ARMAY INSTRUCTION OVER VIEWS AND MARCAIL

BYZANTIUM AT WAR



BYZANTIUM AT WAR



14

Written by Richard Bodley Scott, assisted by Nik Gaukroger, James Hamilton and Paul Robinson



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# INTRODUCTION

This book covers the armies of the Byzantine Empire, the Islamic states and their other enemies, from 493 AD until the mid-11th century.

In 300 AD the Roman Emperor Constantine the Great founded Nova Roma (New Rome) on the site of the existing Greek city of Byzantion. It was to be the new capital of the Roman Empire. After his death it was renamed Konstantinoúpolis (Constantinople).

The last West Roman Emperor, Romulus Augustulus, was deposed by the foederate Odoacer in 476. Odoacer was defeated and replaced by the Ostrogoths in 493. The East Roman Empire persisted. Historians usually call it the Byzantine Empire. As far as its mainly Greek-speaking inhabitants and their contemporary neighbours were concerned, however, it was still the Roman Empire. It lasted until Constantinople fell to the Ottoman Turks in 1453.

From 533–561, in the reign of the Emperor Justinian I, Byzantine armies reconquered North Africa from the Vandals, Italy from the Ostrogoths and Southern Spain from the Visigoths. This was to be the high water mark of the Byzantine Empire.

The Collapse of the West, by Angus McBride. Taken from Men-at-Arms 247: Romano-Byzantine Armies 4th-9th Centuries.



#### INTRODUCTION

From 602–618, the eastern provinces of the Empire, including Mesopotamia, Syria, Palestine and Egypt, were conquered by the Sassanid Persians, and in 626 Constantinople was besieged by the Avars and their Persian allies. Constantinople held out. By attacking the Persians in their heartland, the Emperor Herakleios won the war and regained the lost eastern provinces. However, large areas of the Empire's European provinces were now occupied by Slavs. More territory south of the Danube was lost to the Bulgars in 679. The Bulgars subsequently conquered many of the former Byzantine territories held by Slavs and these areas were not reconquered by the Byzantines until the turn of the 10th/11th centuries.

In 633, the Arabs, newly united under Islam by Mohammed, erupted from the Arabian peninsula to attack the Byzantines and the Persians, who were both exhausted by their recent war. By 646 the Arabs had wrested Syria, Palestine, Egypt and Mesopotamia from the Byzantines, and by 651 they had conquered most of the Sassanid Persian Empire. Constantinople was besieged unsuccessfully in 674. By 698, the Arabs had captured most of the Byzantine provinces in North Africa. From 711–718 the Visigothic Kingdom in modern Spain fell to invasion. Constantinople was besieged again from 717-718, but once again held out. Further conquests were also made in Central Asia and India, so that by 718, the Umayyad Caliphate ruled a huge Empire stretching from Spain to India.

In 749 rebellion broke out and the Umayyad dynasty was deposed and replaced by the Abbasid

dynasty, except in Spain where the Umayyads survived as an independent emirate. Central control declined, however. In 789, the Idrisids formed their own rival Shiite caliphate in Morocco. The Aghlabids in Tunisia achieved de facto independence by about 820. In the east also, new dynasties arose, the Tahirids in 821, Saffarids in 861 and Samanids in 875. These were often only nominally subject to the Abbasid Caliphs. Egypt became independent under the Tulunids in 868, but was reoccupied by Abbasid troops in 905. From 935 Egypt was held by the Ikhshidid dynasty before being conquered in 969 by the Fatimids from Tunisia. From 946 the Abbasid Caliph became a figurehead only, the remaining territories of the Abbasids (in modern Iraq), including the capital Baghdad, being ruled by the Dailami Buwayhids.

In the middle of the 11th century the Seljuk Turks erupted onto the scene, conquering the Ghaznavids (in modern Afghanistan and Central Asia) and the Buwayhids before attacking the Byzantine Empire. In 1071 they decisively defeated the Byzantines at Manzikert, following which the Byzantines lost most of Asia Minor (modern Turkey). By the end of our period the Byzantine Empire was largely reduced to its European territories, the Seljuk Turks ruled from the Aegean to the borders of India, and the Fatimids controlled Egypt. North-West Africa and Spain were dominated by various independent emirates, though the Christian reconquest of the peninsula was well underway.

#### INTRODUCTION

ARLY BYZANTINE ATER MOOKISH ATER VISIGOTHIC AFRICAN VANDAL TALIAN ONTROCOTHIC

EARLY SOUTH SLAV .OMBARD MAURIKIAN

CHRISTIAN NUBIAN AVAR WESTERN TURKISH ARAB CONQUEST EARLY BULGAR THEMATIC BYZ ANTINE UMAYYAD ARAB ABBASID ARAB EARLY NORTH AFRICAN DINASTIES

KHURASANIAN DYNASTIES BEDOUIN DYNASTIES DAILAMI DYNASTIES KURDISH ALLIES BAGRATID ARMENIAN ALLIES PECHENEG GHAZNAVID NIKEPHORIAN BYZANTINE APPENDIX I – USING THE USTS APPENDIX 2 – THEMEI TOURNAMENTS

# EARLY BYZANTINE

This list covers the armies of the Eastern Roman Empire from the final demise of the Western Empire in 493 AD until the widespread adoption of lances for some ranks of the line cavalry c. 550.

## FLAVIUS BELISARIUS (c. 505–565)

Rightly regarded as one of the great generals of history, Belisarius was in large part responsible for the success of the Emperor Justinian I's ambitious plan to reconquer much of the Western Roman Empire from the Goths and Vandals. His achievements were all the more remarkable as they were accomplished despite far from adequate support. Appointed commander of the Byzantine army in the East by Justinian following his accession in 527, he defeated the Sassanid Persians (see Field of Glory Companion 5: Legions Triumphant: Imperial Rome at War) at Dara in 530, but was defeated by them at Nisibis later in the year and Callinicum the following year. Peace was negotiated in 532, with the Byzantines returning captured territory and paying tribute to the Persians, and lasted until 540.

In 532 Belisarius suppressed the Nika riots, a rebellion of the chariot racing factions in Constantinople that nearly deposed Justinian.

From 533–534 Belisarius commanded the Byzantine expedition to recover North Africa





#### EARLY BYZANTINE

from the Vandals. He defeated the Vandals at the battles of Ad Decimum (near Carthage) and Tricamarum. The Vandals surrendered and North Africa was restored to the Empire.

In 535 Justinian dispatched Belisarius against the Ostrogothic Kingdom of Italy. By 536 he had recaptured Rome. In 537 the Goths besieged Belisarius in Rome, but failed to take the city. In 540, Ravenna, the Ostrogothic capital, was captured.

Belisarius was then recalled to the East where he fought an indecisive campaign against the Persians from 541–542. In 544 he returned to Italy, where the Ostrogoths had revived and retaken all of the northern Italy and Rome itself. Starved of reinforcements by Justinian, who was by now worried that Belisarius might try to supplant him, the campaign was not a success. Belisarius went into retirement and Justinian sent the eunuch Narses, with adequate forces, to complete the conquest of Italy, which he did after decisively defeating the Goths at Taginae in 552.

In 559 Belisarius was recalled from retirement to command against a Bulgar invasion that threatened Constantinople itself. He defeated the Bulgars despite being severely outnumbered. In 562, he was imprisoned on trumped up charges of corruption, but was pardoned soon after. He died in 565, within a few weeks of the Emperor Justinian.

#### TROOP NOTES

While bucellarii may or may not all have been double armed with lance and bow, the later Byzantines found it impossible to train all the men in a unit up to the same standard with both weapons. Thus, whether or not all have both weapons, the front rank base is treated as lancers and the back rank base as archers.

After the fall of the Vandal kingdom 5 regiments of Vandali Justiniani were formed and sent to the eastern front. LATER VISIGOTHIC ARRICAN VANDAI I'ALIAN OSTROGOTHIC EARLY SOUTH SLAV LOMBARD MAURIKIAN BYZANTINE CHRISTIAN NUBIAN AVAR WESTERNTURKISH ARAB CONQUEST EARLY BULGAR THEMATIC BYZANTIN UMAYYAD ARAB ABBASID ARAB EARLY NORTH AFRICA DYNASTIES KHURASANIAN DYNASTIES

**Byzantine** 

Cavalry

EARLY BYZANTINE

| LE.A                | RLY BY | ZANTINE STARTER ARMY   |
|---------------------|--------|--|
| Commander-in-Chief  | 1      | Inspired Commander (Belisarius)  |
| Sub-commanders      | 2      | 2 x Troop Commander  |
| Bucellarii          | 2 BGs  | Each comprising 4 bases of Bucellarii: 2 Superior, Armoured, Drilled<br>Cavalry – Lancers, Swordsmen, 2 Superior, Armoured, Drilled Cavalry<br>– Bow, Swordsmen          |
| Other Roman cavalry | 2 BGs  | Each comprising 4 bases of other Roman cavalry: Average, Armoured,<br>Drilled Cavalry – Bow, Swordsmen   |
| Moorish cavalry     | 1 BG   | 4 bases of Moorish cavalry: Average, Unprotected, Undrilled Light<br>Horse – Javelins, Light Spear   |
| Hunnic cavalry      | 1 BG   | 4 bases of Hunnic cavalry: Average, Unprotected, Undrilled Light<br>Horse – Bow, Swordsmen   |
| Legiones or auxilia | 2 BGs  | Each comprising 9 bases of legiones or auxilia: 6 Average, Protected,<br>Drilled Heavy Foot – Light Spear, Swordsmen, 3 Average, Unprotected<br>Drilled Light Foot – Bow |
| Camp                | 1      | Unfortified camp   |
| Total               | 8 BGs  | Camp, 24 mounted bases, 18 foot bases, 3 commanders  |



Constantinople's Theodosian walls c.AD 447, by Peter Dennis. Taken from Fortress 25: The Walls of Constantinople AD 324-1453.

#### EARLY BYZANTINE

Byzantine

Legionary

## BUILDING A CUSTOMISED LIST USING OUR ARMY POINTS

Choose an army based on the maxima and minima in the list below. The following special instructions apply to this army:

- · Commanders should be depicted as bucellarii.
- Gepid, Herul or Lombard cavalry can always dismount as Heavy Foot, Superior, Undrilled, Armoured or Protected (as mounted type), -, Defensive Spearmen.



Justinian's Army, 6th century, by Angus McBride. Taken from Men-at-Arms 247: Romano-Byzantine Armies 4th-9th Centuries.

## INTRODUCTION EARLY BYZANTINE

ATER VISIGOTHEC AFRICAN VANDAL TALIAN OSTROGOTHIC EARLY SOUTH SLAV IOMBARD MAURIRIAN BYZANTINE CHRISTIAN NUBIAN AVAR WESTERN TURKISH ARAB CONQUEST EARLY BULGAR THEMATIC BYZANTINE UMAYYAD ARAB ABBASID ARAB EARLY NORTH AFRICAN DYNASTIES KHURASAMAN DYNASTIES

DTNASTIES BEDOUIN DYNASTIES DAILAMI DYNASTIES KURDISH ALLIES BAGRATID ARMENIAN ALLIES PECHENEG GHAZNAVID NIREPHORIAN BYZANTINE APPENDIX 1 = USING THE LISTS APPENDIX 2 = THEMEI TOURNAMINTS

| Sub-commander         Field commander         10 50         1000           Sub-commander         Interpretation (Interpretation (Interpre  | -in-C                | Inspired Con | nmander/Field | Commander/ | Troop Comman    | der         | The report of                          | 80/50/35          | 1               | 1    | -             |
|--|----------------------|--------------|---------------|------------|-----------------|-------------|--|-------------------|-----------------|------|---------------|
| Sub-commanderTroop - Troop -   |                      |              |               |            |                 | uci .       |  | - State - Andrews |                 | 0-2  |               |
| <table-container>          Image: Trop and part of the state of the state</table-container>  | ub-commanders        |              |               |            |                 |             |  |                   |                 | 0-3  |               |
| Troop name         Type         Armour         Quality         Training         Shooting         Close Comba         Per base         Per base           Bucellaril         Cavalry         Armoured         Superior         Drilled         -         Lancers, Swordsmen         1/2           Other Roman cavalry         Cavalry         Armoured         Superior         Drilled         Bow         Swordsmen         19         1/2           Other Roman cavalry         Cavalry         Armoured         Average         Drilled         Bow         Swordsmen         15         4           Cavalry         Protected         Average         Drilled         Bow         -         5         1/3           Legiones or Auxilla         Heavy Foot         Protected         Average         Drilled         Bow         -         5         2/3           Legiones or Auxilla         Heavy Foot         Protected         Average         Drilled         Bow         -         3         2/3           Legiones or Auxilla         Unprotected         Protected         Protected         Protected         Bow         -         3         1/3           Legiones or Auxilla         Cavalry         Armoured         Superior         Duralted   |                      |              | Turner        |            | ommander        | 0           | 1.11.0                                 |                   |                 |      | 12000         |
| $ \begin{tabular}{ c                                   $   | roop name            | T            |               |            | 77              |             |  |                   | Bases<br>per BG |      | Tota<br>bases |
| Bucellarii         Cavalry         Armoured         Superior         Drilled         -         Lancers, Swordsmen         17         1/2           Other Roman<br>cavalry         Cavalry         Armoured         Superior         Drilled         Bow         Swordsmen         19         1/2           Other Roman<br>cavalry         Cavalry         Armoured         Average         Drilled         Bow         Swordsmen         19         1/2           Other Roman<br>cavalry         Cavalry         Armoured         Average         Drilled         Bow         Swordsmen         15         4           Legiones or Auxili         Heavy Foot         Protected         Average         Drilled         Bow         -         5         1/3           Legiones or Auxili         Light Foot         Unprotected         Poor         Drilled         Bow         -         3         2/3           Legiones or Auxili         Light Foot         Unprotected         Poor         Drilled         Bow         -         3         2/3           Light Foot         Unprotected         Poor         Drilled         Bow         Lancers, Swordsmen         16         1/3           Morall Justiniani or Smilar cavalry         Light Foor         Morotected   |                      | Type         | Armour        | Quanty     | 1               | shooting    | Close Combat                           | per base          | peri            |      | Dase          |
| Bucellariti         Cavalry         Armoured         Superior         Driled         Image of the superior         Burder of the superior         Superior         Drilled         Bow         Swordsmen         172         2/3           Legiones or Auxilia         Cavalry         Armoured         Average         Drilled         Bow         -         Light Spear, Swordsmen         7         2/3           Legiones or Auxilia         Inght Foot         Unprotected         Average         Drilled         Bow         -         3         1/3           Legiones or Auxilia         Light Foot         Unprotected         Poor         Drilled         Bow         -         3         1/3           Legiones or Auxilia         Cavalry         Armoured         Superior         Drilled         Bow         -         3         1/3           Similar cavalry         Cavalry         Armoured         Superior <td></td> <td></td> <td></td> <td></td> <td>Core troops</td> <td></td> <td></td> <td></td> <td></td> <td>1222</td> <td></td>   |                      |              |               |            | Core troops     |             |  |                   |                 | 1222 |               |
| Other Roman<br>cavalry         Cavalry         Armoured         Average         Drilled         Bow         Swordsmen         15         4           Laght Poot         Protected         Average         Drilled         Bow         Swordsmen         15         4           Legiones or Auxilia         Light Foot         Unprotected         Average         Drilled         Bow         -         5         1/3           Legiones or Auxilia         Light Foot         Unprotected         Poor         Drilled         Bow         -         5         2/3           Legiones or Auxilia         Heavy Foot         Protected         Poor         Drilled         Bow         -         3         1/3           Legiones or Auxilia         Light Foot         Unprotected         Poor         Drilled         Bow         -         3         1/3           Light Foot         Unprotected         Poor         Drilled         Bow         -         3         1/3           Marcharly         Cavalry         Armoured         Superior         Drilled         Javerage         Lancers, Swordsmen         16         2           Simular cavalry         Light Hors         Unprotected         Superior         Drilled         Javerage  | ucellarii            | Cavalry      | Armoured      | Superior   | Drilled         | -           |  | 17                | 1/2             | 4-6  | 4-1           |
| cavalry     Cavalry     Armoured     Average     Drilled     Bow     Swordsmen     15     4       Legiones or Auxila     Heavy Foot     Protected     Average     Drilled     Bow     -     Light Spear,<br>Swordsmen     7     2/3       Legiones or Auxila     Light Foot     Unprotected     Average     Drilled     Bow     -     5     1/3       Legiones or Auxila     Light Foot     Unprotected     Average     Drilled     Bow     -     5     2/3       Legiones or Auxila     Light Foot     Unprotected     Poor     Drilled     Bow     -     5     1/3       Legiones or Auxila     Light Foot     Unprotected     Poor     Drilled     Bow     -     5     1/3       Light Foot     Unprotected     Poor     Drilled     Bow     -     5     1/3       Gerid, Gothic,<br>Herul or Lombard<br>cavalry     Armoured     Superior     Undrilled     -     Lancers,<br>Swordsmen     16     12       Vandali Justiniani or<br>similar cavalry     Light Hore     Unprotected     Average     Undrilled     Javelins     Light Spear     7       Moorish cavalry     Light Hore     Unprotected     Average     Undrilled     Javelins     Swordsmen     12 <td< td=""><td></td><td>Cavalry</td><td>Armoured</td><td>Superior</td><td>Drilled</td><td>Bow</td><td>Swordsmen</td><td>19</td><td>1/2</td><td></td><td></td></td<>  |                      | Cavalry      | Armoured      | Superior   | Drilled         | Bow         | Swordsmen                              | 19                | 1/2             |      |               |
| Image is a second sec  |                      | Cavalry      | Armoured      | Average    | Drilled         | Bow         | Swordsmen                              | 15                | 4-0             | 6    | 8-2           |
| Legiones or Auxilia<br>Heavy Foot $\mathbf{C}$ $\mathbf{r}$   |                      | Heavy Foot   | Protected     | Average    | Drilled         | -           |  | 7                 | 2/3             | -12  |               |
| Heavy Food         Protected         Poor         Drilled         -         Light Spear,<br>Swordsmen         5         2/3           Light Foot         Unprotected         Poor         Drilled         Bow         -         3         1/3           Genid Gothic,<br>Herul or Lombard<br>Cavalry         Armoured         Protected         Superior         Undrilled         -         Lancers,<br>Swordsmen         16         12         4           Vandali Justinianior<br>similar cavalry         Cavalry         Armoured         Superior         Drilled         -         Lancers,<br>Swordsmen         16         4           Vandali Justinianior<br>similar cavalry         Light Horse         Moroured         Average         Drilled         Javelins         Light Spear         17         4           Moorish cavalry         Light Horse         Unprotected         Average         Durhilled         Javelins         Light Spear         17         4           Moorish cavalry         Light Horse         Unprotected         Average         Undrilled         Javelins         Light Spear         17         4           Monorish cavalry         Light Horse         Unprotected         Average         Undrilled         Javelins         Bow         Ight Spear         12         1   |                      | Light Foot   | Unprotected   | Average    | Drilled         | Bow         |  | 5                 |                 |      |               |
| $ \begin{array}{ c c c c c } \hline \begin{tabular}{ c c c c c } \hline \begin{tabular}{ c c c } \hline \begin{tabular}{ c c c } \hline \begin{tabular}{ c c c c } \hline \hline \begin{tabular}{ c c c } \hline \begin{tabular}{ c c c } \hline \begin{tabular}{ c c c c } \hline \begin{tabular}{ c c c c c c } \hline \begin{tabular}{ c c c c } \hline \ \begin{tabular}{ c c c c } \hline \begin{tabular}{ c c c c } \hline \begin{tabular}{ c c c c c } \hline \hline \ \begin{tabular}{ c c c c c c c } \hline \begin{tabular}{ c c c c c c } \hline \hline \begin{tabular}{ c c c c c c c } \hline \ \begin{tabular}{ c c c c c c c } \hline \begin{tabular}{ c c c c c c c c c c c } \hline \hline \begin{tabular}{ c c c c c c c c c c } \hline \begin{tabular}{ c c c c c c c c c c c c c c c c c c c$  | egiones or Auxilia   | Heavy Foot   | Protected     | Poor       | Drilled         |             | - Defense and the second second second | 5                 | 2/3             | -12  | 6-3           |
| Gepid, Gothic,<br>Herul or Lombard<br>cavalry         Cavalry         Armoured<br>Protected         Superior<br>Protected         Undrilled         -         Lancers,<br>Swordsmen         16         12           Vandali Justiniani or<br>similar cavalry         Cavalry         Armoured<br>Protected         Superior         Drilled         -         Lancers,<br>Swordsmen         17         13           Moorish cavalry         Light Horse         Unprotected         Average         Undrilled         Javelins         Light Spear         7           Moorish cavalry         Light Horse         Unprotected         Average         Undrilled         Javelins         Light Spear         7           Hunnic cavalry         Light Horse         Unprotected         Average         Undrilled         Javelins         Light Spear         7           Hunnic cavalry         Unprotected         Average         Undrilled         Javelins         Light Spear         7           Hunnic cavalry         Unprotected         Superior         Undrilled         Bow         Swordsmen         12         4           Hunnic cavalry         Unprotected         Average         Undrilled         Bow         12         10         14           Hunnic cavalry         Protected <td< td=""><td></td><td>Light Foot</td><td>Unprotected</td><td>Poor</td><td>Drilled</td><td>Bow</td><td>-</td><td>3</td><td></td><td></td><td></td></td<>  |                      | Light Foot   | Unprotected   | Poor       | Drilled         | Bow         | -                                      | 3                 |                 |      |               |
| Armoured cavalry         Armoured cavalry         Armoured cavalry         Superior         Undrilled         -         Lancers, Swordsment         16         12           Vandali Justiniani or similar cavalry         Cavalry         Armoured         Superior         Drilled         -         Lancers, Swordsment         16         12         4           Moorish cavalry         Light Horse         Morrotected         Superior         Drilled         Javelins         Light Spear         7         13         4           Moorish cavalry         Light Horse         Unprotected         Average         Undrilled         Javelins         Light Spear         7         4           Munnic cavalry         Light Horse         Unprotected         Average         Undrilled         Javelins         Light Spear         7         4           Hunnic cavalry         Light Horse         Unprotected         Superior         Undrilled         Javelins         Light Spear         7         4           Hunnic cavalry         Unprotected         Superior         Undrilled         Bow         Swordsment         110         11           Hunnic cavalry         Unprotected         Average         Drilled         Bow         -         6         4  |                      |              |               | C          | optional Troops |             |  |                   |                 |      | 1             |
| Herul or Lombard<br>(avalry     Cavalry     Protected     Superior     Indices,<br>Undrilled     Lancers,<br>Swordsmen     Indices,<br>12     4       Vandali Justiniani<br>similar cavalry     Cavalry     Armoured     Superior     Drilled     Iancers,<br>Swordsmen     17     4       Moorish cavalry     Light Horse     Unprotected     Average     Undrilled     Javelins     Light Spear     7     4       Moorish cavalry     Light Horse     Unprotected     Average     Undrilled     Javelins     Light Spear     7     4       Moorish cavalry     Light Horse     Unprotected     Average     Undrilled     Javelins     Swordsmen     7     4       Hunnic cavalry     Light Horse     Unprotected     Superior     Undrilled     Javelins     Swordsmen     7     4       Hunnic cavalry     Unprotected     Superior     Undrilled     Bow     Swordsmen     10     4       Hunnic cavalry     Unprotected     Superior     Undrilled     Bow     Bow     112     10       Hunnic cavalry     Protected     Superior     Protected     Superior     10     11     11       Hunnic cavalry     Protected     Average     Protected     Superior     Bow      6     16   | epid, Gothic,        |              | Armoured      |            | Undrilled       | EISSI EISKI |  | 16                |                 |      |               |
| Initial case of the second   |                      | Cavalry      |               | Superior   |                 | -           |  |                   | 4-0             | 6    |               |
| similar cavalryCavalrySuperiorDrilledDrilled-Swordsmen134Moorish cavalryLight HorseUnprotectedAverageUndrilledJavelinsLight Spear77Moorish cavalryLight HorseUnprotectedSuperiorUndrilledJavelinsLight Spear77Hunnic cavalryLight HorseUnprotectedSuperiorUndrilledBowBow11210Hunnic cavalryUnprotectedSuperiorUndrilledBowSwordsmen11210ProtectedSuperiorUnprotectedSuperiorUndrilledBowSwordsmen11210ProtectedSuperiorUnprotectedSuperiorUndrilledBow1121011ProtectedSuperiorUnprotectedAverageUndrilledBow $-$ 11011Hunnic cavalryMedium FootUnprotectedAverageUndrilledBow $-$ 11011Hunnic cavalryMedium FootUnprotectedAverageUndrilledBow $-$ 11011Hunnic cavalryMedium FootUnprotectedAverageDrilledBow $-$ 11011Hunnic cavalryMedium FootUnprotectedAverageDrilledBow $-$ 1611Hunnic cavalryMedium FootProtectedAverageDrilledBow $-$ 1611Hunnic cavalryMedium FootProtectedA  | indali Iustiniani or |              | Armoured      |            |                 |             | Lancers                                | 17                | 4-6             |      | 0-1           |
| Hunnic cavalry       Light Horse       Unprotected       Superior       Undrilled       Bow       Swordsmen       12       4         Hunnic cavalry       Light Horse       Unprotected       Superior       Undrilled       Bow       Swordsmen       10       11       10       11       10       11       10       11 </td <td></td> <td>Cavalry</td> <td>Protected</td> <td>Superior</td> <td>Drilled</td> <td>-</td> <td></td> <td>13</td> <td></td>  |                      | Cavalry      | Protected     | Superior   | Drilled         | -           |  | 13                |                 |      |               |
| $ \begin{array}{ c c c c c c c } \mbox{Light Horse} & Unprotected & Average \\ \mbox{Average} & Undrilled & Bow & Swordsmen & 10 \\ \hline Average & 10 \\ \hline Muprotected & Superior \\ \mbox{Protected} & Average \\ \hline Protected & Superior \\ \hline Protected & Superior \\ \hline Protected & Average \\ \hline Protected \\ \hline Protecte$ | oorish cavalry       | Light Horse  | Unprotected   | Average    | Undrilled       | Javelins    | Light Spear                            | 7                 | 4               |      | 0-4           |
| Hunnic cavalryMedium FootMore and formation of the second   |                      | 12.1.11      | TT I I        | Superior   | ** 1.11.1       |             |  | 12                |                 |      |               |
| $\begin{array}{ c c c c c c c c c c c c c c c c c c c$   |                      | Light Horse  | Unprotected - | Average    | Undrilled       | Bow         | Swordsmen                              | 10                | 4-6             | 5    |               |
| $ \begin{array}{cccccccccccccccccccccccccccccccccccc$  |                      |              | Unprotected   | Superior   |                 |             | THE                                    | 12                |                 |      |               |
| $ \begin{array}{c} \begin{tabular}{ c c c c c c } \hline Protected & Superior \\ \hline Protected & Average \\ \hline \end{tabular} \\ \hline tabular$                                       | unnic cavairy        |              | Unprotected   | Average    |                 |             | Swordsmen                              | 10                | 4-6             | 0-8  |               |
| $ \begin{array}{c} \mbox{Archers in separate units} \end{array} \begin{array}{c} \mbox{Archers in separate nuits} \end{array} \end{array} \end{array} \begin{array}{c} \mbox{Archers in separate nuits} \end{array} \end{array} \end{array} \begin{array}{c} \mbox{Archers in separate nuits} \end{array} \end{array} \begin{array}{c} \mbox{Archers in separate nuits} \end{array} \end{array} \begin{array}{c} \mbox{Archers in separate nuits} \end{array} \end{array} \end{array} \end{array} \begin{array}{c} \mbox{Archers in separate nuits} \end{array} \end{array} \end{array} \end{array} \begin{array}{c} \mbox{Archers in separate nuits} \end{array} \end{array} \end{array} \end{array} \begin{array}{c} \mbox{Archers in separate nuits} \end{array} \end{array} \end{array} \end{array} \begin{array}{c} \mbox{Archers in separate nuits} \end{array} \end{array} \end{array} \end{array} \end{array} \end{array} \end{array} \end{array} \end{array} $  |                      | Cavairy      | Protected     | Superior   | Undrilled       | Bow         |  | 14                |                 |      |               |
| Archers in separate units       Medium Foot       Unprotected       Drilled       Bow       -       4       6         Archers in separate units       Light Foot       Unprotected       Average       Drilled       Bow       -       4       6         Isaurians or other       Medium Foot       Protected       Average       Drilled       Bow       -       5       6         Isaurians or other       Medium Foot       Protected       Average       Undrilled       -       Light Spear       5   |                      |              | Protected     | Average    |                 |             |  | 11                |                 |      |               |
| Archers in separate units       Image of the separate of the separat   |                      |              |               | Average    |                 |             |  | 6                 |                 |      |               |
| $ \begin{array}{c} \mbox{units} \\ \mbox{Light Foot} \end{array} & \begin{tabular}{c} \mbox{Average} \\ \mbox{Poor} \end{array} & \begin{tabular}{c} \mbox{Average} \\ \mbox{Average} \end{array} & \begin{tabular}{c} Average$  | chers in separate    | Medium Foot  | Unprotected - | Poor       | Drilled         | Bow         | -                                      | 4                 | 6-8             | 3    |               |
| Isaurians or other<br>devide in line and the second se  |                      |              |               | Average    |                 |             |  | 5                 |                 |      | 0-8           |
| o o o o o o o o o o o o o o o o o o o  |                      | Light Foot   | Unprotected   | Poor       | Drilled         | Bow         | -                                      | 3                 | 6-8             | 3    |               |
| studententenen 6   | aurians or other     | Medium Foot  | Protected     | Average    | Undrilled       | -           | Light Spear                            | 5                 | P. Bull         |      |               |
|  |                      | Light Foot   | Unprotected   | Average    | Undrilled       | Javelins    | Light Spear                            | 4                 | 6-8             | 3    | 0-8           |
| Poor guality   |                      | Medium Foot  | Protected     | Poor       | Undrilled       | -           |  | 3                 | 6-8             | 3    | 0-8           |
|  |                      | Mob          | Unprotected   | Poor       | Undrilled       | _           | _                                      | 2                 | 6-8             | 3    | 0-8           |
| Field fortifications Field 3   | eld fortifications   |              |               |            |                 |             |  | 3                 |                 |      | 0-1           |
| Fortified camp 24  | ortified camp        | and south    |               |            |                 |             |  | 24                |                 |      | 0-1           |

#### LATER MOORISH

# LATER MOORISH

This list covers Moorish armies from the revolts against the Romans of the mid-4th century AD until the Arab conquest at the end of the 7th century.

BUILDING A CUSTOMISED LIST USING OUR ARMY POINTS

Choose an army based on the maxima and

minima in the list below. The following special instructions apply to this army:

- · Commanders should be depicted as cavalry.
- Tethered camels are treated as Field Fortifications but disorder cavalry as if camelry, and cost extra points as per camelry.

|                     |                         |               | Territory Type |                 | and the second second | and the second s |            |        |        |
|---------------------|-------------------------|---------------|----------------|-----------------|-----------------------|--|------------|--------|--------|
| C-in-C              | I                       | nspired Comma | nder/Field Co  | mmander/Troo    | op Command            | er   | 80/50/35 1 |        |        |
|                     |                         |               | Field Cor      | nmander         |                       |  | 50         | -2     |        |
| Sub-commanders      | P 101                   |               | Troop Co       | mmander         |                       |  | 35         | 0-     | -3     |
|                     |                         | Troop         | Туре           |                 | Сара                  | bilities   | Points     | Bases  | Total  |
| Troop name          | Туре                    | Armour        | Quality        | Training        | Shooting              | Close Combat   | per base   | per BG | bases  |
|                     |                         |               |                | Core Troops     |                       |  |            |        |        |
| Cavalry             | Light Horse             | Unprotected   | Average        | Undrilled       | Javelins              | Light Spear  | 7          | 4-6    | 16-92  |
| Javelinmen          | Light Foot              | Unprotected   | Average        | Undrilled       | Javelins              | Light Spear  | 4          | 6-8    | 16-112 |
|                     |                         |               | (              | Optional Troops |                       |  |            |        |        |
| Archers             | Light Foot              | Unprotected   | Average        | Undrilled       | Bow                   | -  | 5          | 6-8    | 0-12   |
| Slingers            | Light Foot              | Unprotected   | Average        | Undrilled       | Sling                 | - 10   | 4          | 6-8    | 0 12   |
| Families            | Mob                     | Unprotected   | Poor           | Undrilled       | -                     |  | 2          | 8-12   | 0-12   |
| Tethered camels     | Field<br>Fortifications |               |                |                 |                       |  | 5          |        | 0-24   |
|                     |                         |               | SI             | ecial Campaign  | ns                    |  |            |        |        |
|                     |                         |               | Onl            | y from 533 to ! | 548                   |  |            |        |        |
| Vandal refugees     | Cavalry                 | Armoured      | Superior       | Undrilled       | -                     | Lancers,<br>Swordsmen  | 16         | 4-6    | 0-6    |
| Byzantine deserters | Cavalry                 | Armoured      | Average        | Drilled         | Bow                   | Swordsmen  | 15         | 4-6    | 0-6    |

|                  |             |             | A DESCRIPTION OF THE OWNER OF THE | Troop Comma |          |              | 40/25    |        |       |
|------------------|-------------|-------------|---|-------------|----------|--------------|----------|--------|-------|
| Allied commander |             | Field       | TU/ 23  | 1           |          |              |          |        |       |
| Troop name       |             | Troop       | Capa  | bilities    | Points   | Bases        | Total    |        |       |
|                  | Туре        | Armour      | Quality   | Training    | Shooting | Close Combat | per base | per BG | bases |
| Cavalry          | Light Horse | Unprotected | Average   | Undrilled   | Javelins | Light Spear  | 7        | 4-6    | 4-18  |
| Javelinmen       | Light Foot  | Unprotected | Average   | Undrilled   | Javelins | Light Spear  | 4        | 6-8    | 6-24  |



Moorish warriors, by Angus McBride. Taken from Men-at-Arms 348: The Moors.

#### LATER VISIGOTHIC

# LATER VISIGOTHIC

In 418 AD, following their campaign, at Roman instigation, against the Vandals, Alans and Suebi in the Iberian peninsula (modern Spain), the Visigoths were rewarded with land in Gallia Aquitania (modern south-west France). By 475 the kingdom had achieved full independence. By 500, it had extended its territory to include most of modern southern France and much of Spain.

In 507, however, the Visigoths were defeated by the Franks and lost most of their territory in the north. The capital was moved first to Barcelona, then to Toledo.

In 554, the Byzantines reoccupied the south of the Iberian peninsula after being called in to help one side in a Visigothic civil war. In 585, the Visigoths conquered the Suebi kingdom in the north-west and incorporated it into their territory. The south was reconquered from the Byzantines by 624.

In 711 King Roderic (Rodrigo) was defeated and killed at the Battle of Guadalete by the invading Umayyad Muslims under the command of Tariq ibn Ziyad. The Muslims soon conquered the whole of the Iberian peninsula apart from a small strip in the north.

This list covers the Visigothic Kingdom from 419 until the completion of the Arab conquest c.718.

| LA                 | TER VIS | IGOTHIC STARTER ARMY  |
|--------------------|---------|---|
| Commander-in-Chief | 1       | Field Commander   |
| Sub-commanders     | 2       | 2 x Troop Commander   |
| Bucellarii         | 2 BGs   | Each comprising 4 bases of Bucellarii: Superior, Armoured, Undrilled<br>Cavalry – Lancers, Swordsmen    |
| Gardingi           | 2 BGs   | Each comprising 4 bases of Gardingi: Superior, Protected, Undrilled<br>Cavalry – Light Spear, Swordsmen |
| Basque cavalry     | 1 BG    | 4 bases of Basque cavalry: Average, Unprotected, Undrilled Light<br>Horse – Javelins, Light Spear       |
| Spearmen           | 3 BGs   | Each comprising 8 bases of spearmen: Average, Protected, Undrilled<br>Heavy Foot – Defensive Spearmen   |
| Archers            | 2 BGs   | Each comprising 8 bases of archers: Average, Unprotected, Undrilled<br>Light Foot – Bow                 |
| Camp               | 1       | Unfortified camp  |
| Total              | 10 BGs  | Camp, 20 mounted bases, 40 foot bases, 3 commanders   |

## BUILDING A CUSTOMISED LIST USING OUR ARMY POINTS

Choose an army based on the maxima and minima in the list below. The following special instructions apply to this army:

- · Commanders should be depicted as bucellarii.
- Only one allied contingent can be used.

|                            |                    |  | ATER        | A CONTRACTOR OF CARDING | and the second second second | Contractor Contractor Contractor |                           |   |                       |       |
|----------------------------|--------------------|--|-------------|-------------------------|------------------------------|----------------------------------|---------------------------|---|-----------------------|-------|
|                            | Territory Types: A |  |             | of slandstore           |                              | apple and should                 |                           | in the second | Contraction of the    |       |
| C-in-C                     |                    | Inspired   | l Commander | /Field Cor              | nmander/T                    | roop Com                         | mander                    | 80/50/35  |                       | 1     |
| Sub-commanders             |                    |  |             | Field Com               | mander                       |                                  |                           | 50  | 0-                    | -2    |
| Sub commanders             |                    |  |             | Troop Con               | nmander                      |                                  |                           | 35  | 0-                    | -3    |
| Troop name                 |                    |  | Troop Ty    | уре                     |                              | Cap                              | abilities                 | Points  | Bases                 | Total |
| rroop name                 |                    | Туре   | Armour      | Quality                 | Training                     | Shooting                         | Close Combat              | per base  | per BG                | bases |
|                            |                    |  |             | Core Troc               | ops                          |                                  |                           |   |                       |       |
| Bucellarii                 |                    | Cavalry  | Armoured    | Superior                | Undrilled                    | -                                | Lancers,<br>Swordsmen     | 16  | 4-6                   | 4-12  |
| Gardingi                   |                    | Cavalry  | Protected   | Superior<br>Average     | Undrilled                    | -                                | Light Spear,<br>Swordsmen | 12<br>9   | 4-6                   | 6-30  |
| Spearmen                   | Only before<br>622 | Heavy Foot   | Protected   | Average                 | Undrilled                    | -                                | Impact foot,<br>Swordsmen | 7   | 8-12                  | 8-72  |
| Spearmen                   | Only from 622      | Heavy Foot   | Protected   | Average                 | Undrilled                    | -                                | Defensive<br>Spearmen     | 6   | 2/3<br>or all<br>8-12 | 8-72  |
| Supporting archers         | Only from 622      | Light Foot   | Unprotected | Average                 | Undrilled                    | Bow                              | -                         | 5   | 1/3<br>or 0           | 0-24  |
|                            |                    | Light Foot Unprotected Average Undrilled Bow - 5 6-8 |             | 6-8                     | 6-                           |                                  |                           |   |                       |       |
| eparately deployed archers |                    | Medium Foot  | Unprotected | Average                 | Undrilled                    | Bow                              | -                         | 5   | 6-8                   | 0-24  |
|                            |                    |  | C           | ptional Tr              | oops                         |                                  |                           |   |                       |       |
|                            | Before 467         | Heavy or<br>Medium Foot                              | Protected   | Poor                    | Drilled                      | -                                | Light Spear,<br>Swordsmen | 5   | 2/3<br>or all<br>6-12 | 0-18  |
| Democra                    | Belore 467         | Light Foot   | Unprotected | Poor                    | Drilled                      | Bow                              | -                         | 3   | 1/3<br>or 0           | 0-10  |
| Romans                     | From 467           | Heavy Foot   | Protected   | Poor                    | Undrilled                    | -                                | Defensive<br>Spearmen     | 4   | 2/3<br>or all<br>6-12 | 0-18  |
|                            | From 467           | Light Foot   | Unprotected | Poor                    | Undrilled                    | Bow                              | -                         | 3   | 1/3<br>or 0           | 0-10  |
| Slingers                   |                    | Light Foot   | Unprotected | Average                 | Undrilled                    | Sling                            | -                         | 4   | 4-6                   | 0-6   |
| Basque cavalry             | Only from 622      | Light Horse  | Unprotected | Average                 | Undrilled                    | Javelins                         | Light Spear               | 7   | 4                     | 0-4   |
| Basque javelinmen          | Only from 622      | Light Foot   | Unprotected | Average                 | Undrilled                    | Javelins                         | Light Spear               | 4   | 4-8                   | 0-8   |
| Fortified camp             |                    |  |             |                         |                              |                                  |                           | 2.4   |                       | 0-1   |
|                            |                    |  |             | Allies                  |                              |                                  |                           | 1 anni  | he state              |       |

Burgundian allies – Early Frankish, Alamanni, Burgundi, Limigantes, Rugian, Suebi or Turcilingi – See Field of Glory Companion 5: Legions Triumphant: Imperial Rome at War

Only from 467 to 621

Byzantine allies – Maurikian Byzantine (550 to 554)

Ostrogothic allies – Italian Ostrogothic

di

Suebi allies – Early Frankish, Alamanni, Burgundi, Limigantes, Rugian, Suebi or Turcilingi – See Field of Glory Companion 5: Legions Triumphant: Imperial Rome at War

#### AFRICAN VANDAL

| Allied commar               | nder               |             | Field Corr  | mander/T | roop Comm     | ander                |                           | 40/25    | 1                     |       |  |
|-----------------------------|--------------------|-------------|-------------|----------|---------------|----------------------|---------------------------|----------|-----------------------|-------|--|
| fermine a                   |                    |             | Troop Ty    | pe       |               | Cap                  | abilities                 | Points   | Bases                 | Total |  |
| Troop name                  |                    | Туре        | Armour      | Quality  | Training      | Shooting Close Comba |                           | per base | per BG                | bases |  |
| Bucellarii                  |                    | Cavalry     | Armoured    | Superior | Undrilled     | -                    | Lancers,<br>Swordsmen     | 16       | 4                     | 0-4   |  |
| Gardingi                    |                    |             |             | Superior | - Undrilled - | Light Spear,         | 12                        | 4-6      | 4-8                   |       |  |
|                             |                    | Cavalry     | Protected   | Average  | Undrilled     |                      | Swordsmen                 | 9        | 4-0                   | 10    |  |
| Spearmen                    | Only before<br>622 | Heavy Foot  | Protected   | Average  | Undrilled     | -                    | Impact foot,<br>Swordsmen | 7        | 8-12                  | 0-24  |  |
| Spearmen                    | Only from          | Heavy Foot  | Protected   | Average  | Undrilled     | -                    | Defensive<br>Spearmen     | 6        | 2/3<br>or all<br>8-12 | 0-24  |  |
| Supporting<br>archers       | 622                | Light Foot  | Unprotected | Average  | Undrilled     | Bow                  | -                         | 5        | 1/3<br>or 0           | 0-8   |  |
|                             |                    | Light Foot  | Unprotected | Average  | Undrilled     | Bow                  |                           | 5        | 6-8                   | 0-8   |  |
| separately deployed archers | loyed archers      | Medium Foot | Unprotected | Average  | Undrilled     | Bow                  |                           | 5        | 68                    | 0-0   |  |

# AFRICAN VANDAL

15

In 429 AD, political machinations in the Roman high command led to the Roman commander in North Africa, Boniface, inviting the Vandals under King Geiseric to cross over from modern Spain to Africa to aid him against the central government. Once there they could not be dislodged. By 439 they had captured Carthage itself and made it the capital of their new kingdom. In 442 the Romans, in order to secure the corn supply from Africa, recognised the status quo.

As "King of the Vandals and Alans", Geiseric used his large fleet to conquer Sardinia, Corsica, the Balearic Islands and the western end of Sicily, and to pillage at will the coasts of the Mediterranean. In 455 the Vandals sacked Rome itself. In 468 they defeated a large East Roman fleet sent against them, then failed in an attempt to invade southern Greece. On the way back to Carthage they slaughtered 500 hostages and threw them overboard. Despite this, a peace treaty was concluded in 476.

In 533 the Byzantines invaded under the command of Belisarius. The Vandals were defeated

at the Battles of Ad Decimum and Tricamarum. In 534 King Gelimer surrendered to the Byzantines, thus ending the Vandal Kingdom. The surviving Vandal men were enslaved or recruited into the Byzantine army. Five cavalry regiments, known as Vandali Iustiniani, were formed and sent to the Persian frontier. The Vandal womenfolk married Byzantine soldiers. Gelimer was granted large estates in Galatia to which he retired.

This list covers Vandal armies from 442 until 534.



GHAZNAVID NIKEPHORIAN BYZANTINE APPENDIX I USING THE LISTS APPENDIX 2 - THEMED

## BUILDING A CUSTOMISED LIST USING OUR ARMY POINTS

instructions apply to this army:

Choose an army based on the maxima and minima in the list below. The following special

Commanders should be depicted as Vandal cavalry.

|             |                   |                | AJ           | FRICA         | N VAN           | DAL        |                       |            |           |            |  |
|-------------|-------------------|----------------|--------------|---------------|-----------------|------------|-----------------------|------------|-----------|------------|--|
|             |                   |                |              | Territory 7   | ypes: Agricultu | ral        |                       |            |           |            |  |
| C-in-C      |                   | Ir             | spired Comma | nder/Field Co | ommander/Tro    | oop Comman | der                   | 80/50/35   | 1         |            |  |
| Sub-comr    |                   |                |              | Field Co      | mmander         |            |                       | 50         | 0-2       |            |  |
| Sub-comr    | nanders           |                |              | Troop Co      | mmander         |            |                       | 35         | 0-3       |            |  |
| Troop name  |                   |                | Troop        | Туре          |                 | Capa       | bilities              | Points per | Bases per | Total      |  |
| ггоор наг   | ne                | Туре           | Armour       | Quality       | Training        | Shooting   | Close Combat          | base       | BG        | bases      |  |
|             |                   |                |              | Co            | re Troops       |            |                       |            |           |            |  |
| Vandal cav  | alry              | Cavalry        | Armoured     | Superior      | Undrilled       |            | Lancers,<br>Swordsmen | 16         | 4-6       | 12-6       |  |
|             |                   |                |              | Opti          | onal Troops     |            |                       |            |           |            |  |
| Moorish c   | avalry            | Light Horse    | Unprotected  | Average       | Undrilled       | Javelins   | Light Spear           | 7          | 4         | 0-4        |  |
|             |                   | Light Horse    | Unprotected  | Average       | Undrilled       | Bow        | Swordsmen             | 10         | 4-6       |            |  |
| Alans       | Only before       |                | Unprotected  |               |                 |            |                       | 10         |           | 0-6        |  |
| 500         | 500               | Cavalry        | Protected    | Average       | Undrilled       | Bow        | Swordsmen             | 11         | 4-6       |            |  |
| Fortified c | amp               |                |              |               |                 |            |                       | 24         |           | 0-1        |  |
|             |                   |                |              |               | Allies          |            |                       |            |           | a financia |  |
| Moorish a   | llies (Only befor | e 500) – Later | Moorish      |               |                 |            |                       |            |           |            |  |

## ITALIAN OSTROGOTHIC

In 488, under King Theodoric the Great, the Ostrogoths set out, at the request of the Eastern Roman Emperor Zeno, to conquer Italy from King Odoacer – the Sciri foederate who had deposed the last Western Roman Emperor in 476. By 493 Odoacer was defeated and killed and Theoderic became King of Italy, ruling modern Italy, Slovenia, Croatia and Bosnia.

In theory he acted as viceroy for the Roman Emperor in Constantinople, and he scrupulously observed the outward forms of this, but in reality he was an entirely independent ruler. The Goths, who were mostly settled in the north, largely kept separate from the native population, were subject to Gothic law and formed the army of the kingdom. The civil administration, however, was staffed by Romans, the Senate functioned as before, and the native population continued to be subject to Roman law.

Theoderic also exercised dominance over the Visigothic Kingdom in modern southern France and Spain. When the Visigoths were defeated by the

> Ostrogoth Cavalryman

#### ITALIAN OSTROGOTHIC

Franks in 507, the Ostrogothic army campaigned against the Franks and managed to save a coastal strip for the the the Visigoths as well as gaining control of Provence for themselves. Theoderic died in 526.

In 535, the Byzantine Emperor Justinian sent an invasion force under Belisarius. This was initially successful, the Gothic capital Ravenna fell in 540, and the kingdom was ostensibly conquered, apart from Ticinum and Verona, north of the Po. Following the recall of Belisarius to command against a new attack by the Sassanid Persians in the East, however, the Goths began to recover, aided by the lack of cooperation between the Byzantine generals left in Italy. Under King Totila, the Goths defeated several Roman forces and regained much of the kingdom.

Belisarius returned in 544, but with inadequate forces he was unable to achieve any great success. Justinian then sent the eunuch Narses with larger forces. The Goths were defeated at Taginae in 552 and Mons Lactarius in 553.

This list covers the Ostrogothic kingdom from the defeat of Odoacer in 493 until the final completion of the Byzantine reconquest in 561. The Byzantines did not enjoy their victory for long. In 568 the Lombards invaded and conquered more than half of Italy.

| ITALI              | AN OST | ROGOTHIC STARTER ARMY   |
|--------------------|--------|---|
| Commander-in-Chief | 1      | Field Commander   |
| Sub-commanders     | 2      | 2 x Troop Commander   |
| Cavalry            | 4 BGs  | Each comprising 4 bases of cavalry: Superior, Armoured, Undrilled<br>Cavalry – Lancers, Swordsmen     |
| Huns               | 1 BG   | 4 bases of Huns: Average, Unprotected, Undrilled Light Horse – Bow,<br>Swordsmen                      |
| Spearmen           | 2 BGs  | Each comprising 8 bases of spearmen: Average, Protected, Undrilled<br>Heavy Foot – Defensive Spearmen |
| Archers            | 2 BGs  | Each comprising 8 bases of archers: Average, Unprotected, Undrilled<br>Light Foot – Bow               |
| Levies             | 1 BG   | 4 bases of levies: Poor, Unprotected, Undrilled Mob – No capabilities                                 |
| Camp               | 1      | Unfortified camp  |
| Total              | 10 BGs | Camp, 20 mounted bases, 36 foot bases, 3 commanders   |

## BUILDING A CUSTOMISED LIST USING OUR ARMY POINTS

instructions apply to this army:

Choose an army based on the maxima and minima in the list below. The following special

Commanders should be depicted as cavalry.





|   |                                  |                  | and the second se | OSTRO<br>Developed, Agr          |                  |                       |               |                       |       |     |
|---|----------------------------------|------------------|---|----------------------------------|------------------|-----------------------|---------------|-----------------------|-------|-----|
| C-in-C  |                                  | nspired Comma    |   | Contraction of the second second |                  |                       | 80/50/35      | 1                     |       |     |
| C-In-C  |                                  | nspired Comma    |   |                                  | op Command       | er                    |               | 11                    |       |     |
| Sub-commanders  |                                  |                  |   | mmander                          |                  |                       | 50            | 0-2                   |       |     |
|   |                                  |                  | Troop Co  | ommander                         |                  |                       | 35            | 0-                    | 3     |     |
| Troop name  |                                  | Troop            | Туре  |                                  | Capa             | bilities              | Points        | Bases                 | Total |     |
| froop name  | Туре                             | Armour           | Quality   | Training                         | Shooting         | Close Combat          | per base      | per BG                | bases |     |
|   |                                  |                  |   | Core Troops                      |                  |                       |               |                       |       |     |
| Cavalry   | Cavalry                          | Armoured         | Superior  | Undrilled                        | -                | Lancers,<br>Swordsmen | 16            | 46                    | 12-50 |     |
| Spearmen  | Heavy Foot                       | Protected        | Average   | Undrilled                        | -                | Défensive<br>Spearmen | 6             | 2/3<br>or all<br>8-12 | 0-16  |     |
| Supporting archers  | Light Foot                       | Unprotected      | Average   | Undrilled                        | Bow              | -                     | 5             | 1/3<br>or 0           | 0—8   |     |
| Separately deployed   | Light Foot                       | Unprotected      | Average   | Undrilled                        | Bow              |                       | 5             | 6-8                   | 12-36 |     |
| archers   | Medium Foot                      | Unprotected      | Average   | Undrilled                        | Bow              |                       | 5             | 6-8                   | 12-30 |     |
|   |                                  |                  | C   | optional Troops                  |                  |                       |               |                       |       |     |
|   |                                  |                  | Superior  | Undrilled                        | D                | Swordsmen             | 12            | 4                     |       |     |
|   | Light Horse                      | Unprotected      | Average   | Undrilled                        | Bow              | Swordsmen             | 10            | 4                     |       |     |
| Huns  | <b>BRANCE</b>                    | Unprotected      | Superior  |                                  |                  |                       | 12            |                       |       | 0-4 |
| Huns  | Carrolau                         | Unprotected      | Average   | Undrilled                        | Bow              | Swordsmen             | 10            | 4                     | 01    |     |
|   | Cavalry                          | Protected        | Superior  |                                  |                  | Swordsmen             | 14            | T                     |       |     |
|   |                                  | Protected        | Average   |                                  |                  |                       | 11            |                       |       |     |
| Upgrade separately<br>deployed archers<br>with mantlets to: | Medium Foot                      | Protected        | Average   | Undrilled                        | Bow              | -                     | 6             | 68                    | 0—8   |     |
| Levies  | Mob                              | Unprotected      | Poor  | Undrilled                        | -                | -                     | 2             | 4-6                   | 0-6   |     |
| Fortified camp  |                                  |                  |   |                                  |                  |                       | 24            |                       | 0-1   |     |
|   |                                  |                  |   | Allies                           |                  |                       |               |                       |       |     |
| Burgundian allies — I<br>Companion 5: Legion                | Contraction of the second second |                  | ndi, Limiganto  | Colored Cold Designed            | i or Turcilingi  | or Middle Frank       | rish – See Fi | ield of Glory         |       |     |
| Frankish allies (Only                                       | after 548) – M                   | iddle Frankish - | - See Field of (  | Glory Companie                   | on 8: Wolves Fro | m the Sea:The Dark    | Ages          |                       |       |     |
|   |                                  |                  | Sp  | ecial campaign                   | s                |                       |               |                       |       |     |
|   |                                  |                  | Only  | from 544 to 5                    | 52               |                       |               |                       |       |     |
| Byzantine deserters   | Cavalry                          | Armoured         | Average   | Drilled                          | Bow              | Swordsmen             | 15            | 4                     | 0-4   |     |

# EARLY SOUTH SLAV

The Slavic tribes of the Venets, the Antes and the Sklavens (Sklavinoi) first appear in Byzantine records in the early 6th century AD, invading the Danubian provinces of the Empire. By the end of their migratory movements, Slavic territory included most of the former Yugoslavia, the interior of central Greece and even much of the Peloponnese.

The Serbs entered modern Serbia in the early 7th century, one of their first states being Raška, which eventually became a kingdom in 1217 and the Serbian Empire in 1346.

The Croats also arrived in modern Croatia in the 7th century, initially forming two dukedoms, which were combined into a kingdom in the 10th century. After the defeat and death in 1097

#### EARLY SOUTH SLAV

of the last Croatian king, Petar Svačić, at the Battle of Gvozd Mountain against King Coloman I of Hungary, Croatia accepted dynastic union with Hungary under King Coloman in 1102. This lasted until 1918.

The Serbs and Croats may have been of Sarmatian origin, but after arriving in the region rapidly assimilated with their Slav subjects.

This list covers the South Slav armies from the 6th century until the 12th century AD.

### BUILDING A CUSTOMISED LIST USING OUR ARMY POINTS

Choose an army based on the maxima and minima in the list below. The following special instructions apply to this army:

- Commanders should be depicted as noble cavalry.
- Croatian noble cavalry can either have lancers or light spear close combat capability, but all must have the same capability.

|                  |              |             | r            | erritory Type | es: Hilly, Wood | ands      |              |          |          |   |  |
|------------------|--------------|-------------|--------------|---------------|-----------------|-----------|--------------|----------|----------|---|--|
| C-in-C           |              | Ins         | pired Comman | der/Field Co  | mmander/Tro     | op Commar | der          | 80/50/35 | 1        |   |  |
|                  |              |             |              | Field Cor     | nmander         |           |              | 50       | 0-2      |   |  |
| Sub-comma        | anders       |             |              | Troop Co      | mmander         |           |              | 35       | 0-       | -3  |  |
|                  |              |             | Troop        | Гуре          |                 | Capa      | bilities     | Points   | Bases    | Total   |  |
| Troop nam        | e            | Туре        | Armour       | Quality       | Training        | Shooting  | Close Combat | per base | per BG   | bases   |  |
|                  |              |             |              | Cor           | re Troops       |           |              |          |          |   |  |
|                  |              |             | Protected    |               | TT L III L      |           | Lancers,     | 12       | 4.6      | 4-24  |  |
|                  | Serbians     | Cavalry     | Armoured     | Superior      | Undrilled       | -         | Swordsmen    | 16       | 4-0      | +-24  |  |
|                  |              | Cambra      | Protected    | Superior      | Undrilled       |           | Lancers,     | 12       |          |   |  |
| Noble            |              | Cavalry     | Armoured     | superior      | Olidrined       |           | Swordsmen    | 16       | 4-6      | rr BG         bases           46         424           46         424           46         420           46         4-16           68         24136           68         12120           68         832 |  |
| cavalry          | Croatians    | Cavalry     | Protected    | Superior      | Undrilled       | 1997      | Light Spear, | 12       |          |   |  |
|                  |              | Cavally     | Armoured     | superior      | Ondrined        |           | Swordsmen    | 16       |          |   |  |
|                  | Others       | Cavalry     | Protected    | Superior      | Undrilled       |           | Light Spear, | 12       | 4-6      | 4-16  |  |
|                  | Others       | Cavally     | Armoured     | Superior      | Gharmed         |           | Swordsmen    | 16       |          | a serie terret  |  |
|                  | Before 850   | Medium Foot | Protected    | Average       | Undrilled       |           | Light Spear  | 5        | 6-8      | 24-136  |  |
| Foot<br>warriors | From 850     | Heavy Foot  | Protected    | Average       | Undrilled       | _         | Defensive    | 6        | 6-8      | 12-120  |  |
| (fullion)        | FIOM 650     | Heavy FOOL  | riotecteu    | Poor          | Ondrined        |           | Spearmen     | 4        |          |   |  |
|                  | Serbians     | Medium Foot | Unprotected  | Average       | Undrilled       | Bow       | -            | 5        | 6-8      | 8-32  |  |
| Archers          | serulans     | Light Foot  | Unprotected  | Average       | Undrilled       | Bow       | -            | 5        | 6-8 8-32 |   |  |
|                  | Others       | Light Foot  | Unprotected  | Average       | Undrilled       | Bow       | 7            | 5        |          |   |  |
|                  |              |             |              | Opti          | onal Troops     |           |              |          |          |   |  |
| Skirmishin       | g javelinmen | Light Foot  | Unprotected  | Average       | Undrilled       | Javelins  | Light Spear  | 4        | 6-8      | 0-16  |  |
| Poorly arm       | ed foot      | Medium Foot | Unprotected  | Poor          | Undrilled       | -         | Light Spear  | 2        | 8-12     | 0-36  |  |

INTRODUCTION EARLY BYZANTINE LATER MOORISH LATER VISIGOTHIC APRICANVANDAL ITALIAN OSTROGOTHIC EARLY SOUTH SLAV

MAURIKIAN BYZANTINE CHRISTIAN NUBIAN AVAR WESTERN TURKISH ARAB CONQUEST EARLY BUIGAR THEMATIC BYZANTINI UMAYYAD ARAB ABBASID ARAB BARLY NORTH ARRICAN DYNASTIES KHURASANTAN DYNASTIES BEDOUIN DYNASTIES

> RCHEINEG HAZNAVID IKEPHORIAN BYZANTINE PPENDIX 1 – USIN THE LISTS PPENDIX 2 – THEM TOURNAMENTS

| Allied com  | nander     |             | Field C     | Commander/ | Troop Comma | nder     |              | 40/25    | I      |          |
|-------------|------------|-------------|-------------|------------|-------------|----------|--------------|----------|--------|----------|
| Troop       |            |             | Сара        | bilities   | Points      | Bases    | Total        |          |        |          |
| Troop nam   | e          | Туре        | Armour      | Quality    | Training    | Shooting | Close Combat | per base | per BG | bases    |
|             | Serbians   | Cavalry     | Protected   | Superior   | Undrilled   |          | Lancers,     | 12       | 4-6    | 1 Series |
|             | Scronans   | Cavally     | Armoured    | superior   | Ondrined    |          | Swordsmen    | 16       | 4-0    |          |
|             |            | Cavalry     | Protected   | Superior   | Undrilled   |          | Lancers,     | 12       |        |          |
| Noble       | Croatians  | Cavally     | Armoured    | superior   | Diffund     |          | Swordsmen    | 16       | 4-6    | 0-6      |
| cavalry     | Croatians  | Cavalry     | Protected   | Superior   | Undrilled   |          | Light Spear, | 12       | 4-0    | 0-0      |
|             |            | Cavany      | Armoured    | Superior   | Ondrined    |          | Swordsmen    | 16       |        |          |
|             | Others     | Cavalry     | Protected   | Superior   | Undrilled   |          | Light Spear, | 12       | 4-6    |          |
|             | Others     |             | Armoured    | rmoured    | Ondrined    |          | Swordsmen    | 16       | 0      |          |
| Foot        | Before 850 | Medium Foot | Protected   | Average    | Undrilled   |          | Light Spear  | 5        | 6-8    | 8-36     |
| warriors    | From 850   | Heavy Foot  | Protected   | Average    | Undrilled   |          | Defensive    | 6        | 6-8    | 6-24     |
|             | FIOII 830  | Heavy Poot  | Protected   | Poor       | Undrilled   |          | Spearmen     | 4        | 0-0    | 0-24     |
|             | Serbians   | Medium Foot | Unprotected | Average    | Undrilled   | Bow      | -            | 5        | 48     | 4-12     |
| Archers     | SCIDIAIIS  | Light Foot  | Unprotected | Average    | Undrilled   | Bow      | 10 4         | 5        | 4-6    | 4-12     |
|             | Others     | Light Foot  | Unprotected | Average    | Undrilled   | Bow      |              | 5        | 4-6    | 0-6      |
| Skirmishing | javelinmen | Light Foot  | Unprotected | Average    | Undrilled   | Javelins | Light Spear  | 4        | 4-6    | 0-6      |

## LOMBARD

In 568 AD, the Lombards, under King Alboin, invaded Italy. The invasion force also included Bavarians, Saxons, Suebi, Gepids and Bulgars. The country had not yet recovered from the Gothic wars, and the Byzantine forces were inadequate to defend it against this horde. The Lombards swiftly conquered northern Italy, creating a Lombard kingdom there, with its capital at Pavia. They also pressed on into central and southern Italy, forming the Lombard duchies of Spoleto and Benevento, which soon became semi-independent.

The Byzantines retained control of a narrow corridor from Ravenna to Rome (between the Lombard Kingdom and the Duchies of Spoleto and Benevento), Calabria (the toe of Italy), part of Apulia (the heel of Italy) and Sicily. Together, the mainland territories formed the Exarchate of Ravenna.

Ravenna fell to the Lombards in 751. In 754 the Pope called in the Frankish King Pepin III, who defeated the Lombards and drove them out of the exarchate. In 756, accepting the forged "Donation of Constantine" at face value, Pepin recognised the Pope's right to rule over the central Italian territories of the Exarchate of Ravenna, thus creating the Papal States.

The Lombards went back on the offensive, recaptured Ravenna, and, in 772, captured Rome. The Pope, Hadrian I, appealed for help to the great Frankish king Charlemagne, who invaded in 773 and had conquered the Lombard Kingdom by 774, taking the title "King of the Lombards". In 776 the Duchy of Spoleto also fell.

The Lombard Duchy of Benevento, under Duke Arechis II, remained independent. Arechis declared himself Prince, although he was forced

to accept Frankish rule in 787. In the mid-9th century, the Principality was divided into the Principalities of Benevento, Salerno and Capua.

Despite attacks by the Franks, the Byzantines and later the Holy Roman Emperor, the Lombard principalities survived until finally conquered by the Normans under Robert Guiscard between 1053 and 1077.

This list covers independent Lombard armies from 568 until 1077.

## TROOP NOTES

Early Lombard armies formed up in two lines, the first of armoured cavalry, the second of unarmoured followers.

#### BUILDING A CUSTOMISED LIST USING OUR ARMY POINTS

Choose an army based on the maxima and minima in the list below. The following special instructions apply to this army:

- Commanders should be depicted as armoured cavalry.
- Bavarians, Bulgars, Gepids, Old Saxons or Suebi can be used together, otherwise only one allied contingent can be used.

|                         |            |  |              | and the second se | IBARD           |                       |                       |          |        |       | Here a |
|-------------------------|------------|--|--------------|---|-----------------|-----------------------|-----------------------|----------|--------|-------|--------|
|                         |            |  |              | A CONTRACTOR OF A CONTRACTOR  | eloped, Agricul | and the second second |                       |          |        |       |        |
| C-in-                   | -C         | Ins  | pired Comman | ider/Field Co   | ommander/Tro    | oop Commar            | ıder                  | 80/50/35 |        | 1     |        |
| Sub-comm                | and an     |  |              | Field Cor   | nmander         |                       |                       | 50       | C      | 1-2   |        |
| Sub-comin               | nanders    |  |              | Troop Co  | mmander         |                       |                       | 35       | 0-3    |       |        |
|                         |            |  | Тгоор Туре   |   |                 | Cap                   | abilities             | Points   | Bases  | Total |        |
| Troop 1                 | name       | Туре   | Armour       | Quality   | Training        | Shooting Close Combat |                       | per base | per BG | bases |        |
|                         |            | en de la |              | Core Troops   |                 |                       |                       |          |        |       |        |
| Armoured cav            | alry       | Cavalry                                      | Armoured     | Superior  | Undrilled       | -                     | Lancers,<br>Swordsmen | 16       | 4-6    | 6-56  |        |
| Separately<br>deployed  | Only       | Cavalry                                      | Protected    | Average   | Undrilled       | _                     | Lancers,              | 9        | 4-6    | 6-36  |        |
| unarmoured<br>followers | before 776 | Cavally                                      | Unprotected  | Average   | Ondrined        |                       | Swordsmen             | 8        |        |       |        |
|                         |            | Medium Foot                                  | Unprotected  | Average   | Undrilled       | Bow                   |                       | 5        | 6-8    | 6-2+  |        |
|                         |            | Medium Poor                                  | Onprotected  | Poor  |                 | Bow                   |                       | 3        | 6-8    |       |        |
| Archers                 |            |  |              | Average   |                 |                       |                       | 5        |        |       |        |
|                         |            | Light Foot                                   | Unprotected  | Poor  | Undrilled       | BOW                   |                       | 3        | 0-0    |       |        |
| Italian                 | Only from  |  | 1000         |   | Undrilled       |                       | Defensive             | 4        | 6.9    | 1     | 32     |
| militias                | 650        | Heavy Foot                                   | Protected    | Poor  | Drilled         |                       | Spearmen              | 5        | 6-8    | 0-    | 52     |
|                         |            |  |              | Optic   | onal Troops     |                       |                       |          |        |       |        |
| Bulgar or               |            | Light Horse                                  | Unprotected  | Average   | Undrilled       | Bow                   | Swordsmen             | 10       |        |       |        |
| Magyar                  | Only from  |  | Unprotected  |   |                 |                       |                       | 10       | 4      | 0-    | -4     |
| mercenaries             | 650        | Cavalry                                      | Protected    | Average   | Undrilled       | Bow                   | Swordsmen             | 11       |        |       |        |
| Poorly armed            | foot       | Mob  | Unprotected  | Poor  | Undrilled       | -                     | -                     | 2        | 8-12   | 0-    | -12    |

INTRODUCTION EARLY BYZANTINE LATER MOGRISH LATER VISIGOTHIC AFRICAN VANDAL ITALLAN OSTROGOTHIC EARLY SOUTH SLAV LOMBARD

BYZ ANTINE CHRISTIAN NUBIAN AWAR WESTERN TURKISH ARAB CONQUEST EARLY BUIGAR HEMATIC BYZ ANTINE UMAYYAD ARAB ABBASID ARAB ABBASID ARAB ABBASID ARAB ABBASID ARAB ABBASID ARAB ARIY NORTH AFRICAN UYNASTIES BADUIN DYNASTIES DAIL AMI DYNASTIES DAIL AMI DYNASTIES DAIL AMI DYNASTIES DAIL AMI DYNASTIES CHURSH ALLIES BAGRATID ARMENTAN ALLIES PECHENEG GHAZNAVID NIKEPHORIAN BYZ ANTINE APPENDIX 1 – USING THE LISTS

| Allies  |
|---|
| Only before 650   |
| Avar allies   |
| Bavarian or Old Saxon allies – Early Anglo–Saxon, Bavarian, Frisian, Old Saxon or Thuringian – See Field of Glory Companion 5: Legions Triumphant:<br>Imperiol Rome at War      |
| Bulgar allies — Early Bulgar  |
| Gepid subject allies – Gepid or Early Lombard – See Field of Glory Companion 5: Legions Triumphant: Imperial Rome at War  |
| Slav allies – Early South Slav (not Serbian or Croatian)  |
| Suebi subject allies – Early Frankish, Alamanni, Burgundi, Limiganti, Rugian, Suebi or Turcilingi – See Field of Głory Companion 5: Legions<br>Triumphant: Imperial Rome at War |
| Only from 776   |
| Aghlabid allies – Early North African Dynasties   |
| Imperialist allies - Carolingian Frankish or Early Medieval German - See Field of Glory Companion 8: Wolves From the Seo: The Dark Ages   |
| Norman allies – Italo-Norman – See Note p.78  |

# MAURIKIAN BYZANTINE

By 555 AD, the Emperor Justinian's ambitious project to reconquer the Western Roman Empire from the Germanic tribes had reached its fullest success – Africa, Italy, Illyricum and the south of modern Spain were back under Byzantine control. Justinian and his great general, Belisarius, both died in 565.

In 568, the majority of Italy was conquered by the Lombards (See p.20). The Byzantine possessions in Spain were reduced by the Visigoths to a narrow coastal strip by 575, and finally lost altogether by 624.

The Emperor Maurikios (582–602) codified current Byzantine military practice in the Strategikon, a military manual written either by himself or by one of his close circle.

The deposition and murder of Maurikios by Phokas (602–610) formed the pretext for a Sassanid Persian invasion by Khosrau II. The eastern provinces of the Empire, including Mesopotamia, Syria, Palestine and Egypt, were quickly conquered, and, in 626, Constantinople was besieged on the Asian side by the Persians and on the European side by their allies, the Avars. However, the walls of Constantinople were strong, and the Emperor Herakleios (610–641) adopted the strategic master-stroke of sailing up the Black Sea to attack Persia from the rear. Herakleios's campaign into the Persian heartland destroyed Persian morale, already sapped by the long war. Khosrau II was assassinated in 628 and the lost provinces were restored to the Empire. By then, however, most of the former Yugoslavia, the interior of central Greece and even much of the Peloponnese had been lost to the Slavs.

From 634, the Arabs, newly united by Mohammed, invaded and conquered Syria, Palestine, Egypt and Mesopotamia from the Byzantines by 646. These provinces were never to be recaptured.

This list covers Byzantine armies from the widespread adoption of lances for some ranks of the line cavalry c.550 until the completion of the Thematic system (See p.38) c.650.

#### TROOP NOTES

Byzantine organisation of this period is described in the Strategikon of the Emperor Maurikios. Although the ideal was for all ranks of the cavalry to be armed with lance and bow, it was soon

## MAURIKIAN BYZANTINE



Byzantine commander and bodyguard, by Angus McBride. Taken from Men-at-Arms 247: Romano-Byzantine Armies 4th-9th Centuries.

found impossible to train all the men up to the same standard with both weapons. Thus, whether or not all men in a battle group have both weapons, the front rank base is treated as lancers and the back rank base as archers. The rear rank archers are treated as the same armour class as the lancers, even though they may sometimes have had less armour. When detached, however, they are graded according to their own true armour class.

Though Phoideratoi and Optimates were both elite units recruited largely from Goths, the former were armed in Byzantine fashion, the latter in Gothic fashion. The heavy foot normally formed up with long spear and large shield, either 16, 8 or 4 ranks

deep with their attached archers either behind or within the files. For fighting in wooded regions, rough terrain and narrow passes they were reequipped with short spear and medium sized shield.

Byzantine Javelinman



The Byzantine Empire c. AD 600. Taken from Essential Histories 33: Byzantium at War.

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| MAUR                           | IKIAN | BYZANTINE STARTER ARMY   |
|--------------------------------|-------|--|
| Commander-in-Chief             | 1     | Field Commander  |
| Sub-commanders                 | 2     | 2 x Troop Commander  |
| Elite cavalry                  | 2 BGs | Each comprising 4 bases of elite cavalry: Superior, Armoured, Drilled<br>Cavalry – 2 Lancers, Swordsmen, 2 Bow, Swordsmen  |
| Line cavalry                   | 2 BGs | Each comprising 4 bases of line cavalry: Average, Armoured, Drilled<br>Cavalry – 2 Lancers, Swordsmen, 2 Bow, Swordsmen  |
| Detached Koursores             | 1 BG  | 4 bases of Koursores: Superior, Armoured, Drilled Cavalry – Bow,<br>Swordsmen  |
| Skoutatoi and attached archers | 2 BGs | Each comprising 8 bases of skoutatoi and attached archers: 6 Average,<br>Protected, Drilled Heavy Foot – Defensive Spearmen, 2 Average,<br>Unprotected, Drilled Light Foot – Bow |
| Archers in separate units      | 1 BG  | 8 bases of archers: Average, Unprotected, Drilled Light Foot – Bow   |
| Camp                           | 1     | Unfortified camp   |
| Total                          | 8 BGs | Camp, 20 mounted bases, 24 foot bases, 3 commanders  |

#### MAURIKIAN BYZANTINE

## BUILDING A CUSTOMISED LIST USING OUR ARMY POINTS

Choose an army based on the maxima and minima in the list below. The following special instructions apply to this army:

- Commanders should be depicted as elite cavalry.
- The minimum marked \* applies if any foot are used.
- Moorish allies cannot be used with any other allies.
- Khazar allies cannot be used with Sassanids.

| C-in-C               | I                  |   | the second second |                      | iral, Hilly, Mount<br>op Commander |                           | 80/50/35 |      | 1    | and the second   |
|----------------------|--------------------|---|-------------------|----------------------|------------------------------------|---------------------------|----------|------|------|--|
| с-ш-с                | 1                  | inspired commu  |                   | nmander              | T                                  | The second                | 50       |      | 0-   | 2  |
| Sub-commanders       |                    |   |                   | mmander              |                                    |                           | 35       |      | 0-   | -3   |
|                      |                    | Troop   |                   |                      | Capabi                             | lities                    | Points   | Bas  | ses  | Total  |
| Troop name           | Туре               | Armour  | Quality           | Training             | 10 A 20 2 2                        | Close Combat              | per base | per  |      | bases  |
|                      |                    |   |                   | Core Troops          |                                    |                           |          |      |      |  |
| Elite cavalry        | Cavalry            | Armoured  | Superior          | Drilled              | -                                  | Lancers,<br>Swordsmen     | 17       | 1/2  | 4-6  | 4-12   |
|                      | Cavalry            | Armoured  | Superior          | Drilled              | Bow                                | Swordsmen                 | 19       | 1/2  |      |  |
| Optimates            | Cavalry            | Armoured  | Superior          | Undrilled<br>Drilled |                                    | Lancers,<br>Swordsmen     | 16<br>17 | - 4- | -6   | 0-6  |
| Line cavalry         | Cavalry            | Armoured  | Average           | Drilled              | -                                  | Lancers,<br>Swordsmen     | 13       | 1/2  | 4-6  | 8-24   |
| Line curum j         | Cavalry            | Armoured  | Average           | Drilled              | Bow                                | Swordsmen                 | 15       | 1/2  |      |  |
| Detached             | Cavalry            | Armoured  | Superior          | Drilled              | Bow                                | Swordsmen                 | 19       | 4-   | -6   |  |
| Koursores            | Phys. Rev. Rev. Pt | Armoured  |                   |                      | New Colores                        | 2                         | 15       |      | ,    | 0-1 per 2  |
|                      | Cavalry -          | Protected   | Average           | Drilled              | Bow                                | Swordsmen                 | 12       | 4    | -6   | 0-1 per 2<br>line cavalry  |
| 1                    | Heavy Foot         | Protected   | Average           | Drilled              | -                                  | Defensive<br>Spearmen     | 7        | 24   |      |  |
|                      | Medium Foot        | Protected   | Average           | Drilled              | -                                  | Light Spear,<br>Swordsmen | 7        | 3/4  | 8-12 |  |
| Skoutatoi and        | Light Foot         | Unprotected   | Average           | Drilled              | Bow                                |                           | 5        | 1/4  |      | 8-24<br>0-1 per 2<br>elite cavalry<br>0-1 per 2<br>line cavalry<br>*8-24 |
| attached archers     | Heavy Foot         | Protected   | Poor              | Drilled              | -                                  | Defensive<br>Spearmen     | 5        | 3/4  |      |  |
|                      | Medium Foot        | Protected   | Poor              | Drilled              | -                                  | Light Spear,<br>Swordsmen | S        | 3/4  | 8-12 |  |
|                      | Light Foot         | Unprotected   | Poor              | Drilled              | Bow                                |                           | 3        | 1/4  |      |  |
|                      | Malline Press      | Unmotosted  | Average           | Drilled              | Bow                                |                           | 6        | 6    | -8   |  |
| Archers in separate  | Medium Foot        | Unprotected   | Poor              | Drined               | BOW                                |                           | 4        |      |      | 0-8  |
| units                | Light Foot         | Unprotected   | Average<br>Poor   | Drilled              | Bow                                | -                         | 5        | 6    | -8   |  |
| Service Service      |                    |   |                   | Optional Troop       | os                                 |                           |          | 1123 |      |  |
|                      | Medium Foot        | Protected   | Average           | Undrilled            |                                    | Light Spear               | 5        | 6    | -8   | 0-8  |
| Javelinmen           | Light Foot         | ot Unprotected Average Undrilled Javelins Light Spear 4 6–8 |                   |                      |                                    |                           |          |      |      |  |
| Bolt-shooters        | Heavy Artillery    | -   | Average           | -                    | Heavy Artillery                    | - 11                      | 20       |      | 2    | 100,000  |
| Fortified camp       | 1 Contraction      |   |                   |                      |                                    |                           | 24       |      |      | 0-1  |
|                      |                    |   |                   | Allies               |                                    |                           |          |      |      |  |
| Arab allies – See Fi | eld of Glory Con   | mpanion 1; Rise   | of Rome: Republic | an Rome at War       |                                    |                           |          | 12 M |      |  |

Sassanid allies - See Field of Glory Companion 5: Legions Triumphant: Imperial Rome at War

| Allied commander | THE REAL PROPERTY OF | Field       | Commander/ | Troop Comma | nder     |                           | 40/25    |     |     | 1                         |
|------------------|----------------------|-------------|------------|-------------|----------|---------------------------|----------|-----|-----|---------------------------|
|                  |                      | Troop       | Туре       | 1           | Capa     | bilities                  | Points   | Bas | ses | Total                     |
| Troop name       | Туре                 | Armour      | Quality    | Training    | Shooting | Close Combat              | per base | per |     | bases                     |
| Elite cavalry    | Cavalry              | Armoured    | Superior   | Drilled     | -        | Lancers,<br>Swordsmen     | 17       | 1/2 | 4   | 0-4                       |
|                  | Cavalry              | Armoured    | Superior   | Drilled     | Bow      | Swordsmen                 | 19       | 1/2 |     |                           |
| Line cavalry     | Cavalry              | Armoured    | Average    | Drilled     | -        | Lancers,<br>Swordsmen     | 13       | 1/2 | 4-6 | 4-8                       |
|                  | Cavalry              | Armoured    | Average    | Drilled     | Bow      | Swordsmen                 | 15       | 1/2 |     |                           |
| Detached         | C 1                  | Armoured    |            | D :11 1     |          |                           | 15       |     |     | 0-1 per 2                 |
| Koursores        | Cavalry              | Protected   | Average    | Drilled     | Bow      | Swordsmen                 | 12       | 4   | -0  | elite and<br>line cavalry |
| Skoutatoj        | Heavy Foot           | Protected   | Average    | Drilled     | -        | Defensive<br>Spearmen     | 7        | 2/4 |     |                           |
| SKOUTATOI        | Medium Foot          | Protected   | Average    | Drilled     | -        | Light Spear,<br>Swordsmen | 7        | 3/4 | 8   |                           |
| Attached archers | Light Foot           | Unprotected | Average    | Drilled     | Bow      | -                         | 5        | 1/4 |     |                           |
| Skoutatoi        | Heavy Foot           | Protected   | Poor       | Drilled     |          | Defensive<br>Spearmen     | 5        | 3/4 |     | 0-8                       |
| SKOULATOI        | Medium Foot          | Protected   | Poor       | Drilled     |          | Light Spear,<br>Swordsmen | 5        | 5/4 | 8   |                           |
| Attached archers | Light Foot           | Unprotected | Poor       | Drilled     | Bow      | -7                        | 3        | 1/4 |     |                           |
|                  | Medium Foot          | Unprotected | Average    | Drilled     | Bow      |                           | 6        |     |     |                           |
| Archers in       | Meanin Foot          | onprotected | Poor       | Driffed     | BOW      |                           | 4        | - 4 |     | 0-4                       |
| separate units   | Light Foot           | Unprotected | Average    | Drilled     | Bow      |                           | 5        | 4   |     | 0-4                       |
|                  | ingin root           | onprotected | Poor       | Drined      | DOW      |                           | 3        |     |     |                           |

# CHRISTIAN NUBIAN

This list covers the armies of the Nubian kingdoms of Nobatia, Makouria and Alwa from the conversion of Nobatia to Christianity around 550 AD until the collapse of the kingdom of Alwa c.1500.

The Nubians were the first opponents of the Muslim Arabs that inflicted a major defeat on them (at Dongola in 641 or 642). The Nubians' victory was attributed to their skill as archers. As a result of a second battle in 652, also at Dongola, a peace treaty, known as the Baqt, was agreed whereby the Nubians would pay a tribute including 360 slaves annually to the Arabs.

Despite the Baqt treaty there were still occasional wars between the Nubians and the various Muslim states of Egypt down to Mamluk times, with the Nubians usually coming off second best.

#### TROOP NOTES

Arab accounts of Nubian armies make no mention of infantry other than the archers, however, there are depictions of spear armed infantry and archaeological finds of substantial spears which indicate that other infantry existed although probably of poorer quality than the archers.

Camel mounted warriors are described as poorly armoured or naked and fighting with spears. Some were Nubians whilst others were Beja nomads. They were routed with ease by Arab cavalry who, on one occasion, tied bells to their horses to frighten the camels.

#### CHRISTIAN NUBIAN

| Commander-in-Chief          | 1      | NUBIAN STARTER ARMY   |
|-----------------------------|--------|---|
| Sub-commanders              | 2      | 2 x Troop Commander   |
| Noble cavalry               | 1 BG   | 4 bases of noble cavalry: Superior, Armoured, Undrilled Cavalry –<br>Lancers, Swordsmen                           |
| Nubian cavalry              | 2 BGs  | Each comprising 4 bases of Nubian cavalry: Average, Unprotected,<br>Undrilled Light Horse – Javelins, Light Spear |
| Nubian or Beja camel riders | 2 BGs  | Each comprising 4 bases of Nubian or Beja camel riders: Average,<br>Protected, Undrilled Camelry – Light Spear    |
| Archers                     | 2 BGs  | Each comprising 8 bases of archers: Superior, Unprotected, Undrilled<br>Medium Foot – Bow                         |
| Archers                     | 3 BGs  | Each comprising 8 bases of archers: Average, Unprotected, Undrilled<br>Light Foot – Bow                           |
| Spearmen                    | 2 BGs  | Each comprising 8 bases of spearmen: Poor, Protected, Undrilled<br>Medium Foot – Defensive Spearmen               |
| Camp                        | 1      | Unfortified camp  |
| Total                       | 12 BGs | Camp, 20 mounted bases, 56 foot bases, 3 commanders   |

## BUILDING A CUSTOMISED LIST USING OUR ARMY POINTS

instructions apply to this army:

Choose an army based on the maxima and minima in the list below. The following special

• Commanders should be depicted as noble cavalry.

|  |             |                    |              | and the second s | es: Desert, Agri |            |                           |          | CONTRACTOR OF | Ganaci    | 819-52 |
|--|-------------|--------------------|--------------|--|------------------|------------|---------------------------|----------|---------------|-----------|--------|
| C—in—C   |             | Ins                | pired Commar | nder/Field Co  | ommander/Tr      | oop Commai | nder                      | 80/50/35 |               | 1         |        |
|  |             |                    | Lange In 12  | Field Co   | mmander          |            |                           | 50       |               | )-2       | 1931   |
| Sub-command  | ders        | 11 States          |              | Troop Co   | ommander         |            |                           | 35       | 0-3           |           |        |
| Contraction of the local distribution of the | 10111111111 | AND THE OWNER      | Troop        | Гуре   | HER TAK          | Capa       | bilities                  | Points   | Bases         | Tot       |        |
| Troop name   |             | Type               | Armour       | Quality  | Training         | Shooting   | Close Combat              | per base | per BG        | bas       | ses    |
| Contraction of the second  |             |                    | MARCH AND A  | C  | ore Troops       |            | Million al                |          |               |           |        |
|  |             | Light Horse        | Unprotected  | Average  | Undrilled        | Javelins   | Light Spear               | 7        | 4-6           |           |        |
| Nubian cavalr  | v           |                    | Unprotected  |  | Undrilled        |            | Light Spear,              | 8        | 4-6           | 6-18 12-  |        |
|  |             | Cavalry            | Protected    | Average  | Undrilled        |            | Swordsmen                 | 9        | 10            |           | 36     |
| Nubian and B   | eia         | Contraction of the |              | Average  | Undrilled        |            | Light Spear               | 9        | 4-6           | 0-24      |        |
| camel riders   | ~)~         | Camelry            | Protected -  | Poor   | Undrilled        |            | Light Spear               | 7        | 10            | 0 21      |        |
| Archers  |             |                    |              | Superior   | Undrilled        | Bow        |                           | 6        | 6-8           |           |        |
|  |             | Medium Foot        | Unprotected  | Average  | Undrilled        | DOW        |                           | 5        | 00            | 16-       | -96    |
|  |             | Light Foot         | Unprotected  | Average  | Undrilled        | Bow        |                           | 5        | 6-8           |           |        |
| Spearmen   |             | Medium Foot        | Protected    | Poor   | Undrilled        | -          | Defensive<br>Spearmen     | 4        | 68            | 8 12-3    |        |
| SERENESSINEE   |             | THE REAL PROPERTY  |              | Op   | tional Troops    |            |                           |          |               |           |        |
| Noble cavalry  |             | Cavalry            | Armoured     | Superior   | Undrilled        | -          | Lancers,<br>Swordsmen     | 16       | 4-6           | 1 Acres 1 | -6     |
| Javelinmen   |             | Light Foot         | Unprotected  | Poor   | Undrilled        | Javelins   | Light Spear               | 2        | 6-8           | 0-        | -8     |
| Bedouin<br>infantry  |             | Medium Foot        | Protected    | Average  | Undrilled        | -          | Light Spear,<br>Swordsmen | 6        | 6-8           | 0         | -12    |
| Bedouin  | Only from   | Light Horse        | Unprotected  | Average  | Undrilled        | -          | Lancers,<br>Swordsmen     | 8        | 4-6           | 0         | -12    |
| cavalry  | 11/3        | THE WEAT           | Unprotected  |  |                  |            | Lancers,                  | 8        | 4-6           | 0-        | -12    |
| Cavall y   |             | Cavalry            | Protected    | Average  | Undrilled        |            | Swordsmen                 | 9        | 4-6           |           |        |

Mamluk allies (Only from 1276) - See Field of Glory Companion 4: Swords and Scimitars: The Crusades

# AVAR

Arriving in Europe in the mid-6th century AD, the nomadic Avars rapidly subjugated the Kutrigur Huns (Bulgars) and the various Slavic tribes. Having been bought off by the Byzantine Emperor Justinian I, they invaded Germany and reached as far north as the Baltic before being fought to a standstill by the Franks. They then turned their attention to the Pannonian plain (modern Hungary), allying with the Lombards against the Gepids, who were subjugated in 567. Pressure on the Lombards then caused them to migrate into Italy in 568.

The Avars took to raiding the Balkan provinces of the Byzantine Empire. The Emperor Maurikios was campaigning against them beyond the



be when his refusal to withdraw for the winter caused the army to mutiny. His subsequent

Avar Heavy Cavalry

murder provided the pretext for Sassanid Persian invasion, which gave the Avars a free hand in the Balkans. In 626, the Avars and Persians besieged Constantinople from each side of the Bosporus, but failed to capture it. The Avars then retreated to Pannonia, leaving their former Slav subjects in control of most of the former modern Yugoslavia, the interior of central Greece and much of the Peloponnese. The Bulgars threw off Avar control c.631.

At the beginning of the 9th century the Avar state was finally destroyed by the Franks under Charlemagne and the Bulgars under Krum. This list covers the Avars from 553 to 826.

#### TROOP NOTES

Although most Avar cavalry carried lance as well as bow, it is clear from the Strategikon that they were primarily horse archers, preferring to fight at a distance, so they do not have a Lancers POA. Bulgar heavy cavalry were charging lancers by the early 9th century at the latest – whether they fought in this way earlier or were more influenced by Avar tactical methods is uncertain.

|                      | AV    | AR STARTER ARMY  |
|----------------------|-------|--|
| Commander-in-Chief   | 1     | Field Commander  |
| Sub-commanders       | 2     | 2 x Troop Commander  |
| Avar heavy cavalry   | 3 BGs | Each comprising 4 bases of Avar heavy cavalry: Superior, Armoured,<br>Drilled Cavalry – Bow, Swordsmen           |
| Bulgar heavy cavalry | 1 BG  | 4 bases of Bulgar heavy cavalry: Superior, Armoured, Undrilled Cavalry<br>– Bow, Swordsmen                       |
| Bulgar light cavalry | 3 BGs | Each comprising 4 bases of Bulgar light cavalry: Average, Unprotected,<br>Undrilled Light Horse – Bow, Swordsmen |
| Slav javelinmen      | 1 BG  | 6 bases of Slav javelinmen: Average, Protected, Undrilled Medium Foot<br>– Light Spear                           |
| Slav archers         | 1 BG  | 6 bases of Slav archers: Average, Unprotected, Undrilled Light Foot –<br>Bow                                     |
| Camp                 | 1     | Unfortified camp   |
| Total                | 9 BGs | Camp, 28 mounted bases, 12 foot bases, 3 commanders  |

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## BUILDING A CUSTOMISED LIST USING OUR ARMY POINTS

Choose an army based on the maxima and minima in the list below. The following special instructions apply to this army:

• Commanders should be depicted as Avar heavy cavalry.

|                         |                 | Ter            | ritory Types: St      | eppe, Agricu | ltural (only fi | rom 558 to 6 | 531)         |          | and the state |       |
|-------------------------|-----------------|----------------|-----------------------|--------------|-----------------|--------------|--------------|----------|---------------|-------|
| C-in-C                  |                 |                | ired Command          |              |                 |              |              | 80/50/35 | 1             |       |
|                         |                 |                |                       | Field Com    | mander          |              |              | 50       | 0-            | 2     |
| Sub-command             | lers            |                |                       | Troop Cor    | nmander         |              |              | 35       | 0-            | 3     |
| 9                       |                 |                | Troop Ty              | /pe          |                 | Capa         | bilities     | Points   | Bases         | Total |
| Troop name              |                 | Туре           | Armour                | Quality      | Training        | Shooting     | Close Combat | per base | per BG        | bases |
|                         |                 |                |                       | Core T       | roops           |              |              |          |               |       |
| Avar heavy cav          | alry            | Cavalry        | Armoured              | Superior     | Drilled         | Bow          | Swordsmen    | 19       | 4-6           | 8-48  |
|                         |                 | Light Horse    | Unprotected           | Average      | Drilled         | Bow          | Swordsmen    | 10       |               |       |
| Avar light cava         | ry              |                | Unprotected           |              | Drilled         | Bow          | Swordsmen    | 10       | 46            | 0-12  |
|                         |                 | Cavalry -      | Protected             |              | Driffed         | BOW          | swordsmen    | 11 g     |               |       |
|                         |                 | 0.1            | Armoured              | 0            | The desile of   |              | Lancers,     | 16       | 4-6           |       |
| Bulgar heavy            |                 | Cavalry        | Protected             | Superior     | Undrilled       | -            | Swordsmen    | 12       | 4-0           | 0-6   |
| cavalry                 |                 | - 1            | Armoured              |              | Undrilled       | Bow          | Swordsmen    | 18       | 4-6           | 0-0   |
|                         |                 | Cavalry        | Protected             | Superior     | Undrilled       | BOW          | Swordsmen    | 14       | 1-0           |       |
|                         | 1.1.            | Light Horse    | Unprotected           | tected       | Undrilled       | Bow          | Swordsmen    | 10       |               |       |
| Bulgar light<br>cavalry | Only from       | Carl           | Unprotected           |              | Undrilled       | Bow          | Swordsmen    | 10       | 4-6           | 6-24  |
| cavany                  | 558 to 631      | Cavalry        | y Protected Average U | Ondrined     | Bow             | Swordsmen    | 11           | 68       |               |       |
|                         |                 |                | Protected Average     |              |                 |              | 5            |          |               |       |
| Slav<br>javelinmen      |                 | Medium Foot    | Protected             | Poor         | Undrilled       | -            | Light Spear  | 3        | 6-8           | 6-32  |
| javenimen               |                 |                | Unprotected           | Poor         |                 |              |              | 2        | 8-12          |       |
| Cl.                     |                 | Links East     | Upprotected           | Average      | Undrilled       | Bow          |              | 5        | 6-8           | 0-8   |
| Slav archers            |                 | Light Foot     | Unprotected           | Poor         | Ondrined        | BOW          |              | 3        | 0-0           | 0.0   |
|                         |                 |                |                       | Optiona      | l Troops        |              |              |          |               |       |
| Gepids                  |                 | Cavalry        | Armoured              | Superior     | Undrilled       |              | Lancers,     | 16       | 4-6           | 0-8   |
| Gepias                  |                 | Cavally        | Protected             | Superior     | onarmed         |              | Swordsmen    | 12       |               |       |
| Fortified camp          | Fortified camp  |                |                       |              |                 |              |              | 24       |               | 0-1   |
|                         |                 |                |                       | AI           | lies            |              |              |          |               |       |
| Bulgar allies –         | Early Bulgar (O | Only from 675) |                       |              |                 |              |              |          |               |       |
|                         |                 |                |                       | Special c    | ampaigns        |              |              |          |               |       |
|                         |                 |                |                       | Only         | in 626          |              |              |          |               |       |



| Allied comm             | ander     | Field Commander/Troop Commander |                  |           |           |             |              |          | 1             |       |
|-------------------------|-----------|---------------------------------|------------------|-----------|-----------|-------------|--------------|----------|---------------|-------|
| T                       |           |                                 | Troop T          | Capa      | bilities  | Points      | Bases        | Total    |               |       |
| Troop name              |           | Туре                            | Armour           | Quality   | Training  | Shooting    | Close Combat | per base | per BG        | bases |
| Avar heavy ca           | avalry    | Cavalry                         | Armoured         | Superior  | Drilled   | Bow         | Swordsmen    | 19       | 4-6           | 4-12  |
|                         |           | Light Horse                     | Unprotected      | Average   | Drilled   | Bow         | Swordsmen    | 10       |               |       |
| Avar light cavalry      |           | C 1                             | Unprotected      |           | Drilled   | Bow         | Swordsmen    | 10       | 4             | 0-4   |
|                         |           | Cavalry                         | Protected        | Dimed     | BOW       | Swordsmen   | 11           |          |               |       |
|                         |           | Light Horse                     | Unprotected      | Average   | Undrilled | Bow         | Swordsmen    | 10       | <b>Martin</b> |       |
| Bulgar light<br>cavalry |           |                                 | Unprotected      |           |           | Bow         | Swordsmen    | 10       | 4-6           | 0-8   |
| Cavany                  | Only from | Cavalry                         | Protected        | Average   | Undrilled |             | Swordsmen    | 11       |               |       |
| 558 to 631              |           |                                 | Protected        | Average   |           |             |              | 5        | 6-8           |       |
| ilav<br>avelinmen       |           | Medium Foot                     | t Protected Poor | Undrilled | -         | Light Spear | 3            | 6-8      | 0-12          |       |
| javennmen               |           |                                 | Unprotected      | Poor      |           |             |              | 2        | 8-12          |       |

# WESTERN TURKISH

This list covers the Western Turks from the first appearance of the Göktürks around the mid-6th century until the final destruction of the Khazar Khaganate in the 11th century. The list also covers other Turkish tribes such as the Qarluqs, pre-Seljuq Oghuzz, and Turgesh.

Of all the groups covered by this list the Khazars lasted the longest and had the widest impact. Initially they were subject to the Göktürks but by the middle of the 7th century were fully independent. Their empire was based on the Volga river basin and stood astride a number of important trade routes from which they drew

> their wealth and much of their power. In addition to Turks the Khazars ruled Eastern Slavs and Alans amongst their subject populations. The Khaganate was decisively defeated

> > Khazar Commander

c.968 by the Kiev Rus led by Sviatoslav, who sacked the Khazar capital of Atil. There is some evidence that a remnant Khazar state continued to exist in the North Caucasus into the 11th century.

The Khazars are possibly most famous for their conversion to Judaism, around the middle of the 8th century. The story goes that the Khagan (Khazar ruler) asked a Muslim scholar which was better, Judaism or Christianity, to which he said the former. The Khagan then asked a Christian priest which was better, Judaism or Islam, and again received the answer Judaism. As both had said Judaism that is what he chose for his people. A theory that the Khazars were the ancestors of most modern East European Jews has not been supported by recent genetic studies.

#### TROOP NOTES

Although of Turkish descent, the Khazars are noted, and depicted, as using lances rather than being mainly horse archers. It is not clear when any change took place but it appears to have been by the mid-7th century. The Khazars trained by Herakeios in 627 may have influenced this change.

#### WESTERN TURKISH

Khazar nobles are always depicted as heavily armoured. Grave finds show what appear to be dismounted noble cavalrymen fighting on foot with their lances held in both hands.

At some time in the 8th century, possibly following their defeat by the Arabs in 737, the Khazars recruited a standing army based around Arsiyah who were armoured horse archers rather like the later Abbasid ghilman. These were recruited from Muslims, mainly from Khwarism, on condition that they did not have to fight other Muslims. There may have been as many as 15,000 of these at their peak. We assume that these would not be available to a remnant Khazar state after 968.

Many Khazar subjects fought in a similar manner to their overlords so are not shown separately.

#### BUILDING A CUSTOMISED LIST USING OUR ARMY POINTS

Choose an army based on the maxima and minima in the list below. The following special instructions apply to this army:

- Commanders should be depicted as noble cavalry.
- From 627 all noble cavalry in a Khazar army or allied contingent must be Lancers. Before that they can be either all Bowmen or all Lancers.
- Khazar noble cavalry can always dismount as Heavy Foot, Armoured, Superior, Undrilled, Offensive Spearmen.
- The minimum marked \* is reduced to 4 for Khazar armies between 738 and 968.

|                                   |                                    |                 | Territory   | Types: Step | pe, Agricultura | ıl       | There                 |          |        |        |
|-----------------------------------|------------------------------------|-----------------|-------------|-------------|-----------------|----------|-----------------------|----------|--------|--------|
| C-in-C                            | ired Command                       | der/Field Co    | 80/50/35    | 1           |                 |          |                       |          |        |        |
|                                   |                                    |                 | 50          |             | 0-2             |          |                       |          |        |        |
| Sub-commande                      | rs:                                | Troop Commander |             |             |                 |          |                       |          | 0-3    |        |
| Troop name                        |                                    |                 | Capa        | abilities   | Points          | Bases    | Total                 |          |        |        |
| Troop name                        |                                    | Туре            | Armour      | Quality     | Training        | Shooting | Close Combat          | per base | per BG | bases  |
|                                   |                                    |                 |             | Core Tro    | ops             |          |                       |          |        |        |
| Noble cavalry                     |                                    | Caualau         | Armoured    | Superior    | Undrilled       | Bow      | Swordsmen             | 18       |        |        |
|                                   | Any                                | Cavalry         | Protected   | superior    | Ondrined        | BOW      |                       | 14       | 4-6    | 4-24   |
| INODIC Cavally                    | Only Khazars                       | Cavalry         | Armoured    | Superior    | Undrilled       | -        | Lancers,<br>Swordsmen | 16       |        |        |
| Arsiyah                           | Only Khazars<br>from 738 to<br>968 | Cavalry         | Armoured    | Superior    | Drilled         | Bow      | Swordsmen             | 19       | 4-6    | 8-24   |
|                                   |                                    | Light Horse     | Unprotected | Average     | Undrilled       | Bow      | Swordsmen             | 10       | 4-6    |        |
| Other horse arc                   | hers                               |                 | Unprotected |             | TT 1 11 1       |          | - 1                   | 10       |        | *12-64 |
|                                   |                                    | Cavalry         | Protected   | Average     | Undrilled       | Bow      | Swordsmen             | 11       |        |        |
|                                   |                                    |                 | Protected   | Average     |                 |          |                       | 5        | 6-8    |        |
| Slav javelinmen                   |                                    | Medium Foot     | Protected   | Poor        | Undrilled       | -        | Light Spear           | 3        | 68     | 0-24   |
|                                   | Only Khazars                       |                 | Unprotected | Poor        |                 |          |                       | 2        | 8-12   |        |
| Slav archers                      | from 651 to                        | L. L. P.        | TT          | Average     | Undrilled       | Bow      | -                     | 5        | 6-8    | 24.2   |
|                                   | 968                                | Light Foot      | Unprotected | Poor        | Undrilled       | BOW      |                       | 3        |        |        |
| Slav<br>skirmishing<br>javelinmen |                                    |                 |             | Average     |                 |          |                       | 4        | 68     | 0-12   |
|                                   |                                    | Light Foot      | Unprotected | Poor        | Undrilled       | Javelins | Light Spear           | 2        |        |        |

|  |                      |                    |                   | Optional T | roops     |                    |                       |  |            |      |
|--|----------------------|--------------------|-------------------|------------|-----------|--------------------|-----------------------|--|------------|------|
| Fortified camp                         |                      |                    |                   |            |           |                    |                       | 24   |            | 0-1  |
| Guard<br>infantry                      | Only Khazars         | Heavy Foot         | Armoured          | Average    | Undrilled | -                  | Defensive<br>Spearmen | 8  | 6-8        | 0-8  |
| Artillery                              | before 969           | Heavy<br>Artillery | -                 | Average    | -         | Heavy<br>Artillery | -                     | 20   | 2          | 0-2  |
| Foot archers                           |                      | Medium Foot        | Unprotected       | Poor       | Undrilled | Bow                | -                     | 3  | 6-8        | 0-13 |
| Foot archers                           |                      | Light Foot         | Unprotected       | Poor       | Undrilled | Bow                | -                     | 3  | 0-0        | 0-1. |
| Khazar city militia or<br>Turkish levy |                      | Mob                | Unprotected       | Poor       | Undrilled | -                  | -                     | 2  | 8-12       | 0-12 |
|  |                      |                    |                   | Allie      |           |                    |                       |  |            |      |
| Utigur allies                          | (Only Göktürks in !  | 576) – Early Bul   | gar               |            |           |                    |                       |  |            |      |
| Sogdian allies                         | s (Only Turgesh) – ( | Central Asian Cit  | ty States – See 1 | Note p.78  |           |                    |                       | in the second se |            |      |
| Tibetan allies                         | (Only Turgesh) -     | See Note p.78      |                   |            |           |                    |                       |  |            |      |
| Oghuzz allies                          | (Only Khazars fro    | m 780) – Weste     | rn Turkish        |            |           |                    |                       | HE LINE  | The second |      |

| Allied commander    |              |             | 40/25                    | 1        |           |          |                       |          |        |       |
|---------------------|--------------|-------------|--------------------------|----------|-----------|----------|-----------------------|----------|--------|-------|
| Troop name          |              | Тгоор Туре  |                          |          |           |          | abilities             | Points   | Bases  | Total |
|                     |              | Туре        | Armour                   | Quality  | Training  | Shooting | Close Combat          | per base | per BG | bases |
|                     |              |             |                          | Core Tro | ops       | N SHOT   |                       |          |        |       |
| Noble cavalry       | Апу          | Cavalry     | Armoured                 | Superior | Undrilled | Bow      | Swordsmen             | 18       |        | 0-8   |
|                     |              |             | Protected                |          |           |          |                       | 14       | 46     |       |
|                     | Only Khazars | Cavalry     | Armoured                 | Superior | Undrilled | -        | Lancers,<br>Swordsmen | 16       |        |       |
| Other horse archers |              | Light Horse | Unprotected              | Average  | Undrilled | Bow      | Swordsmen             | 10       |        | 4-18  |
|                     |              | C 1         | Unprotected<br>Protected | Average  | Undrilled | Bow      | Swordsmen             | 10       | 46     |       |
|                     |              | Cavalry     |                          |          |           |          |                       | 11       |        |       |

# ARAB CONQUEST

This list covers Islamic Arab armies from c.629 AD. Although armies had existed before that time they only numbered a few hundred men. The list ends c.685 when the fifth Umayyad caliph, 'Abd al-Malik, changed the Muslim army from being tribally based to a "regular" structure.

Arab armies of the conquest period hardly differed from those of the pre-Islamic period in equipment, organisation or tactics, however the new Muslim faith gave them greater discipline and cohesion as well as a motivation based on the ideology of Islam. The benefit of this cohesion is demonstrated by the victories of Arab armies over numerically larger Roman and



Camel Mounted Scout and Skirmishers

#### ARAB CONQUEST



Soldiers of the Great Expansion, by Angus McBride. Taken from Men-at-Arms 255: Armies of the Muslim Conquest.

Persian forces, such as at the battles of Yarmuk and Qadisiyya in 636, and Nihawand in 642.

The biggest challenge to the Muslim state followed the death of the Prophet in 632 when large numbers of tribes either seceded from the state or renounced Islam entirely; some even followed a false prophet called Musaylimah ibn Habib. A short but decisive series of wars, known as the Ridda Wars, ensued, returning the Arabian peninsular to Muslim control.

Non-Muslims faced by an Arab army would traditionally be offered three alternatives – to convert to Islam with the same rights and responsibilities as any other Muslim, to remain

in their current religion but pay a higher rate of tax, or war to the finish. The offer often stated that in the case of the latter the Muslims loved death more than their enemies loved life as the Muslim who died was guaranteed a place in paradise.

#### KHALID IBN AL-WALID

Whilst undoubtedly one of the greatest Arab generals of the conquest period, he is hardly known. Initially opposed to Mohammed, he fought in the Meccan army sent to destroy the fledgling Muslim state. In 625, at the Battle of Uhud, Khalid led the Meccan cavalry in a charge



that turned the battle and caused many casualties amongst the Muslims, with even the Prophet being slightly wounded. However, in 628, Khalid converted to Islam and thereafter fought in many of the wars of conquest.

Khalid commanded the army sent to invade Persian Iraq, which he conquered in just over a year, and was subsequently sent to Syria to do the same against the Byzantines. Khalid's greatest achievement is often said to be his transfer of hundreds of soldiers from the Iraq front to Syria across the desert, a march many felt was impossible. He achieved this by using camels as living water containers, slaughtering them during the march across the waterless desert in order to sustain the horses of his force whilst the men drank the camels' blood. Khalid also once managed to defeat the Persians with a numerically inferior force using a form of the double envelopment strategy - only previously successfully used by an army smaller than that of its opponents by Hannibal at Cannae.

The second caliph, 'Umar, who had always disliked Khalid, dismissed him from command of the army, though he remained in charge of the cavalry. His actions at the Battle of Yarmuk against the Byzantines were decisive and led to the Arab victory and the conquest of Syria.

Khalid continued to fight in Syria until 638. He died in 642 having fought, it is claimed, over 100 battles and having never been defeated.

#### TROOP NOTES

Until c.638, Muslim armies relied mainly on their infantry. With the acquisition of large numbers of horses in 638, many of the foot warriors were upgraded to cavalry in the new standing Jund forces settled in permanent camps in the conquered areas. Average grading reflects their initial inexperience in mounted fighting.

Whilst swords played an important part in Arab fighting, classifying the infantry warriors as Offensive Spearmen gives the correct results and emphasises the cohesion demonstrated by their armies.

Following the conquest of Persia, a number of Sassanid troops joined the Arab army but continued to fight in their normal manner. *Dailami* represent the former guard of the Sassanid governor of Iraq who also joined the Arabs.

| ARAB CONQUEST STARTER ARMY |        |   |  |  |  |  |  |
|----------------------------|--------|---|--|--|--|--|--|
| Commander-in-Chief         | 1      | Field Commander   |  |  |  |  |  |
| Sub-commanders             | 2      | 2 x Troop Commander   |  |  |  |  |  |
| Jund cavalry               | 2 BGs  | Each comprising 6 bases of Jund cavalry: Average, Protected,<br>Undrilled Cavalry – Lancers, Swordsmen          |  |  |  |  |  |
| Persian cavalry            | 1 BG   | 4 bases of Persian cavalry: Superior, Armoured, Undrilled Cavalry –<br>Bow, Swordsmen                           |  |  |  |  |  |
| Bedouin cavalry            | 2 BGs  | Each comprising 4 bases of Bedouin cavalry: Average, Unprotected,<br>Undrilled Light Horse – Lancers, Swordsmen |  |  |  |  |  |
| Foot warriors              | 2 BGs  | Each comprising 8 bases of foot warriors: Superior, Protected,<br>Undrilled Heavy Foot – Offensive Spearmen     |  |  |  |  |  |
| Archers                    | 2 BGs  | Each comprising 6 bases of archers: Superior, Unprotected,<br>Undrilled Light Foot – Bow                        |  |  |  |  |  |
| Slingers                   | 1 BG   | 4 bases of slingers: Superior, Unprotected, Undrilled Light Foot –<br>Sling                                     |  |  |  |  |  |
| Camp                       | 1      | Unfortified camp  |  |  |  |  |  |
| Total                      | 10 BGs | Camp, 24 mounted bases, 32 foot bases, 3 commanders   |  |  |  |  |  |

## BUILDING A CUSTOMISED LIST USING OUR ARMY POINTS

Choose an army based on the maxima and minima in the list below. The following special instructions apply to this army:

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- Commanders should be depicted as foot warriors or Jund cavalry.
- Jund cavalry can always dismount as Heavy Foot, Superior, Undrilled, Protected, - , Offensive Spearmen.

|                             |                  | inem Town  |             |                                       | NQU       |              | l (only from 6.  | 38)  | <b>Network</b> |            |       |  |  |
|-----------------------------|------------------|--|-------------|---------------------------------------|-----------|--------------|--|--|----------------|------------|-------|--|--|
|                             | lerr             |  |             |                                       |           |              |  | 80/50/35   | Pare de la     |            | 1     |  |  |
| CinC                        |                  | Impred communer rate                               |             |                                       |           |              |  |  | 0-2            |            |       |  |  |
| Sub-commande                | ers              | Field Commander                                    |             |                                       |           |              |  |  | 0-2            |            |       |  |  |
|                             |                  | Troop Commander                                    |             |                                       |           |              |  |  |                |            | 1     |  |  |
| Troop name                  |                  | Тгоор Туре   |             |                                       |           | Capabilities |  | Points Base<br>per base per B  |                |            |       |  |  |
|                             |                  | Type Armour Quality Training Shooting Close Combat |             |                                       |           |              |  | per base   | her po         |            | Dases |  |  |
|                             |                  |  |             | Core Tr                               | roops     |              |  |  |                |            |       |  |  |
| Foot warriors               | Before 638       | Heavy Foot   | Protected   | Superior                              | Undrilled | 11211        | Offensive  | 9  | 2/3            |            | 1000  | -84                                      |  |
| POOL WARMORS                | From 638         | rieavy root  | Flotected   | Superior                              | Ontrinica |              | Spearmen   | In the second  | or all         | 8-9        | 12-   | -48                                      |  |
| Supporting arcl             | ners             | Light Foot   | Unprotected | Superior                              | Undrilled | Bow          | -  | 6  | 1/3<br>or 0    |            | 0–24  |  |  |
|                             |                  | Medium   | Protected   | Superior                              | Undrilled | Bow          |  | 8  | 6-             | 8          |       | 0-24                                     |  |
|                             |                  | Foot   | Protected   | Average                               | Ondrined  | DOW          |  | 6  | 0              | 0          | 0-12  | 0-24                                     |  |
| Separately deployed archers |                  |  |             | Superior                              |           | P            |  | 6  |                | 0          | 0-12  |  |  |
|                             |                  | Light Foot   | Unprotected | Average                               | Undrilled | Bow          |  | 5  | 6-             | -8         |       |  |  |
|                             |                  | Cavalry  |             | Superior                              |           |              | Lancers,   | 12   | 1 and          | 1.41       | Para  |  |  |
| Jund cavalry                | Only from 638    |  | Protected   | Average                               | Undrilled | -            | Swordsmen  | 9  | 4-             | -6         | 12    | -24                                      |  |
|                             | CONTRACTOR OF ST |  |             | Optional                              | Troops    |              |  |  | Sec.           | 22         | HER.  | 199                                      |  |
|                             |                  |  | Armoured    | Superior                              | поора     |              |  | 16   |                |            |       |  |  |
|                             |                  | Cavalry  | Armoured    | · · · · · · · · · · · · · · · · · · · |           |              | Lancers,<br>Swordsmen  | 12   | 4-6            |            | 0-6   |  |  |
| City cavalry                |                  |  |             | Average                               | Undrilled | - 11         |  | 12   |                |            |       |  |  |
| city curaity                |                  |  | Protected   | Superior                              |           | Swordsmen    | 18.74  |  |                | THE OWNER  |       |  |  |
|                             |                  |  | Protected   | Average                               |           | 494.94       |  | 9  |                |            |       |  |  |
|                             |                  | Light Horse  | Unprotected | Superior                              | Undrilled |              | Lancers,   | 10   | 4              | -6         |       |  |  |
|                             |                  | Light Horse  | onprotected | Average                               |           | Swordsmen    | 8  |  |                |            |       |  |  |
|                             |                  |  | Unprotected | Superior                              |           | i –          | – Lancers,<br>Swordsmen  | 10   |                |            | 0-12  |  |  |
| Bedouin cavalry             | /                | Cavalry  | Unprotected | Average                               | Undrilled |              |  | 8  | 4-6            |            |       |  |  |
|                             |                  |  | Protected   | Superior                              |           |              |  | 12   |                |            |       |  |  |
|                             |                  |  | Protected   | Average                               |           |              |  | 9  |                |            |       |  |  |
|                             |                  |  |             | Superior                              | 1999      | The second   |  | 12   | - 4            |            | 0-4   |  |  |
| Camel-mounte                | d scouts         | Camelry  | Unprotected | Average                               | Undrilled | Bow          | -  | 10   |                |            |       |  |  |
| Persian cavalry             | Only from 638    | Cavalry  | Armoured    | Superior                              | Undrilled | Bow          | Swordsmen  | 18   | 1913           | 4          | 0     | -4                                       |  |
| r cronur curun j            |                  | 1  |             | Superior                              |           |              | The second   | 5  |                |            | 133   |  |  |
| Slingers                    |                  | Light Foot   | Unprotected | Average                               | Undrilled | Sling        | ng –   | 4  | - 4-6          |            | 0-6   |  |  |
|                             |                  | 15.1   |             | Superior                              |           |              |  | 7  | 1              |            |       |  |  |
|                             |                  | Medium<br>Foot                                     | Protected   | Contraction of the second             | Undrilled | -            | <ul> <li>Light Spear</li> <li>Javelins</li> <li>Light Spear</li> </ul> | 5  | 6              | -8         |       |  |  |
| Javelinmen                  |                  | FOOL   |             | Average                               |           |              |  | 5  |                |            | - 0   | )8                                       |  |
|                             |                  | Light Foot   | Unprotected | Superior                              | Undrilled | Javelins     |  | Carlor Contracts   | - 6            | 68         |       |  |  |
|                             |                  |  |             | Average                               |           |              |  | 4  |                | 1          | 1200  | a an |  |
|                             |                  | Medium   | Protected   | Superior                              | Drilled   |              | Impact foot,   | And and an other state of the s | 2/3            | 122.5      |       |  |  |
| Dailami                     | Only from 636    | Foot   | Armoured    | 1                                     |           |              | Swordsmen  | 13   | or all 6       | (          | )-6   |  |  |
|                             |                  | Light Foot   | Unprotected | Superior                              | Drilled   | Bow          | -  | 6  | 1/3<br>or 0    | (10) State |       |  |  |
| Fortified camp              |                  |  |             |                                       |           |              |  | 24   |                |            | 0     | )-1                                      |  |
|                             |                  |  |             | Special C                             | ampaigns  |              |  |  |                |            |       |  |  |
|                             |                  |  |             | Only i                                | n 636     |              |  |  |                |            |       |  |  |
| Disguised cam               | 1                | Camelry  | Protected   | Poor                                  | Undrilled | 10012        |  | 6  |                | 4          | 1     | )-4                                      |  |

APPENDIX 1 - USING THE LISTS

APPENDEX 2 - THEMEL TOURNAMENTS

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#### DECLINE AND FALL

### EARLY BULGAR

The Bulgars were initially a coalition of Hunnic tribes (Kutrigurs and Utigurs). This list covers Bulgar armies of the Khanate of Greater Bulgaria (around the Sea of Azov) from 631, when they threw off Avar rule, until their defeat by the Khazars c.668, after which part of the horde fled north and part fled west. The western branch, under Khan Asparukh, formed the Danubian Bulgar kingdom c.680, incorporating the local Slavic tribes. This list covers that kingdom until its conquest by the Byzantines in 1018. The northern branch fled up the Volga and formed the Volga Bulgar state, which is not covered by this list. Khan Krum (803–814) conquered large chunks of Byzantine territory and advanced to the walls of Constantinople, but died before he could press the assault.

#### **TROOP NOTES**

Bulgar boyars were charging lancers by the early 9th century at the latest – whether they fought in this way earlier or were more influenced by Avar tactical methods is uncertain. In the Danubian Bulgar state, the Bulgars initially remained a separate elite, but by the reign of Boris I (852–889), who accepted Christianity in 864, the distinctions had become blurred. "Bulgarian" foot could be Slav, Bulgar, Vlach or Greek.

Byzantine allies represent the Greek Themes who went over to Krum and his successors – they fought loyally under their own generals. When the Bulgars were forced to hand back the Byzantine provinces, these Thematic troops were transferred to other parts of Bulgaria where they continued to serve. Presumably they eventually lost their distinctive character.

Wooden palisades were sometimes used to block off whole valleys.



| I                    | EARLY B | ULGAR STARTER ARMY   |
|----------------------|---------|--|
| Commander-in-Chief   | 1       | Troop Commander  |
| Sub-commanders       | 2       | 2 x Troop Commander  |
| Boyars               | 2 BGs   | Each comprising 4 bases of boyars: Superior, Armoured, Undrilled<br>Cavalry – Lancers, Swordsmen                 |
| Boyars               | 2 BGs   | Each comprising 4 bases of boyars: Superior, Protected, Undrilled<br>Cavalry – Lancers, Swordsmen                |
| Bulgar horse archers | 3 BGs   | Each comprising 4 bases of Bulgar horse archers: Average,<br>Unprotected, Undrilled Light Horse – Bow, Swordsmen |
| Bulgarian spearmen   | 2 BGs   | Each comprising 8 bases of Bulgarian spearmen: Average, Protected,<br>Undrilled Heavy Foot – Defensive Spearmen  |
| Bulgarian archers    | 1 BG    | 8 bases of Bulgarian archers: Average, Unprotected, Undrilled Light<br>Foot – Bow                                |
| Camp                 | 1       | Unfortified camp   |
| Total                | 10 BGs  | Camp, 28 mounted bases, 24 foot bases, 3 commanders  |

#### BUILDING A CUSTOMISED LIST USING OUR ARMY POINTS

Choose an army based on the maxima and minima in the list below. The following special instructions apply to this army:

- Commanders should be depicted as boyars.
- Before 803, boyars can have either lancers or bow capability, but all must have the same.
- The minima marked \* only apply if any foot are used.

| -in-C                      |                    |                         |                |                 | ), Hilly (only frommander/Troo |                    |                       | 80/50/35 | 1        |  |
|----------------------------|--------------------|-------------------------|----------------|-----------------|--------------------------------|--------------------|-----------------------|----------|----------|--|
|                            |                    |                         | 1              |                 | mmander                        |                    |                       | 50       | 0-       | -2   |
| Sub-command                | lers               |                         |                |                 | mmander                        | THE REAL PROPERTY. |                       | 35       | 0-       | -3   |
|                            |                    |                         | Troop          |                 |                                | Cana               | bilities              | Points   | Bases    | Total  |
| Troop name                 |                    | Туре                    | Armour         | Quality         | Training                       | Shooting           | Close Combat          |          | per BG   | bases  |
| and a second               | esi, electrones    | CALCULAR DE LA COMPANY  |                |                 | Troops                         |                    |                       |          |          |  |
|                            | Only before        | CEREIC CEREICS          | Armoured       |                 |                                |                    |                       | 18       | antes.   |  |
|                            | 803                | Cavalry                 | Protected      | Superior        | Undrilled                      | Bow                | Swordsmen             | 14       | 4-6      | 4-24   |
| Boyars                     |                    |                         | Armoured       |                 | TT 1 (0. 1                     | He Harris          | Lancers,              | 16       | 4-0      | 4-24   |
|                            | Any date           | Cavalry                 | Protected      | Superior        | Undrilled                      |                    | Swordsmen             | 12       |          | 2<br>3<br>Total<br>bases<br>4-24<br>16-72<br>before<br>680,<br>8-30<br>0-6<br>12-64<br>0-12<br>0-8<br>12-48<br>0-24<br>0-24<br>0-1 |
|                            |                    | Light Horse             | Unprotected    | Average         | Undrilled                      | Bow                | Swordsmen             | 10       |          | before   |
| Bulgar horse a             | rchers             | Cavalry                 | Unprotected    | Average         | Undrilled                      | Bow                | Swordsmen             | 10       | 46       | 8-30   |
|                            |                    | Cavally                 | Protected      | menage          | Undrined                       |                    |                       | 11       |          |  |
|                            |                    |                         | Protected      |                 |                                |                    | Light Spear,          | 12       |          | 12000  |
| Slav cavalry               |                    | Cavalry                 | Armoured       | Superior        | Undrilled                      | -                  | Swordsmen             | 16       | 4-6      | 0-6  |
|                            |                    |                         | Protected      | Average         |                                |                    |                       | 5        | 6-8      |  |
| Slav                       |                    | Medium Foot             | Protected      | Poor            | Undrilled                      | -                  | Light Spear           | 3        | 6-8      | 12-64  |
| javelinmen                 | Only from          |                         | Unprotected    | Poor            |                                |                    |                       | 2        | 8-12     |  |
| Slav archers               | 680 to 851         | Light Foot              | Unprotected    | Average<br>Poor | Undrilled                      | Bow                | -                     | 5        | 68       | 0-12   |
| Slav                       |                    |                         | Superior de C. | Average         | Testing the                    |                    |                       | 4        |          | 100.2  |
| skirmishing                |                    | Light Foot              | Unprotected    | Poor            | Undrilled                      | Javelins           | Light Spear           | 2        | 6-8      | 0-8  |
| javelinmen                 |                    |                         |                | Average         |                                |                    | Defensive             | 6        | THE REAL |  |
| Bulgarian<br>spearmen      |                    | Heavy Foot              | Protected      | Poor            | Undrilled                      | -                  | Spearmen              | 4        | 6-8      | 12-48  |
| spearmen                   | Only from          |                         |                | Average         |                                |                    |                       | 5        |          | 1111   |
| Bulgarian                  | 852                | Medium Foot             | Unprotected    | Poor            | Undrilled                      | Bow                | 1                     | 3        | 6-8      | 0.24   |
| archers                    |                    |                         |                | Average         |                                | Devis              |                       | 5        | 6-8      | 0-24   |
|                            |                    | Light Foot              | Unprotected    | Poor            | Undrilled                      | Bow                |                       | 3        | 0-0      |  |
| ALC: NOTE: T               |                    |                         |                | Option          | nal Troops                     |                    |                       |          |          |  |
| Fortified<br>camp          | Only before<br>680 |                         |                |                 |                                |                    |                       | 24       |          | 0-1  |
| Field<br>defences          | Only from<br>680   | Field<br>Fortifications |                |                 |                                |                    |                       | 3        |          | 0-24   |
|                            |                    |                         |                | Average         | Undrilled                      | _                  | Defensive             | 6        | 6-8      |  |
| "Civilised                 | Only from          | Heavy Foot              | Protected      | Poor            | ondrified                      |                    | Spearmen              | 4        |          | 0-12   |
| Slavs" or<br>Greek militia | 803                | Heavy Foot              | Protected      | Poor            | Drilled                        | -                  | Defensive<br>Spearmen | 5        | 6-8      | 0-12   |
|                            |                    |                         |                | A               | Allies                         |                    |                       |          |          |  |
| Avar allies (C             | nly in 812)        |                         |                |                 |                                |                    |                       |          |          |  |
|                            | ies – Thematic     | Dumanting (90           | 2 10 952)      |                 |                                |                    | The state of          | and and  | 1210201  |  |

LY BULGAR

| Allied Comm          | lander                  | Field Comm     | ander/Troop Co | mmander                             |           |           |              | 40/25    |        | 1     |  |
|----------------------|-------------------------|----------------|----------------|-------------------------------------|-----------|-----------|--------------|----------|--------|-------|--|
| Troop name           |                         |                | Troop T        | ype                                 |           | Capa      | abilities    | Points   | Bases  | Total |  |
| Troop name           |                         | Туре           | Armour         | Quality                             | Training  | Shooting  | Close Combat | per base | per BG | bases |  |
|                      | Only before             | Cavalry        | Armoured       | Superior Undrilled Bow Swordsmen 18 | Undrillad | Bow       | Superdaman   | 18       |        |       |  |
| Boyars               | 803                     | Cavally        | Protected      |                                     | 14        | 4-6       | 4-8          |          |        |       |  |
| DOyars               | Any date                | Cavalry        | Armoured       | Superior                            | Undrilled | _         | Lancers,     | 16       | 4-0    | 4-8   |  |
|                      | Any date                | Cavality       | Protected      | Superior                            |           | - T       | Swordsmen    | 12       |        |       |  |
|                      |                         | Light Horse    | Unprotected    | Average                             | Undrilled | Bow       | Swordsmen    | 10       |        |       |  |
| Bulgar horse archers | Cavalry                 | Unprotected    | Average        | Undrilled                           | Bow       | Swordsmen | 10           | 4-6      | 4-12   |       |  |
|                      | Cavalry                 | Protected      | Average        |                                     |           |           | 11           |          |        |       |  |
| Slav                 |                         | <b>1</b>       | N. I.          | Protected                           | Average   |           |              |          | 5      | 6-8   |  |
| javelinmen           | 0.1.6                   | Medium<br>Foot | Protected      | Poor                                | Undrilled | -         | Light Spear  | 3        | 6-8    | *6-18 |  |
| javennitten          | Only from<br>680 to 851 | 1001           | Unprotected    | Poor                                |           |           |              | 2        | 8-12   |       |  |
| Slav archers         | 000 (0 051              | Light Foot     | Unprotected    | Average                             | Undrilled | Bow       |              | 5        | 4-6    | 0-6   |  |
| Slav archers         |                         | Light Foot     | onprotected    | Poor                                | Ondrined  | DOW       |              | 3        | 0      | 0-0   |  |
| Bulgarian            |                         | Heavy Foot     | Protected      | Average                             | Undrilled |           | Defensive    | 6        | 6-8    | *6-14 |  |
| spearmen             |                         | rieavy POOL    | Fiotected      | Poor                                | Undrined  | 12        | Spearmen     | 4        | 0-0    | *6-16 |  |
| Bulgarian archers    | Medium                  | Unprotected    | Average        | Undrilled                           | Bow       |           | 5            | 6-8      |        |       |  |
|                      | Foot                    | onprotected    | Poor           | Undrilled                           | BOW       |           | 3            |          | 0-8    |       |  |
|                      | Light Foot              | Unprotected    | Average        | Undrilled                           | Bow       | -         | 5            | 6-8      | - 0-8  |       |  |
|                      |                         | Light Poot     | onprotected    | Poor                                | ondriffed | DOW       |              | 3        | 6-8    |       |  |

### THEMATIC BYZANTINE

The Thematic system was initiated by the Emperor Herakleios (610-641) in response to the dangers besetting the Byzantine Empire in the first half of the 7th century. The Empire was divided into a number of administrative areas termed themes. The soldiers in each theme were granted plots of land to farm, in return for parttime military service. They did not own their land, which was still owned by the state, but pay requirements were correspondingly reduced. Moreover, their descendants would be expected to follow them as thematic soldiers, removing the need for unpopular conscription from the general population. The commander of each theme adopted the dual role of military commander and civil governor - thus reversing the division between civil and military government instituted by Diocletian in the 3rd century. The Thematic system gave the Empire a new resilience that allowed it to prosper for centuries.

This list covers Byzantine armies from the completion of the Thematic system c.650 until the accession of Nikephoros II Phokas in 963.

#### TROOP NOTES

Thematic troops were locally based part-timers, supplying their own equipment, and were

divided into first-class and second-class. It was considered preferable to summon reinforcements from another theme rather than use one's own second-class troops. Thematic cavalry generally fought

Byzantine Commander

#### THEMATIC BYZANTINE

Skoutatos

10 ranks deep. The rear rank archers are treated as the same armour class as the lancers, even though they probably usually had less armour. When detached, however, they are graded according to their own true armour class.

> Centrally-based professional Tagmatic units were introduced c.740. They are graded as

Bow\* because only 2 out of their 5 ranks were armed with bows.

The kataphraktoi formed in a deep wedge, designed to break into the enemy army.

The 14,000 Khurramite sectarians who went over to the Byzantines in the second quarter of the 9th century, and who were later joined by 16,000 more deserters from the formerly Christian provinces of the Caliphate, fought in their own units. They were probably later assimilated into normal Byzantine units, but we assume that initially at least they would have retained their previous fighting style.

EARLY BULGAR



The Byzantine Empire c. AD 700-950. Taken from Essential Histories 33: Byzantium at War.

#### DECLINE AND FALL

| THEN                              | MATIC I | BYZANTINE STARTER ARMY   |
|-----------------------------------|---------|--|
| Commander-in-Chief                | 1       | Field Commander  |
| Sub-commanders                    | 2       | 2 x Troop Commander  |
| Thematic cavalry                  | 4 BGs   | Each comprising 4 bases of Thematic cavalry: Average, Armoured,<br>Drilled Cavalry – 2 Lancers, Swordsmen, 2 Bow, Swordsmen  |
| Detached Koursores                | 2 BGs   | Each comprising 4 bases of Koursores: Average, Protected, Drilled<br>Cavalry – Bow, Swordsmen  |
| Alan mercenaries                  | 1 BG    | 4 bases of Alan mercenaries: Average, Unprotected, Undrilled Light<br>Horse – Bow, Swordsmen   |
| Skoutatoi and attached<br>archers | 2 BGs   | Each comprising 8 bases of skoutatoi and attached archers: 6 Poor,<br>Protected, Drilled Heavy Foot – Defensive Spearmen, 2 Poor,<br>Unprotected, Drilled Light Foot - Bow |
| Archers in separate units         | 1 BG    | 8 bases of archers: Average, Unprotected, Drilled Light Foot – Bow   |
| Slingers                          | 1 BG    | 4 bases of slingers: Poor, Unprotected, Drilled Light Foot – Sling   |
| Camp                              | 1       | Unfortified camp   |
| Total                             | 11 BGs  | Camp, 28 mounted bases, 28 foot bases, 3 commanders  |

### BUILDING A CUSTOMISED LIST USING OUR ARMY POINTS

Choose an army based on the maxima and minima in the list below. The following special instructions apply to this army:

- Commanders should be depicted as first class Thematic or Tagmatic cavalry.
- Kataphraktoi bowmen shoot as if cavalry.
- Only one allied contingent can be used.
- Georgians, Bulgars or Alans cannot be used with Moors.

|                              |                  |             | THEM            | ATIC          | BYZA         | NTIN        | ME                    |          |        |         |  |  |
|------------------------------|------------------|-------------|-----------------|---------------|--------------|-------------|-----------------------|----------|--------|---------|--|--|
|                              |                  |             | Territory Types | : Agricultura | l, Developed | Hilly, Moun | tains                 |          |        |         |  |  |
| C-in-C                       |                  | Ins         | spired Command  | ler/Field Co  | mmander/T    | roop Comma  | nder                  | 80/50/35 |        |         | 1  |  |
| Sub-commanders Troop name    |                  |             |                 | 50            | 0-2          |             | -2                    |          |        |         |  |  |
|                              |                  |             | 35              | 0-3           |              | -3          |                       |          |        |         |  |  |
|                              |                  |             | Troop T         | Capa          | Points       | Bases       |                       | Total    |        |         |  |  |
|                              |                  | Type Armour |                 | Quality       | Training     | Shooting    | Close Combat          | per base | per BG |         | bases                                    |  |
|                              |                  |             |                 | Core          | Troops       |             |                       |          |        |         |  |  |
| Tagmatic<br>cavalry          | Only from<br>740 | Cavalry     | Armoured        | Superior      | Drilled      | Bow*        | Lancers,<br>Swordsmen | 19       | 4      | -6      | 0-12                                     |  |
| First class Thematic cavalry |                  | Cavalry     | Armoured        | Average       | Drilled      | -           | Lancers,<br>Swordsmen | 13       | 1/2    | 4-6     | 12-36                                    |  |
|                              |                  | Cavalry     | Armoured        | Average       | Drilled      | Bow         | Swordsmen             | 15       | 1/2    |         |  |  |
| Second class                 | Thematic         | Cavalry     | Protected       | Poor          | Drilled      | -           | Lancers,<br>Swordsmen | 8        | 1/2    | 4-6 0-1 |  |  |
| cavalry                      |                  | Cavalry     | Protected       | Poor          | Drilled      | Bow         | Swordsmen             | 10       | 1/2    |         |  |  |
| Detached Koursores           |                  | Cavalry     | Armoured        | Superior      | Drilled      | Bow         | Swordsmen             | 19       | 4-6    |         | 0—1 per 2<br>Tagmatic<br>cavalry         |  |
|                              |                  | Cavalry     | Protected       | Average       | Drilled      | Bow         | Swordsmen             | 12       | 46     |         | 0-1 per<br>1st clas<br>Themat<br>cavalry |  |
|                              |                  | Cavalry     | Unprotected     | Poor          | Drilled      | Bow         | Swordsmen             | 9        | 4      | -6      | 0–1 per<br>2nd clas<br>Themat<br>cavalry |  |

#### THEMATIC BYZANTINE

|                           | Heavy Foot                           | Protected                            | Average   | Drilled  | 12   | Spearmen  | 7                                   | 3/4  | 8-12   |  |  |
|---------------------------|--------------------------------------|--------------------------------------|---|--|--|---|-------------------------------------|--|--|--|--|
| ttached                   | Light Foot                           | Unprotected                          | Average   | Drilled  | Bow  |   | 5                                   | 1/4  |  | 0-16   |  |
|                           | Heavy Foot                           | Protected                            | Poor  | Drilled  | -  | Defensive<br>Spearmen   | 5                                   | 3/4  | 8-12   | 0 10   |  |
|                           | Light Foot                           | Unprotected                          | Poor  | Drilled  | Bow  | 5 - C   | 3                                   | 1/4  |  |  |  |
|                           |                                      |                                      | Average   | D.///  | Bow  |   | 6                                   | 6  | 9  |  |  |
|                           | Medium Foot                          | Unprotected -                        | Poor  | Drilled  | Bow  |   | 4                                   |  | -0   | 0-8  |  |
| Archers in separate units |                                      | Unprotected                          | Average<br>Poor   | Drilled  | Bow  | -   | 5<br>3                              | - 6.   | -8   |  |  |
|                           |                                      |                                      | Option  | al Troops  |  |   |                                     |  |  |  |  |
|                           | Cataphracts                          | Heavily<br>Armoured                  | Elite   | Drilled  | -  | Lancers,<br>Swordsmen   | 23                                  | 1/2  | 2  |  |  |
| Kataphraktoi Only from    | Cataphracts                          | Heavily<br>Armoured                  | Elite   | Drilled  | Bow  | Swordsmen   | 25                                  | 1/2  | -  | 0-2  |  |
| 904                       |                                      | Heavily<br>Armoured                  | Superior  | Drilled  | E  | Lancers,<br>Swordsmen   | 20                                  | 1/2  | 2  |  |  |
|                           |                                      | Heavily<br>Armoured                  | Superior  | Drilled  | Bow  | Swordsmen   | 22                                  | 1/2  |  |  |  |
| Only from<br>904          | Heavy Foot                           | Protected                            | Average   | Drilled  | -  | Heavy Weapon  | 8                                   |  | 4  | 0-4  |  |
|                           | Light Boot                           | Upprotected                          | Average   | Drilled  | Javelins   | Light Spear   | 4                                   |  | 4  | 0-4  |  |
|                           | Light Poor                           | Onprotected                          | Poor  | Dimed  | Junction   |   | 100 A 100 A 100                     |  |  |  |  |
|                           | Light Foot                           | Unprotected                          | Average   | Drilled  | Sling  |   |                                     |  | 4  | 0-4  |  |
|                           | Light root                           | onprotected                          | Poor  |  | °  |   | 2                                   |  |  |  |  |
| ry                        | Cavalry                              | Armoured                             | Superior  | Undrilled  | -  | Lancers,<br>Swordsmen   | 16                                  |  | 4  | 0-4  |  |
|                           | Light Horse                          | Unprotected                          | Average   | Undrilled  | Bow  | Swordsmen   | 10                                  |  |  |  |  |
| mercenaries               | Cavalry                              | Unprotected<br>Protected             | Average   | Undrilled  | Bow  | Swordsmen -   | 10<br>11                            |  | 4  | 0-4  |  |
| Only from<br>834 to 839   | Cavalry                              | Armoured                             | Average   | Undrilled  | -  | Lancers,<br>Swordsmen   | 12                                  | 4  | ⊢6   | 0-12   |  |
|                           | Heavy<br>Artillery                   | -                                    | Average   | -  | Heavy<br>Artillery   | -   | 20                                  |  | 2  | 0-2  |  |
| 2                         | TIN TH                               |                                      |   |  |  |   | 24                                  |  |  | 0-1  |  |
| Charles Brit              |                                      |                                      | 1   | Allies   |  |   |                                     |  |  |  |  |
|                           | Only from<br>904<br>Only from<br>904 | ···································· | Image: second secon | Image: Processes     Image: Proceses     Image: Processes     Image: Processes <td>Initial processInitial proces</td> <td>Inder y rootInterverseInterverseInterverseIght FootUnprotectedAverageDrilledGowHeavy FootProtectedPoorDrilledBowIght FootUnprotectedPoorDrilledBowHedium FootUnprotectedPoorDrilledBowIght FootUnprotectedPoorDrilledBowIght FootUnprotectedAverageDrilledBowIght FootUnprotectedPoorDrilledBowIght FootHeavilyIlliteDrilledGowCataphractsHeavilySuperiorDrilledBowCataphractsHeavilySuperiorDrilledGowIght FootProtectedAverageDrilledGowOnly fromHeavy FootProtectedSuperiorDrilledGowIght FootProtectedAverageDrilledGowGowIght FootProtectedAverageDrilledGowGowIght FootProtectedSuperiorDrilledGowGowIght FootUnprotectedAverageDrilledGowGowIght FootUnprotectedAverageDrilledGowGowIght FootUnprotectedAverageDrilledGowGowIght 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Moorish allies - Later Moorish (Only in 681)

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TOURNAMENTS



#### DECLINE AND FALL



Byzantine abbot and retinue, by Angus McBride. Taken from Men-at-Arms 247: Romano-Byzantine Armies 4th-9th Centuries.

#### UMAYYAD ARAB

| Allied comma        | ander             |             | and the second | and the second | Troop Comn   |          | LLIES                 | 40/25    | and the second distances | 1   |   |  |
|---------------------|-------------------|-------------|--|--|--------------|----------|-----------------------|----------|--------------------------|-----|---|--|
|                     |                   |             | Troop Ty   | ype  |              | Capa     | bilities              | Points   | Ba                       | ses | Total   |  |
| Troop name          |                   | Туре        | Armour   | Quality  | Training     | Shooting | Close Combat          | per base | per                      | BG  | bases   |  |
| Tagmatic<br>cavalry | Only after<br>740 | Cavalry     | Armoured   | Superior   | Drilled      | Bow*     | Lancers,<br>Swordsmen | 19       | 4                        |     | 04  |  |
| Thematic cavalry    |                   | Cavalry     | Armoured   | Average  | Drilled      | -        | Lancers,<br>Swordsmen | 13       | 1/2                      | 46  | 4-12  |  |
|                     |                   |             | Armoured   | Average  | Drilled      | Bow      | Swordsmen             | 15       | 1/2                      |     |   |  |
| Detached Kov        | ursores           |             |  | Average  | Drilled      | Bow      | Swordsmen             | 12       | 4–6                      |     | 0-1 per<br>Tagmatic<br>and<br>Thematic<br>cavalry |  |
|                     |                   | Heavy Foot  | Protected  | Average  | Drilled      | -        | Defensive<br>Spearmen | 7        | 3/4                      | 8   |   |  |
| Skoutatoi and       | d attached        | Light Foot  | Unprotected  | Average  | Drilled      | Bow      | -                     | 5        | 1/4                      |     | 0-8   |  |
| archers             |                   | Heavy Foot  | Protected  | Poor   | Drilled      | -        | Defensive<br>Spearmen | 5        | 3/4                      | 8   | 5.0   |  |
|                     |                   | Light Foot  | Unprotected  | Poor   | Drilled      | Bow      |                       | 3        | 1/4                      |     |   |  |
|                     |                   |             | Thomas to at - d   | Average  | Drilled      | Bow      |                       | 6        |                          | 4   |   |  |
|                     |                   | Medium Foot | Unprotected  | Poor   | Driffed      | BOW      |                       | 4        |                          |     | 0-4   |  |
| Archers in se       | eparate units     |             |  | Average  | Drillod      | Bow      |                       | 5        |                          |     |   |  |
|                     |                   | Light Poot  | ight Foot Unprotected -  |  | Poor Drilled |          |                       | 3        | - 4                      |     |   |  |

### UMAYYAD ARAB

This list covers the armies of the Arab caliphate from the development of a "regular" army c.685 AD until the victory of the Abbasids led by Abu Muslim over the Umayyads in 750 at the Battle of the Zab. It does not cover the later Umayyad state in Spain.

Although the Umayyads came to power in 661 there was no change to the Arab army until the reign of 'Abd al-Malik (685–705) who, as part of the continuing attempt to centralise the caliphate, reformed the army so that it was no longer tribal in basis. Troops remained broadly the same although increasing reliance was placed on cavalry with the infantry adopting a more defensive tactical role.

Despite continuing instability within the caliphate, the Umayyads maintained their wars of conquest. Visigothic Spain was invaded in 711 and even France was subject to raids in force until the Battle of Tours (Poitiers) in 732. In the east, Khurasan was finally secured with the defeat of the Turkish Khazars and Turgesh. The main military failure Umayyads of the was the abortive siege of Constantinople which lasted from 717 to 718.

Umayyad Foot

THEMATIC BYZANTINE

The Umayyads were also great builders and the Dome of the Rock mosque in Jerusalem was built under their patronage.

#### TROOP NOTES

The quality of the Jund troops outside of the Syrian Ahl al-Sham declined over time.

| UN UN                              | MAYYA | AD ARAB STARTER ARMY   |
|------------------------------------|-------|--|
| Commander-in-Chief                 | 1     | Field Commander  |
| Sub-commanders                     | 2     | 2 x Troop Commander  |
| Jund cavalry                       | 3 BGs | Each comprising 4 bases of Jund cavalry: Superior, Armoured, Drilled<br>Cavalry – Lancers, Swordsmen   |
| Bedouin cavalry                    | 1 BG  | 4 bases of Bedouin cavalry: Average, Unprotected, Undrilled Light<br>Horse – Lancers, Swordsmen  |
| Khurasanian light horse<br>archers | 1 BG  | 4 bases of Khurasanian light horse archers: Average, Unprotected,<br>Undrilled Light Horse – Bow   |
| Spearmen and archers               | 3 BGs | Each comprising 9 bases of spearmen and archers: 6 Average,<br>Protected, Drilled Heavy Foot – Defensive Spearmen, 3 Average,<br>Unprotected, Drilled Light Foot - Bow |
| Separately deployed archers        | 1 BG  | 8 bases of archers: Average, Unprotected, Drilled Light Foot – Bow   |
| Camp                               | 1     | Unfortified camp   |
| Total                              | 9 BGs | Camp, 20 mounted bases, 35 foot bases, 3 commanders  |



Umayyad cavalry, by Angus McBride. Taken from Men-at-Arms 255: Armies of the Muslim Conquest.

#### UMAYYAD ARAB

#### BUILDING A CUSTOMISED LIST USING OUR ARMY POINTS

Choose an army based on the maxima and minima in the list below. The following special instructions apply to this army:

- · Commanders should be depicted as Jund cavalry.
- · Jund cavalry can always dismount as Heavy Foot, Superior, Average or Poor (as per mounted class), Drilled, Armoured, - , Defensive Spearmen.
- · Berbers cannot be used with any other allies, nor with Khurasanians, Turks, Dailami or Hillmen.

Umayyad Archer



Umayyad infantry, by Angus McBride. Taken from Men-at-Arms 255: Armies of the Muslim Conquest.

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1.15

Umayyad guardsmen, by Angus McBride. Taken from Men-at-Arms 125: The Armies of Islam 7th-11th Centuries.

#### UMAYYAD ARAB

| C-in-C                                  | T           | nspired Comma              | nder/Field Co | mmander/Tro           | on Commander |   | 80/50/35 | 1000        | 1  |                   |  |
|---|-------------|----------------------------|---------------|-----------------------|--------------|---|----------|-------------|--|-------------------|--|
| с-ш-с                                   | 1           | inspired comma             | Field Cor     | and the second second | op sommander |   | 50       |             | 1.1.1.1.1  | Leader in control |  |
| Sub-commanders                          |             |                            |               |                       |              |   | 35       |             |  |                   |  |
|   |             |                            | Troop Co      | mmander               |              |   |          |             | 0 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -  |                   |  |
| Troop name                              |             | Troop                      | Гуре          |                       | Capab        | Co Chicker  | Points   |             |  | Total             |  |
|   | Туре        | Armour                     | Quality       | Training              | Shooting     | Close Combat  | per base | per         | BG   | bases             |  |
|   |             |                            |               | Core Troops           |              |   |          |             |  |                   |  |
|   |             |                            | Superior      |                       |              | Lancers,  | 17       |             |  |                   |  |
| Jund cavalry                            | Cavalry     | Armoured                   | Average       | Drilled               | -            | Swordsmen   | 13       | 4           | -6   | 6-32              |  |
|   |             |                            | Poor          |                       |              |   | 10       |             |  |                   |  |
|   | Heavy Foot  | Protected                  | Average       | Drilled               | -            | Defensive<br>Spearmen   | 7        | 2/3         | 9-12   |                   |  |
| Spearmen and                            | Light Foot  | Unprotected                | Average       | Drilled               | Bow          |   | 5        | 1/3         |  | 18-48             |  |
| archers                                 | Heavy Foot  | Protected                  | Poor          | Drilled               | -            | Defensive<br>Spearmen   | 5        | 2/3         | 9-12   | 10 10             |  |
|   | Light Foot  | Unprotected                | Poor          | Drilled               | Bow          | -   | 3        | 1/3         |  |                   |  |
|   |             |                            | Average       |                       | P            |   | 7        |             | 0  |                   |  |
| Separately deployed                     | Medium Foot | Protected                  | Poor          | Drilled               | Bow          |   | 5        | 6           | -8   | 0.9               |  |
| archers                                 |             |                            | Average       | Drilled               | Dever        |   | 5        | 6           | $\begin{array}{c c} 0 - \\ 0 - \\ 1 \\ - \\ - \\ - \\ - \\ - \\ - \\ - \\ - \\$  | 0-8               |  |
|   | Light Foot  | Unprotected -              | Poor          | Driffed               | Bow          | Sector Sector   | 3        | 0           | -0   |                   |  |
| Fortified camp                          |             |                            |               |                       | 12200        |   | 24       |             |  | 0-1               |  |
|   |             |                            | C             | ptional Troops        | el l'anti-   |   |          |             |  |                   |  |
|   | Light Horse | Unprotected                | Superior      | Undrilled             | -            | Lancers,<br>Swordsmen   | 10       | 4           | 4-6  |                   |  |
| Ghazi cavalry                           |             | Unprotected                |               |                       |              | Lancers,  | 10       |             |  | 0-6               |  |
|   | Cavalry     | Protected                  | Superior      | Undrilled             | -            | Swordsmen   | 12       | 4           | 0<br>0-<br>es BG<br>9-12<br>9-12<br>-8<br>-8<br>-6<br>-6<br>-6<br>-6<br>-6<br>-6<br>-6<br>-6<br>-6<br>-6<br>-6<br>-6<br>-6 |                   |  |
|   | Light Horse | Unprotected                | Average       | Undrilled             | -            | Lancers,<br>Swordsmen   | 8        | 4           | -6   |                   |  |
| Bedouin cavalry                         |             | Unprotected                |               |                       |              | Lancers,  | 8        |             |  | 0-6               |  |
|   | Cavalry     | Protected                  | Average       | Undrilled             | -            | Swordsmen   | 9        | 4           | 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 -  |                   |  |
| Khurasanian light                       | Light Horse | Unprotected                | Average       | Undrilled             | Bow          | -   | 8        | 100         | 4  |                   |  |
| horse archers                           | L'ale II    | Hamataataal                | Augments      | Undrilled             | Bow          | Swordsmen   | 10       |             |  | 0-4               |  |
| Turkish cavalry                         | Light Horse | Unprotected<br>Unprotected | Average       | ondrined              | DOW          | swordsmell  | 10       |             | 4  | 5 1               |  |
| TUTKISH Cavally                         | Cavalry     | Protected                  | Average       | Undrilled             | Bow          | Swordsmen   | 11       |             |  |                   |  |
|   |             | Protected                  |               |                       |              | Impact foot,  | 10       | 2/3         |  | 1 Thus the        |  |
|   | Medium Foot | Armoured                   | Superior      | Drilled               | -            | Swordsmen   | 13       | or all      |  |                   |  |
| Dailami                                 | Light Foot  | Unprotected                | Superior      | Drilled               | Bow          | -   | 6        | 1/3<br>or 0 | - 6-9  | 0-9               |  |
|   | Medium Foot | Protected                  | Average       | Undrilled             | -            | Light Spear   | 5        | 6           | -8   |                   |  |
| Hillmen                                 | Light Foot  | Unprotected                | Average       | Undrilled             | Javelins     | Light Spear   | 4        | 6           | -8   |                   |  |
|   | Light Foot  | Unprotected                | Average       | Undrilled             | Bow          | -   | 5        |             |  |                   |  |
|   | Light Horse | Unprotected                | Average       | Undrilled             | Javelins     | Light Spear   | 7        | 4           | -6   | 0-12              |  |
| Berber light horse                      | Light Foot  | Unprotected                | Average       | Undrilled             | Javelins     | Light Spear   | 4        | 6           | 6-8  | 0-16              |  |
| Berber light horse<br>Berber javelinmen |             |                            |               |                       |              | A CONTRACTOR OF |          | PURE        | 161816   |                   |  |

Berber allies – Later Moorish

Tibetan allies - See Note p.78

### ABBASID ARAB

This list covers armies of the Abbasid Caliphate from the initial Abbasid revolt in 747 AD until 946 when the Buwayhids captured Baghdad and the temporal power of the Caliphate ceased to exist.

Instability within the Umayyad caliphate eventually led to a revolution in favour of the caliph being a member of the family of the Prophet. Despite expectation that this would be a descendant of the fourth caliph, 'Ali, it turned out that the Khurasan based family of the Prophet's uncle, 'Abbas ibn Abd al-Muttalib seized power, ruling as the Abbasid dynasty. To bolster their revolt, the Abbasids adopted black flags to fulfil a prophecy that an army would come from the east under black banners.

Initial Abbasid armies were very similar to Umayyad ones, but in 794 a new army known as the Abbasiya was raised in Khurasan. This probably included traditional armoured horse archers. The biggest change to Muslim armies came in the wake of the civil war of 811–813 when the future caliph al-Mu'tasim started to

#### Abbasid Troop Commander



recruit Turkish slaves into the army. These became the famous ghilman (ghulam) cavalry, soon coming to dominate the Abbasid military. Subsequently, they were the backbone of the armies of many of the Muslim successor states. Similar professional troops were raised from non-slave recruits in the East.

This list also covers the Tulunid and Ikhshidid Egyptian states created by Abbasid governors who assumed independence as Abbasid authority failed. The Tulunids ruled independently from 874 until 905 when the Abbasids regained control. The Ikhshidids ruled independently from 937 until 969 when they were conquered by the Fatimids. Their armies were based on Turkish ghilman and black slave troops.

#### TROOP NOTES

The armament of the black troops is uncertain. In Fatimid armies some were close order infantry fighting with javelins and swords. We allow both for this possibility and for the possibility that they fought as traditional style spearmen but merely supplied the manpower.

Abna' were the descendants of the original Abbasid army who settled in Baghdad. They fought as normal Arab cavalry and infantry and so are included in the Arab cavalry and spearmen and archers lines in this list.

Naffatun were armed with naphtha bombs – the medieval equivalent of Molotov cocktails.

Abbasid Spearman

#### ABBASID ARAB



Abbasid frontier soldiers, by Angus McBride. Taken from Men-at-Arms 255: Armies of the Muslim Conquest.

| A                           | BBASI | D ARAB STARTER ARMY  |
|-----------------------------|-------|--|
| Commander-in-Chief          | 1     | Field Commander  |
| Sub-commanders              | 2     | 2 x Troop Commander  |
| Turkish ghilman             | 3 BGs | Each comprising 4 bases of Turkish ghilman: Superior, Armoured,<br>Drilled Cavalry – Bow, Swordsmen  |
| Bedouin cavalry             | 1 BG  | 4 bases of Bedouin cavalry: Average, Unprotected, Undrilled Light<br>Horse – Lancers, Swordsmen  |
| Black slave soldiers        | 3 BGs | Each comprising 9 bases of black slave soldiers: 6 Average, Protected,<br>Drilled Heavy Foot – Defensive Spearmen, 3 Average, Unprotected,<br>Drilled Light Foot – Bow |
| Separately deployed archers | 1 BG  | 6 bases of archers: Average, Unprotected, Undrilled Light Foot - Bow   |
| Naffatun                    | 1 BG  | 4 bases of naffatun: Average, Unprotected, Undrilled Light Foot –<br>Firearm   |
| Camp                        | 1     | Unfortified camp   |
| Total                       | 9 BGs | Camp, 16 mounted bases, 37 foot bases, 3 commanders  |

GHAZNAVID NIKEPHORIAN

APPENDIX 1 – USING THE LISTS

APPENDIX 2 - THEME TOURNAMENTS DECLINE AND FALL



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Abbasid standard bearer (centre), by Angus McBride. Taken from Men-at-Arms 125: The Armies of Islam 7th-11th Centuries.

#### BUILDING A CUSTOMISED LIST USING OUR ARMY POINTS

Choose an army based on the maxima and minima in the list below. The following special instructions apply to this army:

- · Commanders should be depicted as Arab, Khurasanian armoured or Turkish ghilman cavalry.
- The minimum marked \* only applies before 794.
- The minimum marked \*\* only applies before 836.
- · Arab cavalry can always dismount as Heavy Foot, Superior, Average or Poor (as per their mounted class), Undrilled, Armoured, - , Defensive Spearmen.

C-in-C

Sub-commanders

- · Ghilman can always dismount as Superior, Armoured, Drilled Medium Foot - Bow, Swordsmen.
- · All Zanj and black slave soldier HF must have the same close combat capabilities.

80/50/35

50

35

1

0-2

0 - 3

- · Berbers cannot be used with Turkish ghilman, Dailami or city militia.
- Tulunid or Ikhshidid armies cannot use "Arab cavalry", Khurasanians, Undrilled spearmen and archers, Maghariba and other guards or Dailami.

Arab Cavalry

| TER VISIGOTHIC  |
|---|
|   |
| ILIAN   |
| OSTROGOTHIC   |
|   |
|   |
| WRIKIAN   |
| BYZANTINE   |
|   |
| AR  |
| STERN TURKISH   |
|   |
| AB CONQUEST   |
| RLY BULGAR  |
| IEMATIC BYZANTIN  |
|   |
|   |
| BASID ARAB  |
|   |
| BASID ARAB<br>RLY NORTH AFRICA<br>DYNASTIES   |
| RLY NORTH AFRICA  |
| RLY NORTH AFRICA<br>DYNASTIES   |
| RIY NORTH AFRICA<br>DYNASTIES<br>IURASANIAN   |
| RIY NORTH AFRICA<br>DYNASTIES<br>IURASANIAN<br>DYNASTIES  |
| RIY NORTH AFRICA<br>DYNASTIES<br>IURASANIAN<br>DYNASTIES<br>DOUIN DYNASTIES   |
| RLY NORTH AFRICA<br>DYNASTIES<br>UDASANIAN<br>DYNASTIES<br>DOUIN DYNASTIES<br>ILAMI DYNASTIES<br>IRDISH ALLIES  |
| RIY NORTH AFRICA<br>DYNASTIBS<br>IURASANIAN<br>DYNASTIES<br>DOUIN DYNASTIES<br>ILAMI DYNASTIES  |
| RLY NORTH AFRICA<br>DYNASTIES<br>UDBASANIAN<br>DYNASTIES<br>DOUIN DYNASTIES<br>ILAMI DYNASTIES<br>IRDISH ALLIES<br>GRATID ARMENIAN<br>ALLIES  |
| RLY NORTH AFRICA<br>DYNASTIES<br>IURASANIAN<br>DYNASTIES<br>DOUIN DYNASTIES<br>ILAMI DYNASTIES<br>IRDISH ALLIES<br>GRATID ARMENIAN<br>ALLIES<br>CHENEG                                    |
| RIY NORTH AFRICA<br>DYNASTES<br>RURASANIAN<br>DYNASTES<br>DOUIN DYNASTES<br>ILAMI DYNASTES<br>IRDISH ALLIES<br>GRATID ARMENIAN<br>ALLIES<br>CHENEG<br>LAZNAVID                            |
| RLY NORTH AFRICA<br>DYNASTIES<br>IURASANIAN<br>DYNASTIES<br>DOUIN DYNASTIES<br>ILAMI DYNASTIES<br>IRDISH ALLIES<br>GRATID ARMENIAN<br>ALLIES<br>CHENEG<br>IAZINAVID<br>KEPHORIAN          |
| RIY NORTH AFRICA<br>DYNASTES<br>RURASANIAN<br>DYNASTES<br>DOUIN DYNASTES<br>ILAMI DYNASTES<br>IRDISH ALLIES<br>GRATID ARMENIAN<br>ALLIES<br>CHENEG<br>IAZINAVID<br>KEPHORIAN<br>RYZANTINE |
| RLY NORTH AFRICA<br>DYNASTIES<br>IURASANIAN<br>DYNASTIES<br>DOUIN DYNASTIES<br>ILAMI DYNASTIES<br>IRDISH ALLIES<br>GRATID ARMENIAN<br>ALLIES<br>CHENEG<br>IAZINAVID<br>KEPHORIAN          |



ABBASID ARAB Territory Types: Agricultural, Developed, Hilly, Mountains Inspired Commander/Field Commander/Troop Commander

Field Commander

Troop Commander

|                                    |                    | Medium Foot    | Protected   | Average    | Undrilled        | Bow      |                           | 6     | 6-8         |      |
|------------------------------------|--------------------|----------------|-------------|------------|------------------|----------|---------------------------|-------|-------------|------|
| Separately deployed                | archere            | Medium 1004    | moteried    | Poor       | Ondrined         | DOW      |                           | 4     | 0.0         | 0-8  |
| separately deployed                | archers            | Light Foot     | Unprotected | Average    | age<br>Undrilled | Bow      |                           | 5     | 6-8         | 0-0  |
|                                    |                    | right root     | onprotected | Poor       | Undrilled        | BOW      |                           | 3     | 0-0         |      |
|                                    |                    |                |             | Optional 7 | Froops           |          |                           |       |             |      |
| Bedouin or volunteer cavalry       |                    | Light Horse    | Unprotected | Average    | Undrilled        | -        | Lancers,<br>Swordsmen     | 8 4-6 |             |      |
| Bedouin or volunte                 | er cavalry         | Cavalry        | Unprotected | A          | Thedaillod       |          | Lancers,                  | 8     | 4-6         | 0-12 |
|                                    |                    | Cavally        | Protected   | Average    | Undrilled        | -        | Swordsmen                 | 9     | - 4-0       |      |
| Khurasanian light<br>horse archers | Only before<br>874 | Light Horse    | Unprotected | Average    | Undrilled        | Bow      | -                         | 8     | 4-6         | 0-6  |
| Dailami                            |                    | Medium Foot    | Protected   | Superior   | Drilled          | -        | Impact foot,<br>Swordsmen | 10    | 2/3         | 0-9  |
|                                    |                    | Medium Poor    | Armoured    |            |                  |          |                           | 13    | or all 6-9  |      |
|                                    |                    | Light Foot     | Unprotected | Superior   | Drilled          | Bow      | -                         | 6     | 1/3<br>or 0 |      |
| Volunteer foot                     |                    | Medium Foot    | Protected   | Superior   | Undrilled        | -        | Impact foot,<br>Swordsmen | 9     | 6-8         | 0-8  |
| City militia                       |                    | Mob            | Unprotected | Poor       | Undrilled        |          | -                         | 2     | 6-8         | 08   |
| Berber light horse                 | Only before<br>820 | Light Horse    | Unprotected | Average    | Undrilled        | Javelins | Light Spear               | 7     | 4-6         | 0-12 |
| Berber javelinmen                  | Only before<br>820 | Light Foot     | Unprotected | Average    | Undrilled        | Javelins | Light Spear               | 4     | 68          | 0-16 |
| Niefferum                          | in the second      | Light Foot     | Unprotected | A          | Undrilled        | Firearm  |                           | 4     | 4           | 0.4  |
| Naffatun                           |                    | Light Poot     | Protected   | Average    | ondriffed        | rirearm  |                           | 4     | 5           | 0-4  |
| Fortified Camp                     |                    |                |             | U.S.O.     | 12111.22         |          |                           | 24    |             | 0-1  |
|                                    |                    | the the second |             | Allie      | S                |          |                           |       |             |      |

#### DECLINE AND FALL

|                                 |                            | P           | BBASI       | and the second | and the second |          |                           |            |         |      |      |     |
|---------------------------------|----------------------------|-------------|-------------|--|--|----------|---------------------------|------------|---------|------|------|-----|
| Allied commander                |                            |             | Field Co    | nmander/1  | froop Comn   | nander   |                           | 40/25      |         |      | 1    |     |
| Troop name                      |                            | Logical des | Troop Ty    | /pe  |  | Cap      | abilities                 | Points     | Ba      | ses  | To   | tal |
| noop name                       |                            | Туре        | Armour      | Quality  | Training   | Shooting | Close Combat              | per base   | per     | BG   | ba   | ses |
|                                 | Only before                | Cavalry     | Armoured    | Superior   | Undrilled  |          | Lancers,                  | 16         |         |      |      |     |
|                                 | 836                        | Cavairy     | Armoured    | Superior   | Drilled  |          | Swordsmen                 | 17         |         |      |      |     |
| 1-1                             | Only before                | Combra      | Armoured    | Average  | Undrilled  | Lancers, |                           | incers, 12 |         |      | 0-12 |     |
| Arab cavalry                    | 874                        | Cavalry     | Armoured    | Average  | Drilled  |          | Swordsmen                 | 13         | - 4-6 0 |      | 0-12 |     |
|                                 | A                          | Carala      |             | Poor   | Undrilled  |          | Lancers,                  | 9          |         |      |      | 4   |
|                                 | Any date                   | Cavalry     | Armoured    | Poor   | Drilled  |          | Swordsmen                 | 10         |         |      |      |     |
| Khurasanian<br>armoured cavalry | Only from<br>794 to 835    | Cavalry     | Armoured    | Superior   | Undrilled  | Bow      | Swordsmen                 | 18         |         | 4    | 0-4  |     |
| Turkish ghilman                 | Only from<br>815           | Cavalry     | Armoured    | Superior   | Drilled  | Bow      | Swordsmen                 | 19         | 4-      | -6   | 0-6  |     |
|                                 | Only before                | Heavy Foot  | Protected   | Average  | Undrilled  | -        | Defensive<br>Spearmen     | 6          | 2/3     | 6-12 |      |     |
| Spearmen and                    | 836                        | Light Foot  | Unprotected | Average  | Undrilled  | Bow      | -                         | 5          | 1/3     |      |      |     |
| archers                         | Any date                   | Heavy Foot  | Protected   | Poor   | Undrilled  | -        | Defensive<br>Spearmen     | 4          | 2/3     | 6-12 |      |     |
|                                 |                            | Light Foot  | Unprotected | Poor   | Undrilled  | Bow      |                           | 3          | 1/3     |      | 6-   | 12  |
|                                 |                            | Heavy Foot  | Protected   | Average  | Drilled  | - 1      | Light Spear,<br>Swordsmen | 7          | - (2    |      |      |     |
|                                 | Only from<br>874 Heavy Foo | Heavy Foot  | Protected   | Average  | Drilled  | -        | Defensive<br>Spearmen     | 7          | 2/3     | 6-12 |      |     |
|                                 |                            | Light Foot  | Unprotected | Average  | Drilled  | Bow      |                           | 5          | 1/3     |      |      |     |

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#### ABBASID ARAB



Abbasid soldiers, by Graham Turner. Taken from Men-at-Arms 320: Armies of the Caliphates 862-1098.

APPENDIX 2 – THEMI TOURNAMENTS

### EARLY NORTH AFRICAN DYNASTIES

This list covers the armies of the North African emirates, from their assumption of independence from the Abbasid Caliphate until the rise of the Murabits. The Idrisids formed their own rival Shiite caliphate in Morocco in 789 which lasted until about 926. The Aghlabids in Tunisia achieved de facto independence by about 820. They subsequently conquered Sicily, which they held until conquered by the Normans between 1060 and 1091.

The Shiite Fatimids replaced the Aghlabids in Tunisia in 909 and this list represents their army from this date until their Egyptian state started to employ Turks and Dailami c.978, after which the Fatimid Egyptian list in Field of Glory Companion 4: Swords and Scimitars should be used. After the Fatimid conquest of Egypt, the Zirid dynasty ruled Tunisia as their clients from 972. They were finally conquered by the Almohades c.1160. The Maghrawanids ruled Morocco from the early 11th century until about 1064 when they were conquered by the Murabits.

#### TROOP NOTES

Armies were based around converted (albeit initially only nominally) Berber tribesmen fighting in a similar style to the Arabs, although the Aghlabids, Fatimids and Zirids also recruited black slave troops as guards and to provide a standing army.



| EARLY NOR                   |        | RICAN DYNASTIES (AGHLABID)   |
|-----------------------------|--------|--|
|                             | 8      | TARTER ARMY  |
| Commander-in-Chief          | 1      | Field Commander  |
| Sub-commanders              | 2      | 2 x Troop Commander  |
| Arab or Berber lancers      | 3 BGs  | Each comprising 4 bases of Arab or Berber lancers: Superior,<br>Armoured, Undrilled Cavalry – Lancers, Swordsmen   |
| Berber light horse          | 3 BGs  | Each comprising 4 bases of Berber light horse: Average,<br>Unprotected, Undrilled Light Horse – Javelins, Light Spear  |
| Berber spearmen and archers | 3 BGs  | Each comprising 9 bases of spearmen and archers: 6 Average,<br>Protected, Undrilled Heavy Foot – Defensive Spearmen, 3 Average,<br>Unprotected, Undrilled Light Foot - Bow |
| Berber javelinmen           | 2 BGs  | Each comprising 6 bases of Berber javelinmen: Average,<br>Unprotected, Undrilled Light Foot – Javelins, Light Spear  |
| Camp                        | 1      | Unfortified camp   |
| Total                       | 11 BGs | Camp, 24 mounted bases, 39 foot bases, 3 commanders  |

#### EARLY NORTH AFRICAN DYNASTIES

### BUILDING A CUSTOMISED LIST USING OUR ARMY POINTS

Choose an army based on the maxima and minima in the list below. The following special instructions apply to this army:

- Commanders should be depicted as Arab or Berber lancers.
- All black slave HF must have the same close combat capabilities.

#### Berber Lancer



| C-in-C                       |                           | Inspire          | d Commande      | r/Field Cor  | nmander/Tr      | oop Comm       | lander                    | 80/50/35 |       |      | 1       |      |  |
|------------------------------|---------------------------|------------------|-----------------|--------------|-----------------|----------------|---------------------------|----------|-------|------|---------|------|--|
|                              |                           |                  | 1               | Field Com    |                 |                |                           | 50       |       | 0-   | -2      |      |  |
| Sub-commanders               |                           |                  |                 | Troop Con    | mander          |                |                           | 35       | -     | 0-   | -3      |      |  |
|                              |                           |                  | Troop Ty        |              |                 | Capa           | abilities                 | Points   | Bases |      | Tot     | al   |  |
| Froop name                   |                           | Туре             | Armour          | Quality      | Training        | Shooting       | Close Combat              | per base | per   | BG   | bas     | es   |  |
|                              | Terrar and the state      |                  | <b>MERCENCE</b> | Core Tre     | pops            |                |                           |          |       |      |         |      |  |
|                              |                           |                  | Armoured        | Superior     |                 |                |                           | 16       |       |      |         |      |  |
|                              |                           |                  | Armoured        | Average      |                 |                |                           | 12       |       |      |         |      |  |
|                              |                           | and the          | Armoured        | Poor         |                 |                | Lancers,                  | 9        |       | ,    | 1 4 3   | 6-32 |  |
| trab or Berber lan           | cers                      | Cavalry          | Protected       | Superior     | Undrilled       | - <b>T</b> - M | Swordsmen                 | 12       | 4-    | -0   | 0-0     | 0.4  |  |
|                              |                           |                  | Protected       | Average      |                 |                |                           | 9        |       |      |         |      |  |
|                              |                           |                  | Protected       | Poor         |                 |                |                           | 7        |       |      |         |      |  |
| Berber light horse           |                           | Light Horse      | Unprotected     | Average      | Undrilled       | Javelins       | Light Spear               | 7        | 4     | -6   | 12-     | 42   |  |
|                              |                           | Heavy Foot       | Protected       | Average      | Undrilled       | -              | Defensive<br>Spearmen     | 6        | 2/3   | 9-12 |         |      |  |
|                              |                           | Light Foot       | Unprotected     | Average      | Undrilled       | Bow            | -                         | 5        | 1/3   |      | 0-36    |      |  |
| Berber spearmen :            | and archers               | Heavy Foot       | Protected       | Poor         | Undrilled       |                | Defensive<br>Spearmen     | 4        | 2/3   | 9-12 |         | 12   |  |
|                              |                           | Light Foot       | Unprotected     | Poor         | Undrilled       | Bow            | -                         | 3        | 1/3   |      |         | 36   |  |
| Black slave                  | Only                      | Heavy Foot       | Protected       | Average      | Drilled         | -              | Light Spear,<br>Swordsmen | 7        | 2/3   |      |         |      |  |
| avelinmen or<br>spearmen and | Aghlabids,<br>Fatimids or | Heavy Foot       | Protected       | Average      | Drilled         |                | Defensive<br>Spearmen     | 7        | 2/3   | 9-12 | 20-24   |      |  |
| archers                      | Zirids                    | Light Foot       | Unprotected     | Average      | Drilled         | Bow            | -                         | 5        | 1/3   |      |         |      |  |
|                              |                           |                  |                 | Average      | Undrilled       | Bow            |                           | 6        | 6     | -8   |         |      |  |
|                              |                           | Medium Foot      | Protected       | Poor         | Undrilled       | BOW            | _                         | 4        | 0     | 0    | 0-      | 8    |  |
| Separately deploye           | ed archers                |                  |                 | Average      | TT. dailled     | Bow            |                           | 5        | 6     | -8   | V       | 0    |  |
|                              |                           | Light Foot       | Unprotected     | Poor         | Undrilled       | DOW            |                           | 3        | 0     |      |         |      |  |
|                              |                           |                  | MENT HAR P      | Optional     | Troops          |                |                           |          |       |      |         |      |  |
|                              |                           | Light Foot       | Unprotected     | Average      | Undrilled       | Javelins       | Light Spear               | 4        | -     | -8   | 0-      | 16   |  |
| Berber javelinmer            |                           | Medium Foot      | Protected       | Average      | Undrilled       | -              | Light Spear               | 5        | 6     | -8   | 1 3 9/3 |      |  |
| Berber slingers              |                           | Light Foot       | Unprotected     | Average      | Undrilled       | Sling          |                           | 4        | 4     | -6   | -       | -6   |  |
| Fortified camp               |                           |                  |                 |              |                 |                |                           | 24       |       |      | 0-      | -1   |  |
|                              |                           |                  | (STREET)        | Alli         | es              |                |                           |          |       |      |         |      |  |
|                              |                           |                  |                 | Only outsi   | de Sicily       |                |                           |          |       |      |         |      |  |
| Tuareg allies (On            | ly from 1000) -           | - See Note p.78  |                 |              |                 |                |                           |          | E .   |      |         |      |  |
|                              |                           |                  | Or              |              | (Aghlabids)     |                |                           |          |       |      |         |      |  |
| Andalusian allies            | (Only in 827) -           | - See Field of G | ory Companie    | on 8; Wolves | From the Sea: T | he Dark Ages   |                           | 1        |       |      |         |      |  |
|                              |                           |                  |                 |              |                 |                |                           |          |       |      |         |      |  |

ARLY BYZANTIN ATER MOORISH ATER VISIGOTHI IFRICAN VANDAI TALIAN OSTROGOTHI ARLY SOLTH SI

BYZANTINE CHRISTIAN NUBIAN AVAR WESTERN TURKISH ARAB CONQUEST EARLY BULGAR THEMATIC BYZANTIN UMAYYAD ARAB ARBASID AR IP

EARLY NORTH AFRICAN DYNASTIES

DYNASTIES BEDOUIN DYNASTIES DAILAMI DYNASTIES KURDISH ALLIES BAGRATID ARMENIAN ALLIES PECHENEG GHAZNAVID NIKEPHORIAN BYZANTINE APPENDIX 1. – USING THE LISTS

APPENDIX 2 - THEMEI TOURNAMENTS







North African soldiers (foreground) and Bedouin auxiliary (rear), by Angus McBride. Taken from Men-at-Arms 125: The Armies of Islam 7th-11th Centuries.

#### KHURASANIAN DYNASTIES

| Allied commande                                     | r             |             | Field Cor   | nmander/1 | roop Comn | nander                |                           | 40/25    |        |        |       |      |  |
|---|---------------|-------------|-------------|-----------|-----------|-----------------------|---------------------------|----------|--------|--------|-------|------|--|
|   |               |             | Troop Ty    | pe        |           | Capabilities          |                           | Points   | Bas    | ses    | Total |      |  |
| Troop name  |               | Туре        | Armour      | Quality   | Training  | Shooting Close Combat |                           | per base | per BG |        | bases |      |  |
| Arab or Berber lancers                              |               |             |             | Superior  |           |                       | a survey of               | 16       |        |        |       |      |  |
|   |               | Cavalry     | Armoured    | Average   | Undrilled | -                     | Lancers,<br>Swordsmen     | 12       | 4-     | 4-6    |       | 12   |  |
|   |               |             |             | Poor      |           |                       |                           | 9        |        |        |       |      |  |
| Berber light horse                                  |               | Light Horse | Unprotected | Average   | Undrilled | Javelins              | Light Spear               | 7        | 4      | 4-6    |       | 4-12 |  |
|   |               | Heavy Foot  | Protected   | Average   | Undrilled | 1                     | Defensive<br>Spearmen     | 6        | 2/3    | 6-12   |       |      |  |
|   |               | Light Foot  | Unprotected | Average   | Undrilled | Bow                   |                           | 5        | 1/3    |        | 0-12  |      |  |
| Berber spearmen and archers                         |               | Heavy Foot  | Protected   | Poor      | Undrilled | -                     | Defensive<br>Spearmen     | 4        | 2/3    | 3 6-12 |       |      |  |
|   |               | Light Foot  | Unprotected | Poor      | Undrilled | Bow                   |                           | 3        | 1/3    |        |       | 6-   |  |
| Black slave Only                                    |               | Heavy Foot  | Protected   | Average   | Drilled   | -                     | Light Spear,<br>Swordsmen | 7        | 2/3    |        |       |      |  |
| avelinmen or Aghlabids,<br>spearmen and Fatimids or | Heavy Foot    | Protected   | Average     | Drilled   | -         | Defensive<br>Spearmen | 7                         | 2/3      | 6–9    | 0–9    |       |      |  |
| archers   | rchers Zirids | Light Foot  | Unprotected | Average   | Drilled   | Bow                   |                           | 5        | 1/3    |        |       |      |  |

KHURASANIAN DYNASTIES

This list covers the Tahirid (821–873), Saffarid (861–1003) and Samanid (875–999) dynasties in the eastern provinces of the former Abbasid Empire.

The Tahirids rose to power after Tahir ibn Husayn led al-Ma'mun's army to victory in the Abbasid civil war. As a result of this he was made governor of Khurasan, a position which became hereditary following the appointment of his son when he died. Although effectively independent, the Tahirids remained loyal to the Abbasid

> caliphs and were often given the administration of Baghdad during the period when Samarra became the caliph's residence. They were overthrown by the Saffarids in 873.

The Saffarids started as leaders of brigands and 'Alid secessionists

Volunteer Foot Officer

but rose to conquer the province of Seistan in eastern Persia and to later take over the Tahirid provinces of Khurasan. However, their period of power was short, losing most of their territory to the Samanids in the early 10th century. Even then they survived in Seistan long after the above period as vassals of first the Samanids, then the Ghaznavids, and finally the Seljuqs.

The Samanids were the most successful of the Khurasanian dynasties. Descended from a Persian family they presided over a renaissance of Persian tradition although they remained staunchly Muslim. They fell to the expanding power of the Ghaznavids under Mahmud the Great.

#### TROOP NOTES

Khurasanian armies relied heavily on the local Dihqan class of landowners fighting in a style similar to that of their Sassanid forebears. However, the Saffarids and Samanids, particularly the latter, also recruited Turkish ghilman in large numbers.

APPENDIX 2 – THEMED TOURNAMENTS

#### DECLINE AND FALL

| KHURASANIAI                        | V DYN | NASTIES (SAMANID) STARTER ARMY  |
|------------------------------------|-------|---|
| Commander-in-Chief                 | 1     | Field Commander   |
| Sub-commanders                     | 2     | 2 x Troop Commander   |
| Turkish ghilman                    | 2 BGs | Each comprising 4 bases of Turkish ghilman: Superior, Armoured,<br>Drilled Cavalry – Bow, Swordsmen   |
| Khurasanian armoured cavalry       | 2 BGs | Each comprising 4 bases of Khurasanian armoured cavalry: Superior,<br>Armoured, Undrilled Cavalry – Bow, Swordsmen                                    |
| Khurasanian light horse<br>archers | 3 BGs | Each comprising 4 bases of Khurasanian light horse archers: Average,<br>Unprotected, Undrilled Light Horse – Bow                                      |
| Spearmen and archers               | 1 BG  | 12 bases of spearmen and archers: 8 Poor, Protected, Undrilled Heavy<br>Foot – Defensive Spearmen, 4 Poor, Unprotected, Undrilled Light Foot<br>– Bow |
| Separately deployed archers        | 1 BG  | 8 bases of archers: Average, Unprotected, Undrilled Light Foot - Bow  |
| Camp                               | 1     | Unfortified camp  |
| Total                              | 9 BGs | Camp, 28 mounted bases, 20 foot bases, 3 commanders   |

#### BUILDING A CUSTOMISED LIST USING OUR ARMY POINTS

Choose an army based on the maxima and minima in the list below. The following special instructions apply to this army:

14

- Commanders should be depicted as Khurasanian armoured cavalry or Turkish ghilman.
- Ghilman can always dismount as Superior, Armoured, Drilled Medium Foot – Bow, Swordsmen.

|                           | THE REPORT OF THE             | I DESCRIPTION OF           | and the second second second | NIAN<br>Types: Agri | cultural, Ster         | and the second se | net racent            |          |      |        |          |
|---------------------------|-------------------------------|----------------------------|------------------------------|---------------------|------------------------|---|-----------------------|----------|------|--------|----------|
| C-in-C                    |                               | Inspire                    | d Commande                   |                     |                        |   | nander                | 80/50/35 |      |        | 1        |
|                           |                               |                            |                              | Field Com           | mander                 |   |                       | 50       |      | 0-     | -2       |
| Sub-commanders            |                               | Second and a second second |                              | Troop Con           | imander                |   |                       | 35       | 0-3  |        | -3       |
|                           |                               |                            | Troop T                      | vpe                 |                        | Car   | abilities             | Points   | Ba   | ses    | Total    |
| Troop name                |                               | Туре                       | Armour                       | Quality             | Training               | Shooting  | Close Combat          | per base |      |        | bases    |
|                           |                               |                            |                              | Core Tro            | ops                    | <b>DEPENDE</b>  |                       |          |      | an est |          |
| Khurasanian armo          | oured cavalry                 | Cavalry                    | Armoured                     | Superior            | Undrilled              | Bow   | Swordsmen             | 18       | 4    | -6     | 4-18     |
| Turkish ghilman           | Only Samanids<br>or Saffarids | Cavalry                    | Armoured                     | Superior            | Drilled                | Bow   | Swordsmen             | 19       | 46   |        | 4-18 8-2 |
|                           |                               |                            | Armoured                     | <b>Hand</b>         |                        |   | Defensive             | 8        | - 1- |        |          |
| Spearmen and archers      | Heavy Foot                    | Protected                  | Average                      | Undrilled           | -                      | Spearmen  | 6                     | 2/3      | 9-12 |        |          |
|                           | Light Foot                    | Unprotected                | Average                      | Undrilled           | Bow                    | - 11  | 5                     | 1/3      |      | 9-24   |          |
| spearmen and are          |                               | Heavy Foot                 | Protected                    | Poor                | Undrilled              | -   | Defensive<br>Spearmen | 4        | 2/3  | 9-12   |          |
|                           |                               | Light Foot                 | Unprotected                  | Poor                | Undrilled              | Bow   |                       | 3        | 1/3  |        |          |
|                           |                               | Medium Foot                | Protected                    | Average             | Undrilled              |   |                       | 6        |      |        |          |
| Construction of the large |                               | Medium Foot                | Protected                    | Poor                | - Undrined             | Bow   |                       | 4        | 1,   | -8     | 0-8      |
| separately deploye        | parately deployed archers     |                            | Unprotected                  | Average             | Undrilled              | Bow   |                       | 5        | 0    | -0     | 0-0      |
|                           |                               |                            | onprotected                  | Poor                | ondrined               | DOW   |                       | 3        |      |        |          |
|                           |                               |                            |                              | Optional T          | roops                  |   |                       |          |      |        |          |
| Khurasanian light         | horse archers                 | Light Horse                | Unprotected                  | Average             | Undrilled              | Bow   | -                     | 8        | 4    | -6     | 0-12     |
|                           |                               | Light Horse                | Unprotected                  | Average             | Undrilled              | Bow   | Swordsmen             | 10       |      |        |          |
| Turkish mercenar          | y cavalry                     | Cavalry                    | Unprotected                  | Average             | Undrilled              | Row   | Surordemon            | 10       | 4-6  | -6     | 0-6      |
|                           |                               | Cavally                    | Protected Average Und        | rage Undrilled Bow  | idrilled Bow Swordsmen | 11  |                       |          |      |        |          |

#### KHURASANIAN DYNASTIES

|                    |                               | Light Horse  | Unprotected | Average   | Undrilled | -   | Lancers,<br>Swordsmen     | 8     | 4-6         | 0.10 |
|--------------------|-------------------------------|--------------|-------------|-----------|-----------|-----|---------------------------|-------|-------------|------|
| Bedouin or volui   | iteer cavalry                 | C 1          | Unprotected | Average   | Undrilled |     | Lancers,                  | 8     | 4-6         | 0-12 |
|                    |                               | Cavalry      | Protected   | Average   | Ondrined  |     | Swordsmen                 | 9     | 10          |      |
|                    |                               | Medium Foot  | Protected   | Superior  | Drilled   |     | Impact foot,              | 10    | 2/3         |      |
| Dailami            |                               | Medium FOOt  | Armoured    | superior  | Dimed     |     | Swordsmen                 | 13    | or all 6–9  | 0-9  |
| Danann             |                               | Light Foot   | Unprotected | Superior  | Drilled   | Bow | -                         | 6     | 1/3<br>or 0 |      |
| Volunteer foot     |                               | Medium Foot  | Protected   | Superior  | Undrilled |     | Impact foot,<br>Swordsmen | 9     | 6-8         | 0-8  |
| Hillmen            |                               | Medium Foot  | Protected   | Average   | Undrilled | -   | Light Spear               | 5     | 4-6         | 0-6  |
| Levy foot          |                               | Mob          | Unprotected | Poor      | Undrilled | -   |                           | 2     | 6-8         | 0-8  |
| Elephants          | Only Samanids<br>or Saffarids | Elephants    |             | Average   | -         | -   |                           | 25    | 2           | 0-2  |
| Fortified camp     |                               |              |             |           |           |     |                           | 24    |             | 0-1  |
|                    |                               |              |             | Allies    |           |     |                           |       |             |      |
|                    |                               |              |             | Only Tahi | irids     |     |                           |       |             |      |
| Abbasid allies     | telle particular d            |              |             |           |           |     |                           | BU-RU |             |      |
|                    |                               |              |             | Only Sam  | anids     |     |                           |       |             |      |
| Ghaznavid allies   |                               |              |             |           |           |     |                           |       |             |      |
| Turkish allies - ' | Western Turkish               | <b>FRANK</b> |             |           |           |     |                           |       |             |      |
| Ziyarid allies – I | Dailami Dynasties             |              |             |           |           |     |                           |       |             |      |

| Allied commander                       |                         | Field Con         | nmander/T | roop Comm | ander     |                       | 40/25    |        |     |       |    |
|--|-------------------------|-------------------|-----------|-----------|-----------|-----------------------|----------|--------|-----|-------|----|
|  | Тгоор Туре              |                   |           |           |           | Capabilities          |          | Bases  |     | Total |    |
| Troop name                             | Туре                    | Armour            | Quality   | Training  | Shooting  | Close Combat          | per base | per BG |     | bases |    |
| Khurasanian armoured cavalry           | Cavalry                 | Armoured          | Superior  | Undrilled | Bow       | 7 Swordsmen           | 18       | 4      | -6  | 0-6   |    |
| Turkish ghilman                        | Cavalry                 | Armoured          | Superior  | Drilled   | Bow       | Swordsmen             | 19       | 4      | -6  | 0-6   | 4- |
|  |                         | Armoured          |           | 77 1 11-1 |           | Defensive             | 8        | 2/3    |     | 0-9   |    |
|  | Heavy Foot              | Protected         | Average   | Undrilled |           | Spearmen              | 6        | 2/3    | 6-9 |       |    |
|  | Light Foot              | Unprotected       | Average   | Undrilled | Bow       |                       | 5        | 1/3    |     |       |    |
| Spearmen and archers                   | Heavy Foot              | Protected         | Poor      | Undrilled | -         | Defensive<br>Spearmen | 4        | 2/3    | 6-9 |       |    |
|  | Light Foot              | Unprotected       | Poor      | Undrilled | Bow       |                       | 3        | 1/3    |     |       |    |
| Khurasanian light horse archers        | Light Horse             | Unprotected       | Average   | Undrilled | Bow       |                       | 8        |        | 4   | 0     | 4  |
| ************************************** | Light Horse Unprotected |                   | Average   | Undrilled | -         | Lancers,<br>Swordsmen | 8        |        | 4   |       |    |
| Bedouin or volunteer cavalry           | 0.1                     | Unprotected       | Average   | Undrilled | ** 1.11.1 | Lancers,              | 8        |        | 4   | 0-4   |    |
|  | Cavalry                 | Cavalry Protected |           | ondriffed | -         | Swordsmen             | 9        |        |     |       |    |

Al

#### DECLINE AND FALL

### **BEDOUIN DYNASTIES**

This list covers the local Arab dynasties in Syria and Iraq that flourished during and after the disintegration of Abbasid power. The main dynasties were the Hamdanids in Mosul (890–991) and Aleppo (944–1008), the Iqaylids in Mosul (996–1096), the Mazyadids in southern Iraq (997–1150) and the Mirdassids in Aleppo (1008–1079), although other minor dynasties and tribes were influential on a smaller scale.

The Hamdanids of the Banu Taghlib were by far the most successful, dominating Mosul, the Jazira (northern Mesopotamia) and northern Syria from

the late 9th century onwards, although it wasn't until 905 that one of the family was appointed governor of Mosul and they subsequently consolidated their position. The Mosul branch of the family remained in power, more or less, in Mosul and the surrounding area

Bedouin Cavalry

until 991 when the Iqaylids ousted them. The Aleppo branch was founded by the famous Sayf al-Dawla in 944 when he took over the city with the help of tribesmen of the Banu Kilab, on whom his dynasty politically relied until it fell in1008, although it had been ineffective since at least 965.

For 20 years following his seizure of power in Aleppo, Sayf al-Dawla was the darling of the Muslim world as he undertook regular raids against the Christian Byzantines, fulfilling the Muslim requirement of jihad against nonbelievers. This also provided an opportunity for others to do so; the city of Tarsus on the border had accommodation for ghazis and was a regular starting point for Sayf's raids. However, his credibility fell off as the Byzantines under the Phokas family started to conquer Muslim territory from the mid-century onwards.

#### **TROOP NOTES**

Hamdanid armies, unlike the other dynasties, did not rely politically on Bedouin tribesmen but on Turkish ghilman and Dailami infantry, the upkeep of which forced them to levy high rates of tax on their subjects.

The armament of the Khurasanian ghazis is speculative.

| BEDOUIN D          | YNAST | TIES (HAMDANID) STARTER ARMY  |
|--------------------|-------|---|
| Commander-in-Chief | 1     | Field Commander   |
| Sub-commanders     | 2     | 2 x Troop Commander   |
| Turkish ghilman    | 2 BGs | Each comprising 4 bases of Turkish ghilman: Superior, Armoured,<br>Drilled Cavalry – Bow, Swordsmen   |
| Bedouin cavalry    | 4 BGs | Each comprising 4 bases of Bedouin cavalry: Average, Unprotected,<br>Undrilled Light Horse – Lancers, Swordsmen   |
| Dailami            | 3 BGs | Each comprising 6 bases of Dailami: 4 Superior, Armoured, Drilled<br>Medium Foot – Impact Foot, Swordsmen, 2 Superior, Unprotected,<br>Drilled Light Foot - Bow |
| Camp               | 1     | Unfortified camp  |
| Total              | 9 BGs | Camp, 24 mounted bases, 18 foot bases, 3 commanders   |

#### BUILDING A CUSTOMISED LIST USING OUR ARMY POINTS

Choose an army based on the maxima and minima in the list below. The following special instructions apply to this army:

- Commanders should be depicted as armoured cavalry or ghilman.
- Ghilman can always dismount as Superior, Armoured, Drilled Medium Foot – Bow, Swordsmen.

| -in-C                  |                                | In          | spired Comman            |                              | ral, Developed,<br>mmander/Tro |          |                           | 80/50/35        | 1                 |           |
|------------------------|--------------------------------|-------------|--------------------------|------------------------------|--------------------------------|----------|---------------------------|-----------------|-------------------|-----------|
|                        |                                |             |                          | Field Cor                    |                                |          |                           | 50              | 0-2               | 2         |
| Sub-comma              | nders                          |             |                          | Troop Co                     |                                |          |                           | 35              | 0-3               |           |
|                        |                                |             | Troop                    | and the second second second |                                | Сара     | bilities                  | Points          | Bases             | Total     |
| Froop name             | •                              | Туре        | Armour                   | Quality                      | Training                       | Shooting | Close Combat              |                 | per BG            | bases     |
|                        |                                | 1712        |                          |                              | Troops                         | 0        |                           | al server de la | (Series Barristo) |           |
| Bedouin or armoured ca |                                | Cavalry     | Armoured                 | Superior                     | Undrilled                      | -        | Lancers,<br>Swordsmen     | 16              | 46                | 0-12      |
|                        |                                | Light Horse | Unprotected              | Average                      | Undrilled                      | -        | Lancers,<br>Swordsmen     | 8               | 4—6               | 16.06     |
| Other Bedou            | iin cavalry                    | Cavalry     | Unprotected<br>Protected | Average                      | Undrilled                      | -        | Lancers,<br>Swordsmen     | 8<br>9          | 46                | 16-96     |
|                        |                                | Medium Foot | Protected<br>Unprotected | Average                      | Undrilled                      | Bow      | -                         | 6               | 6-8               | 0-16      |
| Bedouin arc            | ners                           | Light Foot  | Unprotected              | Average                      | Undrilled                      | Bow      |                           | 5               | 6-8               |           |
|                        |                                | Light root  | Suprotected              |                              | al Troops                      |          | Property and              |                 |                   | Terrese,  |
| Bedouin inf            | antry                          | Medium Foot | Protected                | Average                      | Undrilled                      | -        | Light Spear,<br>Swordsmen | 6               | 6-8               | 0-8       |
| Bedouin slir           | ngers                          | Light Foot  | Unprotected              | Average                      | Undrilled                      | Sling    | -                         | 4               | 4                 | 0-4       |
|                        | or peasant foot                | Mob         | Unprotected              | Poor                         | Undrilled                      | -        | 100400                    | 2               | 8-12              | 0-12      |
| Fortified car          | np                             |             |                          |                              |                                |          |                           | 24              |                   | 0-1       |
| Ghilman                | Only<br>Hamdanids              | Cavalry     | Armoured                 | Superior                     | Drilled                        | Bow      | Swordsmen                 | 19              | 4-6               | 0-12      |
| Deilemi                | Only Iqaylids<br>in 997 or     | Medium Foot | Protected<br>Armoured    | Superior                     | Drilled                        | -        | Impact foot,<br>Swordsmen | 10              | 2/3<br>or all 6-9 | 0-18      |
| Dailami                | Hamdanids                      | Light Foot  | Unprotected              | Superior                     | Drilled                        | Bow      | -                         | 6               | 1/3<br>or 0       | 0.10      |
| Tarsus                 |                                | Heavy Foot  | Protected                | Average                      | Undrilled                      | -        | Defensive<br>Spearmen     | 6               | 2/3 9-12          |           |
| and other              | Only<br>Hamdanids              | Light Foot  | Unprotected              | Average                      | Undrilled                      | Bow      |                           | 5               | 1/3               | 0-18      |
| volunteer<br>infantry  | of Aleppo                      | Heavy Foot  | Protected                | Poor                         | Undrilled                      | -        | Defensive<br>Spearmen     | 4               | 2/3 9-12          |           |
|                        |                                | Light Foot  | Unprotected              | Poor                         | Undrilled                      | Bow      |                           | 3               | 1/3               |           |
|                        | 0-h                            | Medium Foot | Protected                | Superior                     | Undrilled                      | -        | Impact foot,<br>Swordsmen | 9               | 6-8               |           |
| Ghazis                 | Only<br>Hamdanids<br>of Aleppo | Light Horse | Unprotected              | Superior                     | Undrilled                      | -        | Lancers,<br>Swordsmen     | 10              | 4-6               | 0-12      |
|                        | orneppo                        | Cavalry     | Unprotected<br>Protected | Superior                     | Undrilled                      | -        | Lancers,<br>Swordsmen     | 10<br>12        | 4—6               |           |
|                        |                                |             |                          | Special                      | Campaigns                      |          |                           |                 |                   |           |
|                        |                                |             | Harr                     | ndanids of Ale               | ppo from 964                   | to 965   |                           |                 |                   |           |
| Khurasania             | n ghazis                       | Cavalry     | Armoured                 | Superior                     | Undrilled                      | Bow      | Swordsmen                 | 18              | 4-6               | 0-18      |
| Kinurasamla            | u guazio                       | Light Horse | Unprotected              | Average                      | Undrilled                      | Bow      | -                         | 8               | 4-6               |           |
| Cannot use             | ghilman                        |             |                          |                              |                                | Rial at  |                           |                 |                   | PROPERTY. |

TALIAN OSTROGOTHIC ARLY SOUTH SLAV OMBARD HAURIKIAN BYZANTINE HRISTIAN NUBIAN WAR VISTERN TURKISH ARAB CONQUEST ARLY BULGAR FHEMATIC BYZANTINE JMAYYAD ARAB ABBASID ARAB SARLY NORTH ATRICAN DYNASTIES BEDOUIN DYNASTIES BUDUIN DYNASTIES BUDUIN DYNASTIES

| Allied commander                       |             | Field       | Commander/                              | Troop Comma | nder     |                       | 40/25    | 1      |       |
|--|-------------|-------------|---|-------------|----------|-----------------------|----------|--------|-------|
|  |             | Troop       | Туре                                    |             | Capa     | bilities              | Points   | Bases  | Total |
| Troop name                             | Туре        | Armour      | Quality                                 | Training    | Shooting | Close Combat          | per base | per BG | bases |
| Bedouin or Kurdish<br>armoured cavalry | Cavalry     | Armoured    | Superior                                | Undrilled   | -        | Lancers,<br>Swordsmen | 16       | 4      | 0-4   |
|  | Light Horse | Unprotected | Average                                 | Undrilled   | _        | Lancers,<br>Swordsmen | 8        | 4-6    |       |
| Other Bedouin cavalry                  | Caralan     | Unprotected | - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 | Undrilled   |          | Lancers,              | 8        | 4-6    | 6-24  |
|  | Cavalry     | Protected   | Average                                 | Undrined    | -        | Swordsmen             | 9        | 4-0    |       |
|  | Medium Foot | Protected   |   | Undrilled   | Bow      |                       | 6        | 4-6    |       |
| Bedouin archers                        | Medium Poot | Unprotected | Average                                 | Undrined    | BOW      |                       | 5        | 4-0    | 0-6   |
|  | Light Foot  | Unprotected | Average                                 | Undrilled   | Bow      | -                     | 5        | 4-6    |       |

### DAILAMI DYNASTIES

This list covers the armies of the dynasties from the northern Iranian Caspian Sea provinces of Dailam and Gilan whose people are usually grouped together as Dailamites. Never fully subdued by the Arab conquests they did not convert to Islam until the early 10th century when 'Alid missionaries finally succeeded.

The most important Dailami dynasty was that of the Buwayhids (Buyids). In 934 AD they took power in Fars, the old centre of the

> Sassanid Empire, whose riches formed the basis of their takeover of most of the Iraqi and Iranian provinces of the decaying Abbasid caliphate. They took Baghdad in 946 and thereafter ruled as a family confederation of emirates until c.1055 when the emirates fell to the Seljuk Turks. Heavily influenced by

> > Dailami Standard bearer

the Persian past they even gave their most senior member the title Shahanshah.

Although they came to power through the strength of their Dailami infantry, the Buwayhids quickly realised that outside of the mountains they needed cavalry support and so recruited Turkish ghilman to meet this need. However, these often came into conflict with the Dailami tribesmen and their upkeep was a heavy burden. They may also have occasionally used small numbers of elephants.

The list also covers the Ziyarids in the Caspian provinces of Gorgan and Mazandaran from 928–1043, and the Musafirids in Azerbaijan from 941–984. Unlike the Buwayhids, these dynasties did not use ghilman and had to rely on Kurds and Bedouin for cavalry when they needed them.

#### **TROOP NOTES**

Dailami infantry were fierce fighters, armed with large shields and two headed "zupin" javelins. They were sought after as mercenaries throughout the Islamic world.

#### DAILAMI DYNASTIES



Dailami infantryman (foreground) and Buwayhid cavalryman (mounted), by Angus McBride. Taken from Men-at-Arms 125: The Armies of Islam 7th–11th Centuries. ATER MOORISH ATER VISIGOTHIC AFRICAN VANDAL TALIAN OSTROGOTHIC EARLY SOUTH SLAV IOMBARD MALRIKIAN WZANTINE CHRISTIAN NUBIAN AVAR WESTERN TURKISH ARAB CONQUEST EARLY BULGAR THEMATIC BYZANTINI UMAYYAD ARAB ABBASID ARAB

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| DAILAMI            | DYNAS | TIES (BUWAYHID) STARTER ARMY   |
|--------------------|-------|--|
| Commander-in-Chief | 1     | Field Commander  |
| Sub-commanders     | 2     | 2 x Troop Commander  |
| Turkish ghilman    | 2 BGs | Each comprising 4 bases of Turkish ghilman: Superior, Armoured,<br>Drilled Cavalry – Bow, Swordsmen  |
| Bedouin cavalry    | 2 BGs | Each comprising 4 bases of Bedouin cavalry: Average, Unprotected,<br>Undrilled Light Horse – Lancers, Swordsmen  |
| Dailami            | 5 BGs | Each comprising 6 bases of Dailami: 4 Superior, Protected, Drilled<br>Medium Foot – Impact Foot, Swordsmen, 2 Superior, Unprotected,<br>Drilled Light Foot - Bow |
| Camp               | 1     | Unfortified camp   |
| Total              | 9 BGs | Camp, 16 mounted bases, 30 foot bases, 3 commanders  |

#### BUILDING A CUSTOMISED LIST USING OUR ARMY POINTS

Choose an army based on the maxima and minima in the list below. The following special instructions apply to this army:

- Commanders should be depicted as Dailami foot or Turkish ghilman.
- Ghilman can always dismount as Superior, Armoured, Drilled Medium Foot – Bow, Swordsmen.

|  |  | 'NA |  |
|--|--|-----|--|
|  |  |     |  |

|                    |                   | Т           | erritory Types: | Agricultural  | Developed, I      | Hilly, Moun | ains                  |          |             |     |       |
|--------------------|-------------------|-------------|-----------------|---------------|-------------------|-------------|-----------------------|----------|-------------|-----|-------|
| C-in-C             |                   | Insp        | ired Command    | ler/Field Cor | nmander/Tro       | oop Comma   | under                 | 80/50/35 |             | 1   |       |
| Sub-comma          | - dam             |             |                 | Field Con     | mander            |             |                       | 50       |             | 0-  | -2    |
| Sub-comma          | nders             |             |                 | Troop Con     | nmander           |             |                       | 35       | 0-3         |     | -3    |
| T                  |                   |             | Troop T         | ype           |                   | Cap         | abilities             | Points   | Bas         | ses | Total |
| Troop name         |                   | Туре        | Armour          | Quality       | Training          | Shooting    | Close Combat          | per base | per         | BG  | bases |
|                    |                   |             |                 | Core          | Froops            |             |                       |          |             |     |       |
| Turkish<br>ghilman | Only<br>Buwayhids | Cavalry     | Armoured        | Superior      | Drilled           | Bow         | Swordsmen             | 19       | 4           | -6  | 0-24  |
|                    | Medium            |             | Protected       | C             | Drilled           |             | Impact foot,          | 10       | 2/3         |     |       |
|                    |                   | Medium Poot | Armoured        | Superior      | Drilled           |             | Swordsmen             | 13       | or all      | 6-9 |       |
| Dailami foot       |                   | Light Foot  | Unprotected     | Superior      | Drilled           | Bow         | -                     | 6        | 1/3<br>or 0 |     | 24-87 |
|                    |                   | Medium Foot | Protected       | Augusta       | Drilled           |             | Impact foot,          | 8        | 2/3         |     | 24-87 |
|                    |                   | Medium Poot | Armoured        | Average       | Driffed           |             | Swordsmen             | 10       | or all      | 6-9 |       |
|                    |                   | Light Foot  | Unprotected     | Average       | Drilled           | Bow         | -                     | 5        | 1/3<br>or 0 | Ť   |       |
|                    |                   | Medium Foot | Deres 1         | Superior      | Drilled           | D           |                       | 9        | 6-          | 0   |       |
| Separately de      | ployed Dailami    | Medium Poot | Protected       | Average       | - Drilled         | Bow         |                       | 7        | 0-          | -8  | 0-8   |
| archers            |                   | Light Foot  | Unprotected     | Superior      | Drilled           | Bow         |                       | 6        | 6-          | 0   | 0-8   |
|                    |                   | Light Foot  | onprotected     | Average       | - Drilled         | DOW         |                       | 5        | 0-          | 0   |       |
|                    |                   |             |                 | Optiona       | d Troops          |             |                       |          |             |     |       |
|                    |                   | Light Horse | Unprotected     | Average       | Undrilled         | -           | Lancers,<br>Swordsmen | 8        | 4-          | -6  |       |
| Bedouin cava       | alry              | Caralan     | Unprotected     | <b>Hyself</b> | المعالية المعالية |             | Lancers,              | 8        | 100         |     | 0-8   |
|                    |                   | Cavalry     | Protected       | Average       | ge Undrilled      | -           | Swordsmen             | 9        | 4-6         |     |       |

#### KURDISH ALLIES

| K                          |                 | Cavalry          | Armoured       | Superior     | Undrilled | -    | Lancers,             | 16  | 4-6 | 0-6 |
|----------------------------|-----------------|------------------|----------------|--------------|-----------|------|----------------------|-----|-----|-----|
| Kurdish cavalr             | Y               | Cavairy          | Armoured       | Average      | onarmed   |      | Swordsmen            | 12  | +0  | 0-0 |
| Indian Zott<br>mercenaries | Only            | Medium Foot      | Unprotected    | Average      | Undrilled | -    | Skilled<br>Swordsmen | 6   | 4-6 | 0-6 |
| Elephants                  | Buwayhids       | Elephants        | -              | Average      |           | - 15 |                      | 2.5 | 2   | 0-2 |
| Fortified camp             |                 |                  |                |              |           |      |                      | 24  |     | 0-1 |
|                            |                 |                  |                | All          | ies       |      |                      |     |     |     |
| Bagratid Arme              | nian allies (On | ly Musafarids)   |                |              |           |      |                      |     |     |     |
| Hamdanid or                | other Bedouin   | allies (Only Buw | ayhids) – Bedc | uin Dynastie | s         |      |                      |     |     |     |
| Kurdish allies             |                 |                  |                |              |           |      |                      |     |     |     |
| Saffarid allies            | Only Buwayhio   | ls) – Khurasania | n Dynasties    |              |           |      |                      |     |     |     |

| Allied commander |                        | Field Cor   | nmander/Tr | oop Comma   | nder     |              | 40/25    | 1               |     |       |  |
|------------------|------------------------|-------------|------------|-------------|----------|--------------|----------|-----------------|-----|-------|--|
|                  |                        | Troop Ty    | pe         |             | Capa     | abilities    | Points   | Bases<br>per BG |     | Total |  |
| Troop name       | Туре                   | Armour      | Quality    | Training    | Shooting | Close Combat | per base |                 |     | bases |  |
|                  | Medium Foot            | Protected   | C          | ior Drilled |          | Impact foot, | 10       | 2/3             |     |       |  |
|                  |                        | Armoured    | Superior   | Driffed     |          | Swordsmen    | 13       | or all          | 6-9 | 6-18  |  |
|                  | Light Foot             | Unprotected | Superior   | Drilled     | Bow      | -            | 6        | 1/3<br>or 0     |     |       |  |
| Dailami foot     |                        | Protected   |            | Drilled     |          | Impact foot, | 8        | 2/3             |     | 010   |  |
|                  | Medium Foot<br>Armoure |             | Average    | Drilled     |          | Swordsmen    | 10       | or all          | 6-9 |       |  |
|                  | Light Foot             | Unprotected | Average    | Drilled     | Bow      | -            | 5        | 1/3<br>or 0     |     |       |  |

## **KURDISH ALLIES**

• Commanders should be depicted as cavalry

|                  |             |                                    | KURL       | DISH A      | LLIES    |              |          |        |       |  |
|------------------|-------------|------------------------------------|------------|-------------|----------|--------------|----------|--------|-------|--|
| Allied commander |             | Field                              | Commander/ | Troop Comma | nder     |              | 40/25    |        |       |  |
| Troop name       |             | Troop                              | Туре       |             | Capa     | bilities     | Points   | Bases  | Total |  |
|                  | Туре        | Armour                             | Quality    | Training    | Shooting | Close Combat | per base | per BG | bases |  |
| C 1              |             |                                    | Superior   | Undrilled   |          | Lancers,     | 16       | 4-6    | 6-12  |  |
| Cavalry          | Cavalry     | Armoured                           | Average    | - Undrilled |          | Swordsmen    | 12       | 4-0    | 6-12  |  |
|                  | Medium Foot | Unprotected                        | Average    | Undrilled   | Bow      |              | 5        | 4-6    | 0-6   |  |
| rchers           | Light Foot  | Foot Unprotected Average Undrilled |            | Undrilled   | Bow      | -            | 5        | 4-6    | 0-0   |  |

EARLY BYZANTINE LATER MOORISH LATER VISIGOTHIC AFRICAN VANDAL LTALIAN OSTROGOTHIC EARLY SOUTH SLAV LOMBARD MAURUKIAN BYZANTINE CHRISTIAN NUBIAN AVAR WESTERN TURKISH ARAB CONQUEST EARLY BULGAR THEMATIC BYZANTIN UMAYYAD ARAB ABBASID ARAB EARLY NORTH AFRIK A DYNASTHIS

BEDOUIN DYNASTIES DAILAMI DYNASTIES

BAGRATID ARMENIAN ALLIES

PECHENEG

GHAZNAVID NIKEPHORIAN

BYZANTINE

THE LISTS

APPENDIX 2 - I MEMIH TOURNAMENTS



### **BAGRATID ARMENIAN ALLIES**

• Commanders should be depicted as nobles.

| Allied commander      |                 | Field         | Commander/       | Troop Comma | nder     |                       | 40/25    |               | 1         |       |  |
|-----------------------|-----------------|---------------|------------------|-------------|----------|-----------------------|----------|---------------|-----------|-------|--|
| -                     |                 | Troop         | Туре             |             | Capa     | Capabilities          |          | Bases         |           | Total |  |
| Troop name            | Туре            | Armour        | Quality          | Training    | Shooting | Close Combat          | per base | per BG        |           | bases |  |
| Nobles and retainers  | Cavalry         | Armoured      | Superior         | Undrilled   | -        | Lancers,<br>Swordsmen | 16       | 4             | -6        | 4-6   |  |
| Skirmishing retainers | Light Horse     | Unprotected   | Average          | Undrilled   | Bow      | -                     | 8        | 4             | -6        | 4-6   |  |
|                       | Heavy Foot      | Protected     | Average          | Undrilled   | -        | Defensive<br>Spearmen | 6        | 2/3<br>or all | 6-12      |       |  |
| Spearmen and          | Light Foot Unpr | Unprotected   | Average          | Undrilled   | Bow      | -                     | 5        | 1/3<br>or 0   | 1-2-2-2-2 | 6-12  |  |
| supporting archers    | Heavy Foot      | Protected     | Poor             | Undrilled   | -        | Defensive<br>Spearmen | 4        | 2/3<br>or all | 6-12      | 6-12  |  |
|                       | Light Foot      | Unprotected   | Poor             | Undrilled   | Bow      | -                     | 3        | 1/3<br>or 0   | 6-12      |       |  |
|                       | Tinha Para      | Theresearch   | Average          | Undrilled   | Bow      |                       | 5        | 6             |           |       |  |
| separately deployed   | Light Foot      | Unprotected - | Poor             | Undrined    | BOW      |                       | 3        | 6-8           |           | 0-8   |  |
| archers               | Medium Foot     | Unprotected   | Average          | 11 1 11 1 B |          | 5                     | 6        |               | 0-0       |       |  |
|                       | Medium Poot     | Unprotected - | I Undril<br>Poor |             | Bow -    |                       | 3        | 6-8           |           |       |  |

### PECHENEG

The Pechenegs (Patzinaks) were a nomadic or semi-nomadic Turkic people who defeated the Magyars in the mid-9th century AD, pushing them westwards, and occupied much of the southwestern Eurasian steppe.

They were commonly used as allies or mercenaries by the Byzantines. They came into frequent conflict with the Rus, besieging Kiev in 968, though they sometimes allied with the Rus against the Byzantines. In 1036 they were decisively defeated by the Rus, following which they were driven from the steppe by the Cumans and migrated to the north bank of the Danube. In 1091 they were severely defeated at Levounion by a combined Byzantine and Cuman army under the Emperor Alexios I Komnenos. They were again defeated by the Cumans in 1094 and the Byzantines under John II Komnenos at Beroia in 1122. Thereafter they survived only as remnant populations.

This list covers Pecheneg armies from the mid 9th century until their suppression by the Byzantines in 1122.



#### PECHENEG

|                    | PECH  | ENEG STARTER ARMY   |
|--------------------|-------|---|
| Commander-in-Chief | 1     | Field Commander   |
| Sub-commanders     | 2     | 2 x Troop Commander   |
| Heavy cavalry      | 3 BGs | Each comprising 4 bases of heavy cavalry: Superior, Armoured,<br>Undrilled Cavalry – Bow, Swordsmen       |
| Light cavalry      | 6 BGs | Each comprising 4 bases of light cavalry: Average, Unprotected,<br>Undrilled Light Horse – Bow, Swordsmen |
| Camp               | 1     | Fortified camp  |
| Total              | 9 BGs | Fortified camp, 36 mounted bases, 3 commanders  |

#### BUILDING A CUSTOMISED LIST USING OUR ARMY POINTS

instructions apply to this army:

Choose an army based on the maxima and minima in the list below. The following special

16

• Commanders should be depicted as heavy cavalry.

|                                  |             |               | PE            | CHEN              | EG         |              |          |        |       |
|----------------------------------|-------------|---------------|---------------|-------------------|------------|--------------|----------|--------|-------|
|                                  |             |               | Terr          | ritory Types: Ste | ppes       |              |          |        |       |
| C-in-C                           | 1           | nspired Comma | nder/Field Co | ommander/Tro      | op Command | er           | 80/50/35 | 1      |       |
| 4-4-                             | 1           |               | Field Cor     | mmander           |            |              | 50       | 0-2    |       |
| Sub-commanders                   |             |               | Troop Co      | mmander           |            |              | 35       | 0-     | -3    |
| 2                                |             | Troop         | Туре          |                   | Capa       | bilities     | Points   | Bases  | Total |
| Troop name                       | Туре        | Armour        | Quality       | Training          | Shooting   | Close Combat | per base | per BG | bases |
|                                  |             |               |               | Core Troops       |            |              |          |        |       |
| Heavy cavalry                    | Cavalry     | Armoured      | Superior      | Undrilled         | Bow        | Swordsmen    | 18       | 4-6    | 0-12  |
|                                  | Light Horse | Unprotected   | Average       | Undrilled         | Bow        | Swordsmen    | 10       |        |       |
| Light cavalry                    |             | Unprotected   |               | 11. 4.01. 4       | Bow        | Swordsmen    | 10       | 4-6    | 24-96 |
|                                  | Cavalry     | Protected     | Average       | Undrilled         | BOW        | Swordsmen    | 11       |        |       |
|                                  |             |               |               | Optional Troop    | os         |              |          |        |       |
| Fortified camp<br>(wagon laager) |             |               |               |                   |            |              | 24       |        | 0-1   |

|                  |             |             | and the second | ENEG /       |          |              | 40/25    |        |       |
|------------------|-------------|-------------|--|--------------|----------|--------------|----------|--------|-------|
| Allied commander |             | 407 23      | 1  |              |          |              |          |        |       |
|                  |             | Troop       | Туре   |              | Capa     | bilities     | Points   | Bases  | Total |
| Troop name       | Туре        | Armour      | Quality  | Training     | Shooting | Close Combat | per base | per BG | bases |
| Heavy cavalry    | Cavalry     | Armoured    | Superior   | Undrilled    | Bow      | Swordsmen    | 18       | 4      | 0-4   |
|                  | Light Horse | Unprotected | Average  | Undrilled    | Bow      | Swordsmen    | 10       |        |       |
| Light cavalry    | 0           | Unprotected | ·  | Lin datilard | Bow      | Swordsmen    | 10       | 4-6    | 8-24  |
| -Bur an and      | Cavalry     | Protected   | Average  | Undrilled    | BOW      | Swordsmen    | 11       |        |       |



Pecheneg chieftan (right), by Angus McBride. Taken from Men-at-Arms 333: Armies of Medieval Russia 750-1250.

#### GHAZNAVID

### GHAZNAVID

This list covers the armies of the Ghaznavid dynasty from 962 AD when Alp Tigin (a Turkic ghulam general) acquired power at Ghazna in eastern Afghanistan, until the fall of the dynasty. Alp Tigin's successor Sebük Tigin conquered most of Afghanistan and the Punjab.

From this solid base his son, Mahmud the Great, conquered the remainder of the Samanid territory and much of northern India between 997 and 1024. The final piece of expansion was the acquisition of Rayy from the Buwayhids in 1027, pushing his empire to just south of the Caspian Sea. Mahmud and his successors continued to raid deep into India on a regular basis for the next 140 years, obtaining great booty at the cost of much suffering and slaughter amongst the Indian population. Although held in high regard by Muslims as a *ghazi* (fighter for the faith) he is remembered as a bloody-handed barbarian by Indians.

By the second quarter of the 11th century, however, the empire was under pressure from the rising power of the Seljuk Turks. In 1040, at the Battle of Dandanaqan, Mahmud's son Mas'ud was decisively defeated and nearly all of Khurasan was lost. Following this the Ghurids, an Afghan dynasty, rebelled and pushed the Ghaznavids back to their Indian possessions. The last territories, in Lahore, fell to the Ghurids in 1187.

#### TROOP NOTES

Ghaznavid armies were noted for their use of elephants, which were obtained as a result of the massive raids into India. Numbers such as 1,300 and 1,670 are mentioned as being present at military reviews. The elephants were normally armoured.

Naffatun were armed with naphtha bombs – the medieval equivalent of Molotov cocktails.



Ghazanavid warrior, by Graham Turner. Taken from Men-at-Arms 320: Armies of the Caliphates 862–1098. EARLY BYZANTINE LATER MOORISH LATER VISIGOTHIC AFRICAN VANDAL ITALIAN OSTROGOTHIC EARLY SOUTH SLAV LOMBARD MAURIKIAN BYZANTINE CHRISTIAN NUBLAN AVAR WESTERN TURKISH AKAB CONQUEST AKAB CONQUEST EARLY BUIGAR HEMATIC BYZANTIN UMAYYAD ARAB ABBASID ARAB EARLY NORTH AFRICA DYNASTIES BEDOUIN DYNASTIES BEDOUIN DYNASTIES CAILAMI DYNASTIES KURDISH ALLIES BAGRATID ARMENIAN ALLIES

#### GHAZNAVID

NIKEPHORIAN BYZANTINE

APPENDIX 1 ~ USING THE LISTS

TOURNAMENTS



#### DECLINE AND FALL

#### BUILDING A CUSTOMISED LIST USING OUR ARMY POINTS

Choose an army based on the maxima and minima in the list below. The following special instructions apply to this army:

- Commanders should be depicted as ghilman or elephants.
- Ghilman can always dismount as Superior, Armoured, Drilled Medium Foot – Bow, Swordsmen.
- Only one allied contingent can be used.
- Indian allies cannot be used with Dailami, Arabs or Kurds.

Ghaznavid Elephant

|                             | GHAZI  | NAVID STARTER ARMY  |
|-----------------------------|--------|---|
| Commander-in-Chief          | 1      | Field Commander   |
| Sub-commanders              | 2      | 2 x Troop Commander   |
| Ghilman                     | 3 BGs  | Each comprising 4 bases of Ghilman: Superior, Armoured, Drilled<br>Cavalry – Bow, Swordsmen                     |
| Nomad horse archers         | 2 BGs  | Each comprising 4 bases of nomad horse archers: Average,<br>Unprotected, Undrilled Light Horse – Bow, Swordsmen |
| Arab volunteer cavalry      | 1 BG   | 4 bases of Arab volunteer cavalry: Average, Unprotected, Undrilled<br>Light Horse – Lancers, Swordsmen          |
| Elephants                   | 2 BGs  | Each comprising 2 bases of elephants: Average, Undrilled Elephants  |
| Separately deployed archers | 1 BG   | 8 bases of archers: Poor, Unprotected, Undrilled Light Foot - Bow   |
| Naffatun                    | 1 BG   | 4 bases of naffatun: Average, Unprotected, Undrilled Light Foot –<br>Firearm                                    |
| Camp                        | 1      | Unfortified camp  |
| Total                       | 10 BGs | Camp, 28 mounted bases, 12 foot bases, 3 commanders   |

#### GHAZNAVID

|                          |                         |   | 1                         | ricultural, Hilly, |                    |                           | 00/50/25 | 2000   |     |       | FEE   |
|--------------------------|-------------------------|---|---------------------------|--------------------|--------------------|---------------------------|----------|--------|-----|-------|-------|
| I-in-C                   | In                      | spired Comma  |                           | ommander/Tro       | op Command         | er                        | 80/50/35 |        | 1   |       |       |
| ub-commanders            |                         |   | al el la como esperante a | mmander            |                    |                           | 50       |        | 0-  | 250   |       |
|                          |                         |   | Troop Co                  | mmander            |                    |                           | 35       |        | 0-  | -3    |       |
| froop name               |                         | Troop   | Туре                      |                    | Capa               | bilities                  | Points   | Bas    |     | To    |       |
| rioop name               | Туре                    | Armour  | Quality                   | Training           | Shooting           | Close Combat              | per base | per    | BG  | bas   | ses   |
|                          |                         |   | Cor                       | e Troops           |                    |                           |          |        |     |       |       |
| Ghilman                  | Cavalry                 | Armoured  | Superior                  | Drilled            | Bow                | Swordsmen                 | 19       | 4-     | 6   | 8-    | 24    |
|                          | Light Horse             | Unprotected   | Average                   | Undrilled          | Bow                | Swordsmen                 | 10       | 1933   |     |       |       |
| Nomad horse archers      |                         | Unprotected   |                           |                    | and the second     | (International            | 10       | 4-     | 6   | 4-    | 12    |
|                          | Cavalry                 | Protected   | Average                   | Undrilled          | Bow                | Swordsmen                 | 11       |        |     |       |       |
|                          |                         | Electronic de la compañía de la comp | Optio                     | nal Troops         |                    |                           |          |        |     |       |       |
| Flophants                | Elephants               |   | Average                   |                    | -                  |                           | 25       | 2      |     | 0-    | -8    |
| Elephants                | Explains                |   | Superior                  |                    |                    |                           | 16       |        |     |       |       |
| Arab or Kurdish          | Cavalry                 | Armoured  |                           | Undrilled          | -                  | Lancers,<br>Swordsmen     | 13       | 4      | -6  | 0-    | -6    |
| armoured cavalry         |                         |   | Average                   |                    |                    |                           | 12       |        |     |       |       |
|                          | Light Horse             | Unprotected   | Average                   | Undrilled          | -                  | Lancers,<br>Swordsmen     | 8        | 4-     | -6  |       |       |
| Arab volunteer cavalry   |                         | Unprotected   |                           |                    |                    |                           | 8        |        |     | 0-    | -6    |
|                          | Cavalry                 | 11-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1  | Average                   | Undrilled          | -                  | Lancers,<br>Swordsmen     | 9        | 4-     | 6   |       |       |
|                          |                         | Protected   |                           |                    |                    |                           |          |        |     |       |       |
|                          | Heavy Foot              | Armoured  | Average                   | Undrilled          | -                  | Defensive                 | 8        | 2/3    | 6-  |       |       |
|                          |                         | Protected   |                           |                    |                    | Spearmen                  | 6        |        | 12  | 1201- |       |
| pearmen and              | Light Foot              | Unprotected   | Average                   | Undrilled          | Bow                | -                         | 5        | 1/3    |     | 0-12  |       |
| supporting archers       | Heavy Foot              | Protected   | Poor                      | Undrilled          | -                  | Defensive                 | 4        | 2/3    | 6-  | 12    |       |
|                          |                         |   |                           |                    |                    | Spearmen                  | 2        | . 12   | 12  |       | 0-    |
|                          | Light Foot              | Unprotected   | Poor                      | Undrilled          | Bow                | -                         | 3        | 1/3    |     |       | 12    |
|                          | Medium Foot             | Protected   | Average                   | Undrilled          | Bow                | -                         | 6        |        |     |       |       |
| Separately deployed      |                         |   | Poor                      |                    |                    |                           | 4        | 6-     | -8  | 0-8   |       |
| archers                  | Light Foot              | Unprotected   | Average                   | Undrilled          | Bow                |                           | 5        |        |     |       |       |
|                          | Light Foot              | onprotected   | Poor                      | Ondrined           | 5011               |                           | 3        |        |     |       |       |
|                          |                         | Protected   |                           | D. II. I           |                    | Impact foot,              | 10       | 2/3    |     |       |       |
|                          | Medium Foot             | Armoured  | Superior                  | Drilled            |                    | Swordsmen                 | 13       | or all | 6-9 | 0     | -9    |
| Dailami                  | T1.1 m                  |   | E                         | Duilled            | P                  |                           | 6        | 1/3    | 00  | 0     | -     |
|                          | Light Foot              | Unprotected   | Superior                  | Drilled            | Bow                |                           | 6        | or 0   |     |       |       |
| Ghazi foot               | Medium Foot             | Protected   | Superior                  | Undrilled          | -                  | Impact foot,<br>Swordsmen | 9        | 4      | -6  | 0     | -6    |
| Afghan spearmen          | Medium Foot             | Protected   | Average                   | Undrilled          | -                  | Light Spear               | 5        | 4      | -6  | 0     | -6    |
| Indian or Afghan archers |                         | Unprotected   | Average                   | Undrilled          | Bow                | -                         | 5        | 6-     | -8  | 0     | -8    |
|                          |                         | Unprotected   |                           |                    |                    |                           | 4        |        |     |       |       |
| Naffatun                 | Light Foot              | Protected   | Average                   | Undrilled          | Firearm            | -                         | 5        |        | 4   | 0     | -4    |
| Stone throwers           | Heavy<br>Artillery      |   | Average                   | -                  | Heavy<br>Artillery | Ē                         | 20       |        | 2   | 0     | -2    |
| Field fortifications     | Field<br>Fortifications |   |                           |                    |                    |                           | 3        |        |     | 0-    | -12   |
| Fortified camp           |                         | Mar In  |                           | Service III        |                    |                           | 24       |        |     | 0     | -1    |
| Fortified camp           |                         |   |                           | Allies             |                    |                           | 24       |        |     | 0     | - COL |

B-A

### NIKEPHORIAN BYZANTINE

Under the Macedonian dynasty (867–1056 AD) the Byzantine Empire was once again strong enough to go on the offensive. Initially the attempted reconquest met with mixed success. However, the soldier emperors Nikephoros II Phokas (963–969) and John I Tzimiskes (969–976) reconquered Crete, Cyprus and parts of Syria. Basil II (976–1025) conquered the Bulgar Empire after a campaign lasting nearly twenty years. The Bulgars finally surrendered in 1018 and were incorporated into the empire, restoring the Danube frontier last held 400 years before.

Following the death of Basil II, the civil service faction gained the upper hand, reducing the expensive native army and relying more on short-term mercenary contracts. The Normans conquered the last Byzantine possessions in Italy. In 1071, the main Byzantine field army, under the Emperor Romanus IV Diogenes, was decisively defeated by the Seljuk Turks under Sultan Alp Arslan at Manzikert in Asia Minor. Over the next few years most of Asia Minor was lost to the Turks.

This list covers Byzantine armies from 963 until 1071.

#### TROOP NOTES

The army declined in the latter part of the period, mainly due to cost cutting by the central bureaucracy, and archery became uncommon among the regular cavalry.

The kataphraktoi formed in one or occasionally two deep wedges, designed to break into the enemy army.

The Varangian guard in this period were armed with spears, axes only becoming their main weapon later – probably following the influx of English recruits after the Norman conquest of England.



#### Nikephorian Kataphraktoi



Byzantine Klibanophoros, by Angus McBride. Taken from Men-at-Arms 89: Byzantine Armies 886-1118.

| NIKEP                | HORIAN | N BYZANTINE STARTER ARMY  |
|----------------------|--------|---|
| Commander-in-Chief   | 1      | Field Commander   |
| Sub-commanders       | 2      | 2 x Troop Commander   |
| Cavalry              | 2 BGs  | Each comprising 4 bases of cavalry: Superior, Armoured, Drilled<br>Cavalry – Bow*, Lancers, Swordsmen   |
| Kataphraktoi         | 1 BG   | 2 bases of kataphraktoi: Elite, Heavily Armoured, Drilled Cataphracts –<br>1 Lancers, Swordsmen, 1 Bow, Swordsmen   |
| Flankers             | 2 BGs  | Each comprising 4 bases of flankers: Average, Protected, Drilled<br>Cavalry – Bow, Swordsmen  |
| Spearmen and archers | 2 BGs  | Each comprising 8 bases of spearmen and archers: 4 Average,<br>Protected, Drilled Heavy Foot – Defensive Spearmen, 4 Average,<br>Protected, Drilled Medium Foot – Bow |
| Rus mercenaries      | 1 BG   | 6 bases of Rus mercenaries: Average, Protected, Undrilled Heavy Foot<br>- Offensive Spearmen  |
| Skirmishing archers  | 1 BG   | 8 bases of archers: Poor, Unprotected, Drilled Light Foot – Bow   |
| Camp                 | 1      | Unfortified camp  |
| Total                | 9 BGs  | Camp, 18 mounted bases, 30 foot bases, 3 commanders   |

EARLY BEZAMINA LATER MOORISH LATER VISIGOTHIC ARRIE AN VANDAL ITALIAN OSTROGOTHIC EARLY SOUTH SLAW LOMBARD MAURISTIAN RYZANTINE CHRISTIAN NUBEAN AVAR WESTERN TURKISH ARAB CONQUEST EARLY BULGAR THEMATIC BYZANTI UMAYYAD ARAB ARBASID ARAB EARLY NORTH AFRIC DYNASTIES KHURASANIAN DYNASTIES

BEDOUIN DYNASTIES DAILAMI DYNASTIES RURDISH ALLIES BAGRATID ARMENIAN ALLIES PECHENEG GHAZNAVID

NIKEPHORIAN Byzantine

APPENDIX 1 – USING THE LISTS APPENDIX 2 – THEME TOURNAMENTS

#### BUILDING A CUSTOMISED LIST USING OUR ARMY POINTS

Choose an army based on the maxima and minima in the list below. The following special instructions apply to this army:

- Commanders should be depicted as cavalry or (one) as Norman mercenaries.
- Kataphraktoi bowmen shoot as if cavalry.
- The minimum marked \* only applies if the Emperor is present.

• Minima marked \*\* only apply if any foot are used.



Nikephorian Cavalry

|                          |                   | Contraction of the second s | EPHO                | and the second se |                   | and the second se | of the state of th |            |                |       |         |  |
|--------------------------|-------------------|---|---------------------|---|-------------------|---|--|------------|----------------|-------|---------|--|
|                          |                   |   | tory Types: Ag      |   | Alar State States | NULAR CONTRACTOR  |  | 00 150 105 |                |       |         |  |
| C-in-C<br>Sub-commanders |                   | Inspire   | ed Commande         | 80/50/35  |                   |   |  |            |                |       |         |  |
|                          |                   |   |                     | Field Com<br>Troop Con  |                   |   |  | 50         |                | -2    |         |  |
|                          |                   |   | 35                  | 0-  |                   | -3  |  |            |                |       |         |  |
| Troop name               |                   |   | Тгоор Туре          |   | Capabilities      |   | Points   | Bases      |                | Total |         |  |
|                          |                   | Туре  | Armour              | Quality   | Training          | Shooting  | Close Combat   | per base   | per base per l |       | bases   |  |
|                          |                   |   |                     | Core Tro  | ops               |   |  |            |                |       |         |  |
|                          | Before 1042       | Cavalry   | Ammonia             | Superior  | Drilled           | Bow*  | Lancers,   | 19         | 4              | -6    | 6-26    |  |
|                          | From 1042         |   | Armoured            |   |                   | BOW-  | Swordsmen  | 19         | 4-             | -6    | 0-6     |  |
| Cavalry                  |                   | 0.1   | Armoured            | <b>Heiner</b>   | 15 JU 1           | 111141  | Lancers,   | 13         |                |       | ( 10    |  |
|                          | From 1042         | Cavalry   | Protected           | Average   | Drilled           | -   | Swordsmen  | 10         | 4-6            |       | 6-18    |  |
| Kataphraktoj             |                   | Cataphracts   | Heavily<br>Armoured | Elite   | Drilled           | -   | Lancers,<br>Swordsmen  | 2.3        |                |       |         |  |
|                          |                   | Cataphracts   | Heavily<br>Armoured | Elite   | Drilled           | Bow   | Swordsmen  | 2.5        | 1/2            | 2     | 0-4     |  |
|                          |                   | Cataphracts   | Heavily<br>Armoured | Superior  | Drilled           | 12-11   | Lancers,<br>Swordsmen  | 20         | 1/2            | 2     | 0-4     |  |
|                          |                   | Cataphracts   | Heavily<br>Armoured | Superior  | Drilled           | Bow   | Swordsmen  | 22         | 1/2            |       |         |  |
| Flankers                 |                   | Cavalry   | Protected           | Average   | Drilled           | Bow   | Swordsmen  | 12         | 4              | 1     | 0-8     |  |
|                          |                   |   | Heavily<br>Armoured | Elite   |                   |   |  | 19         |                |       |         |  |
| Varangian guard          | Only from<br>1042 | Heavy Foot  | Heavily<br>Armoured | Superior  | Dimed             | d –   | Offensive<br>Spearmen  | 16         | 4-6            |       | *4-6    |  |
|                          |                   |   | Armoured            | Elite   |                   |   |  | 16         |                |       |         |  |
|                          |                   |   | Armoured            | Superior  |                   |   |  | 13         |                |       |         |  |
| Spearmen and archers     |                   | Heavy Foot  | Protected           | Average   | Drilled           | -   | Defensive<br>Spearmen  | 7          | 1/2            | 6-8   |         |  |
|                          |                   | Medium Foot   | Protected           | Average   | Drilled           | Bow   | -  | 7          | 1/2            |       |         |  |
|                          |                   | Heavy Foot  | Protected           | Poor  | Drilled           | -   | Defensive<br>Spearmen  | 5          | 1/2            | 6-8   | **12-32 |  |
|                          |                   | Medium Foot   | Protected           | Poor  | Drilled           | Bow   | -  | 5          | 1/2            |       |         |  |
| Skirmishing archers      |                   | Light Foot U  |                     | Average   | Drilled           |   |  | 5          | 1919           | 1200  |         |  |
|                          |                   |   | Unprotected         | Poor  |                   | Bow   | -  | 3          | - 6-           | -8    | 0-12    |  |
|                          |                   |   |                     | Average   |                   |   |  | 4          |                | 1-2-1 | 24      |  |
| Javelinmen               |                   | Light Foot  | Unprotected         | Poor  | Drilled           | Javelins  | Light Spear  | 2          | 68             |       | 0-12    |  |

#### NIKEPHORIAN BYZANTINE

|  |                     |                  |              | Optional 7    | froops         |                    |                       |     |      |      |
|--|---------------------|------------------|--------------|---------------|----------------|--------------------|-----------------------|-----|------|------|
| Detached menavlatoi  |                     | Heavy Foot       | Protected    | Average       | Drilled        | -                  | Heavy Weapon          | 8   | 4-6  | 0-6  |
| Slingers   |                     | Light Foot       |              | Average       | Drilled        | Sling              |                       | 4   | 4-6  | 0-6  |
|  |                     |                  | Unprotected  | Poor          |                |                    |                       | 2   |      | 0-0  |
| Rus or Varangian<br>mercenaries                                      | Only before<br>1042 | Heavy Foot       | Protected    | Average       | Undrilled      | -                  | Offensive<br>Spearmen | 7   | 6-8  | 0-12 |
| Norman<br>mercenaries  | Only from<br>1042   | Knights          | Armoured     | Superior      | Undrilled      |                    | Lancers,<br>Swordsmen | 20  | 4—6  | 0-6  |
| Alan, Cuman,<br>Pecheneg or Only from<br>Turkish 1042<br>mercenaries |                     | Light Horse      | Unprotected  | Average       | Undrilled      | Bow                | Swordsmen             | 10  |      |      |
|  |                     | Unprotected      |              | Undrilled     | Bow            | Swordsmen          | 10                    | 4-6 | 0-12 |      |
|  | 1042                | Cavalry          | Protected    | Average       | Undrilled      | a bow              | Swordamen             | 11  |      |      |
| Bolt-shooters or s   | tone-throwers       | Heavy Artillery  | -            | Average       | -              | Heavy<br>Artillery |                       | 20  | 2    | 0-2  |
| Fortified camp   |                     |                  |              | <b>NUMBER</b> |                |                    |                       | 24  |      | 0-1  |
|  |                     |                  |              | Allie         | s              |                    |                       |     |      |      |
| Armenian allies (C   | Only before 976     | ) – Bagratid Ar  | menian       |               |                |                    |                       |     |      |      |
| Hamdanid allies (  | Only before 97      | 6) – Bedouin D   | ynasties     |               |                |                    |                       |     |      |      |
| Georgian allies (O   | nly from 977)       | - See Field of G | lory Compani | on 4: Swords  | and Scimitars: | The Crusade        | s                     |     |      |      |

| Allied command   | ler       |                    | 40/25       |          | 1         |              |                       |          |       |     |       |  |
|--|-----------|--------------------|-------------|----------|-----------|--------------|-----------------------|----------|-------|-----|-------|--|
| Troop name   |           | Тгоор Туре         |             |          |           | Capabilities |                       | Points   | Bases |     | Total |  |
|  |           | Type Armour        |             | Quality  | Training  | Shooting     | Close Combat          | per base | per   | BG  | bases |  |
| Before 1042  |           | Cavalry            | Armoured    | Superior | Drilled   | Bow*         | Lancers,<br>Swordsmen | 19       | 46    |     |       |  |
| Cavalry<br>Fr  |           |                    | Armoured    | Average  | Drilled   | -            | Lancers,<br>Swordsmen | 13       | 4-6   |     | 4-8   |  |
|  | From 1042 | Cavalry            | Protected   |          |           |              |                       | 10       |       |     |       |  |
| Alan, Cuman,<br>Pecheneg or Only from<br>Turkish 1042<br>mercenaries |           | Light Horse        | Unprotected | Average  | Undrilled | Bow          | Swordsmen             | 10       | 4     |     | 0-4   |  |
|  |           | Cavalry            | Unprotected | Average  | Undrilled | Bow          | Swordsmen             | 10       |       |     |       |  |
|  |           |                    | Protected   |          |           |              |                       | 11       |       |     |       |  |
|  |           | Heavy Foot         | Protected   | Average  | Drilled   | -            | Defensive<br>Spearmen | 7        | 1/2   | 6-8 |       |  |
|  |           | Medium Foot        | Protected   | Average  | Drilled   | Bow          | -                     | 7        | 1/2   |     | **6-1 |  |
| Spearmen and archers   |           | hers<br>Heavy Foot | Protected   | Poor     | Drilled   | -            | Defensive<br>Spearmen | 5        | 1/2   | 6-8 | 0-11  |  |
|  |           | Medium Foot        | Protected   | Poor     | Drilled   | Bow          |                       | 5        | 1/2   |     |       |  |
| Skirmishing archers  |           | Light Foot         | Unprotected | Average  | Drilled B | Bow          |                       | 5        | 4     | 4   | 0-4   |  |
|  |           |                    |             | Poor     | Drined    |              |                       | 3        |       |     | 51    |  |
| Javelinmen   |           | Light Foot Un      | Upprotocted | Average  | Drilled   | Javelins     | Light Spear           | 4        | 4     |     | 0-4   |  |
|  |           |                    | Unprotected | Poor     |           | Javennis     | Light Spear           | 2        |       |     | A STA |  |

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### APPENDIX 1 – USING THE LISTS

To give balanced games, armies can be selected using the points system. The more effective the troops, the more each base costs in points. The maximum points for an army will usually be set at between 600 and 800 points for a singles game for 2 to 4 hours play. We recommend 800 points for 15mm singles tournament games (650 points for 25mm) and 1000 points for 15mm doubles games.

The army lists specify which troops can be used in a particular army. No other troops can be used. The number of bases of each type in the army must conform to the specified minima and maxima. Troops that have restrictions on when they can be used cannot be used with troops with a conflicting restriction. For example, troops that can only be used "before 638" cannot be used with troops that can only be used "from 638". All special instructions applying to an army list must be adhered to. They also apply to allied contingents supplied by the army.

All armies must have a C-in-C and at least one other commander. No army can have more than 4 commanders in total, including C-in-C, subcommanders and allied commanders.

All armies must have a supply camp. This is free unless fortified. A fortified camp can only be used if specified in the army list. Field fortifications and portable defences can only be used if specified in the army list.

Allied contingents can only be used if specified in the army list. Most allied contingents have their own allied contingent list, to which they must conform unless the main army's list specifies otherwise.

#### BATTLE GROUPS

All troops are organized into battle groups. Commanders, supply camps and field fortifications are not troops and are not assigned to battle groups. Portable defences are not troops, but are assigned to specific battle groups.

Battle groups must obey the following restrictions:

- The number of bases in a battle group must correspond to the range specified in the army list.
- Each battle group must initially comprise an even number of bases. The only exception to this rule is that battle groups whose army list specifies them as 2/3 of one type and 1/3 of another, can comprise 9 bases if this is within the battle group size range specified by the list.
- A battle group can only include troops from one line in a list, unless the list specifies a mixed formation by specifying fractions of the battle group to be of types from two lines. e.g. 2/3 spearmen, 1/3 archers.
- All troops in a battle group must be of the same quality and training. When a choice of quality or training is given in a list, this allows battle groups to differ from each other. It does not permit variety within a battle group.
- Unless specifically stated otherwise in an army list, all troops in a battle group must be of the same armour class. When a choice of armour class is given in a list, this allows

battle groups to differ from each other. It does not permit variety within a battle group.

#### EXAMPLE LIST

Here is a section of an actual army list, which will help us to explain the basics and some special features. The list specifies the following items for each historical type included in the army:

- Troop Type comprising Type, Armour, Quality and Training.
- Capabilities comprising Shooting and Close Combat capabilities.
- · Points cost per base.
- Minimum and maximum number of bases in each battle group.
- Minimum and maximum number of bases in the army.

| Troop name                  |                            | Тгоор Туре   |                         |               |               | Capabilities |              | Points    | Bases       |     | Total |       |
|-----------------------------|----------------------------|--------------|-------------------------|---------------|---------------|--------------|--------------|-----------|-------------|-----|-------|-------|
|                             |                            | Туре         | Armour                  | Quality       | Training      | Shooting     | Close Combat | per base  | per BG      |     | bases |       |
| Before 638                  |                            |              |                         |               |               |              | Offensive    | 9         | 2/3         |     | 24-84 |       |
| Foot warriors From 6        | From 638                   | - Heavy Foot | Protected               | Superior      | Undrilled     | -            | Spearmen     | 9         | or all      | 8-9 | 12-   | -48   |
| Supporting archers          |                            | Light Foot   | Unprotected             | Superior      | Undrilled     | Bow          | -            | 6         | 1/3<br>or 0 |     | 0-24  |       |
| Separately deployed archers |                            | Medium Foot  | t Protected Superior Un | Undrilled Bow |               | 8            | 6-8          |           |             |     |       |       |
|                             |                            | Medium Poot  | Protected               | Average       | Ondrified     | DOW          |              | 6         | 0.0         |     | -0-12 | 0-2   |
|                             |                            | Links Front  | Linnatoriad             | Superior      | - Undrilled I | d Bow        | , 12         | 6         | - 68        |     | -0-12 |       |
|                             |                            | Light Foot   | Unprotected             | Average       |               |              |              | S         |             |     |       |       |
| Jund cavalry                | y Only from<br>638 Cavalry | Protected    | Superior                | Undrilled     | _             | Lancers,     | 12           | 4         | 6           | 12  | -24   |       |
|                             |                            | 638          | Cavalry                 | Frotected     | Average       | onarmed      | meu -        | Swordsmen | 9           | 4-6 |       | 12-24 |

#### SPECIAL FEATURES:

- Each foot warrior battle group can either be all spearmen or 2/3 spearmen, 1/3 supporting archers. It is permitted for some battle groups to be all spearmen and some to be mixed. If all spearmen, each battle group must be of 8 bases. If mixed, each battle group must be of 9 bases. Before 638 AD, the minimum total number of foot warrior spearmen bases in the army is 24, and the maximum is 84. From 638, the minimum number is 12, and the maximum is 48. The maximum total number of supporting archer bases in the army is 24.
- Separately deployed archers can be fielded as Medium Foot or Light Foot, and can be

of Superior or Average quality. All the bases in a battle group must be classified the same. Each battle group can be of 6 or 8 bases. The maximum total number of bases of separately deployed archers in the army is 12. The maximum combined total number of bases of supporting and separately deployed archers in the army is 24.

Jund cavalry can only be used from 638 AD. They can be of Superior or Average quality. All the bases in a battle group must be of the same quality. Each battle group can be of 4 or 6 bases. The minimum total number of Jund cavalry bases in the army (from 638) is 12, and the maximum is 24.

### **APPENDIX 2 – THEMED TOURNAMENTS**

A tournament based on the "Byzantium and Islam" theme can include any of the armies listed in this book.

It can also include the following armies from our other army list books. These can only use options permitted between 493 AD and 1071 AD inclusive: **Field of Glory Companion 5: Legions Triumphant: Imperial Rome at War** 

Early Alan Sassanid Persian Gepid or Early Lombard Western Hunnic

S. A.

Field of Glory Companion 8: Wolves From the Sea:The Dark Ages Magyar Field of Glory Companion: Feudal Europe (See note below) Early Hungarian Field of Glory Companion 4: Swords and Scimitars:The Crusades Fatimid Egyptian Georgian Seljuk Turk Cuman

**Note:** Some of the army lists referenced in this book are planned either to be included in future Field of Glory Companions or as free downloads from the Field of Glory website. We have included

them in these lists for the sake of historical accuracy. Visit www.fieldofglory.com to keep up-to-date with the latest Companion and army list releases.

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