

Cavalry Bible v1 - Draft Stat Reference

Generated from the uploaded cavalry unit XMLs, cavalry parent templates, mixins, and cavalry civ/team bonus files. Effective columns apply native civ bonuses where appropriate: Iber team bonus is applied only to Iberian rows; Nisean War Horses is applied to Macedonian, Persian, and Seleucid champion cavalry rows.

Faction	Units	Classes present
Athens	4	Medium (3), Pursuit (1)
Britons	7	Chariot (1), Light (6)
Carthage	9	Heavy Shock (1), Light (7), Unclassified (1)
Gauls	9	Heavy (1), Light (3), Medium (5)
Germans	3	Light (1), Medium (1), Pursuit (1)
Han	10	Heavy Shock (1), Light (3), Medium (3), Pursuit (3)
Iberians	3	Light (1), Medium (2)
Kushites	10	Camel Light (3), Camel Medium (1), Chariot (1), Heavy (1), Light (1), Medium (3)
Macedonians	4	Heavy (1), Heavy Shock (1), Light (1), Medium Shock (1)
Maurya	6	Chariot (1), Light (1), Medium (4)
Persians	13	Camel Medium (3), Cataphract (1), Chariot (1), Light (3), Medium (2), Pursuit (1), Unclassified (2)
Ptole	4	Camel Light (1), Heavy Shock (1), Light (1), Medium (1)
Romans	12	Heavy (2), Light (3), Medium (3), Pursuit (3), Unclassified (1)
Seleucids	6	Cataphract (1), Chariot (1), Heavy Shock (2), Light (2)
Sparta	5	Light (3), Medium (1), Pursuit (1)
Thebes	7	Medium (3), Medium Shock (1), Pursuit (3)

Athens

Template	Specific / Generic	Rank	Class	Weapon	Shield	HP	Eff HP	Cost F/W/M	Train	Eff Train	Speed	Eff Spd	Res C/H/P	Atk	Dmg	Rng	Rpt	Notes
cavalry_spearman_b	Pródromos Athenian scout and pursuit spear Cavalry	Basic	Pursuit	Spear	Spear shield	250	250	125/25/0	18	18	1.65	1.65	0.5/0.5/1	Range d				
cavalry_swordsman_a	Hippeús Athenian Sword Cavalry	Advanced	Medium	Sword	Sword shield	250	250	125/30/20	18	18	1.45	1.45	0.5/0.5/1	Melee	H6.6/P3.3	1-3	100	
cavalry_swordsman_b	Hippeús Athenian Sword Cavalry	Basic	Medium	Sword	Sword shield	250	250	125/30/20	18	18	1.45	1.45	0.5/0.5/1	Melee	H6.6/P3.3	1-3	100	
cavalry_swordsman_e	Hippeús Athenian Sword Cavalry	Elite	Medium	Sword	Sword shield	250	250	125/30/20	18	18	1.45	1.45	0.5/0.5/1	Melee	H6.6/P3.3	1-3	100	

Britons

Template	Specific / Generic	Rank	Class	Weapon	Shield	HP	Eff HP	Cost F/W/M	Train	Eff Train	Speed	Eff Spd	Res C/H/P	Atk	Dmg	Rng	Rpt	Notes
cavalry_javelineer_a	Marcacos Brythonic Light-Javelineer Cavalry	Advanced	Light	Javelin	No / unknown	175	175	125/50/0	16	16	1.6	1.6	1.5/1.5/1.5	Range d	P19	5-30	3000	
cavalry_javelineer_b	Marcacos Brythonic Light-Javelineer Cavalry	Basic	Light	Javelin	No / unknown	175	175	125/50/0	16	16	1.6	1.6	1.5/1.5/1.5	Range d	P19	5-30	3000	
cavalry_javelineer_e	Marcacos Brythonic Light-Javelineer Cavalry	Elite	Light	Javelin	No / unknown	175	175	125/50/0	16	16	1.6	1.6	1.5/1.5/1.5	Range d	P19	5-30	3000	
cavalry_spearman_a	Eporedos Noble Spear Cavalry	Advanced	Light	Spear	Spear shield	250	250	125/50/0	18	18	1.6	1.6	0.5/0.5/1	Melee	H5.5/P14.9	2-0.5	100	
cavalry_spearman_b	Eporedos Noble Spear Cavalry	Basic	Light	Spear	Spear shield	250	250	125/50/0	18	18	1.6	1.6	0.5/0.5/1	Melee	H5.5/P14.9	2-0.5	100	
cavalry_spearman_e	Eporedos Noble Spear Cavalry	Elite	Light	Spear	Spear shield	250	250	125/50/0	18	18	1.6	1.6	0.5/0.5/1	Melee	H5.5/P14.9	2-0.5	100	
champion_chariot	Essedon Celtic Chariot	Champion	Chariot	Chariot	No / unknown	250	250	250/100/200	30	30	1.4	1.4	3/4/3.5	Range d	P28.5	5-30	3000	

Carthage

Template	Specific / Generic	Rank	Class	Weapon	Shield	HP	Eff HP	Cost F/W/M	Train	Eff Train	Speed	Eff Spd	Res C/H/P	Atk	Dmg	Rng	Rpt	Notes
cavalry_javelineer_a	■ayy■ Ra■v Masili Liby-Phoenician Mounted Javelineer	Advanced	Light	Javelin	No / unknown	175	175	125/50/0	16	16	1.6	1.6	1.5/1.5/1.5	Range d	P19	5-30	2875	
cavalry_javelineer_b	■ayy■ Ra■v Masili Liby-Phoenician Mounted Javelineer	Basic	Light	Javelin	No / unknown	175	175	125/50/0	16	16	1.6	1.6	1.5/1.5/1.5	Range d	P19	5-30	3000	
cavalry_javelineer_e	■ayy■ Ra■v Masili Liby-Phoenician Mounted Javelineer	Elite	Light	Javelin	No / unknown	175	175	125/50/0	16	16	1.6	1.6	1.5/1.5/1.5	Range d	P19	5-30	2750	
cavalry_numidian	Allied Numidian Light Javelineer Cavalry		Light	Allied Numidian Light Javelineer	No / unknown			125/0/50	1	1	1.6	1.6	1.5/1.5/1.5	Range d	H1.05/P1.05/C 1.05			
cavalry_spearman_a	■ayy■ Ra■v Masili Liby-Phoenician Scout and Pursuit Spear Cavalry	Advanced	Light	Spear	Spear shield	250	250	125/50/0	18	18	1.6	1.6	0.5/0.5/1	Melee	H5.5/P14.9	2-0.5	100	
cavalry_spearman_b	■ayy■ Ra■v Masili Liby-Phoenician Scout and Pursuit Spear Cavalry	Basic	Light	Spear	Spear shield	250	250	125/50/0	18	18	1.6	1.6	0.5/0.5/1	Melee	H5.5/P14.9	2-0.5	100	
cavalry_spearman_e	■ayy■ Ra■v Masili Liby-Phoenician Scout and Pursuit Spear Cavalry	Elite	Light	Spear	Spear shield	250	250	125/50/0	18	18	1.6	1.6	0.5/0.5/1	Melee	H5.5/P14.9	2-0.5	100	
champion_cavalry	Sacred Band of Astarte Sacred Band Cavalry	Champion	Heavy Shock	Lance/Xyston	No / unknown	325	325	250/100/100	27	27	1.3	1.3	3.5/4.5/4	Melee	H11/P26	6.5	3000	
champion_cavalry_numidian	Allied Elite Numidian Light Javelineer Cavalry	Champion	Unclassified	Allied Elite Numidian Light Javelineer	No / unknown			250/0/100	1	1			0/0/0	Range d	H1.05/P1.05/C 1.05			

Gauls

Template	Specific / Generic	Rank	Class	Weapon	Shield	HP	Eff HP	Cost F/W/M	Train	Eff Train	Speed	Eff Spd	Res C/H/P	Atk	Dmg	Rng	Rpt	Notes
cavalry_javelineer_a	Marcacos Gallic Light-Javelineer Cavalry	Advanced	Light	Javelin	Jav shield	175	175	125/10/0	16	16	1.6	1.6	1.5/2/2.5	Range d	P19	5-30	3000	
cavalry_javelineer_b	Marcacos Gallic Light-Javelineer Cavalry	Basic	Light	Javelin	Jav shield	175	175	125/10/0	16	16	1.6	1.6	1.5/1.5/1.5	Range d	P19	5-30	3000	
cavalry_javelineer_e	Marcacos Gallic Light-Javelineer Cavalry	Elite	Light	Javelin	Jav shield	175	175	125/10/0	16	16	1.6	1.6	1.5/2/2.5	Range d	P19	5-30	2875	
cavalry_swordsman_a	Eporedos Medium Armored Cavalry	Advanced	Medium	Sword	Sword shield	250	250	125/30/20	18	18	1.45	1.45	2/3/2.5	Melee	H6.6/P3.3	1-3	100	Gaul +10% melee dmg bonus not baked in
cavalry_swordsman_b	Eporedos Medium Armored Cavalry	Basic	Medium	Sword	Sword shield	250	250	125/30/20	18	18	1.45	1.45	2/3/2.5	Melee	H6.6/P3.3	1-3	100	Gaul +10% melee dmg bonus not baked in
cavalry_swordsman_e	Eporedos Medium Armored Cavalry	Elite	Medium	Sword	Sword shield	250	250	125/30/20	18	18	1.45	1.45	2/3/2.5	Melee	H6.6/P3.3	1-3	100	Gaul +10% melee dmg bonus not baked in
cavalry_treveri_spear_a	Treveri Spear Cavalry Cavalry Spearman with shield	Advanced	Medium	Spear	Spear shield	250	250	125/0/50	1	1	1.45	1.45	0.5/0.5/1	Range d	H1.05/P1.05/C 1.05			
cavalry_treveri_spear_e	Treveri Spear Cavalry Cavalry Spearman with shield	Elite	Medium	Spear	Spear shield	250	250	125/0/50	1	1	1.45	1.45	0.5/0.5/1	Range d	H1.05/P1.05/C 1.05			
champion_cavalry	Uerouicos Treveri Noble Cavalry	Champion	Heavy	Spear	Spear shield	325	325	250/0/100	1	1	1.3	1.3	3.5/4.5/4	Range d	H1.05/P1.05/C 1.05			

Germans

Template	Specific / Generic	Rank	Class	Weapon	Shield	HP	Eff HP	Cost F/W/M	Train	Eff Train	Speed	Eff Spd	Res C/H/P	Atk	Dmg	Rng	Rpt	Notes
cavalry_javelineer_b	Skeutazridjō Tigurinian Light Cavalry	Basic	Light	Javelin	Jav shield	175	175	125/10/0	16	16	1.6	1.6	1.5/1.5/1.5	Range d	P19	5-30	3000	
cavalry_spearman_b	Gaizazridjō Cimbrian Scout Spear Cavalry	Basic	Pursuit	Spear	No / unknown	250	250	125/-25/0	18	18	1.65	1.65	0/0.5/0.5	Range d				
champion_cavalry	Apalazridjō Cimbrian Noble Cavalry	Champion	Medium	Sword	Sword shield (parent)	325	325	250/100/100	27	27	1.45	1.45	2/3/2.5	Melee	H9.9/P3.6	1-3	1200	

Han

Template	Specific / Generic	Rank	Class	Weapon	Shield	HP	Eff HP	Cost F/W/M	Train	Eff Train	Speed	Eff Spd	Res C/H/P	Atk	Dmg	Rng	Rpt	Notes
cavalry_archer_a	Gǎng Qībǎng Han Archer Cavalry	Advanced	Light	Bow	No / unknown	175	175	125/50/0	16	16	1.6	1.6	1.5/1.5/1.5	Range d	P5.5	15-60	1000	
cavalry_archer_b	Gǎng Qībǎng Han Archer Cavalry	Basic	Light	Bow	No / unknown	175	175	125/50/0	16	16	1.6	1.6	1.5/1.5/1.5	Range d	P5.5	15-60	1000	
cavalry_archer_e	Gǎng Qībǎng Han Archer Cavalry	Elite	Light	Bow	No / unknown	175	175	125/50/0	16	16	1.6	1.6	1.5/1.5/1.5	Range d	P5.5	15-60	1000	
cavalry_spearman_a	Máo Qībǎng Han Scoput and Pursuit Spear Cavalry	Advanced	Pursuit	Spear	No / unknown	250	250	125/-25/0	18	18	1.65	1.65	0/0.5/0.5	Range d				
cavalry_spearman_b	Máo Qībǎng Han Scoput and Pursuit Spear Cavalry	Basic	Pursuit	Spear	No / unknown	250	250	125/-25/0	18	18	1.65	1.65	0/0.5/0.5	Range d				
cavalry_spearman_e	Máo Qībǎng Han Scoput and Pursuit Spear Cavalry	Elite	Pursuit	Spear	No / unknown	250	250	125/-25/0	18	18	1.65	1.65	0/0.5/0.5	Range d				
cavalry_swordsman_a	Dǎo Qībǎng Han Sword Cavalry	Advanced	Medium	Sword	Sword shield	250	250	125/30/20	18	18	1.45	1.45	2/3/2.5	Melee	H6.6/P3.3	1-3	100	
cavalry_swordsman_b	Dǎo Qībǎng Han Sword Cavalry	Basic	Medium	Sword	Sword shield	250	250	125/30/20	18	18	1.45	1.45	2/3/2.5	Melee	H6.6/P3.3	1-3	100	
cavalry_swordsman_e	Dǎo Qībǎng Han Sword Cavalry	Elite	Medium	Sword	Sword shield	250	250	125/30/20	18	18	1.45	1.45	2/3/2.5	Melee	H6.6/P3.3	1-3	100	
champion_cavalry_spearman_academy	Yǔzhōu Tǎnqí Youzhou Cavalry	Champion	Heavy Shock	Spear	No / unknown	325	325	250/100/100	27	27	1.3	1.3	3.5/4.5/4	Melee	H8.5/P22.5	2-5	2500	

Iberians

Template	Specific / Generic	Rank	Class	Weapon	Shield	HP	Eff HP	Cost F/W/M	Train	Eff Train	Speed	Eff Spd	Res C/H/P	Atk	Dmg	Rng	Rpt	Notes
cavalry_javelineer_b	Zaldun Txabalindari Javelineer Cavalry	Basic	Light	Javelin	Jav shield	175	200	125/10/0	16	16.8	1.6	1.68	0.5/1.5/1	Range d	P19	5-30	3000	Iber team bonus applied to Iber only
cavalry_spearman_b	Zaldun Arrin Medium Cavalry Spearman	Basic	Medium	Spear	Spear shield	250	275	125/50/0	18	18.9	1.45	1.52	0.5/0.5/1	Melee	H5.5/P14.9	2-0.5	100	Iber team bonus applied to Iber only
champion_cavalry	Zaldun Buruzagi Iberian Elite Sword Cavalry	Champion	Medium	Sword	Sword shield (parent)	325	350	250/100/100	27	28.35	1.45	1.52	2/3/2.5	Melee	H9.9/P3.6	1-3	1200	Iber team bonus applied to Iber only

Kushites

Template	Specific / Generic	Rank	Class	Weapon	Shield	HP	Eff HP	Cost F/W/M	Train	Eff Train	Speed	Eff Spd	Res C/H/P	Atk	Dmg	Rng	Rpt	Notes
cavalry_javelineer_b	Iry hr ssmwt Napatan Light-Javelineer Cavalry	Basic	Light	Javelin	Jav shield	175	175	125/10/0	16	16	1.6	1.6	0.5/1.5/1	Range d	P19	5-30	3000	
cavalry_javelineer_merc_a	Nhw Bulahau gml Blemmye Desert Raider (Jav)	Advanced	Camel Light	Javelin	Jav shield	25	25	50/10/80	1	1	1.6	1.6	0.5/1.5/1	Range d	H1.05/P1.05/C1.05	5-30	3000	
cavalry_javelineer_merc_b	Nhw Bulahau gml Blemmye Desert Raider (Jav)	Basic	Camel Light	Javelin	Jav shield	25	25	50/10/80	1	1	1.6	1.6	0.5/1.5/1	Range d	H1.05/P1.05/C1.05	5-30	3000	
cavalry_javelineer_merc_e	Nhw Bulahau gml Blemmye Desert Raider (Jav)	Elite	Camel Light	Javelin	Jav shield	25	25	50/10/80	1	1	1.6	1.6	0.5/1.5/1	Range d	H1.05/P1.05/C1.05	5-30	3000	
cavalry_spearman_a	Htr Meroitic Heavy Spear Cavalry	Advanced	Medium	Spear	Spear shield	250	250	125/50/0	18	18	1.45	1.45	0.5/0.5/1	Melee	H5.5/P14.9	2-0.5	100	
cavalry_spearman_b	Htr Meroitic Heavy Spear Cavalry	Basic	Medium	Spear	Spear shield	250	250	125/50/0	18	18	1.45	1.45	0.5/0.5/1	Melee	H5.5/P14.9	2-0.5	100	
cavalry_spearman_e	Htr Meroitic Heavy Spear Cavalry	Elite	Medium	Spear	Spear shield	250	250	125/50/0	18	18	1.45	1.45	0.5/0.5/1	Melee	H5.5/P14.9	2-0.5	100	
cavalry_swordsman_merc	Nhw Bulahau gml Blemmye Desert Raider	Advanced	Camel Medium	Sword	Sword shield	25	25	50/0/80	1	1	1.45	1.45	0.5/0.5/1	Range d	H1.05/P1.05/C1.05			
champion_cavalry	Htr Ms n mh-ib Noble Cavalry	Champion	Heavy	Spear	Spear shield	325	325	250/100/100	27	27	1.3	1.3	0.5/0.5/1	Melee	H8.5/P22.5	2-0.5	100	
champion_chariot	Seneny Noble Chariot Archer	Champion	Chariot	Chariot	No / unknown	250	250	250/100/200	30	30	1.4	1.4	3/4/3.5	Range d	P9	15-60	1000	

Macedonians

Template	Specific / Generic	Rank	Class	Weapon	Shield	HP	Eff HP	Cost F/W/M	Train	Eff Train	Speed	Eff Spd	Res C/H/P	Atk	Dmg	Rng	Rpt	Notes
cavalry_javelineer_b	Hippakontistās Odrysós Odrysian Light-Javelineer Cavalry	Basic	Light	Javelin	Jav shield	175	175	50/10/80	1	1	1.6	1.6	0.5/1.5/1	Range d	H1.05/P1.05/C1.05	5-30	3000	
cavalry_spearman_b	Xystophóros Thessalikós Thessalian Schock Cavalry	Basic	Medium Shock	Spear	Spear shield	250	250	125/0/50	1	1	1.45	1.45	2/3/2.5	Range d	H1.05/P1.05/C1.05			Mace +0.5 H/P +10% dmg bonus not baked in
champion_cavalry	Hetairos Companion Cavalry	Champion	Heavy Shock	Lance/Xyston	No / unknown	325	375	250/100/100	27	29.7	1.3	1.3	3.5/4.5/4	Melee	H11/P26	6.5	3000	Nisean +50 HP; Mace +0.5 H/P +10% dmg bonus not baked in
champion_cavalry_sword	Hetairos Companion Cavalry	Champion	Heavy	Sword	Sword shield (parent)	325	375	250/100/100	27	29.7	1.3	1.3	3.5/4.5/4	Melee	H9.9/P3.6	1-3	1200	Nisean +50 HP; Mace +0.5 H/P +10% dmg bonus not baked in

Maurya

Template	Specific / Generic	Rank	Class	Weapon	Shield	HP	Eff HP	Cost F/W/M	Train	Eff Train	Speed	Eff Spd	Res C/H/P	Atk	Dmg	Rng	Rpt	Notes
cavalry_javelineer_b	Ashwarohi Indian Light-Javelineer Cavalry	Basic	Light	Javelin	Jav shield	175	175	125/10/0	16	16	1.6	1.6	0.5/1.5/1	Range d	P19	5-30	3000	
cavalry_spearman_a	Aiva Bhalladhara Indian Medium Spear cavalry	Advanced	Medium	Spear	Spear shield	250	250	125/50/0	18	18	1.45	1.45	0.5/0.5/1	Melee	H5.5/P14.9	2-0.5	100	
cavalry_spearman_b	Aiva Bhalladhara Indian Medium Spear cavalry	Basic	Medium	Spear	Spear shield	250	250	125/50/0	18	18	1.45	1.45	0.5/0.5/1	Melee	H5.5/P14.9	2-0.5	100	
cavalry_spearman_e	Aiva Bhalladhara Indian Medium Spear cavalry	Elite	Medium	Spear	Spear shield	250	250	125/50/0	18	18	1.45	1.45	0.5/0.5/1	Melee	H5.5/P14.9	2-0.5	100	
cavalry_swordsman_b	Aiva Rohaga Indian Raiding Cavalry	Basic	Medium	Sword	Sword shield	250	250	125/30/20	18	18	1.45	1.45	2/3/2.5	Melee	H6.6/P3.3	1-3	100	
champion_chariot	Rath War Chariot	Champion	Chariot	Chariot	No / unknown	250	250	250/100/200	30	30	1.4	1.4	3/4/3.5	Range d	P9	15-60	1000	

Persians

Template	Specific / Generic	Rank	Class	Weapon	Shield	HP	Eff HP	Cost F/W/M	Train	Eff Train	Speed	Eff Spd	Res C/H/P	Atk	Dmg	Rng	Rpt	Notes
cavalry_archer_b	Asabtra Parṭava Parthian Mounted Archer	Basic	Light	Bow	No / unknown	175	175	125/50/0	16	16	1.6	1.6	1.5/1.5/1.5	Range d	P5.5	15-60	1000	
cavalry_axeman_a_trireme			Unclassified	Axe	No / unknown			0/0/0					0/0/0					
cavalry_axeman_b	Asabtra Varkaniya Hyrcanian Cavalry	Basic	Medium	Axe	Sword shield	250	250	125/40/10	18	18	1.45	1.45	0.5/0.5/1	Melee	H11/P0.7/C8.3	1-3	100	
cavalry_axeman_b_trireme	Asabtra Varkaniya Hyrcanian Cavalry	Basic	Medium	Axe	Sword shield	250	250	125/40/10	18	18	1.45	1.45	0.5/0.5/1	Melee	H11/P0.7/C8.3	1-3	100	
cavalry_axeman_e_trireme			Unclassified	Axe	No / unknown			0/0/0					0/0/0					
cavalry_camel_spearman_a	Asabtra Katpatuka Cappadocian Camel	Advanced	Camel Medium	Spear	No / unknown	25	25	125/50/0	18	18	1.45	1.45	2/3/2.5	Melee	H5.5/P14.9	2-5	2500	
cavalry_camel_spearman_b	Asabtra Katpatuka Cappadocian Camel	Basic	Camel Medium	Spear	No / unknown	25	25	125/50/0	18	18	1.45	1.45	2/3/2.5	Melee	H5.5/P14.9	2-5	2500	
cavalry_camel_spearman_e	Asabtra Katpatuka Cappadocian Camel	Elite	Camel Medium	Spear	No / unknown	25	25	125/50/0	18	18	1.45	1.45	2/3/2.5	Melee	H5.5/P14.9	2-5	2500	
cavalry_javelineer_b	Asabtra Mada Median Mounted Light-Javelineer	Basic	Light	Javelin	Jav shield	175	175	125/10/0	16	16	1.6	1.6	0.5/1.5/1	Range d	P19	5-30	3000	
cavalry_spearman_b	Asabtra Katpatuka Cappadocian Scout and Pursuit Spear Cavalry	Basic	Pursuit	Spear	No / unknown	250	250	125/-25/0	18	18	1.65	1.65	0/0.5/0.5	Range d				
champion_cavalry	Asabtra Baxtriš Persian Cataphract	Champion	Cataphract	Lance/Xyston	No / unknown	325	375	250/100/10	27	29.7	1.3	1.3	3.5/4.5/4	Melee	H11/P26	6.5	3000	Nisean +50 HP
champion_cavalry_archer	Asabtra Baxtriš Bactrian Mounted Archer	Champion	Light	Bow	No / unknown	225	275	250/100/100	24	26.4	1.6	1.6	1.5/1.5/1.5	Range d	P9	15-60	1000	Nisean +50 HP
champion_chariot	Raṭa Bbiruviya Babylonian Scythed Chariot	Champion	Chariot	Chariot	No / unknown	250	300	250/100/200	30	33	1.4	1.4	3/4/3.5	Range d	P9	15-60	1000	Nisean +50 HP

Ptole

Template	Specific / Generic	Rank	Class	Weapon	Shield	HP	Eff HP	Cost F/W/M	Train	Eff Train	Speed	Eff Spd	Res C/H/P	Atk	Dmg	Rng	Rpt	Notes
cavalry_archer_b	Mutubiq Gamal Nabatu Nabataean Bow Hunting Camel	Basic	Camel Light	Bow	No / unknown	25	25	125/50/0	16	16	1.6	1.6	1.5/1.5/1.5	Range d	P5.5	15-60	1000	
cavalry_javelineer_merc_b	Hippeús Tarantínos Tarentine Light-Javelineer Cavalry	Basic	Light	Javelin	Jav shield	175	175	50/10/80	1	1	1.6	1.6	0.5/1.5/1	Range d	H1.05/P1.05/C1.05	5-30	3000	
cavalry_spearman_b	Hippeús Symmakhikós Greek Mercenary Spear Cavalry	Basic	Medium	Spear	Spear shield	250	250	50/0/80	1	1	1.45	1.45	0.5/0.5/1	Range d	H1.05/P1.05/C1.05			
champion_cavalry	Ágma Basiléas Agema Companion Cavalry	Champion	Heavy Shock	Lance/Xyston	No / unknown	325	325	250/100/100	27	27	1.3	1.3	3.5/4.5/4	Melee	H11/P26	6.5	3000	

Romans

Template	Specific / Generic	Rank	Class	Weapon	Shield	HP	Eff HP	Cost F/W/M	Train	Eff Train	Speed	Eff Spd	Res C/H/P	Atk	Dmg	Rng	Rpt	Notes
cavalry_javelineer_a	Equus Socius Companion Light-Javelineer Cavalry	Advanced	Light	Javelin	Jav shield	175	175	125/10/0	16	16	1.6	1.6	0.5/1.5/1	Range d	P19	5-30	3000	
cavalry_javelineer_b	Equus Socius Companion Light-Javelineer Cavalry	Basic	Light	Javelin	Jav shield	175	175	125/10/0	16	16	1.6	1.6	0.5/1.5/1	Range d	P19	5-30	3000	
cavalry_javelineer_e	Equus Socius Companion Light-Javelineer Cavalry	Elite	Light	Javelin	Jav shield	175	175	125/10/0	16	16	1.6	1.6	0.5/1.5/1	Range d	P19	5-30	3000	
cavalry_numidian	Equus Alaris Numidarum Numidian Auxiliary Javelineer Cavalry		Unclassified	Numidian Auxiliary Javelineer	No / unknown			200/0/0	0.7	0.7			0/0/0	Range d	H1.05/P1.05/C1.05			
cavalry_spearman_a	Equus Romanus Roman Spear Cavalry	Advanced	Medium	Spear	Spear shield	250	250	125/50/0	18	18	1.45	1.45	0.5/0.5/1	Melee	H5.5/P14.9	2-0.5	100	
cavalry_spearman_auxiliary_a	Equus Alaris Auxiliary Scout and Pursuit Spear Cavalry	Advanced	Pursuit	Spear	Spear shield	250	250	125/-25/0	18	18	1.65	1.65	0.5/0.5/1	Range d				
cavalry_spearman_auxiliary_b	Equus Alaris Auxiliary Scout and Pursuit Spear Cavalry	Basic	Pursuit	Spear	Spear shield	250	250	125/-25/0	18	18	1.65	1.65	0.5/0.5/1	Range d				
cavalry_spearman_auxiliary_e	Equus Alaris Auxiliary Scout and Pursuit Spear Cavalry	Elite	Pursuit	Spear	Spear shield	250	250	125/-25/0	18	18	1.65	1.65	0.5/0.5/1	Range d				
cavalry_spearman_b	Equus Romanus Roman Spear Cavalry	Basic	Medium	Spear	Spear shield	250	250	125/50/0	18	18	1.45	1.45	0.5/0.5/1	Melee	H5.5/P14.9	2-0.5	100	

Template	Specific / Generic	Rank	Class	Weapon	Shield	HP	Eff HP	Cost F/W/M	Train	Eff Train	Speed	Eff Spd	Res C/H/P	Atk	Dmg	Rng	Rpt	Notes
cavalry_spearman_e	Eques Romanus Roman Spear Cavalry	Elite	Medium	Spear	Spear shield	250	250	125/50/0	18	18	1.45	1.45	0.5/0.5/1	Melee	H5.5/P14.9	2-0.5	100	
champion_cavalry	Equites Singulares Augusti Imperial Roman Cavalry	Champion	Heavy	Sword	Sword shield (parent)	100	100	250/100/100	27	27	1.3	1.3	3.5/4.5/4	Melee	H9.9/P3.6	1-3	1200	
champion_cavalry_spear_consul	Eques Consularis Consular Bodyguard	Champion	Heavy	Spear	Spear shield	100	100	250/100/100	27	27	1.3	1.3	0.5/0.5/1	Melee	H8.5/P22.5	2-0.5	100	

Seleucids

Template	Specific / Generic	Rank	Class	Weapon	Shield	HP	Eff HP	Cost F/W/M	Train	Eff Train	Speed	Eff Spd	Res C/H/P	Atk	Dmg	Rng	Rpt	Notes
cavalry_archer_b	Hippoxotés Dahae Dahae Mounted Archer	Basic	Light	Bow	No / unknown	175	175	125/50/0	16	16	1.6	1.6	1.5/1.5/1.5	Range d	P5.5	15-60	1000	
cavalry_javelineer_b	Hippakontistés Politéis Militia Mounted Light-Javelineer	Basic	Light	Javelin	Jav shield	175	175	125/10/0	16	16	1.6	1.6	0.5/1.5/1	Range d	P19	5-30	3000	
cavalry_spearman_merc_a	Hippos Hetairike Companion Cavalry	Advanced	Heavy Shock	Spear	No / unknown	250	250	50/0/80	1	1	1.3	1.3	3.5/4.5/4	Range d	H1.05/P1.05/C1.05			
cavalry_spearman_merc_b	Hippos Hetairike Companion Cavalry	Basic	Heavy Shock	Spear	No / unknown	250	250	50/0/80	1	1	1.3	1.3	3.5/4.5/4	Range d	H1.05/P1.05/C1.05			
champion_cavalry	Seleukidón Kataphraktos Seleucid Cataphract	Champion	Cataphract	Lance/Xyston	No / unknown	325	375	250/100/10	27	29.7	1.3	1.3	3.5/4.5/4	Melee	H11/P26	6.5	3000	Nisean +50 HP
champion_chariot	Drepanéphoros Scythed Chariot	Champion	Chariot	Chariot	No / unknown	250	300	250/100/200	30	33	1.4	1.4	3/4/3.5	Range d	P9	15-60	1000	Nisean +50 HP

Sparta

Template	Specific / Generic	Rank	Class	Weapon	Shield	HP	Eff HP	Cost F/W/M	Train	Eff Train	Speed	Eff Spd	Res C/H/P	Atk	Dmg	Rng	Rpt	Notes
cavalry_javelineer_a	Olynthian Allied Light-Javelineer Cavalry	Advanced	Light	Javelin	Jav shield	175	175	125/10/50	1	1	1.6	1.6	0.5/1.5/1	Range d	H1.05/P1.05/C1.05	5-30	2875	
cavalry_javelineer_b	Olynthian Allied Light-Javelineer Cavalry	Basic	Light	Javelin	Jav shield	175	175	125/10/50	1	1	1.6	1.6	0.5/1.5/1	Range d	H1.05/P1.05/C1.05	5-30	3000	
cavalry_javelineer_e	Olynthian Allied Light-Javelineer Cavalry	Elite	Light	Javelin	Jav shield	175	175	125/10/50	1	1	1.6	1.6	0.5/1.5/1	Range d	H1.05/P1.05/C1.05	5-30	2750	
cavalry_spearman_b	Hippeús Symmakhikós Olynthian Scout and Pursuit Spear Cavalry	Basic	Pursuit	Spear	No / unknown	250	250	125/-25/50	1	1	1.65	1.65	0/0.5/0.5	Range d	H1.05/P1.05/C1.05			
cavalry_swordsman_b	Hippeús Spartan Sword Cavalry	Basic	Medium	Sword	Sword shield	250	250	125/30/20	18	18	1.45	1.45	0.5/0.5/1	Melee	H6.6/P3.3	1-3	100	

Thebes

Template	Specific / Generic	Rank	Class	Weapon	Shield	HP	Eff HP	Cost F/W/M	Train	Eff Train	Speed	Eff Spd	Res C/H/P	Atk	Dmg	Rng	Rpt	Notes
cavalry_spearman_a	Pródromos Lokrikós Locrian Scout and Pursuit Spear Cavalry	Advanced	Pursuit	Spear	Spear shield	250	250	125/-25/0	18	18	1.65	1.65	0.5/0.5/1	Range d				
cavalry_spearman_b	Pródromos Lokrikós Locrian Scout and Pursuit Spear Cavalry	Basic	Pursuit	Spear	Spear shield	250	250	125/-25/0	18	18	1.65	1.65	0.5/0.5/1	Range d				
cavalry_spearman_e	Pródromos Lokrikós Locrian Scout and Pursuit Spear Cavalry	Elite	Pursuit	Spear	Spear shield	250	250	125/-25/0	18	18	1.65	1.65	0.5/0.5/1	Range d				
cavalry_swordsman_a	Hippeús Thebaikós Theban Medium Sword Cavalry	Advanced	Medium	Sword	No / unknown	250	250	125/30/20	18	18	1.45	1.45	2/3/2.5	Melee	H6.6/P3.3	1-3	1100	
cavalry_swordsman_b	Hippeús Thebaikós Theban Medium Sword Cavalry	Basic	Medium	Sword	No / unknown	250	250	125/30/20	18	18	1.45	1.45	2/3/2.5	Melee	H6.6/P3.3	1-3	1100	
cavalry_swordsman_e	Hippeús Thebaikós Theban Medium Sword Cavalry	Elite	Medium	Sword	No / unknown	250	250	125/30/20	18	18	1.45	1.45	2/3/2.5	Melee	H6.6/P3.3	1-3	1100	
elite_cavalry	Xystophóros Thessalikós Thessalian Schock Cavalry	Elite	Medium Shock	Spear	Spear shield	250	250	125/0/50	1	1	1.45	1.45	2/3/2.5	Range d	H1.05/P1.05/C1.05			

Appendix A - Class / Mixin Reference

These are resolved mixin values when each mixin is applied alone. Mixin values with op=add/mul are shown as their standalone contribution or multiplier where possible.

Mixin	Generic	HP	Train	Food	Wood	Metal	Walk	Run	Res C/H/P	Tooltip
allied_cav			1	125	0	50			C0/H0/P0	
allied_cav_champ			1	250	0	100			C0/H0/P0	
aux_cav			0.7	200	0	0			C0/H0/P0	
cataphract	Cataphract Cavalry					10	0.9		C2.5/H2/P2	
cav_camel	Camel	25					0.95		C0.5/H1/P0.5	
cav_heavy	Heavily Armored Cavalary						1.3	1.6	C3.5/H4.5/P4	4.5 Hack, 4 Pierce and 3.5 Crush resistance but only 30% faster walk speed than standard
cav_jav_shield	Cavalry Javelineer with shield				10				C0.5/H0/P1	+1 Pierce and +0.5 Crush resistance but +10 wood cost
cav_light	Light Cavalry						1.6	1.8	C1.5/H1.5/P1.5	+1.5 of each resistance and 60% faster than standard unit
cav_medium	Medium Armored Cavalary						1.45	1.7	C2/H3/P2.5	+3 Hack +2.5 Pierce and +2 Crush resistance and 45% faster than standard unit.
cav_pursuit	Pursuit Cavalry				-25		1.65	1.9	C0/H0.5/P0.5	only 0.5 of Hack and Pierce resistance but the fastest/best riders for scouting and pursui
cav_shock	Shock Cavalry								C0/H0/P0	
cav_spear_2hand	Two handed spear cav								C0/H0/P0	2 tenths of a second faster repeat time but -0.5 range
cav_spear_shield	Cavalry Spearman with shield								C0.5/H0.5/P1	Add +1 Pierce and +0.5 Crush/Hack resistance but lose -0.5m and add 1 tenth of a second re
cav_sword_shield	Cavalry Swordsman with shield								C0.5/H0.5/P1	1 tenth of a second longer repeat time
chariot		250	30	250	100	200	1.4		C3/H4/P3.5	
consular	Consular Bodyguard	100							C1.5/H1/P0	
merc_cav			1	50	0	80			C0/H0/P0	Merc Infantry have 1 less capture attack/range. Melee +7.5% dmg, Ranged +5% dmg and 10% mo
merc_cav_champ			1.1	200	0	150			C0/H0/P0	
merc_cav_market			0.9			100			C0/H0/P0	Specialized Mercenary with unique stats/abilities. Capture attack is 1. They do not gain fo
spear_long	Long spear						0.98		C0/H0/P0	
spear_short	Short spear						1.03		C0/H0/P0	
sword_long	Long sword				-10	10	0.99		C0/H0/P0	
sword_short	Short sword						1.03		C0/H0/P0	
thrusting_spear	Thrusting spearman						1.08		C0/H0/P0	7 tenths of a second faster repeat time and 8% faster walk speed but -0.5 range, only pier

Appendix B - Parent Template Reference

Parent template	Generic	HP	Cost F/W/M	Train	Speed	Res C/H/P	Atk	Dmg	Range	Repeat
template_unit_cavalry	Cavalry		F125/W0/M0	15	9	C0/H0/P0				
template_unit_cavalry_melee	Melee Cavalry	250	F125/W0/M0	18	9	C0/H0/P0				
template_unit_cavalry_melee_axeman	Cavalry Axeman	250	F125/W40/M10	18	9.45	C0/H0/P0	Melee	H11/P0.7/C8.3	1-3	2200
template_unit_cavalry_melee_maceman	Cavalry Maceman	250	F125/W50/M0	18	9.27	C0/H0/P0	Melee	H6.6/C11	1-2.5	1900
template_unit_cavalry_melee_spearman	Cavalry Spearman	250	F125/W50/M0	18	9	C0/H0/P0	Melee	H5.5/P14.9	2-5	2500
template_unit_cavalry_melee_swordsman	Cavalry Swordsman	250	F125/W30/M20	18	9.45	C0/H0.5/P0	Melee	H6.6/P3.3	1-3	1100
template_unit_cavalry_ranged	Ranged Cavalry	175	F125/W0/M0	16	9	C0/H0/P0				
template_unit_cavalry_ranged_archer	Mounted Archer	175	F125/W50/M0	16	9	C0/H0/P0	Ranged	P5.5	15-60	1000
template_unit_cavalry_ranged_archer_simple	Mounted Archer	175	F125/W50/M0	16	9	C0/H0/P0	Ranged	P8.8	39	1250
template_unit_cavalry_ranged_crossbowman	Cavalry Crossbowman	175	F125/W50/M0	16	9	C0/H0/P0	Ranged	P25	37	3000
template_unit_cavalry_ranged_javelineer	Mounted Javelineer	175	F125/W50/M0	16	9	C0/H0/P0	Ranged	P19	5-30	3000
template_unit_champion_cavalry	Champion Cavalry		F250/W100/M100		9	C0/H0/P0				
template_unit_champion_cavalry_archer	Champion Mounted Archer	225	F250/W100/M100	24	9	C1/H1/P1	Ranged	P9	15-60	1000
template_unit_champion_cavalry_archer_chariot	Champion Chariot Archer	225	F225/W100/M225	30	9	C1/H1/P1	Ranged	P9	15-60	1000
template_unit_champion_cavalry_axeman			F0/W0/M0			C0/H0/P0				
template_unit_champion_cavalry_crossbowman	Champion Cavalry Crossbowman	225	F250/W100/M100	24	9	C1/H1/P1	Ranged	P45	40	3000
template_unit_champion_cavalry_javelineer	Champion Cavalry Javelineer	225	F250/W100/M100	24	9	C1/H1/P1	Ranged	P28.5	5-30	3000
template_unit_champion_cavalry_javelineer_chariot	Champion Chariot Javelineer	225	F225/W100/M225	30	9	C1/H1/P1	Ranged	P28.5	5-30	3000
template_unit_champion_cavalry_lancer	Champion Cavalry Spearman	325	F250/W100/M100	27	9	C2/H2/P2	Melee	H11/P26	6.5	3000
template_unit_champion_cavalry_maceman	Champion Cavalry Maceman	325	F250/W100/M100	27	9	C2/H2/P2	Melee	H5/C11.6	2.5	2000
template_unit_champion_cavalry_melee	Champion Cavalry	325	F250/W100/M100	27	9	C2/H2/P2				
template_unit_champion_cavalry_ranged	Champion Ranged Cavalry	225	F250/W100/M100	24	9	C1/H1/P1				
template_unit_champion_cavalry_spearman	Champion Cavalry Spearman	325	F250/W100/M100	27	9	C2/H2/P2	Melee	H8.5/P22.5	2-5	2500
template_unit_champion_cavalry_swordsman	Champion Cavalry Swordsman	325	F250/W100/M100	27	9	C2.5/H2.5/P3	Melee	H9.9/P3.6	1-3	1200

Appendix C - Cavalry Civ / Team Bonuses

File	Name	Requirements / affected players	Affects	Modifications	Tooltip / description
gaul_cavalry.json	Superior Cavalry	{'civ': 'gaul'}	Cavalry	Attack/Melee/Damage/Hack x1.1; Attack/Melee/Damage/Pierce x1.1; Attack/Melee/Damage/Crush x1.1	Cavalry +10% melee attack damage.
iber_player_teambonus2.json	Suppor horses	['MutualAlly']	Cavalry	Health/Max +25; UnitMotion/WalkSpeed x1.05; Cost/BuildTime x1.05	Cavalry +25 more health and 5% faster walk speed but 5% longer train time.
mace_cavalry.json	Elite Cavalry	{'civ': 'mace'}	Cavalry !Mercenary	Resistance/Entity/Damage/Hack +0.5; Resistance/Entity/Damage/Pierce +0.5; Attack/Melee/Damage/Hack x1.1; Attack/Ranged/Damage/Pierce x1.1; Attack/Ranged/Damage/Hack x1.1	Cavalry 0.5 of Hack/Pierce resistance and 10% more dmg.
nisean_horses.json	Nisean War Horses	{'any': [{'civ': 'pers'}, {'civ': 'mace'}, {'civ': 'sele'}]}	Champion Cavalry	Cost/BuildTime x1.1; Health/Max +50	Champion Cavalry +50 health, but 10% longer train time.

Appendix D - Parse Notes / Unresolved References

Type	Detail
Unresolved parent	civ/athen
Unresolved parent	units/numidian_cavalry
Unresolved parent	units/numidian_cavalry2
Unresolved parent	units/pers/cavalry_axeman_a
Unresolved parent	units/pers/cavalry_axeman_e
Parse error	cav_parent/template_unit_champion_cavalry_axeman.xml: mismatched tag: line 10, column 8