers
1x Pk	Landsknecht pikemen
4x Pk	Spanish Tercio pikemen
4x Sh	Spanish Tercio arquebusiers

#### then 1 from:

1x Kn	Burgundian and German men at arms or Italian elmeti
1x LH	Spanish ginetes or Spanish herguletiers, Italian horse arquebusiers or German mounted crossbowmen
1x Pk	Landsknecht pikemen
1x Sk	Unregimented arquebusier companies or skirmishing Spanish musketeers
1x Hd	“Indifferent” Italian foot
1x Can	Field guns

### (c) 1544-1558 AD:

1x Kn (g)	Spanish gente de armas
1x LH	Spanish ginetes or Spanish herguletiers
1x Pk	Landsknecht pikemen
4x Pk	Spanish Tercio pikemen
4x Sh	Spanish Tercio arquebusiers

#### then 1 from:

1x Kn	Burgundian men at arms or Italian elmeti
1x Pi	German reiters with boar spear and pistol
1x LH	Spanish ginetes or Spanish herguletiers, Italian horse arquebusiers or German mounted crossbowmen
1x Pk	Landsknecht pikemen
1x Sk	Unregimented arquebusier companies or skirmishing Spanish musketeers
1x Hd	“Indifferent” Italian foot
1x Can	Field guns

## I/6 Venetian Italian. 1494-1617 AD

Littoral. Ag: 2

### (a) 1494-1503 and 1507-1559 AD:

1x Kn (g)	
1x Kn	Elmeti
1x LH	Stradiots
2x Sh or Sk	Mercenary arquebusiers

#### then 7 from:

1x Kn	Elmeti
2x LH	Mounted crossbowmen
1x LH	Mounted arquebusiers
1x LH	Turks
2x LH	Stradiots
2x 3Bd	Mercenary sword-and-buckler men
2x Sh or Sk	Mercenary arquebusiers
3x Bw	Mercenary foot crossbowmen
2x Sk	Archers
1x Wb	Scapoli
1x Hd	Militia pioneers
1x Can	Heavy or field guns

**(b) 1504-1506 AD:**

1x Kn (g)	
1x Kn	Elmeti
1x LH	Stradiots
2x Pk	Romandiole pikemen
2x Sh or Sk	Mercenary arquebusiers

**then 5 from:**

1x Kn	Elmeti
2x LH	Mounted crossbowmen
1x LH	Mounted arquebusiers
1x LH	Turks
2x LH	Stradiots
2x 3Bd	Mercenary sword-and-buckler men
1x Pk	Romandiole pikemen
2x Sh or Sk	Mercenary arquebusiers
3x Bw	Mercenary foot crossbowmen
1x Wb	Scapoli
2x Sk	Archers
1x Hd	Militia pioneers
1x Can	Heavy or field guns

**(c) 1560-1605 AD:**

1x Kn (g)	
1x Kn	Elmeti or cavalleria leggiera
1x LH	Stradiots
2x Sh or Sk	Mercenary arquebusiers

**then 7 from:**

1x Kn	Cavalleria leggiera
3x LH	Mounted arquebusiers
1x LH	Turks
2x LH	Stradiots
2x 3Bd	Mercenary sword-and-buckler men
2x Sh or Sk	Mercenary arquebusiers
3x Sh	Mercenary arquebusiers
1x Wb	Scapoli
1x Hd	Militia pioneers
2x Sk	Archers
1x Can	Heavy or field guns

**(d) 1606-1617 AD:**

1x Pi (g)	Pistoleers
1x Pi	Pistoleers
1x LH	Stradiots
2x Sh or Sk	Mercenary arquebusiers or musketeers

**then 7 from:**

1x Pi	Pistoleers
3x LH	Mounted arquebusiers
1x Dr	Dragoons
1x LH	Turks
2x LH	Stradiots
2x 3Bd	Mercenary sword-and-buckler men
2x Sh or Sk	Mercenary arquebusiers or musketeers
3x Sh	Mercenary musketeers
1x Wb	Scapoli
1x Hd	Militia pioneers
2x Sk	Archers
1x Can	Heavy or field guns

**I/7 German Minor States. 1494-1609 AD**

Arable. Ag: 2

**(a) 1494-1518 AD:**

1x Kn (g)	German men-at-arms
2x Kn	German men-at-arms
4x Pk	Landsknecht pikemen

**then 5 from:**

2x Kn	German men-at-arms
1x Cv or LH	Petronels or mounted crossbowmen and mounted arquebusiers
4x Pk	Landsknecht pikemen
1x Sh or Sk	Landsknecht arquebusiers
1x Sh or Sk*	Landsknecht arquebusiers *(can be taken only if 4 additional Landsknecht pikemen are taken)
3x Sh or Sk	Other foot arquebusiers
1x Gun or Can	Organ guns and other light artillery or heavy guns

**(b) 1519-1543 AD:**

1x Kn (g)	German men-at-arms
2x Kn	German men-at-arms
4x Pk	Landsknecht pikemen

**then 5 from:**

3x Kn	German men-at-arms
1x LH	Mounted arquebusiers
4x Pk	Landsknecht pikemen
1x Sh or Sk	Landsknecht arquebusiers
1x Sh or Sk*	Landsknecht arquebusiers *(can be taken only if 4 additional Landsknecht pikemen are taken)
3x Sh or Sk	Other foot arquebusiers
1x Gun or Can	Organ guns and other light artillery or heavy guns

**(c) 1544-1554 AD:**

1x Pi (g)	Reiters
2x Pi	Reiters
4x Pk	Landsknecht pikemen

**then 5 from:**

3x Pi	Reiters
1x LH	Mounted arquebusiers
4x Pk	Landsknecht pikemen
1x Sh or Sk	Landsknecht arquebusiers
1x Sh or Sk*	Landsknecht arquebusiers *(can be taken only if 4 additional Landsknecht pikemen are taken)
3x Sh or Sk	Other foot arquebusiers
1x Gun or Can	Organ guns and other light artillery or heavy guns

**(d) 1555-1609 AD:**

1x Cv (g)	Reiters without boar spear
2x Cv	Reiters without boar spear
4x Pk	Landsknecht pikemen

**then 5 from:**

3x Cv	Reiters without boar spear
1x LH	Mounted arquebusiers
4x Pk	Landsknecht pikemen
1x Sh or Sk	Landsknecht arquebusiers
1x Sh or Sk*	Landsknecht arquebusiers *(can be taken only if 4 additional Landsknecht pikemen are taken)
2x Sh or Sk	Other foot arquebusiers
1x Sh or Sk	Musketeers or arquebusiers
1x Gun	Organ guns or other light artillery
1x Can	Heavy or field guns

**I/8 Valois French. 1494-1561 AD**

Arable. Ag; 3

**(a) 1494-1496 AD:**

1x Kn (g)	Ordonnance gendarmes
1x Kn	Ordonnance gendarmes
1x Sk	Aventurier crossbowmen

**then 9 from:**

1x Kn	Ordonnance gendarmes
1x Kn	Ordonnance archers or chevaux légers
1x LH	Mounted crossbowmen
3x Pk	Old bands of Picardy and Piedmont
3x Bw	Francs archers
3x Sk	Aventurier crossbowmen
2x Can	Heavy or field guns

**(b) 1497-1511 AD:**

1x Kn (g)	Ordonnance gendarmes
1x Kn	Ordonnance gendarmes
1x Sk	Aventurier crossbowmen

**then 9 from:**

1x Kn	Ordonnance gendarmes
1x Kn	Ordonnance archers or chevaux légers
1x LH	Mounted crossbowmen
1x LH	Stradiots
3x Pk	Old bands of Picardy and Piedmont
3x Bw	Francs archers
3x Sk	Aventurier crossbowmen
2x Can	Heavy or field guns

**(c) 1512-1521 AD:**

1x Kn (g)	Ordonnance gendarmes
1x Kn	Ordonnance gendarmes
1x Pk	Lansquenet pikemen
1x Sk	Aventurier crossbowmen

**then 8 from:**

1x Kn	Ordonnance gendarmes
1x Kn	Ordonnance archers or chevaux légers
1x LH	Argoulets
1x LH	Stradiots
3x Pk	Old bands of Picardy and Piedmont
3x Pk	Lansquenet pikemen
1x Sh or Sk*	Lansquenet arquebusiers *(can only be taken if all 3 Lansquenet pikemen are chosen)
3x Bw	Francs archers
3x Sk	Aventurier crossbowmen
2x Can	Heavy or field guns

**(d) 1522-1535 AD:**

1x Kn (g)	Ordonnance gendarmes
1x Kn	Ordonnance gendarmes
1x Pk	Lansquenet pikemen
1x Sh	Foot arquebusiers

**then 8 from:**

1x Kn	Ordonnance gendarmes
1x Kn	Ordonnance archers or chevaux légers
1x LH	Argoulets with arquebus
1x LH	Stradiots
3x Pk	Old bands of Picardy and Piedmont
3x Pk	Lansquenet pikemen
1x Sh or Sk*	Lansquenet arquebusiers *(can only be taken if all 3 Lansquenet pikemen are chosen)
3x Sh	Foot arquebusiers
3x Bw	Francs archers
2x Can	Heavy or field guns

**(e) 1536-1543 AD:**

1x Kn (g)	Ordonnance gendarmes
1x Kn	Ordonnance gendarmes
1x Pk	Lansquenet pikemen
1x Sh	Foot arquebusiers

**then 8 from:**

1x Kn	Ordonnance gendarmes
1x Kn	Ordonnance archers or chevaux légers
1x LH	Argoulets with arquebus
1x LH	Stradiots
1x (2x Pk + 1x Sh)	Legions
3x Pk	Lansquenet pikemen
1x Sh or Sk*	Lansquenet arquebusiers *(can only be taken if all 3 Lansquenet pikemen are chosen)
3x Sh	Foot arquebusiers
2x Can	Heavy or field guns

**(f) 1544-1554 AD:**

1x Kn (g)	Ordonnance gendarmes
1x Kn	Ordonnance gendarmes
1x Pk	Lansquenet pikemen
1x Sh	Foot arquebusiers

**then 8 from:**

1x Kn	Ordonnance gendarmes
1x Kn	Ordonnance archers or chevaux légers
1x LH	Argoulets with arquebus
1x LH	Stradiots
1x Dr	Foot arquebusiers mounted on nags
1x (2x Pk + 1x Sh)	Legions
3x Pk	Lansquenet pikemen
1x Sh or Sk*	Lansquenet arquebusiers *(can only be taken if all 3 Lansquenet pikemen are chosen)
3x Sh	Foot arquebusiers
2x Can	Heavy or field guns

**(g) 1555-1561 AD:**

1x Kn (g)	Ordonnance gendarmes
1x Kn	Ordonnance gendarmes
1x Pk	Lansquenet pikemen
1x Sh	Foot arquebusiers

**then 8 from:**

1x Kn	Ordonnance gendarmes
1x Kn	Ordonnance archers or chevaux légers
1x Cv	German mercenary reiters
1x LH	Argoulets with arquebus
1x LH	Stradiots
1x Dr	Foot arquebusiers mounted on nags
1x (2x Pk + 1x Sh)	Legions
3x Pk	Lansquenet pikemen
1x Sh or Sk*	Lansquenet arquebusiers *(can only be taken if all 3 Lansquenet pikemen are chosen)
3x Sh	Foot arquebusiers
2x Can	Heavy or field guns

**I/9 Maximillian Imperial. 1494-1518 AD**

Arable. Ag: 2

**(a) 1494-1506 AD:**

1x Kn (g)	
1x Kn	Burgundian and similar men-at-arms
4x Pk	Landsknecht pikemen

**then 6 from:**

2x Kn	Burgundian and similar men-at-arms
3x Kn	German men-at-arms
1x Cv	Petronels
1x LH	Mounted crossbowmen
1x Bd	Landsknecht "verlorene haufe" with halberds or two-handed swords
5x Pk	Landsknecht pikemen
1x Sh or Sk	Landsknecht arquebusiers
1x Sh or Sk*	Landsknecht arquebusiers *(can only be taken if at least 4 more Landsknecht pikemen are chosen)
3x Sh or Sk	Arquebusiers
1x Gun or Can	Organ guns or heavy guns

**(b) 1507-1518 AD:**

1x Kn (g)	
1x Kn	Burgundian and similar men-at-arms
4x Pk	Landsknecht pikemen

**then 6 from:**

2x Kn	Burgundian and similar men-at-arms
3x Kn	German men-at-arms
1x Cv	Petronels
1x LH	Mounted crossbowmen
5x Pk	Landsknecht pikemen
1x Sh or Sk	Landsknecht arquebusiers
1x Sh or Sk*	Landsknecht arquebusiers *(can only be taken if at least 4 more Landsknecht pikemen are chosen)
3x Sh or Sk	Arquebusiers
1x Gun or Can	Organ guns or heavy guns

**I/10 Early Tudor English. 1494-1558 AD**

Arable. Ag: 3

**(a) 1494-1513 AD:**

1x Kn (g) or Bd (g)	King's Spears or Gentlemen Pensioners
1x LH	English javelins and staves
1x Bw	English longbowmen

**then 9 from:**

1x Kn or Bd	Burgundian men-at-arms
2x Kn or 2x Bd	English demi-lances or dismounted demi-lances
1x LH	English javelins and staves
5x Bw	English longbowmen
5x Bd*	English billmen *(must take at least 1 for every 2 English longbowmen taken, up to an equal number)
2x Pk*	Landsknecht pikemen *(can take up to half as many as English longbow that were taken)
1x Sh	Italian arquebusiers
1x Gun	Organ guns or falconets
1x Can	Siege artillery (Heavy guns and bombard) or serpentines and sakers

**(b) 1514-1543 AD:**

1x Kn (g)	King's Spears or Gentlemen Pensioners
1x LH	English javelins and staves
1x Bw	English longbowmen

**then 9 from:**

1x Kn	Burgundian men-at-arms
2x Kn	English demi-lances
1x LH	English javelins and staves
5x Bw	English longbowmen
5x Bd*	English billmen *(must take at least 1 for every 2 English longbowmen taken, up to an equal number)
2x Pk*	Landsknecht pikemen *(can take up to half as many as English longbow that were taken)
1x Sh	Italian arquebusiers
1x Gun	Organ guns or falconets
1x Can	Siege artillery (Heavy guns and bombard) or serpentines and sakers

**(c) 1544-1558 AD:**

1x Kn (g)	King's Spears or Gentlemen Pensioners
1x LH	English javelins and staves
1x Bw or Sh	English longbowmen or arquebusiers

**then 9 from:**

2x Kn	English demi-lances
1x Kn or Pi	Burgundian men-at-arms or reiters with boar spear and pistol
1x LH	English javelins and staves
1x LH	Italian horse arquebusiers
1x Bw or Sh	English longbowmen or arquebusiers
4x Bw	English longbowmen
5x Bd*	English billmen *(must take at least 1 for every 2 English longbowmen taken, up to an equal number)
1x Pk*	English pikemen *(can only be taken if at least 4 English billmen are taken)
2x Pk*	Landsknecht pikemen *(can take up to half as many as English longbow that were taken)
1x Sh	Italian arquebusiers
1x Gun	Organ guns or falconets
1x Can	Siege artillery (Heavy guns and bombard) or serpentines and sakers

**I/11 Scots Common Army. 1513-1602 AD**

Arable. Ag: 3

**(a) 1513 AD:**

1x Pk (g)	Pikemen
4x Pk	Lowland pikemen
2x Wb or Pk	Highlanders and Highlanders re-armed with pikes

**then 5 from:**

1x Kn or Pk	French nobles
2x LH or Pk	Borderers or dismounted borderers
3x Pk or Sk	French foot
5x Pk	Lowland pikemen
1x Pk	Armoured gentry
4x Wb or Pk	Highlanders and Highlanders re-armed with pikes
1x Can	Heavy cannon
1x Can	Field guns

**(b) 1514-1602 AD:**

1x Pk (g)	Pikemen
4x Pk	Lowland pikemen
2x Wb	Highlanders

**then 5 from:**

2x LH	Borderers
5x Pk	Lowland pikemen
1x Pk	Armoured gentry
4x Wb	Highlanders
1x Can	Heavy cannon or field guns
1x Can or Gun	Artillery

## I/12 Ottoman Turk. 1494 -1700 AD

Arable. Ag: 4

### (a) 1494-1594 AD:

1x Cv (g)	Qapukulu cavalry
2x Cv	Feudal sipahis
2x LH	Akinjis
1x 5Wb	Azabs

#### then 6 from:

1x Cv	Qapukulu cavalry
3x Cv	Feudal sipahis
3x LH	Akinjis
1x LH	Delis, Kurds or Bedouin Arabs
2x LH	Djanbazan, Turkomans, Tartars or similar horse archers
1x Bd	Voynuks
2x Bw	Janissary archers
1x Bw or Sh*	Janissary archers or Janissary arquebusiers *(can only be taken if at least 2 archers are taken first)
1x Sk	Janissary skirmishers with long arquebus
1x Sk	Foot with fire lance or other incendiaries
1x 4Wb	Iaylars
1x 5Wb or Bw	Azabs
2x Hd	Levendant or European levy infantry
1x WWg	War wagons carrying light guns
1x Can	Bombards

### (b) 1595-1625 AD:

1x Cv (g)	Qapukulu cavalry
4x Cv	Feudal sipahis
1x 5Wb	Azabs

#### then 6 from:

1x Cv	Qapukulu cavalry
6x Cv	Feudal sipahis
1x LH	Delis, Kurds or Bedouin Arabs
1x Dr or Sk	Sharpshooters with horses, or Slav or Anatolian sharpshooters
2x Sh	Janissary arquebusiers
1x Bw or Sh*	Janissary archers or Janissary arquebusiers
2x Sk	Slav or Anatolian sharpshooters
1x 5Wb or Bw	Azabs
2x Hd	Levendant or European levy infantry
1x Can	Bombards
1x Gun	Zamburak camel guns

### (c) 1626-1700 AD:

1x Cv (g)	Qapukulu cavalry
4x Cv	Feudal sipahis or Roumelot
1x 5Wb	Azabs

#### then 6 from:

1x Cv	Qapukulu cavalry
5x Cv	Feudal sipahis
1x Cv	Feudal sipahis or Roumelot
1x LH	Delis, Kurds or Bedouin Arabs
1x Dr or Sk	Sharpshooters with horses, or Slav or Anatolian sharpshooters
3x Sh	Janissary arquebusiers
2x Sk	Slav or Anatolian sharpshooters
1x 5Wb or Bw	Azabs
2x Hd	Levendant or European levy infantry
1x Can	Bombards
1x Gun	Zamburak camel guns

## I/13 Anatolian Turkoman. 1494 -1515 AD

Arable. Ag: 1

1x Cv (g)	
1x Cv	Nobles
3x LH	Tribesmen

#### then 7 from:

2x Cv	Nobles
5x LH	Tribesmen
3x (1x Bw or Ax + 1x Sk)	Infantry
7x Sk	Infantry
2x Hd	Akhiya town militias
1x Can	Bombards
1x Gun	Light guns

## I/14 Mamluk Egyptian. 1494 ~1517 AD

Dry. Ag: 2

### (a) 1494-1516 AD:

1x Cv (g) Mamluks  
1x Cv Mamluks

#### then 10 from:

7x Cv Mamluks  
2x Cv Halqa, Ashir and other non-mamluk armoured cavalry  
3x LH Bedouin Arabs  
2x LH Turkomans  
1x LCm Camel mounted scouts  
1x Bw Halqa archers  
1x Bw or Sk Ashir or other archers  
1x Wb Jabaliyya or other javelinmen

### (b) In Red Sea:

1x Cv (g) Mamluks  
1x Cv Mamluks

#### then 10 from:

7x Cv Mamluks  
2x Cv Halqa, Ashir and other non-mamluk armoured cavalry  
3x LH Bedouin Arabs  
2x LH Turkomans  
1x LCm Camel mounted scouts  
2x Sh or Sk Arquebusiers  
1x Bw Halqa archers  
1x Bw or Sk Ashir or other archers  
1x Wb Jabaliyya or other javelinmen  
1x Can "Huge iron bombards of great weight"

### (c) In 1517 AD:

1x Cv (g) Mamluks  
1x Cv Mamluks

#### then 10 from:

7x Cv Mamluks  
3x LH Bedouin Arabs  
1x LCm Camel mounted scouts  
2x Sh or Sk Arquebusiers  
1x Bw Halqa archers  
2x Hd City rabble  
1x WWg Ox-drawn war wagons  
2x Gun Camel guns  
1x Can "Huge iron bombards of great weight" or hurriedly purchased ex-ship cannon

## I/15 Hungarian. 1494~1526 AD

Steppe. Ag: 2

1x Kn (g)  
1x Kn Hungarian Nobles  
4x LH Hussars  
2x Bw or Sk Hungarian archers

#### then 4 from:

1x Kn Royal banderium  
2x Kn Hungarian nobles  
4x LH Hussars  
2x LH Szekeles  
2x Pk Landsknecht pikemen  
1x Sh Italian arquebusiers  
1x Sh Polish drabs  
4x Bw or Sk Hungarian archers  
1x Gun Light guns  
1x Gun or Can Light guns or field guns and bombards

## I/16 Knights of St. John. 1494-1575 AD

Littoral. Ag: 1

### (a) 1494-1522 AD:

1x Kn (g) or Bd (g)	Brother knights
1x Kn or Bd	Serving brethren
3x Bw or Sk	Greek and Cretan archers
1x Bw	Greek, colonist and mercenary crossbowmen

#### then 6 from:

1x Kn or Bd	Brother knights
2x Kn or Bd	Serving brethren
1x LH	Turcoples
1x Bd	Mercenary halberdiers
2x Sh or Sk	Mercenary arquebusiers
2x Bw or Sk	Greek and Cretan archers
1x Bw	Greek, colonist and mercenary crossbowmen
1x Can	Bombards
1x Gun	Light and organ guns

### (b) 1523-1564 & 1566-1575 AD:

1x Kn (g) or Bd (g)	Brother knights
1x Kn or Bd	Serving brethren
2x Pk	Mercenary pikemen
2x Sh or Sk	Mercenary arquebusiers

#### then 6 from:

1x Kn or Bd	Brother knights
2x Kn or Bd	Serving brethren
1x Pk	Mercenary pikemen
1x Sh or Sk	Mercenary arquebusiers
1x Can	Heavy guns
1x Gun	Light and organ guns

### (c) In 1565 AD:

1x Kn(g) or Bd (g)	Brother knights
1x Kn or Bd	Serving brethren
2x Pk	Mercenary pikemen
2x Sh or Sk	Mercenary arquebusiers

#### then 6 from:

1x Kn or Bd	Brother knights
2x Kn or Bd	Serving brethren
2x 3Bd	Surplus mercenary oarsmen
1x Pk	Mercenary pikemen
1x Sh or Sk	Mercenary arquebusiers
2x 5Wb	Maltese Levies
1x Can	Heavy guns
1x Gun	Light and organ guns

## I/17 Venetian Colonial. 1494-1606 AD

Littoral. Ag: 2

### (a) 1494-1559 AD:

1x Kn (g)	
1x Kn	Elmeti
2x LH	Stradiots

#### then 8 from:

2x Kn	Elmeti
2x LH	Stradiots
2x LH	Mounted crossbowmen
1x LH	Mounted arquebusiers
1x 3Bd	Mercenary sword-and-buckler men
3x Sh or Sk	Mercenary arquebusiers
3x Sh	Militia arquebusiers
2x Bw	Mercenary foot crossbowmen
3x Wb	Scapoli
2x Sk	Archers
1x Can	Heavy or field guns

**(b) 1559-1606 AD:**

1x Kn (g)	
1x Kn	Elmeti or cavalleria leggiera
2x LH	Stradiots
2x Pk	Landsknecht pikemen

**then 6 from:**

2x Kn	Cavalleria leggiera
2x Cv	Reiters
2x LH	Stradiots
1x LH	Mounted arquebusiers
1x Pk	Landsknecht pikemen
3x Sh	Militia arquebusiers
3x Sh or Sk	Mercenary arquebusiers
3x Wb	Scapoli
1x Can or Gun	Guns

**I/18 White Sheep Turkoman. 1494-1504 AD**

Steppe. Ag: 2

1x Cv (g)	
1x Cv or LH	Tirkash-band
1x LH	Turkoman tribal horse
1x Sh or Sk	Handgunners
1x Bw or Sk	Archers

**then 7 from:**

2x Cv	Pushan-push
3x Cv or LH	Tirkash-band
4x Cv	Qullughchi
2x Cv	Kurdish cavalry
3x LH	Turkoman tribal horse
1x Sh or Sk	Handgunners
3x Bw or Sk	Archers
2x Hd	Camp followers and levy foot
1x Can	Bombards

**I/19 Safavid Persian. 1499-1639 AD**

Dry. Ag: 2

**(a) 1499-1519 AD:**

1x Cv (g)	
2x Cv	Qizilbashes and other feudal cavalry

**then 9 from:**

9x Cv	Qizilbashes and other feudal cavalry
2x LH	Turkomans
4x Bw	Levy archers
2x Hd	Other levies and/or camp followers

**(b) 1520-1590 AD:**

1x Cv (g)	
2x Cv	Qizilbashes and other feudal cavalry

**then 9 from:**

9x Cv	Qizilbashes and other feudal cavalry
2x LH	Turkomans
1x Sh or Sk	Tribal or garrison arquebusiers
4x Bw	Levy archers
2x Hd	Other levies and/or camp followers
1x Gun	“Darbzhan” light cannon on wagons

**(c) 1591-1639 AD:**

1x Cv (g)	Qullar bodyguard
2x Cv	Qullar
1x Sh	Tufangchis

**then 8 from:**

2x Cv	Qullar
8x Cv	Qizilbashes and other feudal cavalry
2x LH	Turkomans
2x 3Bd or Wb	Mercenary swordsmen
2x Sh	Tufangchis
4x Bw	Levy archers
2x Hd	Other levies and/or camp followers
1x Sk	Mercenary matchlockmen
1x Can or Gun	Topchis artillery or zamburak camel guns
1x Gun	Zamburak camel guns

## I/20 Wallachian or Moldavian. 1494-1648 AD, Transylvanian 1533-1629 AD

Forest. Ag: 1

### (a) Moldavian 1494-1605 AD:

1x Kn (g)	Rich boyars
3x LH	Lesser boyars or viteji
4x Bw or Sk	Curteni or archers

#### then 4 from:

2x Kn	Other rich boyars
3x LH	Lesser boyars or viteji
1x Bd	Armoured voynuks with pole arms
1x Sh or Sk	Mercenary arquebusiers
4x Bw or Sk	Archers
1x Bw or Sk	Mercenary crossbowmen
4x 5Wb	Peasants with spears, javelins, axes, halberds, flails, maces and scythes
1x Can	Bombards

### (b) Moldavian 1606-1648 AD:

1x Kn (g)	Rich boyars
3x LH	Lesser boyars or viteji
1x Pk	Mercenary pikemen

#### then 7 from:

2x Kn	Other rich boyars
1x Pi	Mercenary cuirassiers
3x LH	Lesser boyars or viteji
1x LH	Mercenary harquebusiers
1x LH	Szecklers
1x Dr	Wallachian seimeni
1x Pk	Mercenary pikemen
1x Sh	Mercenary musketeers
1x Sh*	Mercenary musketeers *(can only be taken if the additional Mercenary pikemen is taken first)
1x Sh	Wallachian dorobanti
4x 5Wb	Peasants with spears, javelins, axes, halberds, flails, maces and scythes
1x Can	Field guns

### (c) Transylvanian and Wallachian 1533-1605 AD:

1x Kn (g)	Rich boyars
3x LH	Lesser boyars or viteji
4x Bw or Sk	Curteni or archers

#### then 4 from:

2x Kn	Other rich boyars
3x LH	Lesser boyars or viteji
1x Bd	Armoured voynuks with pole arms
1x Sh or Sk	Mercenary arquebusiers
4x Bw or Sk	Archers
1x Bw or Sk	Mercenary crossbowmen
4x 5Wb	Peasants with spears, javelins, axes, halberds, flails, maces and scythes
1x Can	Bombards

### (d) Transylvanian 1606-1648 AD:

1x Kn (g)	Rich boyars
3x LH	Lesser boyars or viteji
1x Pk	Mercenary pikemen
1x Sh	Transylvanian haiduks

#### then 6 from:

2x Kn	Other rich boyars
1x Pi	Mercenary cuirassiers
3x LH	Lesser boyars or viteji
1x LH	Mercenary harquebusiers
1x LH	Szecklers
1x Dr	Wallachian seimeni
1x Pk	Mercenary pikemen
1x Sh	Mercenary musketeers
1x Sh*	Mercenary musketeers *(can only be taken if the additional Mercenary pikemen is taken first)
1x Sh	Wallachian dorobanti
2x Sh	Transylvanian haiduks
4x Sk	Transylvanian peasant hordes with arquebus
1x Can	Field guns

### (e) Wallachian 1494-1532 AD:

1x Cv (g)	Rich boyars
3x LH	Lesser boyars or viteji
4x Bw or Sk	Curteni or archers

#### then 4 from:

2x Cv	Other rich boyars
3x LH	Lesser boyars or viteji
1x Bd	Armoured voynuks with pole arms
1x Sh or Sk	Mercenary arquebusiers
4x Bw or Sk	Archers
1x Bw or Sk	Mercenary crossbowmen
4x 5Wb	Peasants with spears, javelins, axes, halberds, flails, maces and scythes
1x Can	Bombards

### (f) Wallachian 1533-1605 AD:

1x Kn (g)	Rich boyars
3x LH	Lesser boyars or viteji
4x Bw or Sk	Curteni or archers

#### then 4 from:

2x Kn	Other rich boyars
3x LH	Lesser boyars or viteji
1x Bd	Armoured voynuks with pole arms
1x Sh or Sk	Mercenary arquebusiers
4x Bw or Sk	Archers
1x Bw or Sk	Mercenary crossbowmen
4x 5Wb	Peasants with spears, javelins, axes, halberds, flails, maces and scythes
1x Can	Bombards

### (g) Wallachian 1606-1648 AD:

1x Kn (g)	Rich boyars
3x LH	Lesser boyars or viteji
1x Pk	Mercenary pikemen

#### then 7 from:

2x Kn	Other rich boyars
1x Pi	Mercenary cuirassiers
3x LH	Lesser boyars or viteji
1x LH	Mercenary harquebusiers
1x LH	Szecklers
1x Dr	Wallachian seimeni
1x Pk	Mercenary pikemen
1x Sh	Mercenary musketeers
1x Sh*	Mercenary musketeers *(can only be taken if the additional Mercenary pikemen is taken first)
1x Sh	Wallachian dorobanti
4x 5Wb	Peasants with spears, javelins, axes, halberds, flails, maces and scythes
1x Can	Field guns

## I/21 Austrian Imperial. 1556-1609 AD

Arable. Ag: 1

1x Kn (g)	
1x Cv	Reiters
4x Pk	Pikemen
2x Sh	Arquebusiers

#### then 4 from:

2x Kn	Archduke's guards
3x Kn	Austrian Feudal horse
3x Cv	Reiters
3x LH	Carabins
4x LH	Hungarian hussars
2x Bd	Burgher guard to defend BUA
4x Pk	Pikemen
2x Sh	Arquebusiers or musketeers
2x Sk	Grenzers
1x Can	Heavy and field guns
1x Gun	Light guns

## I/22 Ming Chinese. 1494-1683 AD

Arable. Ag: 2, if (d) then Tropical. Ag: 0, if (e) then Littoral. Ag: 0

### (a) 1494-1540 AD:

1x Cv (g)	
1x Cv	Chinese mercenary cavalry
3x Bd	Chinese infantry
3x Bw	Chinese archers or crossbowmen

#### then 4 from:

3x Cv	Chinese regular cavalry
2x Cv	Chinese mercenary cavalry
1x Bd	Chinese infantry
1x 3Bd or Sk	Dare-to-die men
2x Sh	Chinese handgunners
1x Bw	Chinese archers of crossbowmen
3x Ax or Sk	Chuang or other southern tribes
4x Hd	Chinese militia
1x Gun or Can	Light guns or bombards
2x Gun	Rocketeers

### (b) 1541-1567 & 1572-1644 AD:

1x Cv (g)	
1x Cv	Chinese mercenary cavalry
3x Bd	Chinese infantry
3x Bw	Chinese archers or crossbowmen

#### then 4 from:

3x Cv	Chinese regular cavalry
2x Cv	Chinese mercenary cavalry
1x Bd	Chinese infantry
1x 3Bd or Sk	Dare-to-die men
2x Sh	Chinese handgunners
1x Bw	Chinese archers of crossbowmen
3x Ax or Sk	Chuang or other southern tribes
4x Hd	Chinese militia
1x Gun or Can	Light guns or bombards and European-style cannon
1x Gun or Sh	Rocketeers or Chinese handgunners

### (c) 1568-1571 AD:

1x Cv (g)	
1x Cv	Chinese mercenary cavalry
3x Bd	Chinese infantry
3x Bw	Chinese archers or crossbowmen

#### then 4 from:

3x Cv	Chinese regular cavalry
2x Cv	Chinese mercenary cavalry
1x Bd	Chinese infantry
1x 3Bd or Sk	Dare-to-die men
2x Sh	Chinese handgunners
1x Bw	Chinese archers of crossbowmen
3x Ax or Sk	Chuang or other southern tribes
4x Hd	Chinese militia
2x WWg	War wagons with light guns
1x Gun or Can	Light guns or bombards and European-style cannon
1x Gun or Sh	Rocketeers or Chinese handgunners

### (d) 1644-1683 AD:

1x Cv (g)	
1x Cv	Chinese mercenary cavalry
3x Bd	Chinese infantry
3x Bw	Chinese archers or crossbowmen

#### then 4 from:

3x Cv	Chinese regular cavalry
2x Cv	Chinese mercenary cavalry
1x Bd	Chinese infantry
1x 3Bd or Sk	Dare-to-die men
2x Sh	Chinese handgunners
1x Sh	Portuguese musketeers
3x Bw	Chinese archers of crossbowmen
3x Ax or Sk	Chuang or other southern tribes
4x Hd	Chinese militia
1x Gun or Can	Light guns or bombards, European-style cannon and Portuguese heavy guns on naval carriages
1x Gun or Sh	Rocketeers or Chinese handgunners

**(e) Wo-k'ou Pirates 1542-1570 AD:**

1x Bd (g), Bw (g) or Sh (g)  
1x Sh Matchlockmen  
3x Bd Chinese infantry  
3x Bw Chinese archers or crossbowmen

**then 4 from:**

4x Sh Matchlockmen  
1x Bd Chinese infantry  
1x 3Bd or Sk Dare-to-die men  
3x Sh Chinese handgunners  
1x Bw Chinese archers of crossbowmen  
3x Ax or Sk Chuang or other southern tribes  
4x 5Wb Lesser-armed pirate followers  
1x Gun or Can Light guns or bombards and European-style cannon  
1x Gun or Sh Rocketeers or Chinese handgunners

**(f) Shun rebels from 1634-1647 AD:**

1x Cv (g)  
1x Cv Chinese mercenary cavalry  
3x Bd Chinese infantry  
3x Bw Chinese archers or crossbowmen  
2x 5Wb Bandits and ill-equipped rebels

**then 2 from:**

2x Cv Chinese regular cavalry  
2x Cv Chinese mercenary cavalry  
1x Bd Chinese infantry  
1x 3Bd or Sk Dare-to-die men  
2x Sh Chinese handgunners  
1x Bw Chinese archers of crossbowmen  
2x Ax or Sk Chuang or other southern tribes  
2x 5Wb Bandits and ill-equipped rebels  
2x Hd Chinese militia  
1x Gun or Can Light guns or bombards and European-style cannon  
1x Gun or Sh Rocketeers or Chinese handgunners

**(g) "The Three Feudatories" 1644-1681 AD:**

1x Cv (g)  
1x Cv Chinese mercenary cavalry  
3x Bd Chinese infantry  
3x Bw Chinese archers or crossbowmen

**then 4 from:**

1x El Wu San-kuei's elephants  
3x Cv Chinese regular cavalry  
2x Cv Chinese mercenary cavalry  
1x Bd Chinese infantry  
1x 3Bd or Sk Dare-to-die men  
1x Sh Chinese handgunners  
1x Sh Portuguese musketeers  
1x Bw Chinese archers or crossbowmen  
3x Ax or Sk Chuang or other southern tribes  
4x Hd Chinese militia  
1x Gun or Can Light guns or bombards, European-style cannon and Portuguese heavy guns on naval carriages  
1x Gun or Sh Rocketeers or Chinese handgunners

**I/23 Mongolian. 1494-1700 AD**

Steppe. Ag: 3

**(a) Others:**

1x Cv (g)  
3x Cv or LH Mongol cavalry  
3x LH Mongol cavalry

**then 5 from:**

5x Cv or LH\* Mongol Cavalry \*(up to 1/2 taken may be Cv, the rest must be LH)  
1x Hd Serfs and camp followers

**(b) Oirats:**

1x Cv (g)  
3x Cv or LH Mongol cavalry  
3x LH Mongol cavalry

**then 5 from:**

5x Cv or LH\* Mongol Cavalry \*(up to 1/2 taken may be Cv, the rest must be LH)  
2x LH Mounted matchlockmen  
1x Hd Serfs and camp followers

## I/24 Jurchen. 1494-1635 AD

Forest. Ag: 2

1x Cv (g)	
3x Cv or LH	Cavalry
3x LH	Cavalry

**then 5 from:**

5x Cv or LH*	Cavalry *(up to 1/2 taken may be Cv, the rest must be LH)
3x Hd	Slaves and levies

## I/25 Korean. 1494-1700 AD

Hilly. Ag: 0

**(a) 1494-1591 AD:**

1x Cv (g)	
1x Cv	Cavalry
2x Pk	Spearmen
2x Bw	Archers

**then 6 from:**

4x Cv	Cavalry
3x LH	Light Cavalry
1x Bd	Halberdiers
3x Pk	Spearmen
4x Bw	Archers
3x Hd	Peasant spearmen
2x Sk	Mixed skirmishers
1x Gun	Chinese-type rockets
1x Gun	Light guns

**(b) 1592-1598 AD:**

1x Cv (g)	
1x Cv	Cavalry
2x Pk	Spearmen
2x Bw	Archers

**then 6 from:**

4x Cv	Cavalry
3x LH	Light Cavalry
1x Bd	Halberdiers
3x Pk	Spearmen
4x Bw	Archers
2x 5Wb	Guerrilla bands
3x Hd	Peasant spearmen
2x Sk	Mixed skirmishers
1x Gun	Chinese-type rockets
1x Gun	Light guns

**(c) 1599-1627 AD:**

1x Cv (g)	
1x Cv	Cavalry
2x Pk	Spearmen
2x Bw or Sh	Archers or handgunners

**then 6 from:**

4x Cv	Cavalry
3x LH	Light Cavalry
1x Bd	Halberdiers
3x Pk	Spearmen
4x Bw	Archers
2x 5Wb	Guerrilla bands
3x Hd	Peasant spearmen
2x Sk	Mixed skirmishers
1x Gun	Chinese-type rockets
1x Gun	Light guns

**(d) 1628-1700 AD:**

1x Cv (g)	
1x Cv	Cavalry
2x Pk	Spearmen
2x Bw or Sh	Archers or handgunners

**then 6 from:**

4x Cv	Cavalry
3x LH	Light Cavalry
1x Bd	Halberdiers
3x Pk	Spearmen
4x Bw	Archers
2x 5Wb	Guerrilla bands
3x Hd	Peasant spearmen
2x Sk	Mixed skirmishers
1x Gun	Chinese-type rockets
1x Gun or Can	Light or heavy and field guns

**I/26 Japanese. 1494-1614 AD**

Arable. Ag: 1

**(a) 1494-1542 AD:**

1x Cv (g) or Bd (g)	C-in-C mounted or seated with guard
3x Bd	Foot samurai mostly with yari or naginata
3x 3Bd	Ashigaru with yari or naginata

**then 5 from:**

3x Cv	Mounted samurai mostly with bow
5x Bd	Foot samurai mostly with yari or naginata
5x 3Bd	Ashigaru with yari or naginata
1x Bw	Ashigaru bowmen
1x Bw	Ashigaru bowmen or bowmen provided with pavise
2x 3Bd	Ronin and mercenary swordsmen
1x Bd	Armed boys or ladies with naginata guarding baggage
(5x 5Wb)*	Ikko Ikki Fanatics *(must take all if any are taken)
(3x to 5x 5Wb)*	Town Militia *(must take at least 3 and up to 5 if any are taken)

**(b) 1543-1574 AD:**

1x Kn (g) or Bd (g)	C-in-C mounted or seated with guard
3x Bd	Foot samurai mostly with yari or naginata
3x 3Bd or Sh*	Ashigaru with yari or naginata, or ashigaru with matchlock *(can have a max of 4 Sh in army)

**then 5 from:**

3x Kn	Mounted samurai armed with yari
5x Bd	Foot samurai mostly with yari or naginata
5x 3Bd or Sh*	Ashigaru with yari or naginata, or ashigaru with matchlock *(can have a max of 4 Sh in army)
1x Bw	Ashigaru bowmen
1x Bw	Ashigaru bowmen or bowmen provided with pavise
2x 3Bd	Ronin and mercenary swordsmen
1x Bd	Armed boys or ladies with naginata guarding baggage
(5x 5Wb)*	Ikko Ikki Fanatics *(must take all if any are taken)
(3x to 5x 5Wb)*	Town Militia *(must take at least 3 and up to 5 if any are taken)
1x Gun	Light cannon

**(c) 1575-1614 AD:**

1x Kn (g) or Bd (g)	C-in-C mounted or seated with guard
3x Bd	Foot samurai mostly with yari or naginata
3x 3Bd or Sh*	Ashigaru with yari or naginata, or ashigaru with matchlock *(can have a max of 4 Sh in army)

**then 5 from:**

3x Kn	Mounted samurai armed with yari
5x Bd	Foot samurai mostly with yari or naginata
5x 3Bd or Sh*	Ashigaru with yari or naginata, or ashigaru with matchlock *(can have a max of 4 Sh in army)
1x Bw	Ashigaru bowmen
1x Bw	Ashigaru bowmen or bowmen provided with pavise
2x 3Bd	Ronin and mercenary swordsmen
1x Bd	Armed boys or ladies with naginata guarding baggage
1x Gun	Light cannon

#### (d) Sohei Warrior Monks 1494-1542 AD:

1x Lit (g) Sohei warrior monk with portable shrine and escort  
2x Bd Sohei warrior monks mostly with naginata  
3x 3Bd Ashigaru with yari or naginata

##### then 6 from:

1x Cv Sohei mounted warrior monks  
2x Bd Sohei warrior monks mostly with naginata  
5x 3Bd Ashigaru with yari or naginata  
1x Bw Ashigaru bowmen  
1x Bw Ashigaru bowmen or bowmen provided with pavise  
(5x 5Wb)\* Ikko Ikki Fanatics \*(must take all if any are taken)

#### (e) Sohei Warrior Monks 1543-1571 AD:

1x Lit (g) Sohei warrior monk with portable shrine and escort  
2x Bd Sohei warrior monks mostly with naginata  
3x 3Bd\* Ashigaru with yari or naginata, or ashigaru with matchlock \*(can have a max of 4 Sh in army)

##### then 6 from:

1x Cv Sohei mounted warrior monks  
2x Bd Sohei warrior monks mostly with naginata  
5x 3Bd or Sh\* Ashigaru with yari or naginata, or ashigaru with matchlock \*(can have a max of 4 Sh in army)  
1x Bw Ashigaru bowmen  
1x Bw Ashigaru bowmen or bowmen provided with pavise  
(5x 5Wb)\* Ikko Ikki Fanatics \*(must take all if any are taken)  
1x Gun Light cannon

### I/27 Manchu & Qing Chinese. 1601-1700 AD

Arable. Ag: 4

#### (a) 1601-1620 AD:

1x Cv (g)  
1x Cv Manchu banner cavalry  
1x Cv or LH Manchu banner cavalry

##### then 9 from:

4x Cv or LH Manchu banner cavalry  
5x Cv Manchu banner cavalry

#### (b) 1621-1633 AD:

1x Cv (g)  
1x Cv Manchu banner cavalry  
1x Cv or LH Manchu banner cavalry  
1x Bd or Hd Chinese spearmen and swordsmen  
1x Bw or Sk Chinese archers

##### then 7 from:

5x Cv or LH\* Manchu banner cavalry \*(up to ½ may be LH, the rest Cv)  
2x Cv Chinese cavalry  
2x Bd or Hd Chinese spearmen and swordsmen  
2x Bw or Sk Chinese archers  
2x Sh or Sk Chinese matchlockmen  
1x Can or Gun Chinese-cast bombards, European-style heavy guns or Chinese jingals and other light artillery  
1x Gun Chinese jingals or other light artillery

#### (c) 1634-1700 AD:

1x Cv (g)  
1x Cv Manchu banner cavalry  
1x Cv or LH Manchu banner cavalry  
1x Cv or LH Mongol bannermen  
1x Bd or Hd Chinese spearmen and swordsmen  
1x Bw or Sk Chinese archers

##### then 6 from:

6x Cv or LH Manchu banner cavalry \*(up to ½ may be LH, the rest Cv)  
3x Cv or LH Mongol bannermen \*(up to ½ may be Cv, the rest LH)  
2x Cv Chinese cavalry  
2x Bd or Hd Chinese spearmen and swordsmen  
2x Bw or Sk Chinese archers  
2x Sh or Sk Chinese matchlockmen  
1x Can or Gun Chinese-cast bombards, European-style heavy guns or Chinese jingals and other light artillery  
1x Gun Chinese jingals or other light artillery

## I/28 Tibetan. 1494-1700 AD

Hilly. Ag: 1

1x Cv (g)	
2x Cv	Armoured cavalry (up to half with horse armour)
2x Hd	Levied serfs

**then 7 from:**

4x Cv	Armoured cavalry (up to half with horse armour)
1x Cv	Nomad nobles
5x LH	Nomads
6x Bw	Armoured archers
4x Hd	Levied serfs
3x Sk	Herdsmen with slings

## I/29 Aztec. 1494-1521 AD

Dry. Ag: 3

1x Bd (g)	
2x Bd	Suit wearers
5x 5Wb	Clan warriors
2x Sk	Skirmishers with slings or bows

**then 2 from:**

2x Bd	Suit wearers
1x Bd	Warrior Priests
2x 4Wb	Cauchic shock troops
2x 4Wb	Otomi
2x 5Wb	Clan Warriors
2x Bw	Mercenary archers
2x Sk	Skirmishers with slings or bows

## I/30 Tarascan or Tlaxcalan. 1494-1521 AD

Dry. Ag: 1

**(a) Tarascan 1494-1521 AD & Tlaxcalan 1494-1518 AD:**

1x Bd (g)	
1x Bd	Suit wearers
7x Bw	Archers

**then 3 from:**

2x Bd	Suit wearers
2x 4Wb	Otomi Mercenaries
3x Bw	Archers
3x Bw	Archers and shield bearers
3x Sk	Scouts or skirmishers

**(b) Tlaxcalan 1519-1521 AD:**

1x Kn (g)	
1x Bd	Suit wearers
1x Bd	Spanish Totonac levies
7x Bw	Archers

**then 2 from:**

2x Bd	Suit wearers
2x Bd	Spanish sword-and-buckler men
2x Bd	Spanish Totonac levies
1x 4Wb	Spanish war dogs
2x 4Wb	Otomi Mercenaries
1x Sh	Spanish arquebusiers
1x Bw	Spanish crossbowmen
2x Bw	Archers
2x Bw	Archers and shield bearers
2x Sk	Scouts or skirmishers
1x WWg	Spanish mobile towers
1x Can or Gun	Spanish field or light guns

## I/31 Mixtec or Zapotec. 1494-1521 AD

Dry. Ag: 1

**(a) 1494-1521 AD:**

1x 4Wb (g) or Ax (g)	
7x Ax	Warriors
3x Sk	Slings

**then 1 from:**

1x Ax	Warriors
1x Sk	Slings

**(b) Mixtec Priest C-in-C 1494-1521 AD:**

1x 4Wb (g)  
4x Ax or 4Wb Warriors or temple soldiers  
3x Ax Warriors  
3x Sk Slingers

**then 1 from:**

1x Ax Warriors  
1x Sk Slingers

**I/32 Pueblo Cultures. 1494-1692 AD**

Dry. Ag: 2

1x Bw (g) or Sk (g)  
10x Bw or Sk Tribesmen with bow

**then 1 from:**

1x 4Wb Warrior societies  
1x Bw or Sk Tribesmen with bow

**I/33 North West American. 1494-1700 AD**

Littoral. Ag: 2

1x Bw (g)  
10x Bw Warriors

**then 1 from:**

1x Bw or Sk Warriors or skirmishers

**I/34 Maya. 1494-1697 AD**

Tropical. Ag: 2

1x Ax (g)  
7x Ax Maya warriors  
3x Bw or Sk Archers

**then 1 from:**

1x Ax Maya warriors  
1x Bw or Sk Archers  
1x Sk Road weasels, hornet nest throwers or peasant slingers

**I/35 Inca. 1494-1572 AD**

Hilly. Ag: 2

**(a) 1494-1532 AD:**

1x Lit (g)  
5x Ax Inca regulars  
2x 5Wb Militia  
2x Sk Skirmishing slingers

**then 2 from:**

1x 4Wb Chimu  
2x Ax Inca regulars or other subjects  
2x 5Wb Militia  
1x Bw or Sk Forest Indian archers  
1x Sk Skirmishing slingers  
1x Sk Colla armed with bolas (sometimes incendiary)

**(b) 1533-1572 AD:**

1x Lit (g)  
5x Ax Inca regulars  
2x 5Wb Militia  
2x Sk Skirmishing slingers

**then 2 from:**

1x Kn Spanish cavalry  
1x Bd Spanish sword-and-buckler men  
1x Bw Spanish crossbowmen  
1x Sh Spanish arquebusiers  
1x 4Wb Spanish war dogs  
2x Ax Spanish Canari auxiliaries  
1x Can or Gun Spanish field or light guns  
2x Ax Inca regulars  
2x 5Wb Militia  
2x Sk Skirmishing slingers

**(c) Conquistador 1534-1572 AD:**

1x Kn (g)	Spanish cavalry
5x Ax	Inca regulars
2x 5Wb	Militia
2x Sk	Skirmishing slingers

**then 2 from:**

1x Bd	Spanish sword-and-buckler men
1x Bw	Spanish crossbowmen
1x Sh	Spanish arquebusiers
1x 4Wb	Spanish war dogs
1x Ax	Spanish Canari auxiliaries
1x Can or Gun	Spanish field or light guns
2x Ax	Inca regulars
2x 5Wb	Militia
2x Sk	Skirmishing slingers

**(d) Manco's Revolt 1536-1544 AD:**

1x Kn (g)	Inca C-in-C with horses
1x Bw	Forest tribe archers
5x Ax	Inca regulars
2x 5Wb	Militia
2x Sk	Skirmishing slingers

**then 1 from:**

1x Sh	Inca arquebusiers
1x Bw	Forest tribe archers
1x Can	Captured culverin
1x Ax	Inca regulars
1x 5Wb	Militia
1x Hd	Women with spears
1x Sk	Skirmishing slingers

**(e) Revolt of 1565 AD:**

1x Lit (g)	
2x Pk	Inca pikemen
5x Ax	Inca regulars
2x 5Wb	Militia
2x Sk	Skirmishing slingers

**I/36 Amazonian. 1494~1662 AD**

Tropical. Ag: 0

1x Bw (g)	
10x Bw	Archers

**then 1 from:**

1x Bw	Archers
1x 5Wb	Spearmen
1x Sk	Blowpipe men

**I/37 Natchez and Mound Builders. 1494~1700 AD**

Arable. Ag: 1

1x Lit (g)	C-in-C in Litter
1x Bd	Nobles
5x Bw or Sk	Honoured men
2x 5Wb	Stinkards

**then 3 from:**

1x Bd	Nobles
1x Bw	Guards
3x Bw or Sk	Honoured men
2x 5Wb	Stinkards

**I/38 Eastern Forest American. 1494~1700 AD**

Forest. Ag: 1

**(a) 1603-1668 AD:**

1x Wb (g)	
3x Ax	Warriors
3x Sk	Skirmishers, ambushers and scouts

**then 5 from:**

5x Ax or Sk	Warriors or skirmishers, ambushers and scouts.
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**(b) 1668-1700 AD:**

1x Wb (g)  
2x Wb or Ax Warriors emboldened by firearms or warriors  
1x Ax Warriors  
3x Sk Skirmishers, ambushers and scouts with firearms

**then 5 from:**

5x Ax or Sk Warriors or skirmishers, ambushers and scouts.

**I/39 Canadian French. 1603-1700 AD**

Arable. Ag: 1

**(a) 1603-1662 AD:**

1x Sh (g)  
6x Ax Indian allies

**then 5 from:**

5x Sh Militia  
4x Ax Indian allies  
4x Sk Coureurs de bois  
1x Gun or Can Light or heavy guns

**(b) 1663-1700 AD:**

1x Sh (g)  
1x Sh French regular infantry  
6x Ax Indian allies

**then 4 from:**

2x Sh French regular infantry  
4x Sh Militia  
4x Ax Indian allies  
4x Sk Coureurs de bois  
1x Gun or Can Light or heavy guns

**I/40 English or Dutch Colonial. 1607-1700 AD**

Arable. Ag: 1

**(a) 1607-1636 AD:**

1x Pk (g)  
1x Pk Colonists with half-pike  
3x Sh Colonists with matchlock

**then 7 from:**

5x Pk Colonists with half-pike  
3x Sh Colonists with matchlock  
2x Sk Indian allies  
1x Gun Light guns

**(b) 1637-1675 AD:**

1x Sh (g) Colonists with snaphaunce  
1x Sh Colonists with snaphaunce  
3x Sh Colonists with matchlock

**then 7 from:**

1x Cv Colonist horsemen  
1x Dr Colonist mounted musketeers  
5x Sh Colonists with snaphaunce  
3x Sh Colonists with matchlock  
2x Sk Indian allies with snaphaunce  
1x Gun Light guns

**(c) 1676-1700 AD:**

1x Sh (g) Colonists with snaphaunce  
4x Sh Colonists with snaphaunce

**then 7 from:**

1x Cv Colonist horsemen  
1x Dr Colonist mounted musketeers  
7x Sh Colonists with snaphaunce  
2x Sk Indian allies with snaphaunce  
1x Sk Woods-wise colonists  
1x Gun Light guns

## I/41 Spanish Colonial. 1524-1700 AD

Tropical. Ag: 1

### (a) 1524-1534 AD:

1x Bd (g) or Sh (g)	
1x (1x Pk + 1x Sh)	Regular foot pikemen and arquebusiers
1x (2x Pk + 1x Bw)	Militia with half-pikes and crossbows
1x (2x Pk + 1x Sh or Bw)	Militia with half-pikes and firearms or crossbows

#### then 3 from:

2x Kn	Lancers
1x (1x Pk + 1x Sh)	Regular foot pikemen and arquebusiers
1x (2x Pk + 1x Bw)	Militia with half-pikes and crossbows
1x Sh	Regular arquebusiers of independent company
1x 4Wb	War dogs
1x Can	Heavy guns

### (b) 1535-1700 AD:

1x Bd (g) or Sh (g)	
1x (1x Pk + 1x Sh)	Regular foot pikemen and arquebusiers/musketeers
2x (2x Pk + 1x Sh)	Militia with half-pikes and firearms

#### then 3 from:

2x Kn	Lancers
1x LH	Escopeteros
1x (1x Pk + 1x Sh)	Regular foot pikemen and arquebusiers/musketeers
1x (2x Pk + 1x Sh)	Militia with half-pikes and firearms
1x Sh	Regular arquebusiers of independent company
1x 4Wb	War dogs
1x Can	Heavy guns

## I/42 Buccaneer. 1624-1700 AD

Tropical or Littoral. Ag: 4.

1x Wb (g)	
6x Wb	Pirates with cutlasses, pistols and/or half-pikes
3x Sh	Pirates with muskets

#### then 2 from:

2x Wb	Pirates with cutlasses, pistols and/or half-pikes
2x Sh	Pirates with muskets
1x Sk	Sharpshooters
1x Can	Guns on naval carriages

## I/43 Elizabethan English. 1559-1603 AD

Arable. Ag: 3

### (a) 1559 and 1561-1575 AD:

1x Kn (g)	
2x LH	Light staves
1x (1x Sh + 1x Pk + 1x Bd + 1x Bw)	Calivers, pikemen, billmen and longbowmen

#### then 5 from:

1x (1xKn + 3x LH)	Demi-lances and Light staves
1x (1x Sh + 1x Pk + 1x Bd + 1x Bw)	Calivers, pikemen, billmen and longbowmen
1x Can	Field guns or heavy guns

### (b) 1560 AD:

1x Kn (g)	
2x LH	Light staves
1x (1x Sh + 1x Pk + 1x Bd + 1x Bw)	Calivers, pikemen, billmen and longbowmen

#### then 5 from:

1x (1x Kn + 3x LH)	Demi-lances and Light staves
2x LH	Scots cavalry
1x (1x Sh + 1x Pk + 1x Bd + 1x Bw)	Calivers, pikemen, billmen and longbowmen
2x Pk	Scots foot
1x Can	Field guns or heavy guns

**(c) 1576-1585 AD:**

1x Kn (g)	
2x LH	Light staves
1x (1x Sh + 1x Sh or Bw + 1x Pk)	Calivers and musketeers or longbowmen and pikemen
1x Bd or Pk	Billmen or pikemen

**then 5 from:**

1x (1x Kn + 3x LH)	Demi-lances and Light staves
1x (2x Sh + 1x Pk) + 1x Bd or Pk)	Calivers and musketeers with pikemen, and billmen or pikemen
1x Can	Field guns or heavy guns

**(d) 1586-1603 AD:**

1x Kn (g)	
2x LH	Light staves
1x (1x Sh + 1x Sh or Bw + 1x Pk)	Calivers and musketeers or longbowmen and pikemen
1x Bd or Pk	Billmen or pikemen

**then 5 from:**

1x (1x Kn + 3x LH)	Demi-lances and Light staves
1x LH	Petronels
1x (2x Sh + 1x Pk) + 1x Bd or Pk)	Calivers and musketeers with pikemen, and billmen or pikemen
1x Can	Field guns or heavy guns

**I/44 Old Irish. 1494-1601 AD**

Arable. Ag: 1

**(a) 1494-1524 AD:**

1x Kn (g), LH (g) or Bd (g)	
2x Bd	Galloglaich
3x Ax	Bonnachts
4x Sk	Kerns armed with darts

**then 2 from:**

2x LH	Irish horse
2x Bd	Galloglaich
2x Ax	Bonnachts
2x Sk	Kerns armed with darts or kerns archers

**(b) 1525-1560 AD:**

1x Kn (g), LH (g) or Bd (g)	
2x Bd	Galloglaich
3x Ax	Bonnachts
4x Sk	Kerns armed with darts

**then 2 from:**

2x LH	Irish horse
2x Bd	Galloglaich
2x Ax	Bonnachts
2x Sk	Kerns archers or marksmen with arquebus or Kerns armed with darts
1x Gun	Light guns

**(c) 1561-1593 AD:**

1x Kn (g), LH (g) or Bd (g)	
2x Bd	Galloglaich
3x Ax	Bonnachts
4x Sk	Kerns armed with darts

**then 2 from:**

2x LH	Irish horse
2x Bd	Galloglaich
2x Wb	New Scots "red shanks" mercenaries
2x Ax	Bonnachts
2x Sk	Kerns archers or marksmen with arquebus or Kerns armed with darts
1x Gun	Light guns

**(d) 1594-1601 AD:**

1x Kn (g), LH (g) or Bd (g)	
1x Bd or Pk	Galloglaich or re-armed with pike
1x Bd	Galloglaich
1x (2x Pk + 2x Sh)	Bonnachts
2x Sk	Kerns armed with darts
2x Sk	Kerns armed with darts or "kerns with pieces"

**then 1 from:**

1x LH	Irish horse
1x Bd	Galloglaich
1x Wb	New Scots "red shanks" mercenaries
1x Sk	Kerns archers, armed with darts, "kerns with pieces" or marksmen with arquebus
1x Gun	Light guns

**(e) Kings Deputy 1494-1525 AD:**

1x Kn (g), LH (g) or Bd (g)	
2x Bd	Galloglauch
3x Ax	Bonnachts
1x Bw	English Pale longbowmen
4x Sk	Kerns armed with darts

**then 1 from:**

1x Kn	English Pale spearmen
1x LH	Irish horse
1x Bd	Galloglauch
1x Bd	English Pale billmen
1x Ax	Bonnachts
1x Bw	English Pale longbowmen
1x Sk	Kerns armed with darts or Kerns archers

**(f) Kings Deputy 1526-1560 AD:**

1x Kn (g), LH (g) or Bd (g)	
2x Bd	Galloglauch
3x Ax	Bonnachts
1x Bw	English Pale longbowmen
4x Sk	Kerns armed with darts

**then 1 from:**

1x Kn	English Pale spearmen
1x LH	Irish horse
1x Bd	Galloglauch
1x Bd	English Pale billmen
1x Ax	Bonnachts
1x Bw	English Pale longbowmen
1x Sk	Kerns armed with darts or Kerns archers or marksmen with arquebus
1x Gun	Light guns

**(g) Kings Deputy 1561-1593 AD:**

1x Kn (g), LH (g) or Bd (g)	
2x Bd	Galloglauch
3x Ax	Bonnachts
1x Bw	English Pale longbowmen
4x Sk	Kerns armed with darts

**then 1 from:**

1x LH	Irish horse
1x Bd	Galloglauch
1x Bd	English Pale billmen
1x Wb	New Scots "red shanks" mercenaries
1x Ax	Bonnachts
1x Bw	English Pale longbowmen
1x Sk	Kerns armed with darts or Kerns archers or marksmen with arquebus
1x Gun	Light guns

# I/45 French Huguenot. 1562-1598 AD

Arable. Ag: 0

## (a) 1562-1575 AD:

1x Kn (g)	Gendarmes
1x Pk	Landsknecht pikemen
1x Sh or Dr	Huguenot arquebusiers or arquebusiers mounted on country nags

### then 9 from:

2x Kn	Gendarmes
1x Kn	Chevaux légers
3x Cv	Reiters
2x LH	Argoulets or Carabins
2x Pk	Landsknecht pikemen
1x Pk	Huguenot pikemen
5x Sh or 5x Dr	Huguenot arquebusiers or arquebusiers mounted on country nags (must take same as in core)
1x 5Wb	Burgher home defence forces to defend BUA
2x Sh or Sk	Enfants perdus
1x Can or Gun	Field guns or Light guns

## (b) 1576-1588 AD:

1x Pi (g)	Cuirassiers
2x Pi	Cuirassiers
1x Pk	Landsknecht pikemen
1x Sh or Dr	Huguenot arquebusiers or arquebusiers mounted on country nags

### then 7 from:

1x Pi	Cuirassiers
3x Cv	Reiters
2x LH	Argoulets or Carabins
2x Pk	Landsknecht pikemen
5x Sh or 5x Dr	Huguenot arquebusiers or arquebusiers mounted on country nags (must take same as in core)
2x Sh or Sk	Enfants perdus
1x Can	Field guns

## (c) 1589-1598 AD:

1x Pi (g)	Cuirassiers
2x Pi	Cuirassiers
1x Pk	Landsknecht pikemen
3x Pk	Royal Swiss pikemen
1x Sh or Dr	Huguenot arquebusiers or arquebusiers mounted on country nags

### then 4 from:

1x Pi	Cuirassiers
3x Cv	Reiters
2x LH	Argoulets or Carabins
2x Pk	Landsknecht pikemen
1x (1x Pk + 1x Sh or Sk)	Royal Swiss pikemen and arquebusiers
4x Sh or 4x Dr	Huguenot arquebusiers or arquebusiers mounted on country nags (must take same as in core)
1x (1x Pk + 1x Sh)	French Royal Foot
2x Sh or Sk	Enfants perdus
1x Can	Field guns

# I/46 French Catholic. 1562-1597 AD

Arable. Ag: 0

## (a) 1562-1567 AD:

1x Kn (g)	
1x Kn	Gendarmes
1x Kn	Archers and chevaux légers
3x Pk	Royal Swiss pikemen

### then 6 from:

2x Kn	Gendarmes
1x Kn	Burgundian men-at-arms
1x Kn	Italian men-at-arms
1x Kn	Archers and chevaux légers
2x Cv	German reiters
1x LH	Argoulets
1x Pk	German Landsknecht pikemen
1x (1x Pk + 1x Sh or Sk)	Royal Swiss pikemen and arquebusiers
1x (1x Pk + 2x Sh)	French royal foot
3x Sk	Enfants perdus
2x 5Wb	Paris militia
1x 5Wb	Armed friars to defend BUA
1x Can or Gun	Field guns or light guns

## (b) 1568-1589 AD:

1x Kn (g)	
1x Kn	Gendarmes
1x Pi	Pistoleers
3x Pk	Royal Swiss pikemen

### then 6 from:

2x Kn	Gendarmes
1x Kn	Burgundian men-at-arms
1x Kn	Italian men-at-arms
1x Pi	Pistoleers
2x Cv	German reiters
1x LH	Argoulets
1x (1x Pk + 1x Sh or Sk)	Royal Swiss pikemen and arquebusiers
1x (1x Pk + 2x Sh)	French royal foot
1x Pk	German Landsknecht pikemen
3x Sk	Enfants perdus
2x 5Wb	Paris militia
1x 5Wb	Armed friars to defend BUA
1x Can or Gun	Field guns or light guns

## (c) 1590-1597 AD:

1x Kn (g)	
1x Kn	Gendarmes
1x Pi	Pistoleers

### then 9 from:

2x Kn	Gendarmes
2x Kn	Spanish Walloon lancers
1x Pi	Pistoleers
2x Cv	German reiters
1x LH	Argoulets
1x (1x Pk + 2x Sh)	French foot
1x Pk	Catholic Swiss pikemen
3x Sk	Enfants perdus
2x 5Wb	Paris militia
1x 5Wb	Armed friars to defend BUA
1x Can	Field guns

# I/47 Low Countries Spanish. 1559-1659 AD

Arable, unless 1588 then Littoral. Ag: 4

## **(a) 1559-1567 AD:**

1x Kn (g)	Gente de armas
1x Kn	Caballos ligeros
1x (1x Pk + 1x Sh)	Tercio Foot

### **then 8 from:**

2x Kn	Caballos ligeros
1x LH*	Herguletiers *(must be taken if both additional Caballos ligeros are taken)
4x (1x Pk + 1x Sh)	Tercio foot
1x Can	Heavy or field guns

## **(b) 1568-1578 AD:**

1x Kn (g)	
1x Kn	Caballos ligeros
1x (1x Pk + 1x Sh)	Tercio Foot

### **then 8 from:**

2x Kn	Caballos ligeros
2x Cv	German reiters
1x LH*	Herguletiers *(must be taken if both additional Caballos ligeros are taken)
4x (1x Pk + 1x Sh)	Tercio foot
1x Can	Heavy or field guns

## **(c) 1579-1588 AD & 1593-1630 AD:**

1x Kn (g)	Gente de armas
1x Kn	Caballos ligeros
1x (1x Pk + 1x Sh)	Tercio Foot

### **then 8 from:**

2x Kn	Caballos ligeros
2x Pi	Herreruelos
2x Cv	German reiters
1x LH*	Herguletiers *( must be taken if two additional Caballos ligeros or Herreruolos are taken)
4x (1x Pk + 1x Sh)	Tercio foot
1x Can	Heavy or field guns

## **(d) 1589-1592 AD:**

1x Kn (g)	Gente de armas
1x Kn	Caballos ligeros
1x Pi	French Catholic archers and chevaux légers
1x (1x Pk + 1x Sh)	Tercio Foot

### **then 7 from:**

2x Kn	Caballos ligeros
1x Kn	French Catholic gendarmes
1x Pi	French Catholic archers and chevaux légers
2x Pi	Herreruelos
2x Cv	German reiters
1x LH*	Herguletiers *(must be taken if two additional Caballos ligeros or Herreruolos are taken)
1x (1x Pk + 1x Sh)	French Catholic foot – pikemen and arquebusiers
1x Pk	Papal Swiss pikemen
3x (1x Pk + 1x Sh)	Tercio foot
1x Can	Heavy or field guns

## **(e) 1631-1659 AD:**

1x Pi (g)	Caballos Corazas
1x Kn	Caballos ligeros
1x (1x Pk + 1x Sh)	Tercio Foot

### **then 8 from:**

2x Kn	Caballos ligeros
2x Pi	Herreruelos
2x Cv	German reiters
1x LH or Dr*	Herguletiers or Dragoons * ( must be taken if two additional Caballos ligeros or Herreruolos are taken)
4x Pk	Tercio foot
5x Sh*	Tercio foot *(must take an at least equal number or up to double the amount of Tercio pike total)
1x Can	Heavy or field guns

# I/48 Dutch Rebellion. 1568-1648 AD

Arable. Ag: 1

## **(a) 1568 AD:**

1x Kn (g)  
1x Cv                    German reiters  
3x Pk                    German Landsknecht pikemen

### **then 7 from:**

3x Cv                    German reiters  
2x LH                    Carabins  
1x Bd                    Burgher guard to hold BUA  
6x Sh                    Dutch levies  
1x Pk                    German Landsknecht pikemen  
1x Sh or Sk\*            German Landsknecht arquebusiers \*(can only be taken if the additional Landsknecht pikemen is taken)  
1x Can                    Heavy guns

## **(b) 1569-1576 AD:**

1x Kn (g)  
1x Cv                    German reiters  
3x Pk                    German Landsknecht pikemen

### **then 7 from:**

3x Cv                    German reiters  
2x LH                    Carabins  
1x Bd                    Burgher guard to hold BUA  
1x Pk                    German Landsknecht pikemen  
1x Sh or Sk\*            German Landsknecht arquebusiers \*(can only be taken if the additional Landsknecht pikemen is taken)  
1x Can                    Heavy guns

## **(c) 1577-1589 AD:**

1x Kn (g)  
1x Cv                    German reiters  
1x (1x Pk + 2x Sh)    Dutch, English, Scots or Walloon foot

### **then 7 from:**

2x Kn                    Dutch, English and Scots demi-lances  
1x Kn                    Huguenot volunteers  
3x Cv                    German reiters  
2x LH                    Carabins  
1x Bd                    Burgher guard to hold BUA  
2x (1x Pk + 2x Sh)    Dutch, English, Scots or Walloon foot  
1x Can                    Heavy guns

## **(d) 1590-1605 & 1622-1648 AD:**

1x Pi (g)  
1x Cv                    German reiters  
1x (1x Pk + 2x Sh)    Dutch, English, Scots or Walloon foot

### **then 7 from:**

2x Pi                    Cuirassiers  
1x Kn                    Huguenot volunteers  
3x Cv                    German reiters  
2x LH                    Carabins  
1x Bd                    Burgher guard to hold BUA  
2x (1x Pk + 2x Sh)    Dutch, English, Scots or Walloon foot  
1x Can                    Heavy guns

## **(e) 1606-1621 AD:**

1x Pi (g)  
1x Cv                    German reiters  
1x (1x Pk + 2x Sh)    Dutch, English, Scots or Walloon foot

### **then 7 from:**

2x Pi                    Cuirassiers  
1x Kn                    Huguenot volunteers  
3x Cv                    German reiters  
2x LH                    Carabins  
1x Dr                    Dragoons  
1x Bd                    Burgher guard to hold BUA  
2x (1x Pk + 2x Sh)    Dutch, English, Scots or Walloon foot  
1x Can                    Heavy guns

# DBA~RRR Book 2 Army Lists

## II/1 Scandinavian Union. 1494-1523 AD

Forest. Ag: 1 if (a), Arable. Ag: 3 if (b)

### (a) Swedish:

1x Kn (g)  
1x Kn Feudal cavalry  
2x (1x Bd + 1x Bw) Leidang

#### then 6 from:

2x Kn Feudal cavalry  
1x Kn Smaasvende  
2x LH Skytter or Kjobstadskytter  
1x LH or Sk Lapps mounted on elk or reindeer or other scouts  
3x (1x Bd + 1x Bw) Leidang

### (b) Union:

1x Kn (g)  
1x Kn Feudal cavalry  
2x 3Bd Obudshaer  
3x Pk Landsknecht pikemen

#### then 5 from:

2x Kn Feudal cavalry  
1x Kn Smaasvende  
2x LH Skytter or Kjobstadskytter  
4x 3Bd Obudshaer  
3x Pk Landsknecht pikemen  
2x Pk or Sk French mercenaries  
1x Pk or Wb Scots mercenaries  
1x Bw Obudshaer  
1x Bw\* Obudshaer \*(can only be taken if at least two additional Obudshaer 3Bd are taken)  
1x Sk\* Landsknecht arquebusiers \*(must be taken if at least one more Landsknecht Pk is taken)  
5x Hd Landevaernet  
1x Can or Gun Bombards or light guns

## II/2 Early Danish. 1524-1587 AD

Arable. Ag: 3

### (a) 1524-1549 AD:

1x Kn (g)  
1x Kn Feudal cavalry  
3x Pk Landsknecht pikemen

#### then 7 from:

2x Kn Feudal cavalry  
1x Kn Smaasvende  
2x LH Kjobstadskytter  
4x 3Bd Obudshaer  
3x Pk Landsknecht pikemen  
1x Sh or Sk\* Landsknecht arquebusiers \*(must be taken if at least one more Landsknecht Pk is taken)  
2x Pk or Sh or Sk French mercenaries  
1x Pk or Wb Scots mercenaries  
1x Sk\* Obudshaer \*(can only be taken if at least two additional Obudshaer 3Bd are taken)  
(3x to 6x) Hd\* Landevaernet \*(must take at least 3 and a max of 6 if any are taken)  
1x Can or Gun Artillery of the train or other artillery

### (b) 1550-1570 AD:

1x Kn (g)  
1x Pi Reiters  
2x (1x Pk + 1x Sh) Danish Foot

#### then 6 from:

1x Kn Feudal cavalry  
1x Pi Reiters  
2x LH Kjobstadskytter  
3x (1x Pk + 1x Sh) Danish Foot  
4x 3Bd or Hd Obudshaer  
1x Sk\* Obudshaer \*(can only be taken if at least two additional Obudshaer 3Bd are taken)  
(3x to 6x) Hd\* Landevaernet \*(must take at least 3 and a max of 6 if any are taken)  
1x Can or Gun Artillery of the train or other artillery



**(e) 1606-1617 AD:**

1x Pi (g) or Cv (g)	
1x LH	Skytter
4x Sh	Musketeers and calivermen

**then 6 from:**

5x Cv	Landsryttare
6x Sh	Musketeers and calivermen
2x Pk	Pikemen to support musketeers and calivermen
2x Sk	Finnish skirmishers with bows, arquebuses and crossbows
1x Sk or LH	Lapp and other scouts or Lapps mounted on elk or reindeer
2x Can	Artillery
1x Gun	Carts mounted with organ gun

**II/4 Russian Traditional. 1494~1647 AD**

Forest. Ag: 1

**(a) 1494~1552 AD:**

1x Cv (g)	
1x Cv	Dvor
2x Cv	Boyars, their retainers and deti boyarskiye

**then 8 from:**

2x (1x Cv + 2x Cv)	Dvor and Boyars, their retainers and deti boyarskiye
2x Cv	Boyars, their retainers and deti boyarskiye
2x LH	Cossack light horse
2x LH	Tartars
2x Pk	Town militia spearmen
2x Bw	Town militia bowmen
2x Sh or Sk	Town militia arquebusiers
1x Sh or Sk or Dr*	Town militia arquebusiers on nags* (can only be taken if other Town militia arquebusiers are taken first)
1x Sh or Sk	Cossack foot
1x 5Wb	Lurking peasants
1x Can or Gun	Puchka or pischali

**(b) 1553~1629 AD:**

1x Cv (g), LH (g) or Bd (g)	
1x Cv	Dvor
2x Cv	Boyars, their retainers and deti boyarskiye
1x Sh	Streltsi

**then 7 from:**

2x (1x Cv + 2x Cv)	Dvor and Boyars, their retainers and deti boyarskiye
2x Cv	Boyars, their retainers and deti boyarskiye
2x LH	Cossack light horse
5x Sh	Streltsi
1x Sh or Sk	Cossack foot
1x 5Wb	Lurking peasants
1x Can	Puchka
1x Gun	Pischali

**(c) 1630~1647 AD:**

1x Cv (g), LH (g) or Bd (g)	
1x Cv	Dvor
2x Cv	Boyars, their retainers and deti boyarskiye
1x Sh	Streltsi
1x (1x Pk + 1x Sh)	German or soldatski foot

**then 5 from:**

1x Kn	Hussars
1x (1x Cv + 2x Cv)	Dvor and Boyars, their retainers and deti boyarskiye
2x Cv	Boyars, their retainers and deti boyarskiye
1x Cv	Reiters
2x LH	Cossack light horse
1x Dr	Dragoons
5x Sh	Streltsi
1x (1x Pk + 1x Sh)	German or soldatski foot
1x Sh or Sk	Cossack foot
1x 5Wb	Lurking peasants
1x Can	Puchka
1x Gun	Pischali

## II/5 Jagiellonian Polish and Lithuanian. 1494-1575 AD

Arable. Ag: 1

### (a) 1494-1505 AD:

1x Kn (g)	
1x Kn	Kopijnicy
2x Cv	Strzelcy
1x (1x Bd + 2x Sh)	Draby

#### then 5 from:

1x (1x Kn + 2x Cv)	Kopijnicy and strzelcy
2x Cv*	Strzelcy *(can only take the second one only if the Kopijnicy above is taken)
(2x to 5x) Cv*	Polish noble levy *(cannot be used if any Lithuanian sluzhba zhemaska are taken)
(2x to 5x) Cv*	Lithuanian sluzhba zhemaska *(cannot be used if any Polish noble levy are taken)
1x LH	Lithuanian Tartars
1x (1x Bd + 2x Sh)	Draby
2x WWg*	War wagons* (cannot be taken if additional Draby above are taken)
1x Gun or Can	Falconets or fortress and siege guns

### (b) 1506-1526 AD:

1x Kn (g)	
1x Kn	Kopijnicy
2x Cv	Strzelcy
1x (1x Bd + 2x Sh)	Draby

#### then 5 from:

1x (1x Kn + 2x Cv)	Kopijnicy and strzelcy
2x Cv*	Strzelcy *(can only take the second one only if the Kopijnicy above is taken)
(2x to 5x) Cv*	Polish noble levy *(cannot be used if any Lithuanian sluzhba zhemaska are taken)
(2x to 5x) Cv*	Lithuanian sluzhba zhemaska *(cannot be used if any Polish noble levy are taken)
1x LH	Lithuanian Tartars
2x LH	Serbian-style light hussars
1x (1x Bd + 2x Sh)	Draby
2x WWg*	War wagons* (cannot be taken if additional Draby above are taken)
1x Gun or Can	Falconets or fortress and siege guns

### (c) 1527-1556 AD:

1x Kn (g)	Hussars
1x Kn	Hussars
2x Cv	Strzelcy
1x (1x Bd + 2x Sh)	Draby

#### then 5 from:

1x (Kn + 2 Cv)	Hussars, Kopijnicy and strzelcy
2x Cv	Strzelcy
(2x to 5x) Cv*	Polish noble levy *(cannot be used if any Lithuanian sluzhba zhemaska are taken)
(2x to 5x) Cv*	Lithuanian sluzhba zhemaska *(cannot be used if any Polish noble levy are taken)
1x LH	Lithuanian Tartars
1x Bd	Drabant and harcerze halberdier bodyguards
1x (1x Bd + 2x Sh)	Draby
2x WWg*	War wagons* (cannot be taken if additional Draby above are taken)
1x Gun or Can	Falconets or fortress and siege guns

### (d) 1557-1569 AD:

1x Kn (g)	
1x Kn	Hussars
1x (1x Cv + 1x LH)	Polish Cossacks
1x (1x Bd + 2x Sh)	Draby

#### then 5 from:

1x (1x Kn + 1x Cv + 1x LH)	Hussars and Polish Cossacks
1x (1x Cv + 1x LH)	Polish Cossacks
1x Cv	German reiters
(2x to 5x) Cv*	Polish noble levy *(cannot be used if any Lithuanian sluzhba zhemaska are taken)
(2x to 5x) Cv*	Lithuanian sluzhba zhemaska *(cannot be used if any Polish noble levy are taken)
1x LH	Lithuanian Tartars
1x Bd	Drabant and harcerze halberdier bodyguards
1x Sh	Hungarian or Polish haiduks
2x Pk	German mercenary pikemen
1x (1x Bd + 2x Sh)	Draby
2x WWg*	War wagons* (cannot be taken if additional Draby above are taken)
1x Gun or Can	Falconets or fortress and siege guns

**(e) 1570-1575 AD:**

1x Kn (g)	
1x Kn	Hussars
1x (1x Cv + 1x LH)	Polish Cossacks
1x (1x Bd + 2x Sh)	Draby

**then 5 from:**

1x (1x Kn + 1x Cv + 1x LH)	Hussars and Polish Cossacks
1x (1x Cv + 1x LH)	Polish Cossacks
1x Cv	German reiters
(2x to 5x) Cv	Polish noble levy
1x LH	Lithuanian Tartars
1x Bd	Drabant and harcerze halberdier bodyguards
1x Sh	Hungarian or Polish haiduks
2x Pk	German mercenary pikemen
1x (1x Bd + 2x Sh)	Draby
2x WWg*	War wagons* (cannot be taken if additional Draby above are taken)
1x Gun or Can	Falconets or fortress and siege guns

**II/6 Tartar. 1494-1700 AD**

Steppe. Ag: 1 , unless (b) or (c) then Arable. Ag: 3

**(a) Khanate of Astrakhan 1494-1556 AD:**

1x Cv (g)	
1x Cv	Tartar heavy cavalry
3x LH	Tartar light cavalry

**then 7 from:**

3x Cv	Tartar heavy cavalry
7x LH	Tartar light cavalry

**(b) Crimean Khanate 1494-1555 AD:**

1x Cv (g)	
1x Cv	Tartar heavy cavalry
3x LH	Tartar light cavalry

**then 7 from:**

3x Cv	Tartar heavy cavalry
7x LH	Tartar light cavalry
1x Bw	Armen and "Fryanzei"

**(c) Crimean Khanate 1556-1700 AD:**

1x Cv (g)	
4x LH	Oghlan and Tartar light cavalry
1x Dr	Segban

**then 6 from:**

1x Cv	Petyhortsy vassals
6x LH	Oghlan and Tartar light cavalry
2x Dr	Segban
2x Sh	Volga Germans
4x 5Wb	Peasant foot

**(d) Golden Horde 1494-1502 AD:**

1x Cv (g)	
1x Cv	Tartar heavy cavalry
3x LH	Tartar light cavalry

**then 7 from:**

3x Cv	Tartar heavy cavalry
7x LH	Tartar light cavalry
2x Bw	Bessermeni
1x Bw	Armen and "Fryanzei"

**(e) Khanate of Kazan 1494-1552 AD:**

1x Cv (g)	
1x Cv	Tartar heavy cavalry
3x LH	Tartar light cavalry

**then 7 from:**

3x Cv	Tartar heavy cavalry
7x LH	Tartar light cavalry
2x Bw	Bessermeni

## (f) Khanate of Sibir 1494-1598 AD:

1x Cv (g)	
1x Cv	Tartar heavy cavalry
2x LH	Tartar light cavalry
1x Bw	Khanty and Mansi

### then 7 from:

3x Cv	Tartar heavy cavalry
5x LH	Tartar light cavalry
1x Bw*	Khanty and Mansi *(can only be taken if at least 2 additional LH are taken)
1x Wb*	Khanty and Mansi *(can only be taken if at least 4 additional LH and the Bw above are taken)

## II/7 Polish-Lithuanian Rzeczpospolita. 1576-1631 AD

Arable. Ag: 1

### (a) 1576-1618 AD:

1x Kn (g)	
1x Kn	Hussars
1x Cv	Polish armoured Cossacks
2x LH	Polish unarmoured Cossacks
1x Sh	Haiduks

### then 6 from:

1x (1x Kn + 1x Cv + 2x LH)	Hussars and Polish armoured and unarmoured Cossacks
1x Cv	Polish armoured Cossacks or Lithuanian petyhortsy
1x Cv	German reiters
(2x to 6x) Cv	Noble Levy
1x LH	Polish unarmoured Cossacks
1x LH	Lithuanian Tartars
1x Sh	Haiduks
3x Sh	Mercenary shot
3x Sh	Registered Cossacks
1x Dr*	Registered Cossacks *(can only be taken if at least two Registered Cossack Sh above are taken)
1x Hd	Wybraniecka peasant infantry
1x Hd	Fake hussars
1x WWg	War wagons
1x Can	Field guns

### (b) 1619-1631 AD:

1x Kn (g)	
1x Kn	Hussars
1x Cv	Polish armoured Cossacks
2x LH	Polish unarmoured Cossacks
1x Sh	Haiduks

### then 6 from:

1x (1x Kn + 1x Cv + 2x LH)	Hussars and Polish armoured and unarmoured Cossacks
1x Pi	German or Livonian cuirassiers
1x Cv	Polish armoured Cossacks or Lithuanian petyhortsy
1x Cv	German reiters
(2x to 6x) Cv	Noble Levy
1x Dr	Dragoons
1x LH	Polish unarmoured Cossacks
1x LH	Lithuanian Tartars
1x Sh	Haiduks
3x Sh	Mercenary shot
3x Sh	Registered Cossacks
1x Dr*	Registered Cossacks *(can only be taken if at least two Registered Cossack Sh above are taken)
1x Hd	Wybraniecka peasant infantry
1x Hd	Fake hussars
1x WWg	War wagons
1x Can	Field guns

## II/8 Early Gustavian Swedish. 1618-1629 AD

Forest. Ag: 4

### (a) 1618-1621 AD:

1x Pi (g)	
1x Cv	Swedish landsryttare
1x (2x Sh + 1x Pk)	Swedish and Finnish musketeers and calivers and supporting pikemen
1x (1x Pk + 1x Sh)	German and Scots mercenary foot

### then 5 from:

1x Pi	Swedish Adelsfana cuirassiers
1x Kn	Finnish "hackapells"
1x Cv	Swedish landsryttare
1x Dr	Dragoons
1x Dr	Mounted jäger
1x (2x Sh + 1x Pk)	Swedish and Finnish musketeers and calivers and supporting pikemen
2x (1x Pk + 1x Sh)	German and Scots mercenary foot
2x Sk	Finnish skirmishers with bows, calivers and crossbows
1x Can	24pdr siege and 12pdr field guns

**(b) 1621-1626 AD:**

1x Pi (g)	
1x Pi	Lätta ryttare
1x (2x Sh + 1x Pk)	Swedish and Finnish musketeers and calivers and supporting pikemen
1x (1x Pk + 1x Sh)	German and Scots mercenary foot

**then 5 from:**

1x Pi	Swedish Adelsfana cuirassiers
1x Pi	Livonian cuirassiers
1x Kn	Finnish "hackapells"
1x Pi	Lätta ryttare
1x Dr	Dragoons
1x Dr	Mounted jäger
1x (2x Sh + 1x Pk)	Swedish and Finnish musketeers and calivers and supporting pikemen
2x (1x Pk + 1x Sh)	German and Scots mercenary foot
2x Sk	Finnish skirmishers with bows, calivers and crossbows
1x Can	24pdr siege and 12pdr field guns

**(c) 1627-1629 AD:**

1x Pi (g)	
1x Pi	Lätta ryttare
1x (2 Sh + 1x Pk)	Swedish and Finnish musketeers and calivers and supporting pikemen
1x (1x Pk + 1x Sh)	German and Scots mercenary foot

**then 5 from:**

1x Pi	Swedish Adelsfana cuirassiers
1x Pi	Livonian cuirassiers
1x Kn	Finnish "hackapells"
1x Pi	Lätta ryttare
2x Cv	German mercenary reiters
1x LH	German mercenary harquebusiers
1x Dr	Dragoons
1x Dr	Mounted jäger
1x (2x Sh + 1x Pk)	Swedish and Finnish musketeers and calivers and supporting pikemen
1x (1x Pk + 1x Sh)	German and Scots mercenary foot
1x (1x Pk + 1x Sh)	German "coloured" regiments
2x Sk	Finnish skirmishers with bows, calivers and crossbows
1x Can	24pdr siege and 12pdr field guns
1x Gun	Leather guns

**II/9 Free Cossack. 1550-1700 AD**

Arable. Ag: 2, unless (c), (d) or (e) then Forest. Ag: 4

**(a) Don Cossacks 1550-1651 AD:**

1x Cv (g), LH (g) or Sh (g)	
3x Sh	Moloitsy
4x LH	Light horsemen

**then 4 from:**

1x Cv	Armoured cavalry
4x LH	Light horsemen
1x LH	Tartars
4x Sh	Moloitsy
1x Pk	Moloitsy
2x Sk	Snipers
(3x to 4x 5Wb)*	Peasants with improvised weapons *(must take at least 3 and no more than 4 5Wb or none at all)
1x Gun	Small brass guns

**(b) Don Cossacks 1652-1700 AD:**

1x Cv (g), LH (g) or Sh (g)	
3x Sh	Moloitsy
4x LH	Light horsemen

**then 4 from:**

1x Cv	Armoured cavalry
4x LH	Light horsemen
1x LH	Tartars
3x Sh	Moloitsy
1x 3Ed	Moloitsy w/berdische
2x Sk	Snipers
(3x to 4x 5Wb)*	Peasants with improvised weapons *(must take at least 3 and no more than 4 5Wb or none at all)
1x Gun	Small brass guns

**(c) Siberian Cossacks 1550-1581 AD:**

1x Cv (g), LH (g) or Sh (g)  
3x Sh Moloitsy

**then 8 from:**

1x LH Tartars  
3x Sh Moloitsy  
1x Pk Moloitsy  
2x Sk Snipers  
(3x to 6x 5Wb)\* Peasants with improvised weapons \*(must take at least 3 and no more than 6 5Wb or none at all)  
1x Gun Small brass guns

**(d) Siberian Cossacks 1582-1651 AD:**

1x Cv (g), LH (g) or Sh (g)  
3x Sh Moloitsy

**then 8 from:**

1x Cv Deti Boyarskiye  
1x LH Tartars  
1x Sh Streltsi  
8x Sh Moloitsy  
1x Pk Moloitsy  
1x Pk\* Moloitsy \*(can only be taken if at least 3 additional Moloitsy Sh are taken first)  
3x Bw Komi, Mansi, Khanty, Tungus or similar native auxiliaries  
2x Sk Snipers  
(3x to 6x 5Wb)\* Peasants with improvised weapons \*(must take at least 3 and no more than 6 5Wb or none at all)  
1x Gun Small brass guns

**(e) Siberian Cossacks 1652-1700 AD:**

1x Cv (g), LH (g) or Sh (g)  
3x Sh Moloitsy

**then 8 from:**

1x Cv Deti Boyarskiye  
1x LH Tartars  
1x Sh Streltsi  
8x Sh Moloitsy  
1x 3Bd Moloitsy w/berdische  
1x 3Bd or Pk\* Moloitsy w/berdische or Pike \*(can only be taken if at least 3 additional Moloitsy Sh are taken first and the Moloitsy w/berdische above also)  
3x Bw Komi, Mansi, Khanty, Tungus or similar native auxiliaries  
2x Sk Snipers  
(3x to 6x 5Wb)\* Peasants with improvised weapons \*(must take at least 3 and no more than 6 5Wb or none at all)  
1x Gun Small brass guns

**(f) Other Cossacks (Terek etc.) 1550-1651 AD:**

1x Cv (g), LH (g) or Sh (g)  
3x Sh Moloitsy

**then 8 from:**

1x Cv or LH Armoured cavalry or light horsemen  
2x LH Light horsemen  
1x LH Tartars  
8x Sh Moloitsy  
1x Pk Moloitsy  
1x Pk\* Moloitsy \*(can only be taken if at least 3 additional Moloitsy Sh are taken first)  
2x Sk Snipers  
(3x to 6x 5Wb)\* Peasants with improvised weapons \*(must take at least 3 and no more than 6 5Wb or none at all)  
1x Gun Small brass guns

**(g) Other Cossacks (Terek etc.) 1652-1700 AD:**

1x Cv (g), LH (g) or Sh (g)  
3x Sh Moloitsy

**then 8 from:**

1x Cv or LH Armoured cavalry or light horsemen  
2x LH Light horsemen  
1x LH Tartars  
8x Sh Moloitsy  
1x 3Bd Moloitsy w/berdische  
1x 3Bd or Pk\* Moloitsy w/berdische or Pike \*(can only be taken if at least 3 additional Moloitsy Sh are taken first and the Moloitsy w/berdische above also)  
2x Sk Snipers  
(3x to 6x 5Wb)\* Peasants with improvised weapons \*(must take at least 3 and no more than 6 5Wb or none at all)  
1x Gun Small brass guns

### (h) Zaporozhian or Ukrainian Cossacks 1550-1651 AD:

1x Cv (g), LH (g), Sh (g) or Dr (g)  
3x Sh or Dr Moloitsy or moloitsy mounted on horses

#### then 8 from:

1x Cv or LH Armoured cavalry or light horsemen  
2x LH Light horsemen  
1x LH Tartars  
8x Sh Moloitsy  
2x Pk\* Moloitsy \*(up to one Pk can be taken for each 3x Sh in the whole army)  
2x Sk Snipers  
(3x to 6x) 5Wb\* Peasants with improvised weapons \*(must take at least 3 and no more than 6 5Wb or none at all)  
1x Gun Small brass guns

### (i) Zaporozhian Cossacks 1652-1700 AD:

1x Cv (g), LH (g), Sh (g) or Dr (g)  
3x Sh or Dr Moloitsy or moloitsy mounted on horses

#### then 8 from:

1x Cv or LH Armoured cavalry or light horsemen  
2x LH Light horsemen  
1x LH Tartars  
8x Sh Moloitsy  
1x 3Bd\* Moloitsy w/berdische \*(can only be taken if at least 3 additional Moloitsy Sh are taken first)  
1x 3Bd or Pk\* Moloitsy w/berdische or Pike \*(can only be taken if at least 6 additional Moloitsy Sh are taken first and the Moloitsy w/berdische above also)  
2x Sk Snipers  
(3x to 6x) 5Wb\* Peasants with improvised weapons \*(must take at least 3 and no more than 6 5Wb or none at all)  
1x Gun Small brass guns

### (j) Ukrainian Cossacks 1652-1700 AD:

1x Cv (g), LH (g), Sh (g) or Dr (g)  
1x Sh or Dr or LH Moloitsy or moloitsy mounted on horses or light horse  
2x Sh or LH Moloitsy or light horse

#### then 8 from:

1x Cv or LH Armoured cavalry or light horsemen  
2x LH Light horsemen  
1x LH Tartars  
8x Sh Moloitsy  
1x 3Bd\* Moloitsy w/berdische \*(can only be taken if at least 3 additional Moloitsy Sh are taken first)  
1x 3Bd or Pk\* Moloitsy w/berdische or Pike \*(can only be taken if at least 6 additional Moloitsy Sh are taken first and the Moloitsy w/berdische above also)  
2x Sk Snipers  
(3x to 6x) 5Wb\* Peasants with improvised weapons \*(must take at least 3 and no more than 6 5Wb or none at all)  
1x Gun Small brass guns

### (k) Khmel'nitsky's Ukrainian Rebellion 1648-1651 AD:

1x Cv (g), LH (g) or Sh (g)  
3x Sh Moloitsy

#### then 8 from:

1x Cv or LH Armoured cavalry or light horse  
2x LH Light horsemen  
1x LH Tartars  
8x Sh Moloitsy  
2x Pk\* Moloitsy \*(up to one Pk can be taken for each 3x Sh in the whole army)  
1x Pk or 5Wb Drilled Cossack supporting pikemen or peasants with improvised weapons  
2x Sk Snipers  
(3x to 5x) 5Wb\* Peasants with improvised weapons \*(must take at least 3 and no more than 5 5Wb or none at all)  
1x Gun Small brass guns or captured Polish guns  
2x Gun Russian-supplied sled guns

### (l) Khmel'nitsky's Ukrainian Rebellion 1651-1657 AD:

1x Cv (g), LH (g) or Sh (g)  
3x Sh Moloitsy

#### then 8 from:

1x Cv or LH Armoured cavalry or light horse  
2x LH Light horsemen  
1x LH Tartars  
8x Sh Moloitsy  
1x 3Bd\* Moloitsy w/berdische \*(can only be taken if at least 3 additional Moloitsy Sh are taken first)  
1x 3Bd or Pk\* Moloitsy w/berdische or Pike \*(can only be taken if at least 6 additional Moloitsy Sh are taken first and the Moloitsy w/berdische above also)  
1x Pk or 5Wb Drilled Cossack supporting pikemen or peasants with improvised weapons  
2x Sk Snipers  
(3x to 5x) 5Wb\* Peasants with improvised weapons \*(must take at least 3 and no more than 5 5Wb or none at all)  
1x Gun Small brass guns or captured Polish guns  
2x Gun Russian-supplied sled guns

## II/10 Georgian or Circassian. 1494-1700 AD

Georgian: Arable. Ag. 0 , Circassian: Hilly. Ag: 1

### (a) 1494-1625 AD:

1x Cv (g)	
1x Cv	Armoured cavalry
3x LH	Cuman-descended and other light cavalry
1x Bw	Archers
3x Ax	Spearmen

#### then 3 from:

3x Cv	Armoured cavalry
3x LH	Cuman-descended and other light cavalry
1x Bw or Sk	Archers
3x Bw	Archers
3x Ax	Spearmen
2x Sk	Javelinmen

### (b) 1626-1700 AD

1x Cv (g)	
1x Cv	Armoured cavalry
3x LH	Cuman-descended and other light cavalry
3x Wb	Warriors with kindjal, some with javelins

1x Sk	Sharpshooters
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#### then 3 from:

3x Cv	Armoured cavalry
3x LH	Cuman-descended and other light cavalry
2x 3Bd	Swordsmen with shashka
1x Bw or Sk	Archers
3x Wb	Warriors with kindjal, some with javelins
3x Sk	Sharpshooters
2x Sk	Javelinmen

## II/11 Siberian Tribes. 1494-1700 AD

(a), (b), (e), (g): Steppe. Ag.1

(c): Forest. Ag: 1

(d), (f): Arable. Ag. 1

### (a) Buryats:

1x Cv (g) or LH (g)	
4x LH	Horse archers

#### then 7 from:

5x Cv	Armoured cavalry
6x LH	Horse archers

### (b) Chukchis or Koraks:

1x Bw (g)	
4x Bw	Archers

#### then 7 from:

7x Bw	Archers
5x Sk	Skirmishing bowmen

### (c) Khanty, Mansi or Komi:

1x Ax (g) or Bw (g)	
4x Bw	Archers

#### then 7 from:

7x Bw	Archers
5x Ax	Warriors with spears

### (d) Samoyeds or Yukagirs:

1x Ax (g) or Bw (g)	
4x Bw or Sk	Archers or skirmishing bowmen

#### then 7 from:

7x Bw or Sk	Archers or skirmishing bowmen
5x Ax	Warriors with spears

**(e) Tungus:**

1x 3Bd (g) or Bw (g)  
4x Bw Archers

**then 7 from:**

1x LH Reindeer riders  
5x 3Bd Warriors with palma  
7x Bw or Sk Archers or skirmishing bowmen

**(f) Yakuts:**

1x 3Bd (g) or Cv (g)  
1x Cv or Bw Cavalry or archers  
3x Bw Archers

**then 7 from:**

2x Cv Cavalry  
1x LH Reindeer riders  
5x 3Bd Warriors with palma  
7x Bw or Sk Archers or skirmishing bowmen

**II/12 German Catholic. 1609-1648 AD**

Arable. Ag: 2

**(a) Bavarian-led Catholic League 1609-1616 AD:**

1x Kn (g) or Pi (g)  
1x Pi Bavarian cuirassiers  
1x Sh Musketeers

**then 9 from:**

2x Pi Cuirassiers  
1x Pi Bavarian cuirassiers  
2x Cv Caracoling reiters  
2x LH Carabins  
1x Dr Dragoons  
2x (1x Pk + 2x Sh) Pikemen and musketeers  
1x (1x Pk + 1x Sh) Pikemen and musketeers  
1x Can Siege and field artillery

**(b) Bavarian-led Catholic League 1617-1632 AD:**

1x Kn (g) or Pi (g)  
1x Pi Bavarian cuirassiers  
1x Sh Musketeers

**then 9 from:**

2x Pi Cuirassiers  
1x Pi Bavarian cuirassiers  
2x Cv Caracoling reiters  
1x Cv Caracoling harquebusiers  
1x Cv or LH Caracoling harquebusiers or carabins  
1x Dr Dragoons  
2x (1x Pk + 2x Sh) Pikemen and musketeers  
1x (1x Pk + 1x Sh) Pikemen and musketeers  
1x Can Siege and field artillery

**(c) Bavarian-led Catholic League 1633-1635 AD:**

1x Kn (g) or Pi (g)  
1x Pi Bavarian cuirassiers  
1x Sh Musketeers

**then 9 from:**

2x Pi Cuirassiers  
1x Pi Bavarian cuirassiers  
2x Pi Reiters  
1x Cv or LH Caracoling harquebusiers or carabins  
1x Dr Dragoons  
5x Sh Musketeers  
1x or 2x Pk\* Pikemen \*(must take 1 or 2 pikemen if at least three additional musketeers are taken)  
1x Can Siege and field artillery  
1x Gun Regimental guns

**(d) Combined 1609-1616 AD:**

1x Kn (g) or Pi (g)  
1x Pi Bavarian cuirassiers  
1x Sh Musketeers

**then 9 from:**

2x Pi Cuirassiers  
1x Pi Bavarian cuirassiers  
2x Cv Caracoling reiters  
2x LH Carabins  
2x LH Croats  
1x LH Polish cossacks  
1x Dr Dragoons  
1x Bd Targeteers  
2x (1x Pk + 2x Sh) Pikemen and musketeers  
1x (1x Pk + 1x Sh) Pikemen and musketeers  
1x Can Siege and field artillery

**(e) Combined 1617-1632 AD:**

1x Kn (g) or Pi (g)  
1x Pi Bavarian cuirassiers  
1x Sh Musketeers

**then 9 from:**

2x Pi Cuirassiers  
1x Pi Bavarian cuirassiers  
2x Cv Caracoling reiters  
1x Cv Caracoling harquebusiers  
1x Cv or LH Caracoling harquebusiers or carabins  
2x LH Croats  
1x LH Polish cossacks  
1x Dr Dragoons  
1x Bd Targeteers  
2x (1x Pk + 2x Sh) Pikemen and musketeers  
1x (1x Pk + 1x Sh) Pikemen and musketeers  
1x Can Siege and field artillery

**(f) Combined 1633-1648 AD:**

1x Kn (g) or Pi (g)  
1x Pi Bavarian cuirassiers  
1x Sh Musketeers

**then 9 from:**

2x Pi Cuirassiers  
1x Pi Bavarian cuirassiers  
2x Pi Reiters  
1x Cv or LH Caracoling harquebusiers or carabins  
2x LH Croats  
1x LH Polish cossacks  
1x Dr Dragoons  
1x Bd Targeteers  
1x Dr Dragoons  
5x Sh Musketeers  
1x or 2x Pk\* Pikemen \*(must take 1 or 2 pikemen if at least three additional musketeers are taken)  
1x Can Siege and field artillery  
1x Gun Regimental guns

**(g) Imperial 1609-1616 AD:**

1x Kn (g) or Pi (g)  
1x Sh Musketeers

**then 10 from:**

2x Pi Cuirassiers  
2x Cv Caracoling reiters  
2x LH Carabins  
2x LH Croats  
2x LH Hungarian hussars  
1x LH Polish cossacks  
1x Dr Dragoons  
1x Bd Targeteers  
2x (1x Pk + 2x Sh) Pikemen and musketeers  
1x (1x Pk + 1x Sh) Pikemen and musketeers  
1x Bd Levy with morgenstern or halberd  
2x Sk Grenzers  
1x Can Siege and field artillery

## (h) Imperial 1617-1632 AD:

1x Kn (g) or Pi (g)  
1x Sh Musketeers

### then 10 from:

2x Pi Cuirassiers  
2x Cv Caracoling reiters  
1x Cv Caracoling harquebusiers  
1x Cv or LH Caracoling harquebusiers or carabins  
2x LH Croats  
2x LH Hungarian hussars  
1x LH Polish cossacks  
1x Dr Dragoons  
1x Bd Targeteers  
2x (1x Pk + 2x Sh) Pikemen and musketeers  
1x (1x Pk + 1x Sh) Pikemen and musketeers  
1x Bd Levy with morgenstern or halberd  
2x Sk Grenzers  
1x Can Siege and field artillery

## (i) Imperial 1633-1648 AD:

1x Kn (g) or Pi (g)  
1x Sh Musketeers

### then 10 from:

2x Pi Cuirassiers  
2x Pi Reiters  
1x Cv or LH Caracoling harquebusiers or carabins  
2x LH Croats  
1x LH Polish cossacks  
2x LH Hungarian hussars  
1x Dr Dragoons  
1x Bd Targeteers  
1x Dr Dragoons  
5x Sh Musketeers  
1x or 2x Pk\* Pikemen \*(must take 1 or 2 pikemen if at least three additional musketeers are taken)  
1x Bd Levy with morgenstern or halberd  
2x Sk Grenzers  
1x Can Siege and field artillery  
1x Gun Regimental guns

## II/13 German Protestant. 1609-1648 AD

Arable. Ag: 2

### (a) Baden 1609-1648 AD and Saxony 1609-1630 & 1632-1648 AD:

1x Pi (g)  
1x Sh Musketeers

### then 10 from:

4x Pi Cuirassiers  
1x Cv\* Caracoling reiters or harquebusiers \*(can only be taken if at least 2 Cuirassiers are taken)  
1x Dr Dragoons  
5x Sh Musketeers  
3x Pk\* Pikemen \*(must take 1 pikemen for every 2 musketeers in whole army)  
1x 5Wb Outraged peasants  
1x Can Artillery

### (b) Saxony in 1631 AD:

1x Pi (g)  
1x Sh Musketeers

### then 10 from:

4x Pi Cuirassiers  
1x Cv\* Caracoling reiters or harquebusiers \*(can only be taken if at least 2 Cuirassiers are taken)  
1x Cv Feudal horse  
1x Dr Dragoons  
5x Sh Musketeers  
3x Pk\* Pikemen \*(must take 1 pikemen for every 2 musketeers in whole army)  
1x 5Wb Outraged peasants  
1x Can Artillery

**(c) Bohemian Revolt 1618-1623 AD:**

1x Pi (g)  
1x Sh Musketeers

**then 10 from:**

1x Pi Cuirassiers  
2x Pi Dutch cavalry  
3x Cv Caracoling reiters or arquebusiers  
1x Dr Dragoons  
7x LH Hungarian hussars  
5x Sh Musketeers  
3x Pk\* Pikemen \*(must take 1 pikemen for every 2 musketeers in whole army)  
1x (1x Sh + 1x Hd) or 2x Hd Bohemian raw levy foot  
1x 5Wb Outraged peasants  
1x Can Artillery

**(d) Hesse-Kassel 1631-1648 AD:**

1x Pi (g)  
1x Sh Musketeers

**then 10 from:**

1x Pi Cuirassiers  
3x Cv Caracoling reiters or arquebusiers  
1x Dr Dragoons  
1x Dr Mounted jägers  
5x Sh Musketeers  
3x Pk\* Pikemen \*(must take at least 1 Pk for every 4 Sh, and up to 1 Pk for every 2 Sh in whole army)  
1x Sk Grenadiers  
1x 5Wb Outraged peasants  
1x Can Artillery

**(e) Others 1609-1648 AD:**

1x Pi (g)  
1x Sh Musketeers

**then 10 from:**

1x Pi Cuirassiers  
3x Cv Caracoling reiters or arquebusiers  
1x Dr Dragoons  
5x Sh Musketeers  
3x Pk\* Pikemen \*(must take 1 pikemen for every 2 musketeers in whole army)  
1x 5Wb Outraged peasants  
1x Can Artillery

**II/14 Christian IV Danish. 1588-1648 AD**

Arable. Ag: 3

**(a) 1588-1614 AD:**

1x Pi (g)  
1x Pi Cuirassiers and chevaux légers  
1x (1x Pk + 2x Sh) Pikemen and musketeers and arquebusiers

**then 7 from:**

4x Pi Cuirassiers and chevaux légers  
3x Cv German mercenary reiters  
1x LH\* Carabins \*(must be taken if at least 2 more Cuirassiers and chevaux legers are taken)  
2x (1x Pk + 2x Sh) Pikemen with arquebusiers and musketeers  
3x Wb Seamen  
1x Can or Gun Artillery of the train or other artillery

**(b) 1615-1624 AD:**

1x Pi (g)  
1x Pi Cuirassiers and chevaux légers  
1x (1x Pk + 2x Sh) Pikemen with musketeers and arquebusiers

**then 7 from:**

4x Pi Cuirassiers and chevaux légers  
3x Cv German mercenary reiters  
1x Cv\* Harquebusiers \*(must be taken if at least 2 more Cuirassiers and chevaux legers are taken)  
2x (1x Pk + 2x Sh) Pikemen with arquebusiers and musketeers  
3x Wb Seamen  
1x Can or Gun Artillery of the train or other artillery

**(c) 1625-1648 AD:**

1x Pi (g)  
1x Pi  
1x (1x Pk + 2x Sh)      Cuirassiers and chevaux légers  
Pikemen with musketeers

**then 7 from:**

4x Pi      Cuirassiers and chevaux légers  
3x Cv      German mercenary reiters  
1x Cv\*      Harquebusiers \*(must only be taken if at least 2 more Cuirassiers and chevaux legers are taken)  
1x Dr      Dragoons  
2x (1x Pk + 2x Sh)      Pikemen with musketeers  
2x Sh      Guard firelocks  
3x Wb      Seamen  
1x Can or Gun      Artillery of the train or other artillery

**II/15 Swedish Thirty Years War. 1630-1648 AD**

Arable. Ag: 4

**(a) 1630-1634 AD:**

1x Pi (g)  
3x Sh      Musketeers  
1x Pk      Pikemen

**then 7 from:**

2x Pi      Swedish lätta ryttare  
1x Kn\*      Finnish "hackapells" \*(can only be taken if both Swedish lätta ryttare above are taken)  
1x Pi      Livonian and German cuirassiers  
2x Pi      German veteran cavalry  
2x Cv      New German harquebusiers and reiters  
1x LH      Lapps with reindeer or reindeer sledges  
1x Dr      Dragoons  
1x Dr      Mounted jäger  
2x (2x Sh + 1x Pk)      Musketeers and pikemen  
2x Wb      Raw regiments of mixed Scots and Irish  
1x Gun\*      3 pdr regimental guns \*(can only be taken if all 4 additional Musketeers are taken)  
1x Can      24 pdr and 12 pdr field guns

**(b) 1635-1648 AD:**

1x Kn (g)  
3x Sh      Musketeers  
1x Pk      Pikemen

**then 7 from:**

2x Kn or Pi      Swedish lätta ryttare  
1x Kn\*      Finnish "hackapells" \*(can only be taken if both Swedish lätta ryttare above are taken)  
2x Kn      German veteran cavalry  
1x Pi      Livonian and German cuirassiers  
2x Cv      New German harquebusiers and reiters  
1x LH      Lapps with reindeer or reindeer sledges  
1x Dr      Dragoons  
1x Dr      Mounted jäger  
1x (3x Sh + 1x Pk)      Musketeers and pikemen  
2x Wb      Raw regiments of mixed Scots and Irish  
1x Gun\*      3 pdr regimental guns \*(can only be taken if all 4 additional Musketeers are taken)  
1x Can      24 pdr and 12 pdr field guns

**II/16 French Thirty Years War. 1599-1648 AD**

Arable. Ag: 3

**(a) 1599-1636 AD:**

1x Pi (g)      Gendarmes de la Garde  
1x Pi or Cv      Chevaux légers or caracoling chevaux légers

**then 10 from:**

2x Pi      Gendarmes  
1x Pi      Chevaux légers  
1x Pi or Cv      Chevaux légers or caracoling chevaux légers  
1x LH      Carabins  
1x Dr      Dragoons  
2x (1x Pk + 2x Sh)      Gardes  
2x (1x Pk + 2x Sh)      Vieux corps  
1x Can      Siege and field guns

**(b) 1637-1645 AD:**

1x Kn (g) or Pi (g)	Gendarmes de la Garde
1x Pi or Cv	Chevaux légers or caracoling chevaux légers
1x (1x Pk + 2x Sh) or 3x Sh	New Foot

**then 7 from:**

3x Kn	Bernardine cavalry
1x Kn or Pi	Chevaux légers
1x Kn or Pi or Cv	Chevaux légers or caracoling chevaux légers
1x LH	Carabins
1x Dr	Dragoons
2x (1x Pk + 2x Sh)	Gardes
2x (1x Pk + 2x Sh)	Vieux corps
1x (1x Pk + 2x Sh)	Bernardine foot
1x (1x Pk + 2x Sh) or 3x Sh	New Foot
1x Can	Siege and field guns

**(c) 1646-1648 AD:**

1x Kn (g) or Pi (g)	Gendarmes de la Garde
1x Pi or Cv	Chevaux légers or caracoling chevaux légers
1x (1x Pk + 2x Sh) or 3x Sh	New Foot

**then 7 from:**

1x Kn or Pi	Chevaux légers
1x Kn or Pi or Cv	Chevaux légers or caracoling chevaux légers
1x LH	Carabins
1x Dr	Dragoons
2x (1x Pk + 2x Sh)	Gardes
2x (1x Pk + 2x Sh)	Vieux corps
1x (1x Pk + 2x Sh) or 3x Sh	New Foot
1x Can	Siege and field guns

**II/17 Bishops War English. 1639-1640 AD**

Arable. Ag: 3

1x Pi (g) or Cv (g)	
2x Sh	Militia or raw levy musketeers
2x Pk	Militia or raw levy pikemen with inferior short pikes

**then 7 from:**

1x Pi	Cuirassiers
2x Cv	Harquebusiers
1x Dr	Dragoons
1x LH	Northern militia or Irish light horse
3x (1x Sh + 1x Pk)	Militia or raw levy musketeers
1x (1x Bd + 1x Bw)	Northern militia bows and bills
1x Sh	Irish musketeers
2x (1x Pk + 1x Sh)	Irish musketeers and pikemen
1x Wb	Antrim redshanks
1x Can	Culverins and sakers
1x Gun	Drakes

**II/18 Bishops War Scots Royalist. 1639 AD**

Arable. Ag: 0

1x Pk (g)	
1x (2x Sh + 1x Pk)	Musketeers and pikemen with pots and corslets

**then 8 from:**

1x Cv	Harquebusiers
2x (1x Pk + 2x Sh)	Pikemen with pots and corslets and musketeers
3x Wb	Highlanders with bows and firelocks
1x Can	Small brass field pieces without draught animals

## II/19 Scots Covenanters. 1639-1651 AD

Arable. Ag: 3

### (a) 1<sup>st</sup> Bishops War in 1639 AD:

1x Cv (g)	
1x Dr	Men on work horses with sword and hagbut
1x (2x Sh + 1x Pk)	Musketeers or hagbut men and pikemen
1x Sh or Pk	Musketeers or pikemen

#### then 6 from:

1x Kn or Cv	Lancers or horse
1x Cv	Horse
1x LH	Moss troopers
1x Dr	Dragoons
1x Dr	Men on work horses with sword and hagbut
3x (1x Sh + 1x Pk)	Musketeers or hagbut men and pikemen
1x Wb or Sh	Highlanders undrilled or all-musket
2x Gun	Frames
1x Can	Demi-culverins and sakers
1x Can	Demi-culverins, sakers, culverins and demi-cannon

### (b) 1640-1649 AD:

1x Cv (g)	
1x (2x Sh + 1x Pk)	Musketeers and pikemen

#### then 8 from:

1x Kn or Cv	Lancers or horse
1x Cv	Horse
1x LH	Moss troopers
1x Dr	Dragoons
4x (1x Sh + 1x Pk)	Musketeers and pikemen
1x Wb or Sh	Highlanders undrilled or all-musket
2x Gun	Frames
1x Can	Demi-culverins and sakers
1x Can	Demi-culverins, sakers, culverins and demi-cannon

### (c) 1650-1651 AD:

1x Kn (g)	Lancers
1x (2x Sh + 1x Pk)	Musketeers and pikemen

#### then 8 from:

2x Kn	Lancers
1x LH	Moss troopers
1x Dr	Dragoons
4x (1x Sh + 1x Pk)	Musketeers and pikemen
1x Wb or Sh	Highlanders undrilled or all-musket
2x Gun	Frames
1x Can	Demi-culverins and sakers
1x Can	Demi-culverins, sakers, culverins and demi-cannon

## II/20 Scots Montrose Royalist. 1644-1647 AD

Arable. Ag: 0

### (a) 1644 AD:

1x Wb (g) or Sh (g)	
1x Sh	Irish musketeers

#### then 10 from:

1x LH	Moss troopers
2x Sh	Irish musketeers
1x Pk	Irish pikes
1x Sh	Militia musketeers
1x Pk	Militia pikemen
1x (1x Sh + 1x Pk) or 1x Sh	Highland musketeers with or without pikemen
1x Sh	Lowland and mixed regiment musketeers
4x Wb	Undrilled Highlanders
1x Sk	Forlorn hope
1x Gun	Drakes or frames

**(b) 1645 AD:**

1x Cv (g)  
1x Sh Irish musketeers

**then 10 from:**

1x Kn Lancers  
1x Cv Pistoleers  
1x Dr Dragoons  
2x Sh Irish musketeers  
1x (1x Sh + 1x Pk) or 1x Sh Highland musketeers with or without pikemen  
1x Sh Lowland and mixed regiment musketeers  
4x Wb Undrilled Highlanders  
1x Sk Forlorn hope  
1x Gun Drakes or frames

**(c) 1646 AD:**

1x Cv (g)  
1x Sh Irish musketeers

**then 10 from:**

3x Kn Lancers  
1x Cv Pistoleers  
1x Dr Dragoons  
2x Sh Irish musketeers  
4x Wb Undrilled Highlanders  
1x Sk Forlorn hope  
1x Gun Drakes or frames

**(d) 1647 AD:**

1x Cv (g)  
1x Sh Irish musketeers

**then 10 from:**

1x Cv Pistoleers  
1x Dr Dragoons  
2x Sh Irish musketeers  
4x Wb Undrilled Highlanders  
1x Sk Forlorn hope  
1x Gun Drakes or frames

**II/21 English Civil War Royalist. 1641-1647 AD**

Arable. Ag: 1 if (a) or (b) Ag: 0 if (c)

**(a) In England & Wales 1642-1643 AD:**

1x Kn (g), Pi (g), Cv (g) or Pk (g)  
1x Kn Cavaliers  
1x Sh Musketeers

**then 9 from:**

6x Kn Cavaliers  
1x Dr Dragoons  
4x (1x Sh + 1x Pk) Musketeers and pikemen  
1x Sh Firelocks  
1x Bd Billmen to defend BUA  
1x Hd Countrymen armed with farm tools or cudgels  
1x Gun or Can Drakes, barricades and blinders for muskets, leather guns and galloper guns or demi-culverins and sakers

**(b) In England & Wales 1644-1647 AD:**

1x Kn (g), Pi (g), Cv (g) or Pk (g)  
1x Kn Cavaliers  
1x Sh Musketeers

**then 9 from:**

6x Kn Cavaliers  
1x Dr Dragoons  
6x Sh Musketeers  
2x Pk\* Pikemen \*(must take one Pk for each 2 to 5 additional Musketeers taken above)  
1x Sh Firelocks  
1x Bd Billmen to defend BUA  
1x Gun or Can Drakes, barricades and blinders for muskets, leather guns and galloper guns or demi-culverins and sakers or siege guns

### (c) In Ireland 1641-1643 AD:

1x Kn (g), Pi (g), Cv (g) or Pk (g)  
1x Cv Downgraded cavaliers  
1x Sh Musketeers

#### then 9 from:

4x Kn Cavaliers  
2x Kn or Cv Cavaliers or downgraded cavaliers  
1x Dr Dragoons  
4x (1x Sh + 1x Pk) Musketeers and pikemen  
1x Sh Firelocks  
1x Bd Billmen to defend BUA  
1x Hd Countrymen armed with farm tools or cudgels  
1x Gun or Can Drakes, barricades and blinders for muskets, leather guns and galloper guns or demi-culverins and sakers

## II/22 English Civil War Parliamentarian. 1642-1648 AD

Arable. Ag: 1

### (a) 1642 AD:

1x Pi (g), Cv (g) or Pk (g) Cuirassiers, horse or pike  
1x Cv Horse  
1x Sh Musketeers

#### then 9 from:

4x Cv Horse  
1x Dr Dragoons  
3x (2x Sh + 1x Pk) Musketeers and pikemen  
1x Sh Firelocks  
1x Wb or Sh Sailors  
1x Gun Drakes, barricades, leather guns or galloper guns  
1x Can Demi-culverins and sakers

### (b) 1643 AD:

1x Pi (g), Cv (g) or Pk (g) Cuirassiers, horse or pike  
1x Pi or Cv Ironsides or horse  
1x Sh Musketeers

#### then 9 from:

4x Cv Horse  
1x Dr Dragoons  
3x (2x Sh + 1x Pk) Musketeers and pikemen  
1x Sh Firelocks  
1x Wb or Sh Sailors  
1x Hd\* Ill-armed foot \*(cannot be used if any cuirassiers or pikes are taken)  
1x Gun Drakes, barricades, leather guns or galloper guns  
1x Can Demi-culverins and sakers

### (c) 1644 AD:

1x Pi (g), Cv (g) or Pk (g) Cuirassiers, horse or pike  
1x Cv Horse  
1x Sh Musketeers

#### then 9 from:

3x Pi or Cv Eastern Association or horse  
1x Cv Horse  
1x Dr Dragoons  
3x (2x Sh + 1x Pk) Musketeers and pikemen  
1x Sh Firelocks  
1x Wb or Sh Sailors  
1x Gun Drakes, barricades, leather guns or galloper guns  
1x Can Demi-culverins, sakers or siege guns

### (d) 1645-1648 AD:

1x Cv (g) or Pk (g) Horse or pike  
1x Cv Horse  
1x Sh Musketeers

#### then 9 from:

4x Cv Horse  
1x Dr Dragoons  
3x (2x Sh + 1x Pk) Musketeers and pikemen  
1x Sh Firelocks  
1x Wb or Sh Sailors  
1x Gun Drakes, barricades, leather guns or galloper guns  
1x Can Demi-culverins and sakers

## II/23 English New Model Army. 1645-1660 AD

Arable. Ag: 3 , unless (d) then Tropical. Ag: 4

### (a) 1645-1647 AD:

1x Pi (g)  
2x Pi Horse  
1x Sh Musketeers

#### then 8 from:

3x Pi Horse  
1x Dr Dragoons  
2x (2x Sh + 1x Pk) Musketeers and pikemen  
1x Sh Firelocks  
1x Wb or Sh Sailors  
1x Gun Drakes  
1x Can Demi-culverins and sakers or siege guns

### (b) 1648-1652 AD:

1x Pi (g)  
2x Pi Horse  
1x Sh Musketeers

#### then 8 from:

3x Pi Horse  
1x Dr Dragoons  
2x (2x Sh + 1x Pk) Musketeers and pikemen  
1x (2x Sh + 1x Pk) Irish Protestant and English county militia  
1x Sh Firelocks  
1x Wb or Sh Sailors  
1x Gun Drakes  
1x Can Demi-culverins and sakers or siege guns

### (c) 1653-1660 AD:

1x Pi (g)  
2x Pi Horse  
1x Sh Musketeers

#### then 8 from:

3x Pi Horse  
1x Dr Dragoons  
2x (2x Sh + 1x Pk) Musketeers and pikemen  
1x Sh Firelocks  
1x Wb or Sh Sailors  
1x Sk Grenadiers  
1x Gun Drakes  
1x Can Demi-culverins and sakers or siege guns

### (d) West Indies 1654-1655 AD:

1x Pi (g)  
1x (1x Sh + 1x Pk) Musketeers and pikemen with half-pikes

#### then 9 from:

1x Dr Dragoons  
5x Sh Musketeers  
2x Sh\* Firelocks \*(must take one Firelock for each 3 Sh in the whole army)  
5x Pk\* Pikemen with half-pikes \*(can take one Pk for each additional Sh taken)  
1x Wb or Sh Sailors  
1x Sk Grenadiers  
1x Sk Snipers with fowling pieces  
1x Gun Drakes  
1x Can Demi-culverins and sakers or siege guns

## II/24 Irish Confederate. 1641-1652 AD

Arable. Ag: 1

### (a) Others 1641-1652 AD:

1x Cv (g)	Horse
2x Sh	Musketeers
2x Pk	Pikemen

**then 7 from:**

2x Cv	Horse
1x Dr	Dragoons
3x (1x Sh + 1x Pk)	Musketeers and pikemen
1x Sk	Skirmishers with muskets or fowling pieces
4x Wb	Antrim redshanks
1x Can	Demi-culverins

### (b) Ulster army 1641-1645 AD:

1x Kn (g)	Lancers
2x Sh	Musketeers
2x Sk	Kerns with darts or skean

**then 7 from:**

2x Kn	Lancers
1x Dr	Dragoons
3x (1x Sh + 1x Sk)	Musketeers and kerns with darts or skean
1x Sk	Skirmishers with muskets or fowling pieces
4x Wb	Antrim redshanks
1x Can	Demi-culverins

### (c) Ulster army 1646-1650 AD:

1x Kn (g)	Lancers
2x Sh	Musketeers
2x Pk	Pikemen

**then 7 from:**

2x Kn	Lancers
1x Dr	Dragoons
3x (1x Sh + 1x Pk)	Musketeers and pikemen
1x Sk	Skirmishers with muskets or fowling pieces
4x Wb	Antrim redshanks
1x Can	Demi-culverins

### (d) Ormonde's army 1648-1650 AD:

1x Kn (g)	English Royalist horse
2x Sh	Musketeers
2x Pk	Pikemen

**then 7 from:**

1x Kn	English Royalist horse
2x Cv	Horse
1x Dr	Dragoons
3x (1x Sh + 1x Pk)	Musketeers and pikemen
2x Sh	English Royalist musketeers
1x Pk*	English Royalist pikemen *(can only be taken if both English Royalist musketeers are taken)
1x Sk	English Royalist firelocks
1x Sk	Skirmishers with muskets or fowling pieces
4x Wb	Antrim redshanks
1x Can	Demi-culverins

## II/25 Regency & Fronde French. 1649-1660 AD

Arable. Ag: 3

### (a) Fronde 1649-1652 AD:

1x Kn (g)	
1x Kn	Chevaux légers
1x Cv	Lorrainer horse
1x Sh	New foot

#### then 8 from:

2x Kn	Chevaux légers
1x Kn or Cv	Chevaux légers or caracoling chevaux légers
1x Cv	Lorrainer horse
1x LH	Carabins
1x Dr	Dragoons
3x Sh or 1x (1x Pk + 2x Sh)	German foot
5x Sh	New foot musketeers
1x Pk*	New foot pikemen *(can only be chosen if at least 2 additional New Foot Sh are taken)
1x Pk*	New foot pikemen *(must be chosen if all 5 additional New Foot Sh are taken)
1x Can	Siege and field guns
1x Gun	Light guns

### (b) Royal Army 1649-1659 and 1659-1660 AD:

1x Kn (g)	
1x Kn	Chevaux légers
1x Sh	New foot

#### then 9 from:

1x Kn	Gendarmerie de France
2x Kn	Chevaux légers
1x Kn or Cv	Chevaux légers or caracoling chevaux légers
2x Pi	Maison du Roi
1x LH	Carabins
1x Dr	Dragoons
2x (1x Pk + 2x Sh)	Gardes
2x (1x Pk + 2x Sh)	Vieux corps
5x Sh	New foot musketeers
1x Pk*	New foot pikemen *(can only be chosen if at least 2 additional New Foot Sh are taken)
1x Pk*	New foot pikemen *(must be chosen if all 5 additional New Foot Sh are taken)
1x Can	Siege and field guns

### (c) Royal Army 1658 AD:

1x Kn (g)	
1x Kn	Chevaux légers
1x Sh	New foot

#### then 9 from:

1x Kn	Gendarmerie de France
2x Kn	Chevaux légers
1x Kn or Cv	Chevaux légers or caracoling chevaux légers
2x Pi	Maison du Roi
1x LH	Carabins
1x Dr	Dragoons
2x (1x Pk + 2x Sh)	Gardes
2x (1x Pk + 2x Sh)	Vieux corps
1x (1x Pk + 2x Sh)	English New Model foot
5x Sh	New foot musketeers
1x Pk*	New foot pikemen *(can only be chosen if at least 2 additional New Foot Sh are taken)
1x Pk*	New foot pikemen *(must be chosen if all 5 additional New Foot Sh are taken)
1x Wb	English sailors
1x Can	Siege and field guns

## II/26 Moghul. 1494-1700 AD

until 1526 AD, Dry. Ag: 2

after 1526 AD, Tropical. Ag: 3

### (a) 1494-1507 AD:

1x Cv (g)  
2x Cv Timurid cavalry

#### then 9 from:

6x Cv Timurid cavalry  
2x LH Turkoman horse archers  
3x Sh Bunduqchis  
2x Bw or Sk Afghan or Baluchi archers  
2x Wb Afghan spearmen or other hillmen  
3x Bw Persian or Tajik militia  
2x WWg Araba or rahkala firearm wagons  
1x Can Bombards

### (b) 1508-1556 AD:

1x Cv (g)  
2x Cv Timurid cavalry

#### then 9 from:

6x Cv Timurid cavalry  
3x Sh Bunduqchis  
2x Bw or Sk Afghan or Baluchi archers  
2x Wb Afghan spearmen or other hillmen  
2x WWg Araba or Rahkala firearm wagons  
1x Can Bombards

### (c) 1557-1700 AD:

1x El (g) or Kn (g) C-in-C on Elephant or Rajput prince  
2x Cv Mansabdar cavalry

#### then 9 from:

1x El Elephants  
6x Kn or LH\* Zamindar cavalry \*(up to half of Zamindars may be Kn, of which half of those could be Rajputs)  
6x Cv Mansabdar cavalry  
2x Bw or Sk Afghan or Baluchi archers  
3x Sh Bunduqchis  
6x Bw\* Hindu archers \*(must take 1 to 3 Bw for each Bunduqchi Sh element taken above)  
3x 3Bd\* Hindu dhali swordsmen \*(can take up to one 3Bd for each Bunduqchi Sh taken above)  
2x Wb Afghan spearmen or other hillmen  
3x Hd Hindu levy spearmen and armed camp followers  
2x WWg Araba or Rahkala firearm wagons  
1x Sk Jezailichis  
1x Sk Grenadiers and firework-throwers  
1x Can Bombards  
1x Can Artillery of the stirrup  
1x Gun Zamburak camel guns or Ahgun organ guns  
1x Gun Zamburak camel guns  
1x Gun Rocketeers

## II/27 Muslim Indian. 1494-1687 AD

Tropical. Ag: 2

### (a) 1494-1646 AD:

1x Cv (g)  
1x Cv Guard, royal mamluks and jagir cavalry

#### then 10 from:

1x El Elephants and escorts or elephants carrying arquebusiers  
5x Cv Guard, royal mamluks and jagir cavalry  
1x LH Horse archers  
1x 3Bd Hindu dhali swordsmen  
5x Bw Hindu archers  
1x Sk Hindu paik javelinmen  
1x Sk Jezailachis  
1x Sk Grenadiers and firework throwers  
3x Hd Camp followers  
1x Gun Rocketeers  
1x Can Bombards

**(b) 1647-1687 AD:**

1x Cv (g)  
1x Cv                      Guard, royal mamluks and jagir cavalry

**then 10 from:**

1x El                      Elephants and escorts or elephants carrying arquebusiers  
5x Cv                      Guard, royal mamluks and jagir cavalry  
1x LH                      Horse archers  
1x 3Bd                     Hindu dhali swordsmen  
2x Sh                      Bunduqchis  
5x Bw                      Hindu archers  
1x Sk                      Hindu paik javelinmen  
1x Sk                      Jezailachis  
1x Sk                      Grenadiers and firework throwers  
3x Hd                      Camp followers  
1x Gun                     Rocketeers  
1x Can                     Bombards

**(c) Sher Shah 1531-1545 AD:**

1x Cv (g)  
1x Cv                      Guard, royal mamluks and jagir cavalry

**then 10 from:**

1x El                      Elephants and escorts or elephants carrying arquebusiers  
5x Cv                      Guard, royal mamluks and jagir cavalry  
1x LH                      Horse archers  
1x 3Bd                     Hindu dhali swordsmen  
1x (1x Bw + 1x Sh) or 2x Sh      Picked archers and bunduqchis  
5x Bw                      Hindu archers  
1x Sk                      Hindu paik javelinmen  
1x Sk                      Jezailachis  
1x Sk                      Grenadiers and firework throwers  
3x Hd                      Camp followers  
1x Gun                     Rocketeers  
1x Can                     Bombards

**II/28 Hindu Indian. 1494-1700 AD**

Tropical. Ag: 0 if (a) or (b), Ag: 1 if (c) or (d)

**(a) Vijayanagar 1494-1510 AD and Other states 1494-1540 AD:**

1x El (g)  
3x Bw                      Archers

**then 8 from:**

2x El                      Elephants  
1x Kn                      Guard cavalry  
1x Cv or LH                Muslim mercenaries or other cavalry  
3x LH                      Scout or other cavalry  
3x 3Bd                     Dhali swordsmen  
5x Bw                      Archers  
2x Sk                      Paik javelinmen  
1x Sk                      Grenadiers and firework throwers  
3x Hd                      Levy spearmen or armed camp followers  
1x Can or Gun              Bombards or rocketeers  
1x Gun                     Rocketeers

**(b) Vijayanagar 1511-1700 AD and Other states 1541-1700 AD:**

1x El (g)  
3x Bw                      Archers

**then 8 from:**

2x El                      Elephants  
1x Kn                      Guard cavalry  
1x Cv or LH                Muslim mercenaries or other cavalry  
3x LH                      Scout or other cavalry  
3x 3Bd                     Dhali swordsmen  
1x Sh                      Arquebusiers  
5x Bw                      Archers  
2x Sk                      Paik javelinmen  
1x Sk                      Grenadiers and firework throwers  
3x Hd                      Levy spearmen or armed camp followers  
1x Can or Gun              Bombards or rocketeers  
1x Gun                     Rocketeers

**(c) Rajputs 1494-1540 AD:**

1x El (g) or Kn (g)  
3x Bw Archers

**then 8 from:**

6x Kn Rajput lancers  
1x LH Scout cavalry  
3x 3Ed Dhali swordsmen  
5x Bw Archers  
2x Sk Paik javelinmen  
1x Sk Grenadiers and firework throwers  
3x Hd Levy spearmen or armed camp followers  
1x Can or Gun Bombards or rocketeers  
1x Gun Rocketeers

**(d) Rajputs 1541-1700 AD:**

1x El (g) or Kn (g)  
3x Bw Archers

**then 8 from:**

6x Kn Rajput lancers  
1x LH Scout cavalry  
3x 3Ed Dhali swordsmen  
1x Sh Arquebusiers  
5x Bw Archers  
2x Sk Paik javelinmen  
1x Sk Grenadiers and firework throwers  
3x Hd Levy spearmen or armed camp followers  
1x Can or Gun Bombards or rocketeers  
1x Gun Rocketeers

**II/29 Maratha. 1646 AD ~ 1700 AD**

Tropical. Ag: 1

1x El (g) or Cv (g)  
1x LH Ekas and pindaris

**then 10 from:**

2x (1x Cv + 3x LH) Paga and Silhadars  
1x LH Ekas and pindaris  
3x Pk or Hd Spearmen  
1x Sh Malve guards  
1x Wb or Sk Pathans  
1x Sk Skirmishing matchlockmen  
2x Sk Skirmisher slingers and archers  
1x Gun Shutarnal camel guns  
2x Gun Rocketeers  
1x Can Bombards

# DBA~RRR Book 3 Armies

## III/1 Portuguese Colonial. 1494-1700 AD

Tropical or Littoral. Ag: 3 until 1600, then Ag: 1

### (a) In India and Ceylon 1494-1510, Macao or Indonesia 1512 to 1520 & Others 1494-1520 AD:

1x Kn (g) or Bd (g)  
1x (1x 3Bd + 1x Bw) or 2x 3Bd  
1x 3Bd

Portuguese civilizados foot and crossbowmen  
African slave or Arab infantry

#### then 8 from:

4x (1x 3Bd + 1x Bw) or 2x 3Bd  
2x 3Bd  
2x Sk  
1x Can or Gun

Portuguese civilizados foot and crossbowmen  
African slave or Arab infantry  
Skirmishers  
Cannon

### (b) In Morocco 1491-1520 AD:

1x Kn (g) or Bd (g)  
1x (1x 3Bd + 1x Bw) or 2x 3Bd  
1x 3Bd

Portuguese civilizados foot and crossbowmen  
African slave or Arab infantry

#### then 8 from:

1x LH  
4x (1x 3Bd + 1x Bw) or 2x 3Bd  
2x 3Bd  
2x Sk  
1x Can or Gun

Garrison ginetes  
Portuguese civilizados foot and crossbowmen  
African slave or Arab infantry  
Skirmishers  
Cannon

### (c) In Morocco 1521-1550 AD:

1x Kn (g) or Bd (g)  
1x (1x 3Bd + 1x Sh) or 2x 3Bd  
1x 3Bd

Portuguese civilizados foot and arquebusiers  
African slave or Arab infantry

#### then 8 from:

1x LH  
1x (1x 3Bd + 1x Bw) or 2x 3Bd  
4x (1x 3Bd + 1x Sh) or 2x 3Bd  
2x 3Bd  
2x Sk  
1x Can or Gun

Garrison ginetes  
Portuguese civilizados foot and crossbows  
Portuguese civilizados foot and arquebusiers  
African slave or Arab infantry  
Skirmishers  
Cannon

### (d) In Morocco 1551-1660 AD:

1x Kn (g) or Sh (g)  
2x Sh  
1x 3Bd

Arquebusiers  
African slave or Arab infantry

#### then 8 from:

1x LH  
2x 3Bd  
8x Sh  
2x Sk  
1x Sk  
1x Can or Gun

Garrison ginetes  
African slave or Arab infantry  
Arquebusiers  
Skirmishers or musketeers  
African slave powder-pot throwers  
Cannon

### (e) In India and Ceylon 1511-1520 AD:

1x Kn (g) or Bd (g)  
1x (1x 3Bd + 1x Bw) or 2x 3Bd  
1x 3Bd

Portuguese civilizados foot and crossbowmen  
African slave or Arab infantry

#### then 8 from:

4x (1x 3Bd + 1x Bw) or 2x 3Bd  
2x 3Bd  
2x Sh  
2x Sk  
1x Can or Gun

Portuguese civilizados foot and crossbowmen  
African slave or Arab infantry  
Indian lanscarins with arquebuses  
Skirmishers  
Cannon

**(f) In India and Ceylon 1521-1550 AD:**

1x Kn (g) or Bd (g)  
1x (1x 3Bd + 1x Sh) or 2x 3Bd Portuguese civilizados foot and arquebusiers  
1x 3Bd African slave or Arab infantry

**then 8 from:**

1x (1x 3Bd + 1x Bw) or 2x 3Bd Portuguese civilizados foot and crossbows  
4x (1x 3Bd + 1x Sh) or 2x 3Bd Portuguese civilizados foot and arquebusiers  
2x 3Bd African slave or Arab infantry  
2x Sh Indian lanscarins with arquebuses  
2x Sk Skirmishers  
1x Can or Gun Cannon

**(g) In India and Ceylon 1551-1700 AD:**

1x Kn (g) or Sh (g)  
2x Sh Arquebusiers  
1x 3Bd African slave or Arab infantry

**then 8 from:**

2x 3Bd African slave or Arab infantry  
8x Sh Arquebusiers  
2x Sh Indian lanscarins with arquebuses  
2x Sk Skirmishers or musketeers  
1x Sk African slave powder-pot throwers  
1x Can or Gun Cannon

**(h) In Macao or Indonesia 1521-1550 AD:**

1x Kn (g) or Bd (g)  
1x (1x 3Bd + 1x Sh) or 2x 3Bd Portuguese civilizados foot and arquebusiers  
1x 3Bd African slave or Arab infantry

**then 8 from:**

1x (1x 3Bd + 1x Bw) or 2x 3Bd Portuguese civilizados foot and crossbows  
4x (1x 3Bd + 1x Sh) or 2x 3Bd Portuguese civilizados foot and arquebusiers  
3x Bd Local Chinese  
2x 3Bd African slave or Arab infantry  
2x Sk Skirmishers  
1x Can or Gun Cannon

**(i) In Macao or Indonesia 1551-1700 AD:**

1x Kn (g) or Sh (g)  
2x Sh Arquebusiers  
1x 3Bd African slave or Arab infantry

**then 8 from:**

3x Bd Local Chinese  
2x 3Bd African slave or Arab infantry  
8x Sh Arquebusiers  
2x Sk Skirmishers or musketeers  
1x Sk African slave powder-pot throwers  
1x Can or Gun Cannon

**(j) Others 1521-1550 AD:**

1x Kn (g) or Bd (g)  
1 (1x 3Bd + 1x Sh) or 2x 3Bd Portuguese civilizados foot and arquebusiers  
1 3Bd African slave or Arab infantry

**then 8 from:**

1x (1x 3Bd + 1x Bw) or 2x 3Bd Portuguese civilizados foot and crossbows  
4x (1x 3Bd + 1x Sh) or 2x 3Bd Portuguese civilizados foot and arquebusiers  
2x 3Bd African slave or Arab infantry  
2x Sk Skirmishers  
1x Can or Gun Cannon

**(k) Others 1551-1700 AD:**

1x Kn (g) or Sh (g)  
2x Sh Arquebusiers  
1x 3Bd African slave or Arab infantry

**then 8 from:**

8x Sh Arquebusiers  
2x 3Bd African slave or Arab infantry  
2x Sk Skirmishers or musketeers  
1x Sk African slave powder-pot throwers  
1x Can or Gun Cannon

### III/2 Sebastianic Portuguese. 1578 AD

Littoral. Ag: 4

1x Kn (g)	Dom Sebastian
1x Pk	Portuguese aventuros
4x Pk	Portuguese conscripts
2x Pk	German mercenary pikemen

**then 4 from:**

1x Kn	Noble cavalry
2x Cv or LH	Moorish allied cavalry
1x LH	Tangiers garrison ginetes
1x (1x Pk + 1x Sh)	Spanish tercio foot
1x Pk	Portuguese aventuros
4x Pk	Portuguese conscripts
2x Pk	German mercenary pikemen
1x Sh or Sh*	German arquebusiers *(can only be taken if both German mercenary pikemen above are taken)
2x Pk or Sh or Sk	Papal Italian mercenaries
1x Sh	Tangiers garrison arquebusiers
1x Sh	Portuguese arquebusiers
1x WWg	War wagons
1x Can	Artillery

### III/3 Maghrebi. 1494-1700 AD

Arable. Ag: 1 unless Tripoli then, Dry. Ag: 0

**(a) Morocco or Tunisia 1494-1529 AD:**

1x Cv (g)	
1x Cv	Sipahis (with lances but no bows)
2x 4Wb	Spearmen
3x 4Wb or Bw	Spearmen or archers

**then 5 from:**

5x Cv	Sipahis (with lances but no bows)
5x LH	Tribal cavalry
1x 3Bd	Corsairs
5x 4Wb	Spearmen
2x Sk	Skirmishers with crossbows and arquebuses
1x Sk	Naffatun
1x Can	Coastal bombards

**(b) Morocco 1530-1544 and 1546-1569 AD or Tunisia 1530-1569 AD:**

1x Cv (g)	
1x Cv	Sipahis (with lances but no bows)
2x 4Wb	Spearmen
3x 4Wb or Bw	Spearmen or archers

**then 5 from:**

5x Cv	Sipahis (with lances but no bows)
5x LH	Tribal cavalry
1x 3Bd	Corsairs
5x 4Wb	Spearmen
2x Sk	Skirmishers with long accurate firearms
1x Sk	Naffatun
1x Can	Coastal bombards
1x Gun or Can	Sakers or culverins

**(c) Morocco only in 1545 AD:**

1x Cv (g)	
1x Cv	Sipahis (with lances but no bows)
2x 4Wb	Spearmen
3x 4Wb or Bw	Spearmen or archers

**then 5 from:**

5x Cv	Sipahis (with lances but no bows)
5x LH	Tribal cavalry
2x Sh	Janissaries
1x 3Bd	Corsairs
5x 4Wb	Spearmen
2x Sk	Skirmishers with long accurate firearms
1x Sk	Naffatun
1x Can	Coastal bombards
1x Gun or Can	Sakers or culverins

**(d) Morocco 1570-1577 and 1579-1602 AD:**

1x Cv (g)  
1x Cv Sipahis (with lances but no bows)  
2x Sh Morisco and other arquebusiers  
3x 4Wb Spearmen

**then 5 from:**

5x Cv Sipahis (with lances but no bows)  
1x LH\* Mounted arquebusiers \*(must take at least 4 Cv)  
5x LH Tribal cavalry  
1x 3Bd Corsairs  
5x Sh Morisco and other arquebusiers  
5x 4Wb Spearmen  
2x Sk Skirmishers with long accurate firearms  
1x Sk Naffatun  
1x Can Coastal bombards  
1x Gun or Can Sakers or culverins

**(e) Morocco in 1578 AD:**

1x Lit (g) C-in-C in litter with escort of peiks, solaks and halberdiers  
1x Cv Sipahis (with lances but no bows)  
2x Sh Morisco and other arquebusiers  
3x 4Wb Spearmen

**then 5 from:**

5x Cv Sipahis (with lances but no bows)  
1x LH\* Mounted arquebusiers \*(must take at least 4x Cv before choosing these)  
5x LH Tribal cavalry  
5x Sh Morisco and other arquebusiers  
1x 3Bd Corsairs  
5x 4Wb Spearmen  
2x Sk Skirmishers with long accurate firearms  
1x Sk Naffatun  
1x Can Coastal bombards  
1x Gun or Can Sakers or culverins

**(f) Morocco 1603 -1700 or Tunisia 1570-1573 AD:**

1x Cv (g)  
1x Cv Sipahis (with lances but no bows)  
5x 4Wb Spearmen

**then 5 from:**

5x Cv Sipahis (with lances but no bows)  
5x LH Tribal cavalry  
1x 3Bd Corsairs  
5x 4Wb Spearmen  
2x Sk Skirmishers with long accurate firearms  
1x Sk Naffatun  
1x Can Coastal bombards  
1x Gun or Can Sakers or culverins

**(g) Algeria 1494-1529 AD:**

1x Cv (g)  
1x Cv Sipahis (with lances but no bows)  
2x 4Wb Spearmen  
3x 4Wb or Bw Spearmen or archers

**then 5 from:**

5x Cv Sipahis (with lances but no bows)  
5x LH Tribal cavalry  
1x 3Bd Corsairs  
4x Sh or Bw Italian and other renegades  
5x 4Wb Spearmen  
2x Sk Skirmishers with crossbows and arquebuses  
1x Sk Naffatun  
1x Can Coastal bombards

**(h) Algeria 1530-1532 AD:**

1x Cv (g)	
1x Cv	Sipahis (with lances but no bows)
2x 4Wb	Spearmen
3x 4Wb or Bw	Spearmen or archers

**then 5 from:**

5x Cv	Sipahis (with lances but no bows)
5x LH	Tribal cavalry
1x 3Bd	Corsairs
4x Sh or Bw	Italian and other renegades
5x 4Wb	Spearmen
2x Sk	Skirmishers with long accurate firearms
1x Sk	Naffatun
1x Can	Coastal bombard
1x Can or Gun	Sakers or culverins

**(i) Algeria 1533-1552 AD:**

1x Cv (g)	
1x Cv	Sipahis (with lances but no bows)
2x 4Wb	Spearmen
3x 4Wb or Bw	Spearmen or archers

**then 5 from:**

5x Cv	Sipahis (with lances but no bows)
5x LH	Tribal cavalry
1x 3Bd	Corsairs
2x Sh	Janissaries
4x Sh or Bw	Italian and other renegades
5x 4Wb	Spearmen
2x Sk	Skirmishers with long accurate firearms
1x Sk	Naffatun
1x Can	Coastal bombard
1x Can or Gun	Sakers or culverins

**(j) Algeria 1553-1569 AD:**

1x Cv (g)	
1x Cv	Sipahis (with lances but no bows)
2x 4Wb	Spearmen
3x 4Wb or Bw	Spearmen or archers

**then 5 from:**

5x Cv	Sipahis (with lances but no bows)
5x LH	Tribal cavalry
1x 3Bd	Corsairs
2x Sh	Janissaries
5x 4Wb	Spearmen
2x Sk	Skirmishers with long accurate firearms
1x Sk	Naffatun
1x Can	Coastal bombard
1x Can or Gun	Sakers or culverins

**(k) Algeria 1570 to 1700 or Tunisia 1574-1700 AD:**

1x Cv (g)	
1x Cv	Sipahis (with lances but no bows)
5x 4Wb	Spearmen

**then 5 from:**

5x Cv	Sipahis (with lances but no bows)
5x LH	Tribal cavalry
1x 3Bd	Corsairs
2x Sh	Janissaries
5x 4Wb	Spearmen
2x Sk	Skirmishers with long accurate firearms
1x Sk	Naffatun
1x Can	Coastal bombard
1x Can or Gun	Sakers or culverins

**(l) Tripoli 1494-1529 AD:**

1x Cv (g)	
1x Cv	Sipahis (with lances but no bows)
2x 4Wb	Spearmen
3x 4Wb or Bw	Spearmen or archers

**then 5 from:**

5x Cv	Sipahis (with lances but no bows)
3x Cm	Bedouin warriors
5x LH	Tribal cavalry
1x LCm	Bedouin scouts
1x 3Bd	Corsairs
5x 4Wb	Spearmen
2x Sk	Skirmishers with crossbows and arquebuses
1x Sk	Naffatun
1x Can	Coastal bombard

**(m) Tripoli 1530-1550 AD:**

1x Cv (g)	
1x Cv	Sipahis (with lances but no bows)
2x 4Wb	Spearmen
3x 4Wb or Bw	Spearmen or archers

**then 5 from:**

5x Cv	Sipahis (with lances but no bows)
3x Cm	Bedouin warriors
5x LH	Tribal cavalry
1x LCm	Bedouin scouts
1x 3Bd	Corsairs
5x 4Wb	Spearmen
2x Sk	Skirmishers with long accurate firearms
1x Sk	Naffatun
1x Can	Coastal bombard
1x Gun or Can	Sakers or culverins

**(n) Tripoli 1551-1569 AD:**

1x Cv (g)	
1x Cv	Sipahis (with lances but no bows)
2x 4Wb	Spearmen
3x 4Wb or Bw	Spearmen or archers

**then 5 from:**

5x Cv	Sipahis (with lances but no bows)
3x Cm	Bedouin warriors
5x LH	Tribal cavalry
1x LCm	Bedouin scouts
1x 3Bd	Corsairs
2x Sh	Janissaries
5x 4Wb	Spearmen
2x Sk	Skirmishers with long accurate firearms
1x Sk	Naffatun
1x Can	Coastal bombard
1x Gun or Can	Sakers or culverins

**(o) Tripoli 1570-1700 AD:**

1x Cv (g)	
1x Cv	Sipahis (with lances but no bows)
5x 4Wb	Spearmen

**then 5 from:**

5x Cv	Sipahis (with lances but no bows)
3x Cm	Bedouin warriors
5x LH	Tribal cavalry
1x LCm	Bedouin scouts
1x 3Bd	Corsairs
2x Sh	Janissaries
5x 4Wb	Spearmen
2x Sk	Skirmishers with long accurate firearms
1x Sk	Naffatun
1x Can	Coastal bombard
1x Gun or Can	Sakers or culverins

### III/4 Tuareg. 1494-1700 AD

Dry. Ag: 4

1x Cm (g)  
3x Cm Ihaggaren and Imrad camel warriors

**then 8 from:**

8x Cm Ihaggaren and Imrad camel warriors  
1x 1Cm Camel scouts  
3x 4Wb Imrad or mixed foot  
5x 4Wb or Ax or Sk Imrad or Iklan skirmishers

### III/5 West Sudanese. 1494-1700 AD

Dry. Ag: 0

**(a) Songhai 1494-1591 AD:**

1x Cv (g) or 3Bd (g)  
10x Bw Yam baka

**then 1 from:**

1x Cv Yan lifida  
1x LH Yan kwarbai  
1x Pk Yam assigiri  
1x 3Bd Yam fate-fate  
1x Bw Yam baka or Yam lifida baka  
1x Sk Zagi

**(b) Hausa:**

1x Cv (g) or 3Bd (g)  
10x Bw Yam baka

**then 1 from:**

1x Cv Yan lifida  
1x LH Yan kwarbai  
1x Pk Yam assigiri  
1x 3Bd Yam fate-fate  
1x Sh Yam bindiga  
1x Bw Yam baka or Yam lifida baka  
1x Sk Zagi

**(c) Kanem or Bornu 1494-1569 & 1603-1700 AD:**

1x Cv (g) or 3Bd (g)  
3x Bw or Ax Yam baka or Yam mashi  
7x Ax Yam mashi

**then 1 from:**

1x Cv Yan lifida  
1x LH Yan kwarbai  
1x Pk Yam assigiri  
1x 3Bd Yam fate-fate  
1x Sh Yam bindiga  
1x Bw Yam baka or Yam lifida baka  
1x Ax Yam mashi  
1x Sk Zagi

**(d) Bornu 1570-1602 AD:**

1x Cv (g) or 3Bd (g)  
3x Bw or Ax Yam baka or Yam mashi  
7x Ax Yam mashi

**then 1 from:**

1x Cv Yan lifida  
1x LH Yan kwarbai  
1x Pk Yam assigiri  
1x 3Bd Yam fate-fate  
1x Sh Yam bindiga  
1x Sh or Sk Tripolitanian "Turkish" mercenary arquebusiers  
1x Bw Yam baka or Yam lifida baka  
1x Ax Yam mashi  
1x Sk Zagi

### III/6 Tupi or Tapuyá. 1494-1692 AD

Tropical. Ag: 2

#### **(a) Tupi 1494-1574 AD or Tapuyá 1494-1644 AD:**

1x Wb (g)  
5x Wb  
5x Wb or Bw

Warriors  
Warriors

##### **then 1 from:**

1x Wb  
1x Sk

Warrior  
Scouts

#### **(b) Tupi 1575-1692 AD or Tapuyá 1645-1692 AD:**

1x Wb (g)  
5x Wb  
5x Wb or Bw

Warriors  
Warriors

##### **then 1 from:**

1x Wb  
1x Sk  
1x Gun

Warriors  
Scouts or Skirmishers with javelin or bow or firearms  
Cannon

### III/7 West African Forest Peoples. 1494-1700 AD

Tropical. Ag: 0

#### **(a) 1494-1658 AD:**

1x Ax (g)  
10x Ax

Warriors

##### **then 1 from:**

1x Ax  
1x Sk

Warriors  
Scouts or skirmishing archers

#### **(b) 1659-1700 AD:**

1x Ax (g)  
7x Ax  
2x Ax or Sk

Warriors  
Warriors or warriors with dane guns

##### **then 1 from:**

1x Ax  
1x Sk  
1x Gun or Sh

Warriors  
Scouts or skirmishing archers  
European renegades and their servants

### III/8 East African Pagan. 1494-1700 AD

Monomotapa: Tropical. Ag: 3

Zimba or Segeju: Tropical. Ag: 4

Dinka or Shilluk: Dry. Ag: 1

#### **(a) Others (Segeju) or Zimba 1590-1700 AD:**

1x Wb (g)  
7x Wb

Warriors

##### **then 4 from:**

1x Bw  
4x Wb  
2x Sk

Elders defending villages  
Warriors  
Youths with bows or javelins guarding herds or scouting

#### **(b) Monomotapa:**

1x 4Wb (g)  
5x Wb  
2x Wb or Ax

Nobles  
Warriors  
Warriors or vassal troops

##### **then 4 from:**

1x Sh  
1x Bw  
4x Wb  
2x Sk

Portuguese adventurer with slaves  
Elders defending villages  
Warriors  
Youths with bows or javelins guarding herds or scouting

**(c) Dinka or Shilluk:**

1x Ax (g)  
7x Ax Warriors

**then 4 from:**

1x Bw Elders defending villages  
4x Ax Warriors  
2x Sk Youths with bows or javelins guarding herds or scouting

**(d) Zimba 1494-1589 AD:**

1x Wb (g)  
5x Wb Warriors  
2x Wb or Bw or Sk Warriors or archers

**then 4 from:**

1x Bw Elders defending villages  
4x Wb Warriors  
2x Sk Youths with bows or javelins guarding herds or scouting

**III/9 Arab. 1494-1700 AD**

(a). Dry. Ag: 2  
All others, Dry. Ag: 3 if Oman, 0 if not

**(a) Desert Bedouin:**

1x Cv (g), LH (g), Cm (g) or LCm (g)

**then 11 from:**

1x Cm Herd of riderless black camels driven before army, maiden in bridal dress in camel mirkab, or purple banner of Ha'il with hereditary bearers  
10x Cm Bedouin on ordinary camels  
3x LH Bedouin cavalry  
7x LCm Bedouin on fast camels  
8x Wb Bedouin foot with sword and spear or bow, or from 1517 matchlock  
2x Sk Bedouin skirmishers with bow or crossbow  
4x Sk Bedouin skirmishers with sling or javelin

**(b) Other coastal states 1494-1516 AD:**

1x Cv (g), Bw (g) or Bd (g)

**then 11 from:**

10x Cm Bedouin on ordinary camels  
3x Cv Household, town or askari cavalry  
3x LH Bedouin cavalry  
7x LCm Bedouin on fast camels  
2x 3Bd Askari negro slave foot with sword and sometimes spear  
1x Bw Sekhan archer bodyguard  
8x Wb Bedouin foot with sword and spear or bow  
3x 5Wb Town militia, rioters or women, mainly with improvised weapons  
6x Ax or Sk Mountain tribesmen with javelins or spear  
2x Sk Bedouin skirmishers with bow or crossbow  
4x Sk Bedouin skirmishers with sling or javelin

**(c) Other coastal states 1517-1700 AD:**

1x Cv (g), Bw (g) or Bd (g)

**then 11 from:**

10x Cm Bedouin on ordinary camels  
3x Cv Household, town or askari cavalry  
3x LH Bedouin cavalry  
1x Dr\* Bedouin sharpshooters riding camels and dismounting to fire \*(can only be taken if all 3 additional LH are taken)  
7x LCm Bedouin on fast camels  
2x 3Bd Askari negro slave foot with sword and sometimes spear  
1x Bw Sekhan archer bodyguard  
8x Wb Bedouin foot with sword and spear or bow, or matchlock  
3x 5Wb Town militia, rioters or women, mainly with improvised weapons  
6x Ax or Sk Mountain tribesmen with javelins or spear  
2x Sk Bedouin skirmishers with bow or crossbow  
3x Sk Bedouin skirmishers with sling or javelin  
1x Sk Bedouin skirmishers with sling or javelin or matchlock  
1x Gun 2-man matchlocks in fortified BUA  
1x Can Bombards in fortified BUA

**(d) Oman 1494-1516 AD:**

1x Cv (g), Bw (g) or Bd (g)  
6x 3Bd Omani tribal infantry with sword and sometimes shield

**then 5 from:**

5x Cm	Bedouin on ordinary camels
1x Cv	Mailed household cavalry with frontal lamellar barding, or town or askari cavalry
2x Cv	Household, town or askari cavalry
3x LH	Bedouin cavalry
5x LCm	Bedouin on fast camels
5x 3Bd	Omani tribal infantry with sword and sometimes shield
1x Bd	Baluchi guardsmen
2x 3Bd	Askari negro slave foot with sword and sometimes spear
1x Bw	Sekhan archer bodyguard
5x Wb	Bedouin foot with sword and spear or bow
3x 5Wb	Town militia, rioters or women, mainly with improvised weapons
5x Ax or Sk	Mountain tribesmen with javelins or spear
2x Sk	Omani crossbowmen
2x Sk	Bedouin skirmishers with bow or crossbow
4x Sk	Bedouin skirmishers with sling or javelin

**(e) Oman 1517-1580 and 1582-1700 AD:**

1x Cv (g), Bw (g) or Bd (g)  
6x 3Bd Omani tribal infantry with sword and sometimes shield

**then 5 from:**

5x Cm	Bedouin on ordinary camels
1x Cv	Mailed household cavalry with frontal lamellar barding, or town or askari cavalry
2x Cv	Household, town or askari cavalry
3x LH	Bedouin cavalry
1x Dr*	Bedouin sharpshooters riding camels and dismounting to fire *(can only be taken if all 3 additional LH are taken)
5x LCm	Bedouin on fast camels
1x Sh or Sk	Omani Guardsmen with matchlock or Omani crossbowmen
5x 3Bd	Omani tribal infantry with sword and sometimes shield
1x Bd	Baluchi guardsmen
2x 3Bd	Askari negro slave foot with sword and sometimes spear
1x Bw	Sekhan archer bodyguard
5x Wb	Bedouin foot with sword and spear or bow
3x 5Wb	Town militia, rioters or women, mainly with improvised weapons
5x Ax or Sk	Mountain tribesmen with javelins or spear
1x Sk	Omani crossbowmen
2x Sk	Bedouin skirmishers with bow or crossbow
3x Sk	Bedouin skirmishers with sling or javelin
1x Sk	Bedouin skirmishers with sling or javelin or matchlock
1x Gun	2-man matchlocks in fortified BUA
1x Can	Bombards in fortified BUA

**(f) Oman 1581 AD only:**

1x Cv (g), Bw (g) or Bd (g)  
6x 3Bd Omani tribal infantry with sword and sometimes shield

**then 5 from:**

5x Cm	Bedouin on ordinary camels
1x Cv	Mailed household cavalry with frontal lamellar barding, or town or askari cavalry
2x Cv	Household, town or askari cavalry
3x LH	Bedouin cavalry
5x LCm	Bedouin on fast camels
1x Dr*	Bedouin sharpshooters riding camels and dismounting to fire *(can only be taken if all 3 additional LH are taken)
5x 3Bd	Omani tribal infantry with sword and sometimes shield
1x 3Bd	Corsairs
1x Bd	Baluchi guardsmen
2x 3Bd	Askari negro slave foot with sword and sometimes spear
1x Sh or Sk	Omani Guardsmen with matchlock or Omani crossbowmen
1x Bw	Sekhan archer bodyguard
5x Wb	Bedouin foot with sword and spear or bow, or matchlock
3x 5Wb	Town militia, rioters or women, mainly with improvised weapons
5x Ax or Sk	Mountain tribesmen with javelins or spear
1x Sk	Omani crossbowmen
2x Sk	Bedouin skirmishers with bow or crossbow
3x Sk	Bedouin skirmishers with sling or javelin
1x Sk	Bedouin skirmishers with sling or javelin or matchlock
1x Gun	2-man matchlocks in fortified BUA
1x Can	Bombards in fortified BUA

**(g) Yemen 1494-1516 AD:**

1x Cv (g), Bw (g) or Bd (g)

**then 11 from:**

10x Cm	Bedouin on ordinary camels
3x Cv	Household, town or askari cavalry
3x LH	Bedouin cavalry
7x LCM	Bedouin on fast camels
1x 4Wb	Bedouin foot led by unarmed shahidh poet exhorting and satirising
2x 3Bd	Askari negro slave foot with sword and sometimes spear
1x Bw	Sekhan archer bodyguard
8x Wb	Bedouin foot with sword and spear or bow
3x 5Wb	Town militia, rioters or women, mainly with improvised weapons
6x Ax or Sk	Mountain tribesmen with javelins or spear
2x Sk	Bedouin skirmishers with bow or crossbow
4x Sk	Bedouin skirmishers with sling or javelin

**(h) Yemen 1517-1537 and 1540-1546 and 1548-1700 AD:**

1x Cv (g), Bw (g) or Bd (g)

**then 11 from:**

10x Cm	Bedouin on ordinary camels
3x Cv	Household, town or askari cavalry
3x LH	Bedouin cavalry
1x Dr*	Bedouin sharpshooters riding camels and dismounting to fire *(can only be taken if all 3 additional LH are taken)
7x LCM	Bedouin on fast camels
2x 3Bd	Askari negro slave foot with sword and sometimes spear
1x 4Wb	Bedouin foot led by unarmed shahidh poet exhorting and satirising
1x Bw	Sekhan archer bodyguard
8x Wb	Bedouin foot with sword and spear or bow, or matchlock
3x 5Wb	Town militia, rioters or women, mainly with improvised weapons
6x Ax or Sk	Mountain tribesmen with javelins or spear
2x Sk	Bedouin skirmishers with bow or crossbow
3x Sk	Bedouin skirmishers with sling or javelin
1x Sk	Bedouin skirmishers with sling or javelin or matchlock
1x Gun	2-man matchlocks in fortified BUA
1x Can	Bombards in fortified BUA

**(i) Yemen 1538-1539 and 1547 AD:**

1x Cv (g), Bw (g) or Bd (g)

**then 11 from:**

10x Cm	Bedouin on ordinary camels
3x Cv	Household, town or askari cavalry
3x LH	Bedouin cavalry
1x Dr*	Bedouin sharpshooters riding camels and dismounting to fire *(can only be taken if all 3 additional LH are taken)
7x LCM	Bedouin on fast camels
2x Sh	Portuguese mercenaries
2x 3Bd	Askari negro slave foot with sword and sometimes spear
1x 4Wb	Bedouin foot led by unarmed shahidh poet exhorting and satirising
1x Bw	Sekhan archer bodyguard
8x Wb	Bedouin foot with sword and spear or bow, or matchlock
3x 5Wb	Town militia, rioters or women, mainly with improvised weapons
6x Ax or Sk	Mountain tribesmen with javelins or spear
2x Sk	Bedouin skirmishers with bow or crossbow
3x Sk	Bedouin skirmishers with sling or javelin
1x Sk	Bedouin skirmishers with sling or javelin or matchlock
1x Gun	2-man matchlocks in fortified BUA
1x Can	Bombards in fortified BUA

**III/10 Zanj. 1494-1700 AD**

Tropical or Littoral. Ag: 1

**(a) 1494-1584 AD:**

1x Bd (g)	
6x 3Bd	Swordsmen
1x Bw	Archers

**then 4 from:**

3x 3Bd	Swordsmen
1x Bw*	Archers *(must be taken if at least 2 additional Swordsmen above are taken)
1x (1x 3Bd + 1x Bw)	Swordsmen and archers
2x Bw	Archers
4x Ax	Coastal natives
2x Sk	Javelinmen

**(b) 1585-1589 AD:**

1x Bd (g)  
6x 3Bd                      Swordsmen  
1x Bw                         Archers

**then 4 from:**

3x 3Bd                        Swordsmen  
1x Bw\*                        Archers \*(must be taken if at least 2 additional Swordsmen above are taken)  
1x (1x 3Bd + 1x Bw)        Swordsmen and archers  
4x 3Bd                        Corsairs  
2x Bw                         Archers  
4x Ax                         Coastal natives  
2x Sk                         Javelinmen  
2x Sk                         Matchlock-men  
1x Can or Gun                Dismounted ship artillery or light artillery

**(c) 1590-1700 AD:**

1x Bd (g)  
6x 3Bd                        Swordsmen  
1x Bw                         Archers

**then 4 from:**

3x 3Bd                        Swordsmen  
1x Bw\*                        Archers \*(must be taken if at least 2 additional Swordsmen above are taken)  
1x (1x 3Bd + 1x Bw)        Swordsmen and archers  
2x Bw                         Archers  
4x Ax                         Coastal natives  
2x Sk                         Javelinmen  
2x Sk                         Matchlock-men  
1x Gun                        Light artillery

**III/11 Somali. 1494-1700 AD**

Dry. Ag: 3

**(a) 1494-1700 AD:**

1x Cv (g)  
1x Cv                         Lancers  
4x Ax                        Danakil, Issa and similar spearmen  
4x Bw                        Midgan and similar archers

**then 2 from:**

2x Cv                        Lancers  
1x Cv                        Turkish cavalry  
1x 3Bd                       Arab swordsmen  
2x Bw                       Arab or Persian archers  
2x 4Wb                      Hadendoa spearmen  
2x Ax                        Danakil, Issa and similar spearmen  
2x Bw                        Midgan and similar archers  
2x Sk                        Javelinmen or slingers

**(b) Adal under Ahmad Gran 1528-1543 AD:**

1x Cv (g)  
1x Cv                         Lancers  
4x Ax                        Danakil, Issa and similar spearmen  
4x Bw                        Midgan and similar archers

**then 2 from:**

2x Cv                        Lancers  
1x Cv                        Turkish cavalry  
1x 3Bd                       Arab swordsmen  
2x Bw                       Arab or Persian archers  
2x Bw                        Midgan and similar archers  
2x 4Wb                      Hadendoa spearmen  
2x Ax                        Danakil, Issa and similar spearmen  
2x Sk                        Turkish arquebusiers  
2x Sk                        Javelinmen or slingers  
1x Can                        Bombards

### III/12 Abyssinian. 1494-1700 AD

Dry. Ag: 0

#### (a) 1494-1529 AD:

1x El (g) or LH (g)	
1x LH	Cavalry
1x 3Bd	Swordsmen
1x Bw or Sk	Archers
6x Ax	Spearmen
1x Sk	Skirmishing javelinmen

**then 1 from:**

1x LH	Cavalry
1x LCm	Camel Scouts
1x 3Bd	Swordsmen
1x Bw or Sk	Archers
1x Ax	Spearmen
1x Sk	Skirmishing javelinmen

#### (b) 1530-1532 AD:

1x LH (g)	
1x LH	Cavalry
1x 3Bd	Swordsmen
1x Bw or Sk	Archers
6x Ax	Spearmen
1x Sk	Skirmishing javelinmen

**then 1 from:**

1x LH	Cavalry
1x 3Bd	Swordsmen
1x Bw or Sk	Archers
1x Ax	Spearmen
1x Sk	Skirmishing javelinmen

#### (c) 1533-1540 AD:

1x LH (g)	
1x LH	Cavalry
1x 3Bd	Swordsmen
1x Bw or Sk	Archers
6x Ax	Spearmen
1x Sk	Skirmishing javelinmen

**then 1 from:**

1x LH	Cavalry
1x 3Bd	Swordsmen
1x Bw or Sk	Archers
1x Ax	Spearmen
1x Sk	Skirmishing javelinmen
1x Gun	Cannon crewed by renegade Arabs or later by Portuguese

#### (d) 1541-1543 AD:

1x LH (g)	
1x LH	Cavalry
1x 3Bd	Swordsmen
1x Bw or Sk	Archers
6x Ax	Spearmen
1x Sk	Skirmishing javelinmen

**then 1 from:**

1x Kn or Pk	Portuguese ally-general
1x LH	Cavalry
1x 3Bd	Swordsmen or Portuguese African slaves
1x Pk	Portuguese with half-pikes
1x Sh	Portuguese arquebusiers
1x Bw or Sk	Archers
1x Ax	Spearmen
1x Sk	Skirmishing javelinmen
1x Gun	Cannon crewed by renegade Arabs or later by Portuguese

**(e) 1544-1635 AD:**

1x LH (g)	
1x LH	Cavalry
1x 3Bd	Swordsmen
2x Sh or Ax	Matchlock-men or spearmen
1x Bw or Sk	Archers
4x Ax	Spearmen
1x Sk	Skirmishing javelinmen

**then 1 from:**

1x LH	Cavalry
1x 3Bd	Swordsmen
1x Bw or Sk	Archers
1x Ax	Spearmen
1x Sk	Skirmishing javelinmen
1x Gun	Cannon crewed by renegade Arabs or later by Portuguese

**(f) 1636-1700 AD:**

1x Cv (g) or LH (g)	“Black horse” or cavalry
1x LH	Cavalry
1x 3Bd	Swordsmen
1x Sh or Ax	Matchlock-men with muskets and rest or spearmen
1x Bw or Sk	Archers
6x Ax	Spearmen

**then 1 from:**

1x LH	Cavalry
1x 3Bd	Swordsmen
1x Sh or Ax	Matchlock-men with muskets and rest or spearmen
1x Bw or Sk	Archers
1x Gun	Cannon crewed by renegade Arabs or later by Portuguese

**III/13 Wadj. 1494-1700 AD**

Dry. Ag: 0

1x Cv (g)	
1x Cv	Heavy cavalry
6x LH	Light horse

**then 4 from:**

1x Cv	Heavy cavalry
4x LH	Light horse
4x Ax	Foot

**III/14 Alwa. 1494-1504 AD**

Dry. Ag: 0

1x Cv (g) or Cm (g)	
1x (2x Cm + 1x LH) or (1x Cm + 2x LH)	Mounted warriors
3x Bw	Archers

**then 5 from:**

2x Cv	Court cavalry
1x (2x Cm + 1x LH) or (1x Cm + 2x LH)	Mounted warriors
1x LCm	Scouting camelmen
3x Bw	Archers
5x 4Wb	Sword or spearmen
2x Sk	Javelinmen

**III/15 Funj Empire. 1504-1700 AD**

Dry. Ag: 3

**(a) 1504-1650 AD:**

1x Cv (g)	
2x Cv	Court and vassal cavalry
2x LH	Nomadic horse

**then 7 from:**

6x Cv	Court and vassal cavalry
2x LH	Nomadic horse
4x Ax	Shilluk or Dinka mercenaries
7x Sk	Slave foot

**(b) 1651-1700 AD:**

1x Cv (g)	
2x Cv	Court and vassal cavalry
2x LH	Nomadic horse

**then 7 from:**

6x Cv	Court and vassal cavalry
2x LH	Nomadic horse
4x Ax	Shilluk or Dinka mercenaries
7x Sk	Slave foot
1x Sk	Mercenary matchlock-men
1x Gun	Cannon

**III/16 Shaiqiya. 1660-1700 AD**

Dry. Ag: 4

1x Cv (g)	
1x Cv	Cavalry
7x Ax	Foot

**then 3 from:**

3x Cv	Cavalry
3x Ax	Foot
3x Sk	Skirmishers

**III/17 Indonesian or Malay. 1494-1700 AD**

Tropical. Ag: 1

**(a) Java 1494-1677 AD:**

1x El (g) or LH (g)	
6x 4Wb	Warriors
1x Sk	Skirmishers or blowpipe men

**then 4 from:**

2x LH	Noble cavalry
2x Bw or Sk	Archers or skirmishing matchlock-men
2x Bw	Archers
4x 4Wb	Warriors
2x Sk	Skirmishers
1x Sk	Skirmishers or blowpipe men
1x Gun	Light guns

**(b) Java 1678-1700 AD:**

1x El (g) or LH (g)	
6x Sh or 4Wb	Charging matchlock-men or warriors
1x Sk	Skirmishers or blowpipe men

**then 4 from:**

2x LH	Noble cavalry
2x Bw or Sk	Archers or skirmishing matchlock-men
2x Bw	Archers
4x 4Wb	Warriors
2x Sk	Skirmishers
1x Sk	Skirmishers or blowpipe men
1x Gun	Light guns

**(c) Malay or Sumatran:**

1x El (g)	
6x 4Wb	Warriors
1x Sk	Skirmishers or blowpipe men

**then 4 from:**

1x El	Elephants
2x LH	Noble cavalry
2x Bw or Sk	Archers or skirmishing matchlock-men
2x Bw	Archers
4x 4Wb	Warriors
2x Sk	Skirmishers
1x Sk	Skirmishers or blowpipe men
1x Gun or Can	Light or heavy guns

**(d) Minor states:**

1x Wb (g)  
6x Wb Warriors  
1x Sk Skirmishers or blowpipe men

**then 4 from:**

2x LH Noble cavalry  
4x Bw Archers  
4x Wb Warriors  
2x Sk Skirmishers  
1x Sk Skirmishers or blowpipe men  
1x Gun Light guns

**(e) Moluccan 1494-1511 AD:**

1x Wb (g)  
6x Wb Warriors  
1x Sk Skirmishers or blowpipe men

**then 4 from:**

4x Bw Archers  
4x Wb Warriors  
2x Sk Skirmishers  
1x Sk Skirmishers or blowpipe men  
1x Gun Light guns

**(f) Moluccan 1512-1700 AD:**

1x Wb (g)  
6x Wb Warriors  
1x Sk Skirmishers or blowpipe men

**then 4 from:**

4x Bw Archers  
4x Wb Warriors  
2x Sk Skirmishers  
1x Sk Skirmishers or blowpipe men  
1x Sk Arquebusiers  
1x Gun Light guns

**III/18 Vietnamese. 1494-1700 AD**

Tropical. Ag: 1

1x El (g)  
1x (2x Bw + 1x Bd) or (1x Bw + 2x Bd) Regular crossbowmen and halberdiers  
1x (1x Bw + 2x Ax) or 3x Ax Militia  
1x Sk Militia skirmishers

**then 4 from:**

1x El Elephants  
2x Cv Cavalry  
2x Sh Chinese-style handgunners or arquebusiers  
1x (2x Bw + 1x Bd) or (1x Bw + 2x Bd) Regular crossbowmen and halberdiers  
1x (1x Bw + 2x Ax) or 3x Ax Militia  
4x Sk Militia skirmishers  
1x Gun or Can Chinese style rocket launchers and light guns or bombards

**III/19 Siamese, Burmese, Laotian or Cambodian/Khmer. 1494-1700 AD**

Tropical. Ag: 1

**(a) 1494-1514 AD:**

1x El (g)  
6x Wb or 1x (0 to 2x 3Bd + 4x to 6x Ax) Swords/spearmen  
2x Bw or Sk Archers or crossbowmen

**then 3 from:**

2x El Elephants  
1x Cv Cavalry  
3x Wb or 1x (0 or 1x 3Bd + 2x or 3x Ax) Swords/spearmen  
2x Sh or Sk Arquebusiers  
3x Bw or Sk Archers and/or crossbowmen  
1x Sk Grenade throwers  
2x Hd Porters or levies from captured towns  
1x Gun Artillery

**(b) 1515-1700 AD:**

1x El (g)  
6x Wb or 1x (0 to 2x 3Bd + 4x to 6x Ax)  
2x Bw or Sk

Swords/spearmen  
Archers or crossbowmen

**then 3 from:**

2x El  
1x Cv  
3x Wb or 1x (0 or 1x 3Bd + 2x or 3x Ax)  
2x Sh or Sk  
3x Bw or Sk  
1x Sk  
2x Hd  
1x Gun or Can

Elephants with or without firearms  
Cavalry  
Swords/spearmen  
Arquebusiers  
Archers  
Grenade throwers  
Porters or levies from captured towns  
Artillery or foreign built and manned

**(c) Siamese 1605-1632 AD:**

1x El (g)  
4x Wb or 1x (0 or 1x 3Bd + 3x or 4x Ax)  
1x (1x Sh + 1x Bd) or 2x Bd or 2x Wb or 2x Ax  
2x Bw or Sk

Swords/spearmen  
Japanese guards or Swords/spearmen  
Archers or crossbowmen

**then 3 from:**

2x El  
1x Cv  
3x Wb or 1x (0 or 1x 3Bd + 2x or 3x Ax)  
2x Sh or Sk  
3x Bw or Sk  
1x Sk  
2x Hd  
1x Gun or Can

Elephants with or without firearms  
Cavalry  
Swords/spearmen  
Arquebusiers  
Archers  
Grenade throwers  
Porters or levies from captured towns  
Artillery or foreign built and manned

**(d) Siamese 1633-1700 AD:**

1x El (g)  
6x Wb or 1x (0 to 2x 3Bd + 4x to 6x Ax)  
2 Bw or Sk

Swords/spearmen  
Archers or crossbowmen

**then 3 from:**

1x El  
1x El  
1x Cv  
1x Cv  
1x (1x Sh + 1x Bd) or 2x Bd  
3x Wb or 1x ((0 or 1x) 3Bd + (2x or 3x) Ax))  
2x Sh or Sk  
3x Bw or Sk  
1x Sk  
2x Hd  
1x Gun or Can

Elephants with or without firearms  
Elephants with or without firearms or mounting 1pdr guns  
Moghul, Tartar and Rajput foreign horse guard  
Cavalry  
Japanese guards  
Swords/spearmen  
Arquebusiers  
Archers  
Grenade throwers  
Porters or levies from captured towns  
Artillery or foreign built and manned

**III/20 Dutch Colonial. 1602-1700 AD**

Tropical or Littoral. Ag: 4

**(a) 1602-1700 AD:**

1x Pi (g), Pk (g) or Sh (g)

**then 11 from:**

6x Sh  
3x Pk\*  
3x Wb  
1x Gun or Can

Arquebusiers and musketeers  
Pikemen \*(can take up to 1 Pk for every 2 Sh taken)  
Sailors  
Field guns or siege artillery dismantled from warships, or fortress artillery

**(b) VOC in Java or Sumatra:**

1x Pi (g), Pk (g) or Sh (g)

**then 11 from:**

6x Sh  
3x Pk\*  
4x Sh  
3x Wb  
1x Gun or Can

Arquebusiers and musketeers  
Pikemen \*(can take up to 1 Pk for every 2 Sh taken)  
Kumpani Islam auxiliaries  
Sailors  
Field guns or siege artillery dismantled from warships, or fortress artillery

**(c) VOC in Amboina, the Celebes or the Moluccas:**

1x Pi (g), Pk (g) or Sh (g)

**then 11 from:**

6x Sh	Arquebusiers and musketeers
3x Pk*	Pikemen *(can take up to 1 Pk for every 2 Sh taken)
3x Wb	Sailors
1x Sk	Hired head-hunters
1x Gun or Can	Field guns or siege artillery dismantled from warships, or fortress artillery

**III/21 Sinhalese. 1494-1700 AD**

Tropical. Ag: 0

**(a) 1494-1514 AD:**

1x El (g)	
1x El	Elephants
3x 3Bd	Swordsmen
1x Bw	Archers or archers with pavises

**then 6 from:**

1x El	Elephants
6x 3Bd	Swordsmen
4x Bw	Archers or archers with pavises
2x Hd	Armed camp followers

**(b) 1515-1560 AD:**

1x El (g)	
1x El	Elephants
3x 3Bd	Swordsmen
1x Bw	Archers or archers with pavises

**then 6 from:**

1x El	Elephants
6x 3Bd	Swordsmen
4x Bw	Archers or archers with pavises
2x Sk	Arquebusiers
2x Hd	Armed camp followers

**(c) 1561-1700 AD:**

1x El (g)	
1x El	Elephants
3x 3Bd	Swordsmen
1x Sh or Sk	Musketeers

**then 6 from:**

1x El	Elephants
6x 3Bd	Swordsmen
4x Bw or Sh or Sk	Archers or archers with pavises or musketeers
2x Sk	Arquebusiers
2x Hd	Armed camp followers

**III/22 Polynesian or Melanesian. 1494-1700 AD**

Tropical. Ag: 1

**(a) Maori:**

1x 3Bd (g)	
10x 3Bd	Warriors

**then 1 from:**

1x 3Bd	Warriors
1x Sk	Maori scouts

**(b) Others:**

1x 3Bd (g)	
10x Ax	Warriors

**then 1 from:**

1x Ax	Warriors
1x Sk	Skirmishing Polynesian slingers or Melanesian archers

### III/23 Restoration British. 1661~1688 AD

Arable. Ag: 1

#### (a) 1661-1671 AD:

1x Pi (g) or Pk (g)  
1x (2x Sh + 1x Pk) Musketeers and pikemen

**then 8 from:**

2x Pi Life Guards and Blues  
3x Pi Horse  
2x (2x Sh + 1x Pk) Guards musketeers and pikemen  
2x (2x Sh + 1x Pk) Musketeers and pikemen  
1x Wb Sailors  
1x Can Artillery of the train

#### (b) 1672-1677 AD:

1x Pi (g) or Pk (g)  
1x (2x Sh + 1x Pk) Musketeers and pikemen

**then 8 from:**

2x Pi Life Guards and Blues  
3x Pi Horse  
2x Dr Dragoons  
2x (2x Sh + 1x Pk) Guards musketeers and pikemen  
2x (2x Sh + 1x Pk) Musketeers and pikemen  
1x Wb Sailors  
1x Can Artillery of the train

#### (c) 1678-1683 AD:

1x Pi (g) or Pk (g)  
1x (2x Sh + 1x Pk) Musketeers and pikemen

**then 8 from:**

2x Pi Life Guards and Blues  
3x Pi Horse  
1x Dr Horse grenadiers or dragoons  
1x Dr Dragoons  
2x (2x Sh + 1x Pk) Guards musketeers and pikemen  
2x (2x Sh + 1x Pk) Musketeers and pikemen  
1x Wb Sailors  
1x Can Artillery of the train

#### (d) 1684 AD:

1x Pi (g) or Pk (g)  
1x (2x Sh + 1x Pk) Musketeers and pikemen

**then 8 from:**

2x Pi Life Guards and Blues  
3x Pi Horse  
1x Dr Horse grenadiers or dragoons with firelocks  
1x Dr Dragoons with firelocks  
2x (2x Sh + 1x Pk) Guards musketeers with firelocks and pikemen  
2x (2x Sh + 1x Pk) Musketeers and pikemen  
2x Sh Fusileers  
1x Wb Sailors  
1x Can Artillery of the train

#### (e) 1685-1688 AD:

1x Pi (g) or Pk (g)  
1x (2x Sh + 1x Pk) Musketeers and pikemen

**then 8 from:**

2x Pi Life Guards and Blues  
3x Pi Horse  
1x Dr Horse grenadiers or dragoons with firelocks  
1x Dr Dragoons with firelocks  
2x (2x Sh + 1x Pk) Guards musketeers with firelocks and pikemen  
2x (2x Sh + 1x Pk) Musketeers and pikemen  
2x Sh Fusileers  
2x (2x Sh + 1x Pk) Raw Irish musketeers and pikemen  
1x Wb Sailors  
1x Can Artillery of the train

### III/24 Dutch United Provinces. 1649 -1688 AD

Arable or Littoral. Ag: 1

#### **(a) 1649-1687 AD:**

1x Pi (g)	
1x Cv	Horse
1x (1x Pk + 2x Sh)	Pikemen and musketeers

#### **then 7 from:**

1x Cv	Horse
1x Dr	Dragoons
2x (1x Pk + 2x Sh)	Pikemen and musketeers
2x Wb or 1x (1x Wb + 1x Sh)	Marines and seamen
1x Wb	Marines and seamen
1x Can or Gun	Artillery

#### **(b) 1688 AD in England:**

1x Pi (g)	
1x Cv	Horse
1x (1x Pk + 2x Sh)	Pikemen and musketeers

#### **then 7 from:**

1x Kn	English officer and gentlemen volunteers
1x Pi	English horse (Duke of Albany's)
1x Dr	English dragoons (Royals)
1x Cv	Horse
1x Dr	Dragoons
2x (1x Pk + 2x Sh)	Pikemen and musketeers
2x Wb or 1x (1x Wb + 1x Sh)	Marines and seamen
1x Wb	Marines and seamen
1x Can or Gun	Artillery

### III/25 Scots Western Covenanter Rebel. 1679 AD

Arable. Ag: 0

1x Wb (g) or Cv (g)	
3x Wb	Covenanters "with sword, pike, fusil or pitchfork"

#### **then 8 from:**

1x Cv	Horse
3x Wb	Covenanters "with sword, pike, fusil or pitchfork"
1x Sk	Skirmishers with firearms
3x Hd	Families with less enthusiastic supporters

### III/26 English Monmouth Rebel. 1685 AD

Arable. Ag: 1

1x Pk (g) or Cv (g)	
1x Bd	Scythesmen
3x Pk	Pikemen
2x Sh	Musketeers

#### **then 5 from:**

2x Cv	Horse
2x Bd	Scythesmen
3x Pk	Pikemen
2x Sh	Musketeers
1x Hd	Clubmen
1x Gun	Drakes

### III/27 Scots Jacobite. 1689-1690 AD

Arable. Ag: 1

1x Pi (g), Pk (g) or Wb (g)	
3x Wb	Highlanders

#### **then 8 from:**

1x Pi	Cavalry
1x (1xPk + 2xSh)	Irish pikes and musketeers
8x Wb	Highlanders
1x Sk	Locheil's snipers

### III/28 Scots Constitutional. 1689-1690 AD

Arable. Ag: 1

1x Cv (g)

**then 11 from:**

1x Cv	Militia horse
2x (2x Sh + 1x Pk)	Musketeers and pikemen
2x (2x Sh + 1x Pk)	Raw musketeers and pikemen
1x Sk	Highland independent company
1x Gun	Leather guns

### III/29 Irish Jacobite. 1689-1691 AD

Arable. Ag: 1

**(a) 1689 AD:**

1x Pi (g)  
2x (2x Sh + 1x Pk) Raw musketeers and pikemen

**then 5 from:**

2x Kn	Horse
2x Dr	Dragoons
1x (2x Sh + 1x Pk)	Foot guard and veteran musketeers and pikemen
1x (2x Sh + 1x Pk)	Raw musketeers and pikemen
2x Pk	Raw pikemen
1x Sh	Fusileers
1x Sk	Grenadiers
1x Sk	Sharpshooters "with long guns"
5x Hd	Militia with half-pikes, scythes and a few firearms
1x Can	6 pdr field guns

**(b) 1690 AD:**

1x Pi (g)  
2x (2x Sh + 1x Pk) Raw musketeers and pikemen

**then 5 from:**

2x Kn	Horse
2x Dr	Dragoons
1x (2x Sh + 1x Pk)	Foot guard and veteran musketeers and pikemen
1x (2x Sh + 1x Pk)	Raw musketeers and pikemen
2x Pk	Raw pikemen
4x Sh	French musketeers
1x Pk*	French pikemen * (must be taken if all 4x French musketeers are taken)
1x Sh	Fusileers
1x Sk	Grenadiers
1x Sk	Sharpshooters "with long guns"
5x Hd	Militia with half-pikes, scythes and a few firearms
1x Can	6 pdr field guns or 18 pdr and 24 pdr siege guns and mortars

**(c) 1691 AD:**

1x Pi (g)  
2x (2x Sh + 1x Pk) Raw musketeers and pikemen

**then 5 from:**

2x Kn	Horse
2x Dr	Dragoons
1x (2x Sh + 1x Pk)	Foot guard and veteran musketeers and pikemen
1x (2x Sh + 1x Pk)	Raw musketeers and pikemen
2x Pk	Raw pikemen
1x Sh	Fusileers
1x Sk	Grenadiers
1x Sk	Sharpshooters "with long guns"
2x 5Wb	Soldiers disbanded into rapparee guerillas
5x Hd	Militia with half-pikes, scythes and a few firearms
1x Can	6 pdr field guns

### III/30 Williamite Anglo-Dutch. 1688-1700 AD

Arable. Ag: 4

#### (a) 1688-1691 AD:

1x Pi (g)  
1x (2x Sh + 1x Pk)                      British foot

**then 8 from:**

2x Pi                                      British horse  
1x Kn                                      Huguenot horse  
1x Kn                                      Danish horse  
1x Cv                                      Dutch horse  
1x Dr                                      British dragoons or Dutch dragoons  
2x Sh                                      British foot guards  
2x Sh                                      Dutch foot guards  
1x (2x Sh + 1x Pk)                      Huguenot or Swedish foot  
1x (2x Sh + 1x Pk)                      British foot  
1x (2x Sh + 1x Pk)                      Dutch foot  
1x Sh                                      British Fusileers  
4x Sh                                      Danish, Brandenburg or other German foot  
1x (1x Sh + 2x Wb)                      Landing parties (Marines and seamen)  
1x Can                                      6-12 pdr field guns  
1x Can or Gun                              18-24 pdr siege guns or 3 pdr accompanying guns

#### (b) 1692-1700 AD:

1x Pi (g)  
1x (3 Sh + 1x Pk)                      British foot

**then 7 from:**

2x Pi                                      British horse  
1x Kn                                      Huguenot horse  
1x Kn                                      Danish horse  
1x Cv                                      Dutch horse  
1x Dr                                      British dragoons or Dutch dragoons  
2x Sh                                      British foot guards  
2x Sh                                      Dutch foot guards  
2x Sh                                      Huguenot or Swedish foot  
1x (3x Sh + 1x Pk)                      British foot  
3x Sh                                      Dutch foot  
1x Sh                                      British Fusileers  
4x Sh                                      Danish, Brandenburg or other German foot  
1x (1x Sh + 2x Wb)                      Landing parties (Marines and seamen)  
1x Can                                      6-12 pdr field guns  
1x Can or Gun                              18-24 pdr siege guns or 3 pdr accompanying guns

#### (c) 1689-1691 AD in Ireland:

1x Pi (g)  
1x (2x Sh + 1x Pk)                      British foot

**then 8 from:**

2x Pi                                      British horse  
1x Kn                                      Huguenot horse  
1x Kn                                      Danish horse  
1x Kn                                      Enneskillen horse  
1x Cv                                      Dutch horse  
1x Dr                                      British dragoons or Dutch dragoons  
1x Dr                                      Enneskillen dragoons  
1x Sh                                      Londonderry foot  
2x Sh                                      British foot guards  
2x Sh                                      Dutch foot guards  
2x Sh                                      Huguenot or Swedish foot  
1x (2x Sh + 1x Pk)                      British foot  
1x (2x Sh + 1x Pk)                      Dutch foot  
1x Sh                                      British Fusileers  
4x Sh                                      Danish, Brandenburg or other German foot  
1x (1x Sh + 2x Wb)                      Landing parties (Marines and seamen)  
1x Can                                      6-12 pdr field guns  
1x Can or Gun                              18-24 pdr siege guns or 3 pdr accompanying guns

### III/31 Louis XIV French. 1661-1700 AD

Arable. Ag: 4

#### (a) 1661-1669 AD:

1x Kn (g) or Pi (g)  
1x Kn Gendarmerie de France and chevaux légers  
1x (2x Sh + 1x Pk) Common foot musketeers and pikemen

**then 7 from:**

1x Pi Maison du Roi  
2x Kn or Cv Gendarmerie de France and chevaux légers or caracoling chevaux légers  
2x Dr Dragoons  
1x (2x Sh + 1x Pk) Gardes foot musketeers and pikemen  
1x (2x Sh + 1x Pk) Common foot musketeers and pikemen  
1x (2x Sh + 1x Pk) or 3x Sh Common foot musketeers and pikemen or musketeers and fusiliers  
1x Can Siege and field guns

#### (b) 1670-1689 AD:

1x Kn (g) or Pi (g)  
1x Kn Gendarmerie de France and chevaux légers  
1x (2x Sh + 1x Pk) Common foot musketeers and pikemen

**then 7 from:**

2x Kn Gendarmerie de France and chevaux légers  
1x Pi Maison du Roi  
2x Dr Dragoons  
1x (2x Sh + 1x Pk) Gardes foot musketeers and pikemen  
2x (2x Sh + 1x Pk) Common foot musketeers and pikemen  
1x Sk Chasseurs  
1x Can Siege and field guns

#### (c) 1690-1691 AD:

1x Pi (g)  
1x Pi Gendarmerie de France and chevaux légers  
1x (2x Sh + 1x Pk) Common foot musketeers and pikemen

**then 7 from:**

1x Pi Maison du Roi  
2x Pi Gendarmerie de France and chevaux légers  
2x Dr Dragoons  
1x (2x Sh + 1x Pk) Gardes foot musketeers and pikemen  
2x (2x Sh + 1x Pk) Common foot musketeers and pikemen  
1x Sk Chasseurs  
1x Can Siege and field guns

#### (d) 1692-1700 AD:

1x Pi (g)  
1x Pi Gendarmerie de France and chevaux légers  
2x Sh Common foot musketeers

**then 8 from:**

1x Pi Maison du Roi  
2x Pi Gendarmerie de France and chevaux légers  
1x LH Hussars  
2x Dr Dragoons  
2x Sh Gardes foot musketeers  
1x (2x Sh + 1x Pk) Common foot musketeers and pikemen  
2x Sh\* Common foot musketeers \*(either of these can only be taken if the (2x Sh + 1x Pk) is taken first)  
1x Sk Chasseurs  
1x Can Siege and field guns

### III/32 Later Spanish. 1660-1700 AD

Arable. Ag: 1

#### (a) 1660-1688 AD:

1x Pi (g)  
1x Pi Cuirassiers  
1x (1x Pk + 3x Sh) Spanish foot

##### then 6 from:

2x Pi Cuirassiers  
2x Dr Dragoons  
1x (1x Pk + 3x Sh) Spanish foot  
1x Can Artillery

#### (b) 1689-1700 AD:

1x Pi (g)  
1x Pi Cuirassiers  
1x (1x Pk + 3x Sh) Spanish foot

##### then 6 from:

2x Pi Cuirassiers  
2x Dr Dragoons  
1x (1x Pk + 3x Sh) Spanish foot  
1x Sk\* Grenadiers \*(can only be taken if Spanish foot above is taken)  
5x Sk Catalan miquelettes  
1x Can Artillery

### III/33 Braganza Portuguese. 1640-1700 AD

Arable. Ag: 0

#### (a) 1640-1661 and 1669-1700 AD:

1x Pi (g)  
1x (3x Sh + 3x Pk) or 1x (4x Sh + 2x Pk) Militia foot

##### then 5 from:

5x Kn Horse  
1x Dr\* Dragoons \*(can only be taken if at least 2 more foot are taken)  
1x (1x Pk + 3x Sh) Militia foot  
4x (1x Pk + 1x Sh) Militia foot  
1x Can Artillery

#### (b) 1662-1668 AD:

1x Pi (g)  
1x (3x Sh + 3x Pk) or 1x (4x Sh + 2x Pk) Militia foot

##### then 5 from:

5x Kn Horse  
1x Dr\* Dragoons \*(can only be taken if at least 2 more foot are taken)  
1x (1x Pk + 3x Sh) Militia foot or regimented or mercenary foot  
4x (1x Pk + 1x Sh) Militia foot  
1x Sk\* Grenadiers \*(can only be taken if there are at least 6 Sh in the whole army)  
1x Can Artillery

### III/34 Savoyard. 1648-1700 AD

Arable. Ag: 1

#### (a) 1648-1688 AD:

1x Kn (g)  
1x Kn Savoyard or Huguenot horse  
1x (2x Sh + 1x Pk) Savoyard, mercenary or Huguenot foot

##### then 7 from:

1x Kn Savoyard or Huguenot horse  
1x Dr Dragoons  
2x (2x Sh + 1x Pk) Savoyard, mercenary or Huguenot foot  
1x (2x Sh + 1x Pk) or 1x (3x Sh + 1x Pk) Spanish foot or Savoyard militia  
1x Can or Gun Artillery

**(b) 1689-1700 AD:**

1x Kn (g)	
1x Kn	Savoyard or Huguenot horse
1x (2x Sh + 1x Pk)	Savoyard, mercenary or Huguenot foot

**then 7 from:**

1x Kn	Savoyard or Huguenot horse
1x Dr	Dragoons
2x (2x Sh + 1x Pk)	Savoyard, mercenary or Huguenot foot
1x (2x Sh + 1x Pk) or 1x (3x Sh + 1x Pk)	Spanish foot or Savoyard militia
5x Sk	Unregimented Vaudois sharpshooters
1x Can or Gun	Artillery

**III/35 Later Venetian Colonial. 1645-1700 AD**

Littoral. Ag: 1, unless after 1684, then Ag: 3

**(a) 1645-1683 AD and 1689-1700 AD:**

1x Pi (g) or Bd (g)	
1x (2x Sh + 1x Pk)	Venetian, mercenary, Italian or Croatian regular foot

**then 8 from:**

1x Cv or LH	Horse
1x LH	Horse
2x Dr	Dragoons
2x (2x Sh + 1x Pk)	Venetian, mercenary, Italian or Croatian regular foot
1x (2x Sh + 1x Pk)	Venetian marines
2x Sh	Maltese marines
4x Sh	Slavonians
4x 5Wb	Morlacchi or Maniote mountaineers
1x Can	Artillery

**(b) 1684-1688 AD:**

1x Pi (g) or Bd (g)	
1x (2x Sh + 1x Pk)	Venetian, mercenary, Italian or Croatian regular foot

**then 8 from:**

1x Cv or LH	Horse
1x LH	Horse
2x Dr	Dragoons
2x (2x Sh + 1x Pk)	Venetian, mercenary, Italian or Croatian regular foot
1x (2x Sh + 1x Pk)	Venetian marines
2x Sh	Maltese marines
4x Sh	Slavonians
1x (2x Sh + 1x Pk)	Brunswick/Wurtemberg/Hannover/Hesse foot
2x Sh	Saxon foot
4x 5Wb	Morlacchi or Maniote mountaineers
1x Can	Artillery

**III/36 Later Ottoman Turk. 1645-1700 AD**

Arable. Ag: 4 until 1683, then Ag: 1

1x Cv (g)	
4x Cv	Feudal Sipahis

**then 7 from:**

2x Cv	Qapukulu sipahis
5x Cv	Feudal sipahis or Roumeliot
1x LH	Delis, Kurds or Bedouin Arabs
1x Dr or Sk	Sharpshooters on horses as segmen or Slav or Anatolian sharpshooters
1x 3Ed	Corsairs
3x Sh	Janaissaries
1x (1x 5Wb + 1x Bw) or 2x 5Wb	Azabs, gonullas or levendat
1x 5Wb	Azabs, gonullas or levendat
2x Sk	Slav or Anatolian sharpshooters
1x Can	Artillery
1x Gun	Zamburak Camel guns

### III/37 Later Imperialist. 1649-1700 AD

Arable. Ag: 1

#### (a) 1649-1680 AD:

1x Pi (g) or Cv (g)	
1x Pi or Cv	Cuirassiers or horse
1x Cv	Horse
1x (2x Sh + 1x Pk)	Musketeers and pikemen

#### then 6 from:

1x Kn	Hungarian heavy hussars
2x Cv	Horse
2x Dr	Dragoons
2x LH	Crabats/Croats/Croatian hussars
2x LH	Hungarian light hussars
2x LH	Lubomirski's Poles in Imperial pay
2x (2x Sh + 1x Pk)	Musketeers and pikemen
1x Sh	Hungarian haiduks or Slavonians
1x Bd	Levy with halberds or morgensterns
2x Sk	Grenzer frontier militia
1x Gun	Matchlock wall pieces in fortified BUA
1x Can or Gun	Artillery

#### (b) 1681-1682 AD:

1x Pi (g) or Cv (g)	
1x Pi or Cv	Cuirassiers or horse
1x Cv	Horse
1x (3x Sh + 1x Pk)	Musketeers and pikemen

#### then 5 from:

1x Kn	Hungarian heavy hussars
2x Cv	Horse
2x Dr	Dragoons
2x LH	Crabats/Croats/Croatian hussars
2x LH	Hungarian light hussars
2x LH	Lubomirski's Poles in Imperial pay
1x (3x Sh + 1x Pk)	Musketeers and pikemen
1x Sh	Hungarian haiduks or Slavonians
1x Bd	Levy with halberds or morgensterns
2x Sk	Grenzer frontier militia
1x Gun	Matchlock wall pieces in fortified BUA
1x Can or Gun	Artillery

#### (c) 1683 AD:

1x Pi (g) or Cv (g)	
1x Pi or Cv	Cuirassiers or horse
1x Cv	Horse
1x (3x Sh + 1x Pk)	Musketeers and pikemen

#### then 5 from:

1x Kn	Hungarian heavy hussars
2x Cv	Horse
2x Dr	Dragoons
2x LH	Crabats/Croats/Croatian hussars
2x LH	Hungarian light hussars
2x LH	Lubomirski's Poles in Imperial pay
1x (3x Sh + 1x Pk)	Musketeers and pikemen
1x Sh	Hungarian haiduks or Slavonians
1x Bd	Levy with halberds or morgensterns
2x Sk	Grenzer frontier militia
1x Sk	Sharpshooters in fortified BUA
1x Gun	Matchlock wall pieces in fortified BUA
1x Can or Gun	Artillery

**(d) 1684-1686 and 1690-1692 AD:**

1x Pi (g) or Cv (g)  
2x Cv Horse  
1x (3x Sh + 1x Pk) Musketeers and pikemen

**then 5 from:**

1x Kn Hungarian heavy hussars  
1x Pi Swedish horse  
2x Cv Horse  
2x Dr Dragoons  
2x LH Crabats/Croats/Croatian hussars  
2x LH Hungarian light hussars  
2x LH Lubomirski's Poles in Imperial pay  
1x (3x Sh + 1x Pk) Musketeers and pikemen  
1x (2x Sh + 1x Pk) Swedish foot  
1x Sh Hungarian haiduks or Sclavonians  
1x Bd Levy with halberds or morgensterns  
2x Sk Grenzer frontier militia  
1x 5Wb Country people "got up into a body in hopes of booty and plunder"  
1x Gun Matchlock wall pieces in fortified BUA  
1x Can or Gun Artillery

**(e) 1687-1689 and 1693-1698 AD:**

1x Pi (g) or Cv (g)  
2x Cv Horse  
1x (3x Sh + 1x Pk) Musketeers and pikemen

**then 5 from:**

1x Kn Hungarian heavy hussars  
2x Cv Horse  
2x Dr Dragoons  
2x LH Crabats/Croats/Croatian hussars  
2x LH Hungarian light hussars  
2x LH Lubomirski's Poles in Imperial pay  
1x (3x Sh + 1x Pk) Musketeers and pikemen  
1x Sh Hungarian haiduks or Sclavonians  
1x Bd Levy with halberds or morgensterns  
2x Sk Grenzer frontier militia  
1x 5Wb Country people "got up into a body in hopes of booty and plunder"  
1x Gun Matchlock wall pieces in fortified BUA  
1x Can or Gun Artillery

**(f) 1699-1700 AD:**

1x Pi (g) or Cv (g)  
2x Cv Horse  
1x (3x Sh + 1x Pk) Musketeers and pikemen

**then 5 from:**

1x Kn Hungarian heavy hussars  
2x Cv Horse  
2x Dr Dragoons  
2x LH Crabats/Croats/Croatian hussars  
2x LH Hungarian light hussars  
2x LH Lubomirski's Poles in Imperial pay  
1x (3x Sh + 1x Pk) Musketeers and pikemen  
1x Sh Hungarian haiduks or Sclavonians  
1x Bd Levy with halberds or morgensterns  
2x Sk Grenzer frontier militia  
1x Gun Matchlock wall pieces in fortified BUA  
1x Can or Gun Artillery

**III/38 Hungarian Rebel. 1670-1685 AD**

Steppe. Ag: 0

1x Kn (g) or LH (g)  
8x LH Light hussars

**then 3 from:**

1x Kn Armoured hussars  
3x LH Light hussars  
1x Dr Dragoons  
3x Sh Haiduks  
1x Can or Gun Artillery

### III/39 Later Bavarian. 1649-1700 AD

Arable. Ag: 1

#### **(a) 1649-1687 AD:**

1x Cv (g)  
2x (2x Sh + 1x Pk)                      Musketeers and pikemen

##### **then 5 from:**

2x Cv    Horse  
1x Dr    Dragoons  
1x (2x Sh + 1x Pk)                      Musketeers and pikemen  
1x Sk\*    Grenadiers \*(can only be taken if the additional Musketeers and pikemen are taken)  
1x Can or Gun                              Artillery

#### **(b) 1688-1700 AD:**

1x Cv (g)  
4x Sh    Musketeers

##### **then 7 from:**

2x Cv    Horse  
1x LH    Hussars  
1x Dr    Dragoons or Dragoons with flintlocks  
7x Sh    Musketeers  
1x Sh    Guards  
1x Sk\*    Grenadiers \*(can only be taken if at least 2 additional Musketeers are taken)  
1x Can or Gun                              Artillery

### III/40 Later Saxon. 1649-1700 AD

Arable. Ag: 1

#### **(a) 1649-1655 and 1681-1682 AD:**

1x Cv (g)  
1x Cv    Horse  
2x (2x Sh + 1x Pk)                      Musketeers and pikemen

##### **then 4 from:**

1x Cv    Horse  
2x Dr    Dragoons  
1x (2x Sh + 1x Pk)                      Musketeers and pikemen  
2x Can or Gun                              Artillery

#### **(b) 1656-1680 AD:**

1x Cv (g) or LH (g)                      Horse or Croat guard  
1x Cv    Horse  
2x (2x Sh + 1x Pk)                      Musketeers and pikemen

##### **then 4 from:**

1x Cv    Horse  
2x Dr    Dragoons  
1x (2x Sh + 1x Pk)                      Musketeers and pikemen  
2x Can or Gun                              Artillery

#### **(c) 1683-1700 AD:**

1x Cv (g)  
1x Cv    Horse  
4x Sh    Musketeers

##### **then 6 from:**

1x Cv    Horse  
2x Dr    Dragoons with flintlocks  
6x Sh    Musketeers  
2x Can or Gun                              Artillery

### III/41 Brandenburg-Prussia. 1646-1700 AD

Arable. Ag: 3 unless Wibranzen then, Ag: 1

#### (a) 1646-1673 AD:

1x Cv (g)	
1x Cv	Horse
1x (2x Sh + 1x Pk)	Foot (with pikes and matchlocks)

**then 7 from:**

3x Cv	Horse
2x Dr	Dragoons
2x (2x Sh + 1x Pk)	Foot (with pikes and matchlocks)
1x Sh	Liebgarde (with firelocks)
1x Gun	Battalion guns
1x Can	Field guns

#### (b) 1674-1688 AD:

1x Cv (g)	
1x Cv	Horse
1x (2x Sh + 1x Pk)	Foot (with pikes and matchlocks)

**then 7 from:**

3x Cv	Horse
2x Dr	Dragoons
2x (2x Sh + 1x Pk)	Foot (with pikes and matchlocks)
1x Sh	Liebgarde (with firelocks)
1x Sk	Jägers
1x Gun	Battalion guns
1x Can	Field guns

#### (c) 1689-1700 AD:

1x Cv (g)	
1x Cv	Horse
3x Sh	Foot (with firelocks)

**then 7 from:**

3x Cv	Horse
2x Dr	Dragoons (with firelocks)
1x Sh	Liebgarde (with firelocks)
6x Sh	Foot (with firelocks)
1x Sk	Grenadiers
1x Sk	Jägers
1x Gun	Battalion guns
1x Can	Field guns

#### (d) Wibranzen 1646-1673 AD:

1x Cv (g)	
1x Cv	Horse
1x (2x Sh + 1x Pk)	Foot (with pikes and matchlocks)
1x (2x Sh + 1x Pk)	Wibranzen

**then 4 from:**

3x Cv	Horse
2x Dr	Dragoons
1x (2x Sh + 1x Pk)	Foot (with pikes and matchlocks)
1x (2x Sh + 1x Pk)	Wibranzen
1x Sh	Liebgarde (with firelocks)
1x Gun	Battalion guns
1x Can	Field guns

#### (e) Wibranzen 1674-1688 AD:

1x Cv (g)	
1x Cv	Horse
1x (2x Sh + 1x Pk)	Foot (with pikes and matchlocks)
1x (2x Sh + 1x Pk)	Wibranzen

**then 4 from:**

3x Cv	Horse
2x Dr	Dragoons
1x (2x Sh + 1x Pk)	Foot (with pikes and matchlocks)
1x (2x Sh + 1x Pk)	Wibranzen
1x Sh	Liebgarde (with firelocks)
1x Sk	Jägers
1x Gun	Battalion guns
1x Can	Field guns

### III/42 Later Minor German States. 1649-1700 AD

Arable. Ag: 0

#### **(a) Hesse-Kassel 1649-1698 and Others 1649-1688 AD:**

1x Cv (g)	
1x Cv	Horse
1x (3x Sh + 1x Pk)	Musketeers and pikemen

**then 6 from:**

2x Cv	Horse
1x Dr	Dragoons (and Hesse-Kassel mounted jägers)
2x (2x Sh + 1x Pk) or 1x (3x Sh + 1x Pk)	Musketeers and pikemen
1x Sk*	Grenadiers *(may be taken only if at least 3 additional Musketeers are taken)
1x Sk	Jägers
1x Can or Gun	Artillery

#### **(b) Hesse-Kassel 1699-1700 and Others 1689-1700 AD:**

1x Cv (g)	
1x Cv	Horse
3x Sh	Musketeers

**then 7 from:**

2x Cv	Horse
1x Dr	Dragoons (and Hesse-Kassel mounted jägers)
6x Sh	Musketeers
1x Sk*	Grenadiers *(may be taken only if at least 3 additional Musketeers are taken)
1x Sk	Jägers
1x Can or Gun	Artillery

### III/43 Later Danish. 1649-1700 AD

Arable unless (c) then Littoral. Ag: 3

#### **(a) 1649-1654 AD:**

1x Kn (g)	
1x Kn	Horse

**then 10 from:**

5x Kn	Horse
2x Sh	Guard firelocks
3x (2x Sh + 1x Pk)	Musketeers and pikemen
2x Wb	Seamen
1x Sk	Grenadiers
1x Hd	Peasants
1x Gun	Galloper and battalion guns
1x Can	Field guns

#### **(b) 1655-1656 and 1660-1671 AD:**

1x Kn (g)	
1x Kn	Horse
1x Sh	Firelocks

**then 9 from:**

5x Kn	Horse
2x Sh	Guard firelocks
2x Sh	Firelocks
2x Sh	Musketeers or firelocks
2x Wb	Seamen
1x Sk	Grenadiers
1x Hd	Peasants
1x Gun	Galloper and battalion guns
1x Can	Field guns

#### **(c) 1657-1659 AD:**

1x Kn (g)	
1x Kn	Horse
1x Sh	Firelocks

**then 9 from:**

5x Kn	Horse
2x Sh	Guard firelocks
2x Sh	Firelocks
2x Sh	Musketeers or firelocks
2x (2x Sh + 1x Pk)	Dutch foot
1x (2x Sh + 1x Pk)	Brandenburg foot
1x (2x Sh + 1x Pk)	Imperial foot
2x Wb	Seamen
1x Sk	Grenadiers
1x Hd	Peasants
1x Gun	Galloper and battalion guns
1x Can	Field guns

**(d) 1672-1689 AD:**

1x Kn (g)  
1x Kn Horse  
1x Sh Firelocks

**then 9 from:**

5x Kn Horse  
1x Dr Dragoons  
2x Sh Guard firelocks  
4x Sh Firelocks  
2x Pk\* Pikemen \*(one Pk may be taken for each set of additional 2xSh taken above)  
2x Sh Marines  
2x Wb Seamen  
1x Sk Grenadiers  
1x Hd Peasants  
1x Gun Galloper and battalion guns  
1x Can Field guns

**(e) 1689-1700 AD:**

1x Kn (g)  
1x Kn Horse  
1x Sh Firelocks

**then 9 from:**

5x Kn Horse  
1x Dr Dragoons  
2x Sh Guard firelocks  
4x Sh Firelocks  
2x Sh Marines  
2x Wb Seamen  
1x Sk Grenadiers  
1x Hd Peasants  
1x Gun Galloper and battalion guns  
1x Can Field guns

**III/44 Caroline Swedish. 1649-1700 AD**

Arable or Littoral. Ag: 4

**(a) 1649-1654 AD:**

1x Pi (g) or Pk (g)  
1x (2 Sh + 1x Pk) Musketeers and pikemen

**then 8 from:**

4x Pi Horse  
2x Dr Dragoons  
2x (2 Sh + 1x Pk) Musketeers and pikemen  
2x Wb Sailors  
1x Gun 3 pdr regimental guns  
1x Can 6 pdr field guns and 16 pdr heavy guns

**(b) 1655-1696 AD:**

1x Kn (g) or Pk (g)  
1x (2x Sh + 1x Pk) Musketeers and pikemen

**then 8 from:**

4x Pi Horse  
2x Dr Dragoons with or without firelocks  
2x (2x Sh + 1x Pk) Musketeers and pikemen  
1x Sk\* Grenadiers \*(can only be taken if all musketeers and pikemen above are chosen)  
2x Wb Sailors  
1x Gun 3 pdr regimental guns  
1x Can 6 pdr field guns and 16 pdr heavy guns

**(c) 1697-1700 AD:**

1x Kn (g)  
1x (2x Sh + 1x Pk) Musketeers and pikemen

**then 8 from:**

4x Kn Horse  
2x Dr Dragoons with firelocks  
2x (2x Sh + 1x Pk) Musketeers and pikemen  
1x Sk\* Grenadiers \*(can only be taken if all musketeers and pikemen above are chosen)  
2x Wb Sailors  
1x Gun 3 pdr regimental guns  
1x Can 6 pdr field guns and 16 pdr heavy guns

### III/45 Russian Conscript. 1648-1700 AD

Forest. Ag: 1

#### (a) 1648-1667 AD:

1x Cv (g)	
1x Cv	Noble cavalry
2x Sh	Streltzi
1x (3x Sh + 1x Pk)	Foreign foot

**then 4 from:**

1x Kn	Hussars
3x Cv	Noble cavalry
2x Cv	Reiters
3x LH	Don or Ukrainian Cossack horse
1x LH	Kalmuks
1x Dr	Dragoons
4x Sh	Streltzi
1x Pk*	Streltzi *(can only be taken if at least 2 additional Streltzi Sh are taken)
2x Sh	Cossack foot
1x (3x Sh + 1x Pk)	Foreign foot
1x 5Wb	Angry peasants
1x Gun	3 pdr or lighter accompanying guns
1x Can or Gun	Heavy, medium, or 3 pdr or lighter accompanying guns

#### (b) 1668-1694 AD:

1x Cv (g)	
1x Cv	Noble cavalry
2x Sh	Streltzi
1x (3x Sh + 1x Pk)	Foreign foot

**then 4 from:**

3x Cv	Noble cavalry
3x LH	Don or Ukrainian Cossack horse
1x LH	Kalmuks
4x Sh	Streltzi
1x Pk*	Streltzi *(can only be taken if at least 2 additional Streltzi Sh are taken)
2x Sh	Cossack foot
1x (3x Sh + 1x Pk)	Foreign foot
1x 5Wb	Angry peasants
1x Gun	3 pdr or lighter accompanying guns
1x Can or Gun	Heavy, medium, or 3 pdr or lighter accompanying guns

#### (c) 1695-1699 AD:

1x Cv (g)	
1x Cv	Noble cavalry
2x Sh	Streltzi
1x Sh	Guard or old regiments of foot

**then 7 from:**

3x Cv	Noble cavalry
3x LH	Don or Ukrainian Cossack horse
1x LH	Kalmuks
4x Sh	Streltzi
1x Pk*	Streltzi *(can only be taken if at least 2 additional Streltzi Sh are taken)
1x Sh	Guard or old regiments of foot
2x Sh	Cossack foot
1x 5Wb	Angry peasants
7x Hd	Conscript militia
1x Gun	3 pdr or lighter accompanying guns
1x Can or Gun	Heavy, medium, or 3 pdr or lighter accompanying guns

#### (d) 1700 AD:

1x Cv (g)	
1x Cv	Noble cavalry
2x Sh	Streltzi
1x Sh	Guard or old regiments of foot
1x (5x Sh + 1x Pk)	Newly raised regiments of foot

**then 1 from:**

1x Cv	Noble cavalry
1x LH	Don or Ukrainian Cossack horse or Kalmuks
1x Cv or Dr	Dragoons
1x Sh	Streltzi or Cossack foot or Guard or old regiments of foot
1x 5Wb	Angry peasants
1x Can or Gun	Heavy, medium, or 3 pdr or lighter accompanying guns

### III/46 Later Polish. 1632-1700 AD

Arable. Ag: 1

#### **(a) 1632-1652 AD:**

1x Pi (g), Cv (g) or Kn (g) Drabant, Pancerni or Hussars  
1x (2x Sh + 1x Pk) German-style foot

##### **then 8 from:**

2x (1x Kn + 2x Cv) or (1x Kn + 3x Cv) Hussars and Pancerni or Lithuanian petyhortsy  
2x Cv Reiters  
(2x to 6x) Cv Noble levy  
1x LH Lithuanian tartars  
2x Dr Dragoons  
1x (2x Sh + 1x Pk) German-style foot  
1x Sh Haiduks  
1x Hd Fake hussars  
1x Gun Regimental guns  
1x Can Field guns

#### **(b) 1653-1675 AD:**

1x Pi (g), Cv (g) or Kn (g) Drabant, Pancerni or Hussars  
1x (2x Sh + 1x Pk) German-style foot

##### **then 8 from:**

2x (1x Kn + 2x Cv) or (1x Kn + 3x Cv) Hussars and Pancerni or Lithuanian petyhortsy  
2x Cv Reiters  
(2x to 6x) Cv Noble levy  
1x LH Lithuanian tartars  
(1x to 4x) LH\* Wallachian or Tartar light cavalry \*(must take 1-2 per each Kn taken)  
2x Dr Dragoons  
1x (2x Sh + 1x Pk) German-style foot  
1x Sh Haiduks  
1x Sk Grenade throwers  
1x 5Wb Marauding peasants  
3x Hd Dymowe, Lanowe or other levies  
1x Hd Fake hussars  
1x Gun Regimental guns  
1x Can Field guns

#### **(c) 1676-1700 AD:**

1x Pi (g), Cv (g) or Kn (g) Drabant, Pancerni or Hussars  
1x (2x Sh + 1x Pk) or 3x Sh German-style foot or Polish-style foot

##### **then 8 from:**

2x (1x Kn + 2x Cv) or (1x Kn + 3x Cv) Hussars and Pancerni or Lithuanian petyhortsy  
2x Cv Reiters  
(2x to 6x) Cv Noble levy  
1x LH Lithuanian tartars  
(1x to 4x) LH\* Wallachian or Tartar light cavalry \*(must take 1-2 per each Kn taken)  
1x Dr Guard dragoons or dragoons  
1x Dr Dragoons  
3x Sh Polish-style foot  
1x Sh Janissary or Moldavian guards  
1x Sh Haiduks  
1x Sk Grenade throwers  
1x 5Wb Marauding peasants  
3x Hd Dymowe, Lanowe or other levies  
1x Hd Fake hussars  
1x Gun Regimental guns  
1x Can Field guns

## Version Changes from 1.13 to 1.2

Artillery split into Cannon and Guns.

## Version Changes from 1.2 to 1.21

Army lists that did not change:

I/4 Neapolitan Spanish  
I/6 Venetian Italian  
I/8 Valois French  
I/15 Hungarian  
I/21 Austrian Imperial  
I/24 Jurchen  
I/27 Manchu and Qing Chinese  
I/28 Tibetan  
I/29 Aztec  
I/32 Pueblo Cultures  
I/33 North West American  
I/34 Maya  
I/36 Amazonian  
I/39 Canadian French  
I/40 English or Dutch Colonial  
I/42 Buccaneer  
I/45 French Huguenot  
I/47 Low Countries Spanish  
I/48 Dutch Rebellion  
II/6 Tartar  
II/8 Early Gustavian Swedish  
II/12 German Catholic  
II/18 Bishops War Scots Royalist  
II/23 New Model Army  
II/24 Irish Confederate  
II/25 Regency & Fronde French  
II/27 Muslim Indian  
II/28 Hindu Indian  
II/29 Maratha  
III/4 Tuareg  
III/6 Tupi or Tapuya  
III/10 Zanj  
III/11 Somali  
III/13 Wadj  
III/14 Alwa  
III/15 Funj Empire  
III/16 Shalqiya  
III/18 Vietnamese  
III/22 Polynesian or Melanesian  
III/25 Scots Western Covenanter Rebels  
III/33 Braganza Portuguese  
III/34 Savoyard  
III/38 Hungarian Rebel  
III/40 Later Saxon  
III/41 Brandenburg-Prussia