

GREAT MEDIEVAL BATTLES

STANDARD RULES for the games

KING ARTHUR • ROBERT AT BANNOCKBURN
THE BLACK PRINCE • TAMBURLAINE THE GREAT

Read this First:

The rules of this SPI simulation game are organized in a format known as the *Case System*. This system of organization divides the rules into *Major Sections* (each of which deals with an important aspect of play). These Sections are *numbered* sequentially as well as being named. Each of these Major Sections is introduced by a *General Rule*, which briefly describes the subject of the Section. Many times this General Rule is followed by a *Procedure* which describes the basic action the Player will take when using the rules in that Section. Finally, the bulk of each Major Section consists of *Cases*. These are the specific, detailed rules that actually regulate play. Each of these Cases is also numbered. The numbering follows a logical system based upon the number of the Major Section of which the Cases are a part. A Case with the number 6.5, for example, is the fifth *Primary Case* of the sixth Major Section of the rules. Many times these Primary Cases are further subdivided into *Secondary Cases*. A Secondary Case is recognizable by the fact that it has two digits to the right of its decimal point. Each Major Section can have as many as nine Primary Cases and each Primary Case can have as many as nine Secondary Cases. The numbering system is meant as an organizational aid. Using it, Players can always easily tell where a Case is located in the rules. As a further aid, an outline of the Major Sections and Primary Cases is given at the beginning of the rules.

How the Section and Case Numbers Work:

Major Section Number
↓
Primary Case Number
↓
Secondary Case Number
↓
[6.53]

The preceding example would be the number of the third Secondary Case of the fifth Primary Case of the sixth Major Section of the Rules.

How to Learn to Play the Game:

Familiarize yourself with all of the components. Read all of the General Rules and Procedures and read the *titles* of the Primary Cases. Set up the game for play (after reading the pertinent Section) and play a trial game against yourself referring to the rules only when you have a question. This procedure may take you a few hours, but it is the fastest and most entertaining way to learn the rules short of having a friend teach them to you. You should not attempt to learn the rules word-for-word. Memorizing all that detail is a task of which few of us are capable. SPI rules are written to be as complete as possible — they're not designed to be memorized. The Case numbering system makes it easy to look up rules when you are in doubt. Absorbing the rules in this manner (as you play) is a much better approach to game mastery than attempting to study them as if cramming for a test.

We hope you enjoy this SPI game. Should you have any difficulty interpreting the rules, please write to SPI, phrasing your questions so that they can be answered by a simple sentence, word, or number. You must enclose a stamped, self-addressed envelope. We cannot guarantee a proper answer should you choose to phone in your question (the right person is not always available — and since SPI has published hundreds of games, no one individual is capable of answering all questions). Write to:

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Rules Questions Editor for
Great Medieval Battles
257 Park Avenue South
New York, N.Y. 10010

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[1.0] INTRODUCTION

The diversity of doctrines, weapons, training methods and leadership qualities in medieval armies was a function of the geographical and cultural diversity of the settings from which those armies stemmed. Consequently, these systems developed along divergent lines until the widespread use of gunpowder, which dominated Renaissance warfare. The *Great Medieval Battles QuadriGame* reflects this diversity by simulating four battles, each of which represents a clash of distinct weapons and tactics.

Each game uses this common set of Standard Rules, as well as its own Exclusive Rules, a game map, and counters representing the military units and leaders which fought in the battle. In each game, the Players command the actual forces available to the historical army commanders

[2.0] HOW TO PLAY THE GAME

The Players set up their units. After the Players have decided which side each will play, they set up on the map the pieces (*counters*) which represent their units and leaders. The counters are placed as

indicated in Case 15.1 of the Exclusive Rules of each game and the set-up positions printed on the maps. Lance counters are placed on units so designated in the Exclusive Rules. The Player who is to go first in the game is indicated in Case 15.1 of the Exclusive Rules.

The sequence of activities in the game is based on a three-tiered structure. These tiers are the Game-Turn, the Player-Turn, and the Phase. Each game consists of the play of 10 complete Game-Turns. Each *Game-Turn* consists of a first Player's turn and a second Player's turn. Finally, each *Player-Turn* is comprised of a series of six different *Phases* during which certain activities are performed. The following is a description of the play of a Player-Turn. The Player whose turn is currently in progress is referred to as the *Phasing Player*.

The Players rally routed units. Units which have previously been attacked and routed may be rallied if the units are stacked with leaders who are not being *disobeyed*. Each Player may rally all of his units which are stacked with such leaders. Moreover, at the end of the Phase, both Players remove all Disobeyed markers that are stacked with their leaders.

The Players move routed units. The Phasing Player must move all of his routed units toward his designated *Friendly* mapedge. Then, the non-Phasing Player must move all of his routed units toward his own *Friendly* mapedge. Rout movement is unrelated to normal, voluntary movement of units. Basically, routed units are moved a number of hexes equal to the rout level they have suffered in combat. Each Rout Movement Phase, a routed unit is moved toward the designated mapedge until the unit is either rallied or moved off the map and thereby eliminated from play.

The Phasing Player moves his units. The Phasing Player may now move any or all of his leaders and unrouted units. In general, a Player moves his units in order to improve their positions for attacking. During the Movement Phase, the Phasing Player may change the *combat mode* of his units which possess two modes. Since the different modes represent different combat capabilities, the Player must plan his attacks during the Movement Phase. Cavalry units may execute charges, which increase the likelihood of success in the attacks they make in the Melee Combat Phase. Leaders should be moved on to routed units so that those units may be rallied.

The Players simultaneously conduct fire combat attacks. Each unrouted unit which is in Fire Combat mode may attack an Enemy unit that is within its range. During this Phase, both Players may make attacks with all of their units which are in Fire Combat mode. The outcome of a fire attack depends upon the weapon type of the attacking unit, the armor type of the defending unit, and the range in hexes from the attacking unit to the defending unit. The Players cross-reference these three factors on the Fire Combat Results Table, roll two dice, and compare the die-roll result with the results on the table. If the defending unit has been hit, the defending unit's morale must be checked. To check a unit's morale, one die is rolled and the result is cross-referenced with the unit's Morale rating on the Morale Effects Table. If the morale check indicates that the unit has been routed, a Rout marker is placed on the unit.

The Phasing Player conducts melee attacks. The Phasing Player may conduct melee attacks against Enemy units which are adjacent to his unrouted units in Melee Combat mode. The outcome of a melee attack depends upon the type of the attacking unit and the type of the defending unit. The Player cross-references these two factors on the Melee Combat Results Table, rolls two dice, and

compares the die-roll result with the results on the table. If necessary, the Players check the morale of the defending unit and apply any rout results.

The non-Phasing Player conducts melee attacks. The non-Phasing Player now conducts melee attacks as described in the preceding paragraph.

The Players maneuver their units and conduct attacks with the aim of destroying their opponent's army. The Players are awarded *Victory Points* for each Enemy unit they destroy and each Enemy leader they capture. At the completion of the tenth Game-Turn, the Players compare their Victory Point totals and determine the victor by consulting the Levels of Victory Case in the Exclusive Rules.

[3.0] GAME EQUIPMENT

[3.1] THE GAME MAP

Each 22" x 17" mapsheet portrays the battlefield on which the battle was fought. A hexagonal grid pattern is printed on the map to regulate movement and location of the playing pieces and to calculate ranges which affect fire combat. There are several different types of terrain and terrain elevations indicated on each map, all of which are explained in the Terrain Section of the rules and the Terrain Key printed on the map.

[3.2] GAME CHARTS AND TABLES

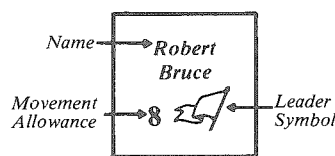
Various charts and tables are provided in the Standard Rules and with each game to simplify and illustrate certain game functions. These include the Terrain Effects Chart and the Morale Effects Table in the Standard Rules, and charts and tables which are specific to each game.

[3.3] THE PLAYING PIECES

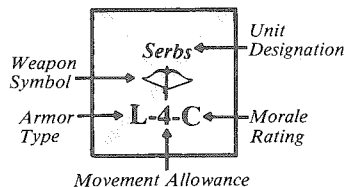
There are 40 single ($\frac{1}{2}$ " x $\frac{1}{2}$ ") and 30 double-sized (1 " x $\frac{1}{2}$ ") backprinted playing pieces called *counters* included with each game of the *Medieval Quad*. The actual military units in the game — the infantry, cavalry, and historical commanders — are represented by combat unit counters. In addition, informational counters are included to convey information about the status of a given combat unit.

[3.31] Sample Units

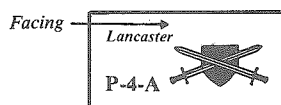
LEADER UNIT (Front only)



SINGLE-COUNTER COMBAT UNIT (Front)



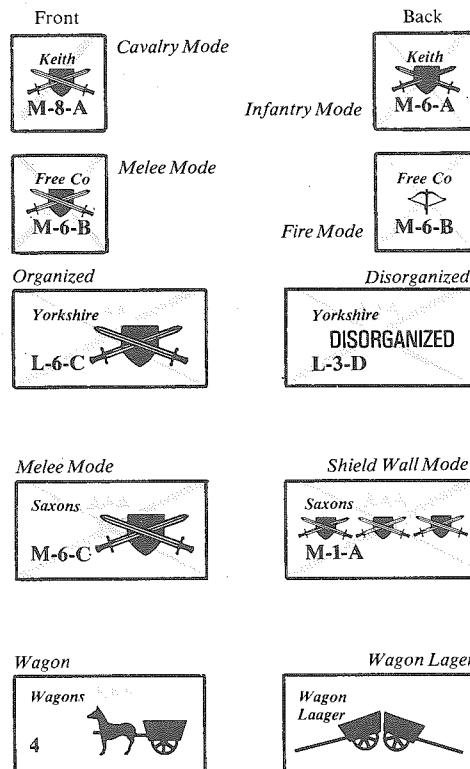
DOUBLE-COUNTER COMBAT UNIT (Front)



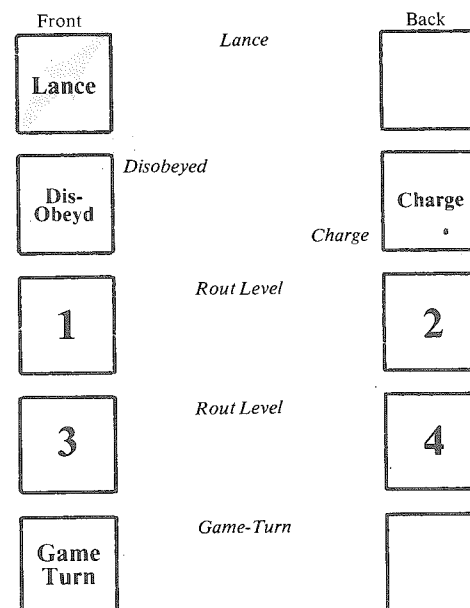
Note that many unit types are represented by both single and double counters.

[3.32] Summary of Unit Types and Modes

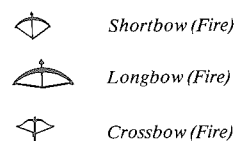
Note that many units are printed on both sides, representing two possible modes.

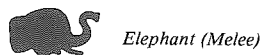
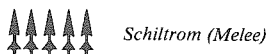
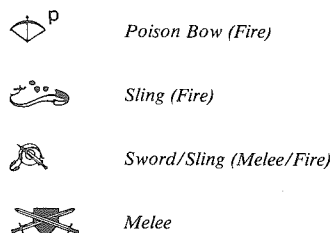


MARKERS



WEAPON SYMBOLS





[3.33] Armor Types

Armor types are represented on the counters by the following letter codes: **P**=Plate; **M**=Mail; **L**=Leather; **N**=Non-armored.

[3.4] INVENTORY OF GAME PARTS

Each game of *Great Medieval Battles* should include:

	Indiv. Game	Quadri- Game
Maps	1	4
Unit counters sections	2	5
Standard rules booklet	1	2
Individual game rules booklet	1	4
Dice	0	2
Historical article	0	1
Game box or softpack	1	1

If any of these parts are missing or damaged, fill out the Complaint Card enclosed in the game and return it to SPI with the appropriate items checked on the card. **Note:** The process used in the manufacturing of the die-cut counters used in SPI games sometimes results in colors from one counter overlapping the color of a neighboring counter, or in the slightly off-center printing of the letters and/or numbers on a counter. SPI cannot replace counters displaying these minor manufacturing inaccuracies. Only counters that are illegible can be replaced by SPI.

[4.0] SEQUENCE OF PLAY

GENERAL RULE:

The game is played in a sequence of ten Game-Turns. Each Game-Turn is divided into two Player-Turns. Each Player-Turn consists of a sequence of Phases. There are two types of Phases which occur in a Player-Turn: those in which only the Player whose Player-Turn is in progress is active, and those in which both Players are active. Of the Phases in which both Players are active, there are two Phases during which both Players perform

activities simultaneously: the Rout Removal Phase and the Fire Combat Phase. Both Players are also active during the Rout Removal Phase, although they do not move their units simultaneously. To determine which Player is the first Player, consult Case 15.1 of the Exclusive Rules. Remember, the Player whose Player-Turn is in progress is referred to as the Phasing Player; the other Player is called the non-Phasing Player.

GAME-TURN SEQUENCE OUTLINE:

A. FIRST PLAYER-TURN

1. Simultaneous Rout Removal Phase

Both Players remove all Rout markers from their combat units which are stacked with leaders who are not being disobeyed (see Section 12.0). All Disobeyed markers are removed at the end of the Phase.

2. Rout Movement Phase

The First Player moves his combat units which have Rout markers on them. Then the second Player moves *his* units which have Rout markers on them. This is done according to the rules for rout movement (Section 11.0).

3. Movement Phase

The first Player may move all, some, or none of his unrouted combat units and leaders within the restrictions of movement. Units which have two modes may change mode. Routed units may not be moved during this Phase (see Section 5.0).

4. Simultaneous Fire Combat Phase

Both Players may direct fire combat at each other's units. Only unrouted units in Fire Combat mode may conduct fire combat attacks. Note that though combat is resolved sequentially, all results are applied simultaneously at the end of the Phase (Section 8.0).

5. First Player Melee Phase

The first Player's unrouted units that are in Melee Combat mode may melee attack any Enemy units adjacent to them. *Individual melee results are applied immediately* (see Section 9.0).

6. Second Player Melee Phase

The second Player's unrouted units that are in Melee Combat mode may melee attack any Enemy units adjacent to them. *Individual melee attack results are applied immediately*.

B. SECOND PLAYER-TURN

The second Player now executes his Player-Turn in a sequence identical to that of the first Player's turn, except where otherwise noted.

1. Simultaneous Rout Removal Phase

2. Rout Movement Phase

The second Player moves his combat units which have Rout markers on them. Then the first Player moves *his* units which have Rout markers on them.

3. Movement Phase

4. Simultaneous Fire Combat Phase

5. Second Player Melee Phase

6. First Player Melee Phase

GAME-TURN INDICATION INTERPHASE

The Game-Turn marker is advanced one space on the Game-Turn Record Track to mark the passage of one Game-Turn.

[5.0] MOVEMENT

GENERAL RULE:

During his Movement Phase, the Player may move as many of his leaders and unrouted combat units as he desires according to the movement rules.

Single counter units may be moved in any direction or combination of directions. The movement of double-counter units is restricted by their facing. The distance in hexes that each unit may move is restricted by the unit's Movement Point Allowance. Certain cavalry units may conduct charges which favorably affect the probabilities for success when those units attack in the Melee Combat Phase.

PROCEDURE:

During the Movement Phase, the Phasing Player may move his units in any order he desires. Combat units may be moved either individually or with leaders (see Section 6.0). During the Movement Phase, the Phasing Player must complete the movement of each unit or stack before moving another unit or stack.

Each unit or stack is moved separately, tracing a path through contiguous hexes on the mapsheet hexgrid. As each unit enters a hex (or hexes for a double-size unit), a portion of its Movement Point Allowance must be expended. The number of Movement Points expended varies according to the type of terrain in the hex. The cost for each type of terrain is listed on the Terrain Effects Chart (7.4).

CASES:

[5.1] HOW TO MOVE UNITS

[5.11] During the Movement Phase, only the Phasing Player's units may be moved. He may choose to move all, some, or none of his eligible units and leaders according to the rules for movement. Units controlled by the opposing Player must remain stationary during the Movement Phase.

[5.12] Movement is calculated in terms of Movement Points. The number of Movement Points expended by a unit during a Movement Phase may not exceed that unit's Movement Point Allowance. Unused portions of a unit's Movement Point Allowance may never be accumulated from one Movement Phase to another or transferred between units.

[5.13] The total distance (in hexes) which a given unit may be moved in a single Movement Phase varies according to the terrain in the hexes the unit enters in tracing its path of movement through the hexgrid. See the Terrain Effects Chart (7.4) for a summary of how terrain affects movement.

[5.14] A combat unit may be moved freely into a hex containing a leader (Enemy or Friendly) at no additional Movement Point cost (see Case 6.15).

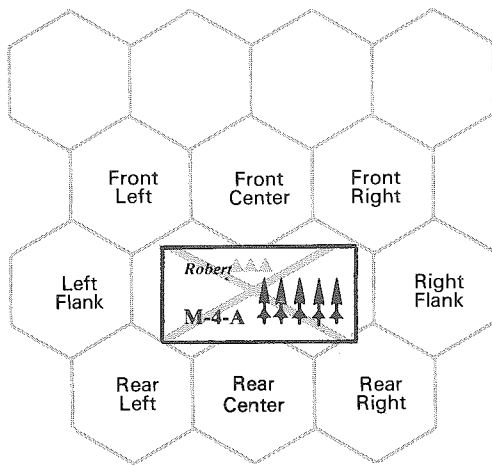
[5.15] A Friendly unit may never be moved into or through a hex containing another combat unit (Enemy or Friendly) during the Movement Phase.

[5.2] FACING

To represent the ability of both large cohesive formations and masses of feudal levies to maneuver, we have used double-sized counters.

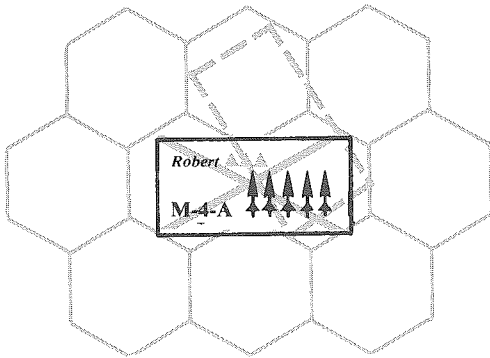
Facing represents the orientation of a double-sized counter unit within the hexes it occupies. The direction in which a unit is faced indicates the unit's general direction of march for movement purposes. All double-sized counter units on the map must be oriented in a single, unambiguous direction. Each double-counter unit must be oriented so that the front (the top of the counter when placed right side up) faces toward three front hexes. If the positioning of a Player's double-counter is ambiguous, his opponent may decide its exact position. Single counter units have no facing for any game purpose.

See diagram next page →



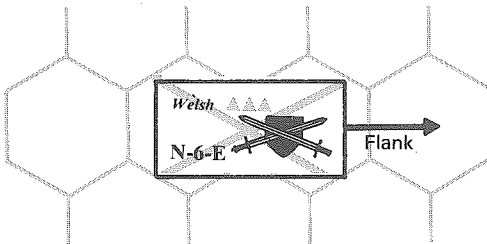
[5.21] During the Movement Phase, a double-counter unit may reverse direction (turn about face) within the two hexes it occupies at a cost of two Movement Points.

[5.22] A double-counter unit may pivot its facing by having one half of the unit enter the hex directly in front of the center of the double-counter unit (never the rear center hex). To do so, the entire unit must pay the cost of the terrain that the one-half unit enters.



[5.23] At all times during play, a double-counter unit must clearly occupy two adjacent hexes.

[5.24] A double-counter unit may be moved sideways into an adjacent flank hex. To do so, the entire unit must pay one Movement Point in addition to the cost of the hex the unit enters.

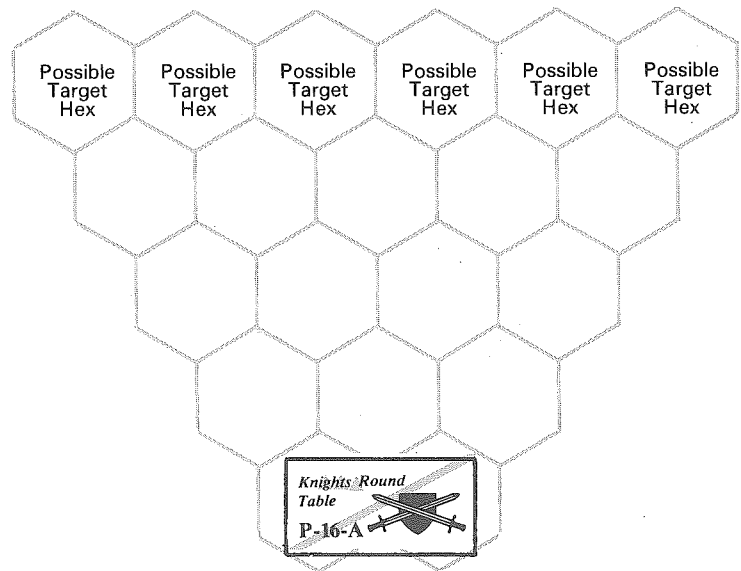
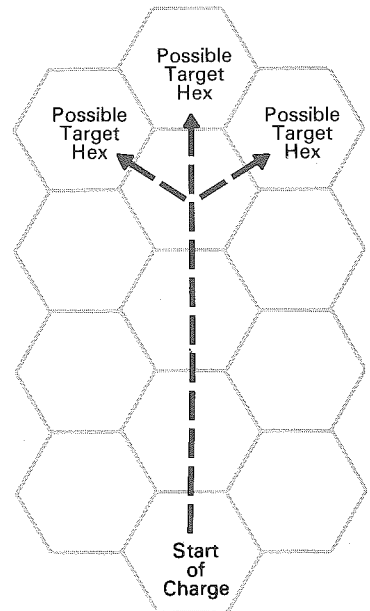
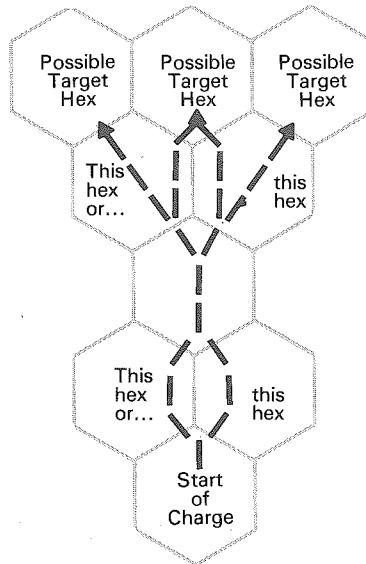


[5.25] Since single-counter combat units and leaders have no facing, they may be moved into any of the six hexes which surround the hex the combat unit or leader occupies.

[5.3] CAVALRY CHARGES

[5.31] To have a plate or mail cavalry unit perform a charge, a Player must move the unit during his Movement Phase through at least three clear terrain hexes in a straight line and end its movement adjacent to an Enemy unit which is the object of the charge (see illustration). If a charge is executed, a Charge marker with the arrow of the marker pointing at the target unit is placed on the charging unit. In the subsequent Melee Phase, the

Phasing Player may perform a melee attack against the target unit using the die-roll modifier listed for charges on the Melee Combat Results Table (9.4). A Charge marker is removed from play immediately after the melee attack is executed.



[5.4] CHANGING MODE

Some combat units in the *Medieval Quad* are backprinted with a different status or *mode* (weapon type, etc.); these modes operate differently in each game and their use is explained in the Exclusive Rules for each game. Not all combat units have the capability of changing modes.

[6.0] STACKING

GENERAL RULE:

The placement of more than one counter in a hex is called *stacking*. In the *Medieval Battles QuadriGame*, no more than one combat unit may be in a hex at any given time. One or more leader units may be stacked with a Friendly combat unit.

[5.32] When a charging cavalry unit is the object of a fire combat attack, one is added to the number rolled on the dice when consulting the Fire Combat Results Table.

[5.33] Leather armored and non-armored cavalry may never charge.

CASES:

[6.1] STACKING RESTRICTIONS

[6.11] A combat unit may not be moved through or into a hex containing another combat unit at any time during any Phase.

[6.12] Leaders are not considered combat units and may be stacked freely with Friendly combat units and other leaders. Note that a leader counter which is stacked with a double-counter unit must always be placed clearly in one of the two hexes occupied by that double-counter unit.

[6.13] Any number of informational markers may be freely stacked in hexes occupied by combat units and leaders.

[6.14] Friendly leaders may never be moved into a hex containing an Enemy combat unit or leader.

[6.15] A combat unit may be moved into a hex containing only an Enemy leader. When a combat unit is moved through or into a hex with an Enemy leader, the Enemy leader is immediately captured and removed from play.

[6.2] HOW STACKING AFFECTS MOVEMENT AND COMBAT

[6.21] There is never any additional Movement Point cost to stack combat units with leaders and informational markers within a given hex.

[6.22] Only a combat unit under attack in a specific hex is affected by melee and fire combat. Leaders stacked with a combat unit that suffers an adverse combat result (i.e., an increase in that unit's rout level) are disobeyed (see Case 12.3). If a combat unit which is stacked with a leader is eliminated, the leader is disobeyed and remains in the hex.

[7.0] TERRAIN EFFECTS ON MOVEMENT AND COMBAT

GENERAL RULE:

The terrain features printed on the map represent the physical characteristics of the given battlefield. These terrain features have various effects upon the movement and combat capabilities of combat units and leaders.

CASES:

[7.1] TERRAIN FEATURES

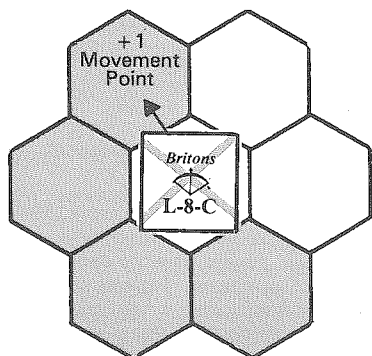
[7.11] All of the terrain features depicted on the map are identified on the Terrain Key (see map).

[7.12] To clarify the ground contour, terrain is divided into distinct levels of elevation, each distinguished by a different shade of color. The edges which divide different levels of elevation are called *contours*. Each contour indicates a three-yard difference in ground elevation. **Note:** A hex is considered to consist entirely of the highest elevation represented in that hex.

[7.2] HOW TERRAIN AFFECTS MOVEMENT

[7.21] There is a cost of one Movement Point to move a unit into a clear terrain hex.

[7.22] One additional Movement Point must be expended to cross a contour hexside if, and only if, the unit is moving from a lower level of elevation to a higher level. If, for example, an entire (or one half) double-counter unit was moved across a contour hexside from a lower to a higher elevation level, then one additional Movement Point from that double-counter's Movement Point Allowance would have to be expended. There is no additional Movement Point cost to move a unit (or half of a double-counter unit) across a contour level to a lower level, or along a contour line.



[7.23] Roads have no effect on movement.

[7.24] Cavalry units may not charge through a contour hexside from a higher to a lower elevation. Once a cavalry unit begins to charge, it may be moved across a contour hexside into a higher elevation for the duration but it cannot be moved into a lower elevation (see Case 5.3, Cavalry Charge).

[7.25] Certain terrain features are indicated to be prohibited for movement on the Terrain Effects Chart. No unit may ever move into or through hexes containing prohibited terrain. Moreover, prohibited terrain blocks rout movement (see Case 11.2).

[7.3] MOVING UNITS OFF THE MAP

Units may never voluntarily leave the map. Units which leave the map as a result of rout movement are considered eliminated for Victory Point purposes. Units which leave the map may never return to play.

[7.4] TERRAIN EFFECTS CHART (see charts and tables)

[8.0] FIRE COMBAT

GENERAL RULE:

Fire combat takes place during the Fire Combat Phase of each Player-Turn. Only units in Fire Combat mode may fire (see Case 3.31). In general, a fire unit may fire attack any unit within range to which an unblocked line of sight may be traced. Fire combat is always voluntary and all results are applied simultaneously, after all fire combat has been resolved. Each unrouted unit in Fire Combat mode may make one attack per Fire Combat Phase. However, an Enemy unit may be attacked by each Friendly unit in Fire Combat mode capable of attacking it.

PROCEDURE:

The owning Player announces at which Enemy unit a unit is firing and consults the Fire Combat Results Table (8.3). The Player cross-references the target unit's armor type with the firing unit's weapon type and range. This will yield the basic chance of affecting the target unit. Two dice are rolled, and if the number rolled is within the range indicated on the Fire Combat Results Table, the target unit must check morale on the Morale Table (10.2). **Note:** Fire combat results are not applied until all fire combat has been resolved. Players will have to remember which units must check morale. In practice, the Players will find it convenient to alternate their fire combat attacks (and if successful the target unit checks morale). If a target unit suffers an adverse result during a preceding fire combat attack during that Fire Combat Phase and that unit is also a fire unit which was eligible to fire, that unit may fire since fire combat is considered to be simultaneous.

CASES:

[8.1] LINE OF SIGHT AND OTHER RESTRICTIONS ON FIRE COMBAT

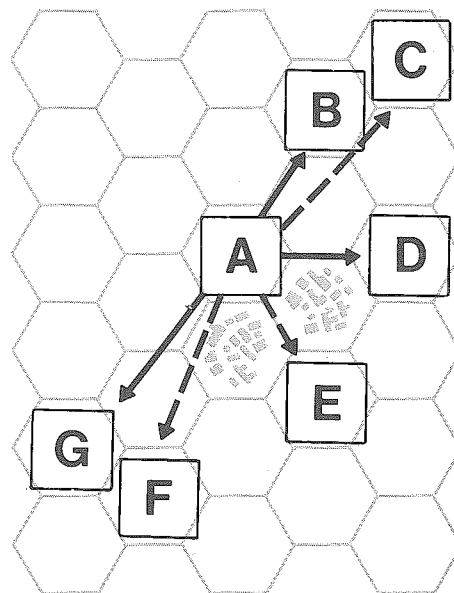
In order for a unit to be able to fire, the firing Player must trace a line of sight from the firing unit to the unit at which the fire is directed. Terrain and combat units may prevent fire combat by blocking the line of sight between a firing unit and its target.

[8.11] A fire unit may never fire at a target unit it is unable to observe. To observe a target, a unit must be able to trace a line of sight free of blocking units and terrain. The line of sight is traced from the central point of the hex occupied by the firing

unit to the central point of the hex occupied by the target unit. For double-counter units, the line of sight may be judged from the central point of either of the two hexes the unit occupies. If the line of sight passes through any part of a hex occupied by a combat unit or by blocking terrain (see Case 8.16), the line of sight is considered blocked and the attack impossible.

[8.12] If a line of sight passes along a hexside between two hexes, only one of which contains blocking units or terrain, the line of sight is not blocked.

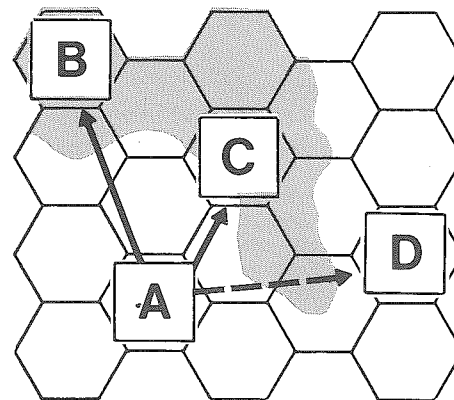
[8.13] A line of sight is always blocked by combat units, villages and groves, regardless of the elevations of the target and firing unit. Leader units alone do not block line of sight.



Unit A has a clear line of sight to units B, D, and G, and thus may fire attack any one of them. The line of sight to Unit C, however, is blocked by Unit B. The lines of sight to both Unit E and Unit F are blocked by the village. Consequently, Unit A may not fire attack Units C, E, and F.

[8.14] If the firing and target unit occupy hexes which are at the same level of elevation, and the line of sight traverses any hex which is on a higher elevation than either of the two units, the line of sight is blocked.

[8.15] If the two units occupy hexes on different levels of elevation, the line of sight is blocked if it traverses any hex which is on a higher elevation level than *both* of the units.



Unit A has a clear line of sight to both Unit B and Unit C, and may therefore attack either one. The line of sight from Unit A to Unit D is blocked, however, by the intervening high ground. Consequently, Unit A cannot fire attack Unit D in this position.

[8.16] A line of sight may never be traced through a grove hex. Similarly, a line of sight may never be traced through a village hex or into a village hex. However, a unit located in a village hex may fire from that hex. All other terrain types have no effect on lines of sight.

[8.17] Facing has no effect on fire combat.

[8.18] A fire unit can only fire at one unit per Phase. A unit may be attacked by more than one unit in a single Phase, in which case each attack is resolved separately.

[8.2] FIRE COMBAT RESULTS

If a target unit suffers a fire combat result, that unit must check for morale (using the Morale Effects Table, 10.2) at the end of the Fire Combat Phase (see Section 10.0).

[8.21] A unit must check morale on the Morale Effects Table for each result it has suffered.

[8.22] If a unit suffers a rout result, any subsequent check on the Morale Effects Table, even in that same Phase, uses the die-roll modifier for the new rout level.

[8.3] FIRE COMBAT RESULTS TABLE

(see charts and tables)

[9.0] MELEE COMBAT

GENERAL RULE:

Melee combat may occur only between opposing combat units which occupy adjacent hexes during a Melee Phase. A unit may never attack more than one Enemy combat unit during a Melee Phase. However, a unit may be attacked by each unrouted Enemy unit in Melee Combat mode that is adjacent to it. Melee combats may be initiated in any sequence the owning Player desires. Melee combat is always voluntary and all the results are applied immediately, unlike fire combat.

PROCEDURE:

First the owning Player announces which unit is to execute a melee attack. The Melee Combat Results Table (9.4) is then consulted. The Player cross-references the target unit's type with the attacking unit's type. This will yield the basic chance of affecting the defending unit. Two dice are rolled, and if the number rolled is within the range indicated on the Melee Combat Results Table, the defending unit must check morale on the Morale Effects Table (10.2). **Note:** Melee combat results are applied immediately (melee combat is not considered to be simultaneous).

CASES:

[9.1] RESTRICTIONS ON MELEE COMBAT

[9.11] A melee unit can only melee once per Phase. A unit may be melee attacked by more than one unit in a single Phase, in which case each melee is resolved separately. If the unit suffers a rout result from an attack, any subsequent check on the Morale Effects Table during that Phase uses the die-roll modifier for the new rout level.

[9.12] A double-counter unit may not melee with an Enemy unit which is in one of its rear three hexes. If the Enemy unit is in the front center hex (the hex into which the double-counter could normally pivot), that double-counter unit attacks normally on the Melee Combat Results Table. If the Enemy unit is in the front left, front right, or a flank hex, that double-counter unit melee attacks with a +2 on the die-roll (indicated on the Melee Combat Results Table).

[9.2] MELEE COMBAT RESULTS

If a defending unit suffers a melee combat result, that unit's morale must immediately be checked (using the Morale Effects Table, 10.2).

[9.3] LANCES

Some cavalry units may be equipped with lances. These units are indicated in the Exclusive Rules for each game. During the set-up for play, Lance markers are placed on top of these cavalry units. Note that Lance markers are not used in *King Arthur*.

[9.31] Lance markers affect the resolution of melee attacks conducted by charging cavalry units in the following manner: When a cavalry unit with a Lance marker charges an Enemy unit, two is subtracted from the die-roll on the Melee Combat Results Table. Note that this is in addition to the modification for making a charge. If the attack results in the defender consulting the Morale Effects Table, two is subtracted from the defender's morale die-roll.

[9.32] A Lance marker may be used only once; as soon as a lance is used in an attack, it is removed from play. If a unit has a lance and charges and melee attacks an Enemy unit, its lance must be used. If a unit charges and does not melee attack the Enemy unit (it might be routed during fire combat), or if the unit melee attacks without charging, the lance is not used.

[9.4] MELEE COMBAT RESULTS TABLE

(see charts and tables)

[10.0] UNIT MORALE

GENERAL RULE:

If a unit suffers a result due to fire combat or melee combat, that unit must check for morale using the Morale Effects Table.

PROCEDURE:

When checking for morale on the Morale Effects Table, find the column corresponding to the Morale Rating of the affected unit. Roll one die adding or subtracting any applicable modifiers as listed on the Morale Effects Chart, and cross-reference the modified die-roll result with the Morale Rating column.

CASES:

[10.1] MORALE EFFECTS TABLE

All results on the Morale Effects Table are expressed in terms of rout levels. A Rout Level marker is placed on the affected unit to note its Rout Level. Routed units may not engage in fire combat, melee combat, or normal movement. Routed units are moved during subsequent Rout Movement Phases according to the rules for rout movement (see Section 11.0). Rout Levels are cumulative; that is, if a unit with a Rout Level of 1 has an additional rout result of Rout-2, the Rout-1 marker would be replaced with a Rout-3 level marker. If a unit is routed above a Rout Level of 4, it is eliminated and immediately removed from play.

[10.2] MORALE EFFECTS TABLE

(see charts and tables)

[10.3] MORALE DIE-ROLL MODIFICATIONS

Under certain circumstances, modifications are made to the die-roll results for the Morale Effects Table. In addition to the standard die-roll modifiers described in the following Cases, there are modifiers exclusive to each game. All such

modifiers are listed with the Morale Effects Table. All die-roll modifications are cumulative.

[10.31] The current Rout Level of a unit whose morale is being checked is subtracted from the die-roll on the Morale Effects Table. For example, if a unit with a Rout Level of 2 were attacked and forced to check morale, two would be subtracted from the die-roll.

[10.32] When fatigue is in effect (Game-Turns 9 and 10), two is subtracted from all die-rolls on the Morale Effects Table.

[10.33] If a double-counter unit is attacked through fire or melee combat, and there is an Enemy unit occupying the *rear center hex* of that double-counter unit, one is subtracted from the die-roll on the Morale Effects Table. The Enemy unit in the rear center hex need not be the unit attacking the double-counter unit in order for this modification to be in effect.

[11.0] ROUT MOVEMENT

GENERAL RULE:

During the Rout Movement Phase both Players in turn must move all units with Rout markers on them. The Phasing Player moves all of his routed units first. When the Phasing Player has finished his rout movement, the non-Phasing Player moves all of his routed units. Each Player's routed units must move toward the designated mapedge by moving in either of the two directions described in Section 15.0 of the relevant Exclusive Rules. Routed units move a number of hexes dictated by their Rout Levels and Movement Point Allowances, regardless of Movement Point costs for terrain. Rout movement is blocked by prohibited terrain and combat units. If a unit's rout movement is blocked, the unit may not be able to move at all or may be forced to deviate from its designated rout directions.

CASES:

[11.1] MOVEMENT OF ROUTED UNITS

[11.11] Routed units with a Movement Point Allowance of 6 or less must be moved one hex (regardless of terrain) toward the owning Player's mapedge for each Rout Level.

[11.12] Routed units with a Movement Point Allowance greater than 6 must be moved two hexes (regardless of terrain) toward the owning Player's mapedge for each Rout Level.

[11.13] Leaders which are stacked with routed units may be moved with those units during rout movement. Such movement in no way affects a leader's movement during the Movement Phase.

[11.14] A routed unit must be moved each Rout Movement Phase, until it is either rallied or eliminated. Moreover, a routed unit must always be moved the full number of hexes dictated by the rules for rout movement or suffer the appropriate rout level increase (see Case 11.22).

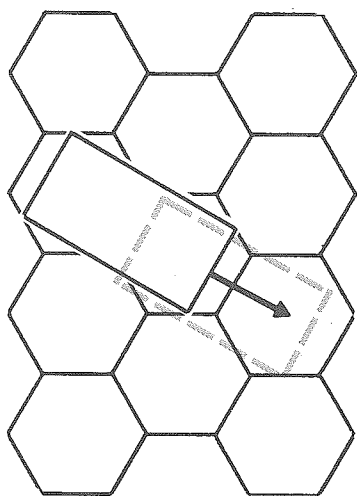
[11.2] BLOCKED ROUT MOVEMENT

[11.21] A unit's rout movement can be blocked by prohibited terrain and other combat units. If a unit is prevented from fulfilling its rout movement, or if the unit must deviate from its designated directions of rout movement, that unit's Rout Level is increased.

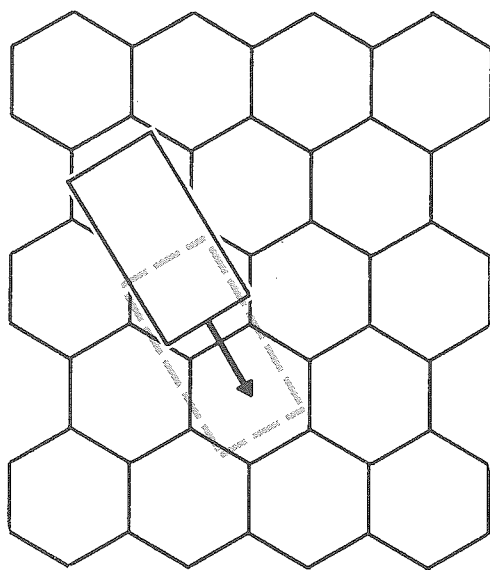
[11.22] If a routed unit with a Movement Allowance of 6 or less cannot fulfill its rout movement or must deviate from its designated directions of rout movement, that unit's Rout Level is increased by one for each hex either not moved, or moved in deviation from those designated directions.

[11.23] If a routed unit's Movement Allowance is greater than 6, its Rout Level is increased by one if it cannot be retreated the full two hexes for each Rout Level. It does not matter whether the unit is not able to retreat at all or is only able to retreat one hex — the unit's Rout Level is increased by one in either case.

[11.24] During rout movement, a double-counter unit must be moved so that both halves of the counter are moved into hexes which are both closer to the designated mapedge. **Note:** This movement may be into a flank hex. A double-counter unit may be pivoted. However, its Rout Level would be increased by one (and one point of rout movement would be satisfied).



FRIENDLY MAP EDGE



FRIENDLY MAP EDGE

[11.25] Facing has no effect on rout movement; i.e., a double-counter may be moved backwards or lengthwise during rout movement.

[11.26] A routed unit must always be moved in the way which causes the least increase to its Rout Level. If there is more than one way to fulfill all the rout movement requirements, the owning Player may choose the path of the unit's rout movement. That is, if a routed unit can be moved in such a way as to satisfy any or all of its rout movement requirement, it must be so moved. If there is no way for a routed unit to be moved without increasing its rout level, the unit may remain stationary, or it may be moved.

[12.0] LEADERS

CASES:

[12.1] MOVEMENT OF LEADERS

Leaders are treated as combat units for all purposes of movement. However, leaders may be moved through and stacked on top of Friendly combat units (see Case 6.12).

[12.2] EFFECT OF LEADERS ON ROUTED UNITS

If a leader who is not disobeyed is stacked with a routed unit at the beginning of the Rout Removal Phase, the Rout marker on that unit is removed, and the unit is not considered routed for any purpose, regardless of what the unit's Rout Level was.

[12.3] DISOBEDIENCE OF LEADERS AND ITS EFFECTS

If a leader is stacked with a combat unit which suffers an increase in its Rout Level due to combat, then that leader is considered *disobeyed* and a Disobeyed marker is placed on the leader counter to note that leader's status. A disobeyed leader may not remove the Rout marker from a unit with which it is stacked. During each Simultaneous Rout Removal Phase, all Disobeyed markers are removed from the map.

[13.0] FATIGUE

GENERAL RULE:

During Game-Turns 9 and 10 of each game, the effects of fatigue on movement and morale come into effect. All leaders and combat units are considered to be fatigued during those Game-Turns.

CASES:

[13.1] EFFECTS OF FATIGUE ON MOVEMENT

The Movement Point Allowance of each fatigued unit and leader is halved unless the unit or leader is moved toward its Friendly mapedge, as defined in Section 15.0 of the Exclusive Rules. If a fatigued unit or leader is moved parallel to or away from its Friendly mapedge at any point in its movement, then its Movement Point Allowance is automatically halved for that Movement Phase. Thus, a fatigued unit or leader cannot be moved away from its Friendly mapedge, if such movement would cause it to expend more than half its Movement Point Allowance. If a unit or leader is moved *toward* its Friendly mapedge, its Movement Point Allowance is normal. Fatigue has no effect upon rout movement.

[13.2] EFFECTS OF FATIGUE ON MORALE

If the morale of a fatigued unit must be checked, two is subtracted from the die-roll on the Morale Effects Table (10.2).

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[7.4] TERRAIN EFFECTS CHART

Terrain Feature	Movement Point Cost	Effect On Combat
Clear	1	None
Contour Line (downhill)	1	see 7.24
Contour Line (uphill)	+1	None
River (<i>Bannockburn</i> , <i>Tamburlaine</i> only)	Prohibited	None
River (<i>Black Prince</i> only)	(see 18.0)	None
Burn (<i>Bannockburn</i> only)	Prohibited	None
Marsh (<i>Bannockburn</i> only)	+1	see 15.6
Pools (<i>Bannockburn</i> only)	Prohibited	None
Dry River Bed (<i>Tamburlaine</i> only)	+1	None
Camp (<i>Tamburlaine</i> only)	+1	None
Road (<i>Tamburlaine</i> , <i>Black Prince</i> only)	1	None
Bridge (<i>Black Prince</i> only)	1 (see 18.0)	None
Village (<i>Black Prince</i> only)	1	see 8.16
Grove (<i>Black Prince</i> only)	Prohibited	see 8.16
Barrow (<i>King Arthur</i> only)	+1	see 15.4
Megalith (<i>King Arthur</i> only)	1	see 15.4
Altar (<i>King Arthur</i> only)	1	see 15.4
Ditch (<i>King Arthur</i> only)	1	see 15.4
Ridge Hexside (<i>King Arthur</i> only)	+1 to cross	see 15.4

[10.2] MORALE EFFECTS TABLE

Morale Rating▶	Rout Level Increase				
	A	B	C	D	E
DIE					
-1	r2	r3	r3	r3	r3
0	r2	r2	r3	r3	r3
1	r1	r2	r2	r2	r3
2	r1	r1	r2	r2	r2
3	-	r1	r1	r2	r2
4	-	-	r1	r1	r2
5	-	-	-	r1	r1
6	-	-	-	-	r1
7	-	-	-	-	-

- = No effect. r# = Rout level incurred. Die-roll results of less than -1 or greater than 7 are treated as -1 and 7 respectively. Units that incur a Rout Level greater than 4 are eliminated.

MORALE EFFECTS DIE-ROLL MODIFIERS

Robert at Bannockburn

- The current rout level of the unit is subtracted from the die-roll.
- If Fatigue is in effect, two is subtracted from the die-roll.
- If the unit is a double-counter unit with an Enemy unit in the rear center hex, one is subtracted from the die-roll.
- If the unit has been attacked by a Lance-armed, charging cavalry unit, two is subtracted from the die-roll.
- If the unit is a *schiltrom* in close formation which has just been attacked by *fire combat* by an English *longbow* unit, two is subtracted from the die-roll.

Black Prince

- The current rout level of the unit is subtracted from the die-roll.
- If Fatigue is in effect, two is subtracted from the die-roll.
- If the unit is a double-counter unit with an Enemy unit in the rear center hex, one is subtracted from the die-roll.
- If the unit has been attacked by a Lance-armed, charging cavalry unit, two is subtracted from the die-roll.
- If the unit is a French unit stacked with the leader DuGuesclin, one is added to the die-roll.

King Arthur

- The current rout level of the unit is subtracted from the die-roll.
- If Fatigue is in effect, two is subtracted from the die-roll.
- If the unit is a double-counter unit with an Enemy unit in the rear center hex, one is subtracted from the die-roll.

Tamburlaine

- The current rout level of the unit is subtracted from the die-roll.
- If Fatigue is in effect, two is subtracted from the die-roll.
- If the unit is a double-counter unit with an Enemy unit in the rear center hex, one is subtracted from the die-roll.
- If the unit has been attacked by a Lance-armed, charging cavalry unit, two is subtracted from the die-roll.
- If the unit is Ottoman or Serbian and is stacked with Sultan Bayazid, two is added to the die-roll.
- If the unit is Tartar, Mongol or Indian and is stacked with Tamburlaine, one is added to the die-roll.
- If the unit has been attacked by a rampant elephant, three is subtracted from the die-roll.

- If the unit is stacked with a hiding leader, one is subtracted from the die-roll.
- If the unit is Christian and in a barrow, megalith or altar hex, one is subtracted from the die-roll.
- If the unit is pagan and in a barrow, megalith or altar hex, one is added to the die-roll.

GREAT MEDIEVAL BATTLES

TAMBURLAINE THE GREAT

The Battle of Angorra, 1402

EXCLUSIVE RULES

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14.0 INTRODUCTION

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[14.0] INTRODUCTION

Tamburlaine the Great is a simulation of the battle of Angorra on 21 June 1402, which was the climax of the Tartar invasion of Asia Minor. Sultan Bayazid I and his Ottoman Turks, fresh from their victory against the Christians at the battle of Nicopolis, met Tamburlaine's Tartar and Mongol hordes northeast of modern day Ankara.

The game-scale is 50 yards from hexside to hexside, and each Game-Turn represents 20 minutes of real time. Each single counter represents 500-750 men.

[15.0] CHANGES AND ADDITIONS TO THE STANDARD RULES

CASES:

[15.1] SET-UP FOR PLAY

After the Players decide who will play the Ottoman leader, Sultan Bayazid, and who will play the

Tartar leader, Tamburlaine the Great, they place their units on the set-up hexes printed on the map. After the units are set up for play, Lance markers are placed atop all plate and mail armored double-counter cavalry units. Those units that have two Modes may begin the game in either Mode. The Tartar Player moves first. Unless otherwise noted, references to Ottoman units also apply to Serbian units and references to Tartar units also apply to Mongol and Indian units.

[15.2] FRIENDLY MAPEDGES FOR ROUTED UNITS

[15.21] Ottoman Units

When an Ottoman unit engages in rout movement, it must be moved toward the **north** mapedge if possible, or suffer the penalties outlined in Cases 11.22 and 11.23. Thus, routed Ottoman units should be moved into hexes which are either north-east or northwest of the units' current position during rout movement.

[15.22] Tartar Units

When a Tartar unit engages in rout movement, it must be moved toward the **south** mapedge if possible, or suffer the penalties outlined in Cases 11.22 and 11.23. Thus, routed Tartar units should be moved into hexes which are either southeast or southwest of the units' current position during rout movement.

[15.3] BOW FACING FOR DOUBLE-COUNTER UNITS

For purposes of fire combat only, double-counter fire combat units are not affected by the facing rules. Thus, double-counter units in Fire Combat Mode may fire in any direction. The line of sight for such a unit is judged from the central point of either hex the unit occupies to the target. All other facing rules (e.g., for movement) are still in effect for double-counter fire combat units.

[15.4] RETREAT AND ADVANCE AFTER COMBAT

[15.41] If, during a Melee Combat Phase, a defending unit suffers an increase in rout level or achieves rout level one, that unit is *immediately* retreated a number of hexes equal to its new rout level. The retreat of the unit is conducted by the owning Player in accordance with the rules for rout movement (see Section 11.0).

[15.42] Whenever a defending Enemy unit is forced to retreat or is eliminated as a result of melee combat, the Friendly attacking unit may advance.

[15.43] If an Enemy unit has been forced to retreat, the Friendly attacking unit can advance along the Enemy unit's path of retreat; that is, the Friendly unit may only advance into those hexes through which the Enemy unit has retreated. The first hex entered by an advancing unit must always be the hex in which the defending unit was attacked.

[15.44] If a defending Enemy unit has been eliminated, the Friendly attacking unit may be advanced in the following manner: first, the advancing unit must enter the hex which the defending unit occupied when it was attacked. Then, the advancing unit may advance two additional hexes in any direction the owning Player desires within the normal restrictions for terrain and stacking.

[15.45] An advancing unit may cease advancing in any hex along the path of retreat of a retreating unit. That is, an advancing unit need not advance the full distance allowed.

[15.46] The option to advance must be exercised immediately, before any other combat resolution. Units are never forced to advance after combat.

[15.47] For purposes of advance after combat, the facing of a double-counter is considered. Thus, a double-counter unit may only advance into hexes into which it could move during the Movement Phase (see Case 5.2).

[15.48] For purposes of retreat after combat, the facing of a double-counter unit is ignored. Thus, a double-counter unit may retreat by moving backwards.

[15.49] If a Friendly combat unit advances into a hex containing an Enemy leader, that Enemy leader is captured and removed from play.

[16.0] MODE CHANGES

GENERAL RULE:

Some units were armed with two weapon types — fire and melee weapons. A Player may freely change the mode of any or all of his units (*including* charging cavalry) at the end of his Movement Phase at no additional Movement Point cost. Of course, only units whose counters are back-printed with a second mode may change mode. Units in Fire Combat Mode may engage in fire combat but may not initiate melee. Units in Melee Combat Mode may initiate melee combat but may not make fire combat attacks. A unit's mode may only be changed after all units have been moved for the Movement Phase. Units which are currently routed may *not* undergo a mode change.

[17.0] LEADERS AND THEIR CONTINGENTS

CASES:

[17.1] ARMY CONTINGENTS

The Ottoman army is made up of two contingents: the Ottoman Asia Minor contingent and the European Serbian contingent.

The Tartar army consists of three contingents: the Tartar contingent, the Mongol contingent and the Indian contingent.

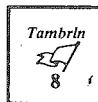
Units of a given contingent may only be rallied by leaders of the same contingent. However, Sultan Bayazid and Tamburlaine may rally any units in

their respective armies, regardless of the color of the unit counter. The Tartar Player should note that the Tartar army has no Indian contingent leaders and that only Tamburlaine can rally such units.



[17.2] SULTAN BAYAZID

If Sultan Bayazid is stacked with a combat unit, then *two* is added to the die-roll on any morale checks for that unit.



[17.3] TAMBURLAINE THE GREAT

If Tamburlaine is stacked with a combat unit, and that unit initiates a melee attack, *one* is subtracted from the die-roll on the Melee Combat Results Table. Additionally, if a unit with which Tamburlaine is stacked must check morale, *one* is *added* to the die-roll on the Morale Effects Table.

[18.0] RAMPANT ELEPHANTS

GENERAL RULE:

If the elephant unit achieves a rout level of 3 or 4, it is considered to be running amok. If this occurs, the elephant unit is moved before all other units at the beginning of each subsequent Rout Movement Phase in accordance with the following procedure.

PROCEDURE:

1. At the beginning of the Rout Movement Phase, the facing of a rampant elephant unit is determined. One die is rolled. If the roll is 1 or 2 the counter is immediately pivoted one hex to the left; if the roll is 3 or 4 the counter remains in place; if the roll is 5 or 6 the counter is pivoted one hex to the right. If the elephant counter cannot be pivoted due to the presence of a combat unit in the hex into which it would be moved, its facing remains the same.
2. After the elephant unit's facing is determined, it is moved up to four hexes in a straight line (regardless of terrain) or until there is an Enemy or Friendly combat unit in one of the three hexes adjacent to the front of the elephant unit counter.
3. If, at the end of its rout movement, there are any units in the three hexes in front of the elephant unit, the elephant unit immediately attacks those units, regardless of whether they are Friendly or Enemy units. Each unit is attacked individually using the Melee Combat Results Table. Note that this instance is an exception to both the Sequence of Play (in that the elephant unit attacks during the Rout Movement Phase) and Case 9.11 (in that the elephant unit may attack more than once per Phase).
4. No matter how many times a rampant elephant unit attacks during a Rout Movement Phase, *three* is subtracted from *each* melee die-roll, and should a morale die-roll be necessary, *three* is subtracted from that die roll also.

The rampant elephant unit may never be rallied. However, the rampant elephant unit may be attacked normally (but woe to the unit that does not succeed in eliminating the frenzied pachyderms).

[19.0] SYRIAN NAPHTHA CONTINGENT

GENERAL RULE:

The troops of the Syrian naphtha contingent were armed with grenades filled with "Greek Fire."

When the naphtha contingent melee attacks an Ottoman unit, the Tartar Player does not employ the melee procedure; instead, the Ottoman unit *automatically* suffers an R2 (rout level 2) result. The Syrian naphtha contingent is treated as a normal melee unit for all other purposes.

[20.0] OTTOMAN WAGONS

GENERAL RULE:

The Ottoman Player has two wagon counters, which he may move according to the normal rules for movement during his Movement Phase. Wagon units have no attack capability. Wagon units do not suffer Rout Level increases or elimination through fire and melee combat (but see Case 20.22). Ottoman units may be stacked with wagon units and receive a defensive benefit for doing so. Wagon units do not block line of sight for the purposes of fire combat.

PROCEDURE:

Wagon units have two modes: limbered Mode and unlimbered or Lager Mode. A wagon unit may only be moved when it is in limbered Mode. In order for a wagon unit to change modes, it must expend its entire Movement Allowance for the current Movement Phase. Thus, a wagon unit cannot be moved and change mode during the same Movement Phase. During the Movement Phase, Ottoman units may be stacked atop wagon units that are in Lager Mode. The cost in Movement Points to enter a hex and stack with a wagon unit is dictated by the terrain in that hex. When stacked with a wagon unit in Lager Mode, an Ottoman unit attacked through either fire or melee combat receives a defensive benefit: *two* is added to the Enemy Player's die-roll each time it is attacked. **Note:** The expression *Wagon Lager* indicates a wagon unit in Lager Mode.

CASES:

[20.1] STACKING WITH WAGON LAGERS

[20.11] One double-counter unit or two single-counter units may be stacked with a Wagon Lager. A double-counter unit stacked with a Wagon Lager must occupy the same two hexes as the Wagon Lager. If two single-counter units are stacked with a Wagon Lager, each of the two units must occupy one of the two hexes occupied by the Wagon Lager. One single-counter unit may occupy either of the two hexes in which the Wagon Lager is situated.

[20.12] If either or both of the hexes occupied by a Wagon Lager are shared with an Ottoman unit, Tartar units may not enter those hexes.

[20.2] EFFECT OF WAGONS ON MOVEMENT

[20.21] Ottoman units may enter the hexes occupied by a Wagon unit in limbered Mode. However, the defensive benefit is received only when the wagon is in Lager Mode. Ottoman units may not enter wagon hexes in which other Ottoman units are situated. Routed Ottoman units may enter wagon hexes that are not occupied by other units.

[20.22] Tartar units may never enter a wagon hex in which there is an Ottoman unit. If a wagon is in Lager Mode and is stacked with only one single-counter Ottoman unit, a Tartar unit may not enter the other wagon hex. Whenever a Tartar unit enters either of the two wagon hexes, the entire wagon unit is eliminated and removed from play. Wagon units are worth no Victory Points. Routed Tartar units may enter a wagon hex in the same fashion as Tartar units moving during the Move-

ment Phase. If a routed Tartar unit enters a wagon hex, the wagon unit is eliminated.

[21.0] VICTORY CONDITIONS

GENERAL RULE:

At the end of Game-Turn Ten, victory is determined. Victory is determined by Victory Points, which are awarded for the elimination of Enemy units, the capture of Enemy leaders, and the capture of Enemy camp hexes. At the end of the game, the Players' Victory Point totals are determined, and the Ottoman Player's Victory Points are then subtracted from the Tartar Player's Victory Points to determine the level of Victory.

[21.1] VICTORY POINTS FOR ELIMINATED UNITS

CASES:

Morale of Eliminated Unit	Victory Points Awarded
E	1
D	2
C	3
B	4
A	5

If a unit is double-sized, multiply the number of Victory Points awarded for its elimination by two. For example, a double-sized "C" morale unit is worth *six* Victory Points.

A unit which exits the map because of Rout Movement is considered eliminated for the purposes of victory conditions.

[21.2] VICTORY POINTS FOR CAPTURED LEADERS AND CAMP HEXES

Each Player receives Victory Points according to the following schedule for captured Enemy leaders or geographical objectives (**Unit eliminated or leader captured or geographical objective occupied:** Victory Point award).

Capture of any leader other than Tamburlaine or Bayazid: 10

Capture of Bayazid: 25

Capture of Tamburlaine: 35

Each Tartar camp hex occupied by Ottoman unit at end of game (award to Ottoman): 4

[21.3] LEVELS OF VICTORY

+ 31 or greater	Decisive Tartar Victory (Tamburlaine the Great)
+ 21 to + 30	Substantive Tartar Victory (Tamburlaine the Strong)
+ 11 to + 20	Marginal Tartar Victory (Tamburlaine the Brave)
- 9 to + 10	Draw (Tamburlaine)
- 19 to - 10	Marginal Ottoman Victory (Tamburlaine the Unready)
- 29 to - 20	Substantive Ottoman Victory (Tamburlaine the Foolhardy)
- 30 or less	Decisive Ottoman Victory (Tamburlaine Who?)

Designer's Notes

Tamburlaine the Great
Who, from a Scythian Shepearde,
by his rare and woonderfull Conquefts
became a moft puiffant and mightye Monarque,

And (for his tyranny, and terour in
Warr) was tearmed,

THE SCOURGE of GOD.

This is how the playbill appeared printed by Richard Ithones neere Holborne Bridge, 1590 for Christopher Marlowe's play *Tamburlaine the Great*. This play was based on the story and legend of the barbaric fourteenth-century conqueror, Timur the Lame.

The play was the hit of the season and starred Richard Burbage, the greatest actor of the Elizabethan Age. There was only one setback to those early performances which was recorded: during the execution of the governor of Babylon in the second part of the play, a stray bullet killed a member of the audience.

Timur the Lame had strongly affected the European dominance of the Balkans. His opponent, the Sultan Bayazid the Great had achieved at the time of the Battle of Angorra almost total dominance of the Balkans and was at the gates of Vienna. His loss to Tamburlaine crippled the Ottoman Turks he led and in effect nullified the tremendous victory his forces had had over the Crusaders at the Battle of Nicopolis.

During his reign Tamburlaine was sent full ambassadorships from the courts of England, France, and Russia. His military forces consisted of Mongols and Tartars as well as contingents from conquered lands. His astonishing career of conquest carved an empire that was larger than that of Alexander the Great and in fact was one of the largest empires (if not *the* largest) in history.

In a series of very bloody wars he subdued or laid waste to most of Russia and India, the Middle East, Persia and Turkey. When Baghdad revolted, stopping his invasion of Egypt, he literally razed the whole city to the ground. He died undefeated at age 69, while preparing for an invasion of China.

My research gleaned bits and pieces of information from translated Moslem sources as well as German sources on the subject. The map was obtained from modern geographical sources of what we believe is the best guess of the battlefield area. I would like to thank Stephen Donaldson for his help with the German translations.

We at SPI and our tremendously helpful blind-testers all seemed to enjoy the game system as a nice balance of realistic feeling and the playability

needed in the QuadriGame format. We have been in contact with members of the Society of Creative Anachronism who supplied us with their (sometimes contradicting) opinions of the weapons systems and their effectiveness against each other. *Tamburlaine* and all her sister games are all "good plays." By that I mean that we have tried to inject the maximum of information while keeping the games fun to play. I and the other members on the project hope you agree.

David Werden

DESIGN CREDITS

Game Design and Development: **David Werden**

Game System Design: **David Werden**

Physical Systems and Graphic Design:

Redmond Simonsen

Playtesting: **Michael George, Joe Perez**

Rules Editing:

Eric Goldberg, Anthony F. Buccini

German Translation: **Stephen Donaldson**

Production:

Mike W. Barr, Rosalind Fruchtman,

Ted Koller, Manfred F. Milkuhn, Bob Ryer

[8.3] FIRE COMBAT RESULTS TABLE

Firing Weapon Type and Range

Target Unit Type	Cavalry Longbow		Infantry Shortbow			Infantry Crossbow
Range ►	1	2	1	2	3	1-4
Plate	2...4	2	2...4	2...3	-	2...3
Mail	2...5	2...3	2...5	2...4	2	2...4
Leather	2...6	2...4	2...6	2...5	2...3	2...4
Non-Armored	2...8	2...6	2...8	2...7	2...5	2...4

- = No effect; #...# = Dice roll necessary to affect target unit (see Morale Effects Table).

Fire Combat Die-Roll Modifiers:

The current rout level of the defending unit is subtracted from the die-roll.

Defender is charging +2

Defender is stacked with wagon lager +2

[9.4] MELEE COMBAT RESULTS TABLE

Attacking unit type

Defending unit type	P Cav	M Cav	All Inf	Elephants
Plate Cav	2...4	2...3	2...5	2...8
Mail Cav	2...5	2...4	2...6	2...7
Leather Cav	2...6	2...5	2...7	2...6
Non-Armrd Cav	2...7	2...6	2...8	2...5
Mail Inf	2...4	2...3	NA	2...4
Leather Inf	2...6	2...5	NA	2...5
Non-Armored Inf	2...8	2...7	2...9	2...6
Elephants	2...3	2	2...6	NA

NA = Not Applicable. #...# = Dice roll necessary to affect defending unit (see Morale Effects Table).

Melee Combat Die-Roll Modifiers:

The current rout level of the defending unit is subtracted from the die-roll.

Attacker is double-counter unit attacking through front left, front right, or flank hex +2

Attacker is charging without lance -2

Attacker is charging with lance -4

Attacker is stacked with Tamburlaine -1

Attacker is rampant elephant -3

Defender is stacked with wagon lager +2

[7.4] TERRAIN EFFECTS CHART

Terrain Feature	Movement Point Cost	Effect On Combat
Clear	1	None
Contour Line (downhill)	1	see 7.24
Contour Line (uphill)	+1	None
River		
(<i>Bannockburn, Tamburlaine</i> only)	Prohibited	None
River (<i>Black Prince</i> only)	(see 18.0)	None
Burn (<i>Bannockburn</i> only)	Prohibited	None
Marsh (<i>Bannockburn</i> only)	+1	see 15.6
Pools (<i>Bannockburn</i> only)	Prohibited	None
Dry River Bed (<i>Tamburlaine</i> only)	+1	None
Camp (<i>Tamburlaine</i> only)	+1	None
Road		
(<i>Tamburlaine, Black Prince</i> only)	1	None
Bridge	1	None
(<i>Black Prince</i> only)	(see 18.0)	
Village (<i>Black Prince</i> only)	1	see 8.16
Grove (<i>Black Prince</i> only)	Prohibited	see 8.16
Barrow (<i>King Arthur</i> only)	+1	see 15.4
Megalith (<i>King Arthur</i> only)	1	see 15.4
Altar (<i>King Arthur</i> only)	1	see 15.4
Ditch (<i>King Arthur</i> only)	1	see 15.4
Ridge Hexside (<i>King Arthur</i> only)	+1 to cross	see 15.4

[10.2] MORALE EFFECTS TABLE

Morale Rating ►	Rout Level Increase				
	A	B	C	D	E
DIE					
-1	r2	r3	r3	r3	r3
0	r2	r2	r3	r3	r3
1	r1	r2	r2	r2	r3
2	r1	r1	r2	r2	r2
3	-	r1	r1	r2	r2
4	-	-	r1	r1	r2
5	-	-	-	r1	r1
6	-	-	-	-	r1
7	-	-	-	-	-

- = No effect. r# = Rout level incurred. Die-roll results of less than -1 or greater than 7 are treated as -1 and 7 respectively. Units that incur a Rout Level greater than 4 are eliminated.



































MORALE EFFECTS DIE-ROLL MODIFIERS

Tamburlaine

- The current rout level of the unit is subtracted from the die-roll.
- If Fatigue is in effect, two is subtracted from the die-roll.
- If the unit is a double-counter unit with an Enemy unit in the rear center hex, one is subtracted from the die-roll.
- If the unit has been attacked by a Lance-armed, charging cavalry unit, two is subtracted from the die-roll.
- If the unit is Ottoman or Serbian and is stacked with Sultan Bayazid, two is added to the die-roll.
- If the unit is Tartar, Mongol or Indian and is stacked with Tamburlaine, one is added to the die-roll.
- If the unit has been attacked by a rampant elephant, three is subtracted from the die-roll.

Great Medieval Battles, Counter Section Nr. 1 (100 pieces): Front

Quantity of Sections of this identical type in QuadriGame: 1; in TAMBURLANE: 1.
Total Quantity of Sections (all types) in QuadriGame: 5; in TAMBURLANE: 1.








































































Total quantity of Sections (all types) in Quadrigame: 5; in TAMBURLANE: 1.											
OTTOMAN TURKS	Sultan Bayazid 8 	Mustafa 8 	Musa 8 	Timarots  N-8-D	Timarots  N-8-D	Mohamd Khan 8 	Abu Bakr 8 	Sistan  N-8-D	Shirvan  N-8-D	Tumans  N-8-D	MONGOLS
	Akinjis  N-8-E	Akinjis  N-8-E	Akinjis  N-8-E	Sarukahn  N-8-D	Sarukahn  N-8-D	Hazaras  N-8-D	Bahatur  N-8-D	Badkshn  N-8-D	Mawrnr  N-8-D	Naphtha  L-4-C	
	Akinjis N-8-E	Serbs L-4-C	Peter of Serbia 8 	Tambrln 8 	Prince Mirsa 8 	Nur-ad Din 8 	Khoshun  N-8-D	Khoshun  N-8-D	Khoshun  N-8-D	Persia  N-8-D	
	Serbs L-4-C	Serbs L-4-C	Serbs L-4-C	Khorasn  N-8-D	Khorasn  N-8-D	Khorasn  N-8-D	Gilan  N-8-D	Gilan  N-8-D	Gilan  N-8-D	Armenia  N-8-D	
SERBS				TARTARS							
Serb Guard P-6-A 		Serb M-6-B 		Wagons 4 		Armenia L-8-B 		Persia M-6-B 			
Serb M-6-B 		Serb M-6-B 		Wagons 4 		Gd. Czawl P-6-A 		Gd. Czawl P-6-A 			
OTTOMAN											
Spahis of the Port P-6-A 		Spahis M-6-B 		Spahis M-6-B 		Spahis M-6-B 		Manatasha L-8-C 			
Janissaries M-4-A 		Janissaries M-4-A 		Azab L-4-D 		Azab L-4-D 		Karmia L-8-C 			
Kushite N-4-E 		Hindustan N-4-E 		Mawarnahr M-6-B 		Hazaras M-6-B 		Bahatur M-6-A 			
Elephants P-4-E 		Sistan L-8-C 		Shirvan L-8-C 		Tumans L-8-C 		Badakshan L-8-C 			
INDIANS				MONGOLS							
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Total Quantity of Sections (all types) in QuadriGame: 5; in KING ARTHUR: 1.											
SCOTS	Heliades  1-1	Scots  M-8-D	Scots  M-8-D	Irish  L-12-C	Irish  L-12-C	Gertus  2-0	Picts  L-8-D	Picts  L-8-D	Chelric  4-0	Egbrict  3-0	SAXONS
		Scots  M-8-D	Scots  M-8-D	Irish  L-12-C	Irish  L-12-C	Gil'patric  1-0	Picts  L-8-D	Picts  L-8-D	Bruning  1-0	Elaf  2-0	
EVIL BRITONS	Modred  4-1	Sagrmor  1-4	Kabrnten  0-2	Lucan  3-3	Arthur  5-4	Aguisant  3-2	Britons  L-8-C	Britons  L-8-C	Britons  L-8-C	Britons  L-8-C	GOOD BRITONS
	Lucius  0-1	Guivret  2-1	Girflet  1-1	Yon  2-1	Caradoc  2-1	Yvain  2-2	Britons  L-8-C	Britons  L-8-C	Britons  L-8-C	Britons  L-8-C	
EVIL BRITONS	Knights Round Table P-16-A	Britons  P-12-B	Britons  P-12-B	Britons  P-12-B	Britons  P-12-B	Britons  P-12-B	Britons  P-12-B	Britons  P-12-B	Britons  P-12-B	Britons P-12-B	SAXONS
	Britons  P-12-B	Britons  P-12-B	Britons  P-12-B	Britons  P-12-B	Britons  P-12-B	Britons  P-12-B	Britons  P-12-B	Britons  P-12-B	Britons  P-12-B	Britons  P-12-B	
EVIL BRITONS	Britons  P-12-B	Britons  P-12-B									SAXONS
	Britons  P-12-B	Britons  P-12-B									
EVIL BRITONS				Saxons  M-6-C	Saxons  M-6-C	Saxons  M-6-C	Saxons  M-6-C	Saxons  M-6-C	Saxons M-6-C	Saxons M-6-C	SAXONS
				Saxons  M-6-C	Saxons  M-6-C	Saxons  M-6-C	Saxons  M-6-C	Saxons  M-6-C	Saxons M-6-C		

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Total quantity of Sections (all types) in QuadGame: 5; in BANNOCKBURN: 1.

ENGLISH

 ED/Gl P-6-B	 ED/Seg P-6-B	 ED/Ed P-6-B	 ED/Grey P-6-B	 HE/Lanc P-6-B	 HE/He P-6-B	 HE/War P-6-B	 CL/Linc P-6-B	 CL/Cl P-6-B	 CL/Arg P-6-B
 ED L-6-D	 ED L-6-D	 ED L-6-D	 HE L-6-D	 HE L-6-D	 CL L-6-D	 CL L-6-D	King Edward 8	Clifford 8	Hereford 8

SCOTS

 Keith M-8-A	 Keith M-8-A	 Keith M-8-A	 Keith M-8-A	 Keith M-8-A	 Keith M-8-A	Robert Bruce 8	Eduard Bruce 8	Moray 8	Douglas 8
Robert M-4-A 	Robert M-4-A 	Robert M-4-A 	Eduard M-4-A 	Eduard M-4-A 	Eduard M-4-A 	Moray M-4-A 	Moray M-4-A 	Douglas M-4-A 	Douglas M-4-A

Robert M-4-A 	Robert M-4-A 	Robert M-4-A 	Moray M-4-A 	Moray M-4-A
Eduard M-4-A 	Eduard M-4-A 	Eduard M-4-A 	Douglas M-4-A 	Douglas M-4-A

ENGLISH

Highlanders L-6-B 	Gascon M-6-B 	Welsh N-6-E 	Welsh N-6-E 	Durham L-6-D
Highlanders L-6-B 	Irish M-6-B 	Irish N-6-E 	Irish N-6-E 	Lancashire L-6-C

Warw/ Leics L-6-C 	Notts/ Derby L-6-D 	Ches/ Staffs L-6-D 	Lincolnshire L-6-C 	Lincolnshire L-6-D
Yorkshire L-6-C 	Yorkshire L-6-C 	Yorkshire L-6-C 	Northmblnd L-6-C 	Northmblnd L-6-C

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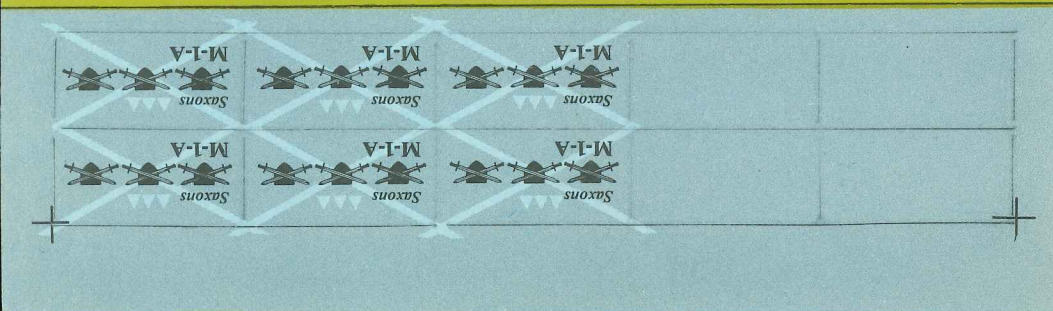
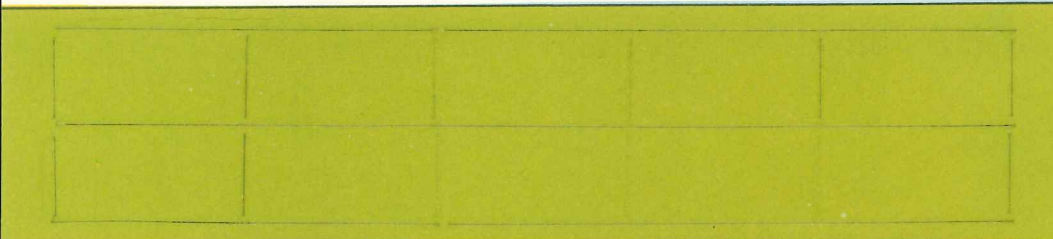
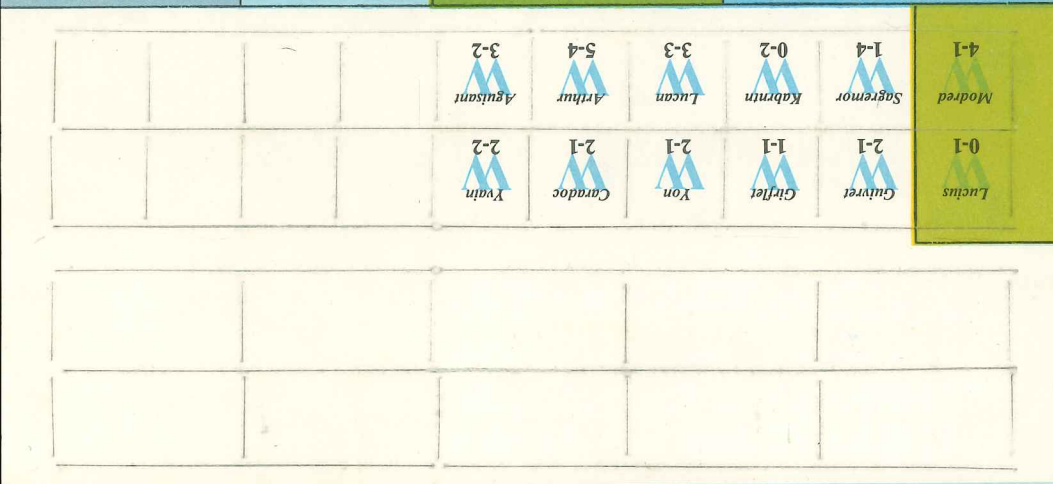
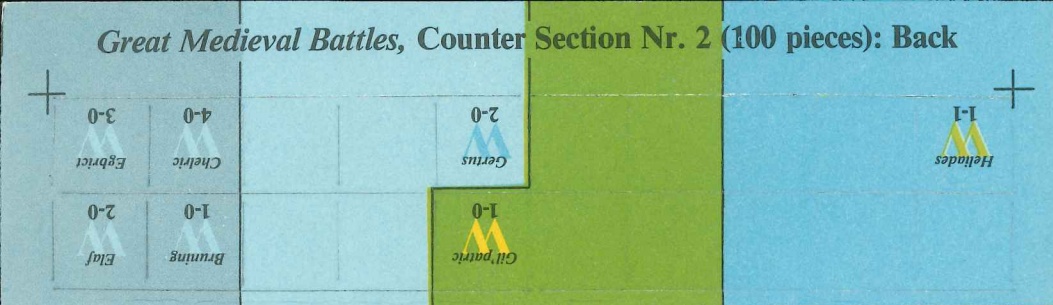
Quantity of Sections of this identical type in QuadriGame: 1; in BLACK PRINCE: 1.
Total Quantity of Sections (all types) in QuadriGame: 5; in BLACK PRINCE: 1.

Total Quantity of Sections (all types) in QuadrantGame: 5; in BLACK PRINCE: 1.																		
ENGLISH	Chandos M-6-B	Percy M-6-B	Lanc M-6-B	Capital M-6-B	Pr Edwrd M-6-B	Pr Edwrd M-6-B	Prince Edward 8	Armgnac 8	French M-6-B	Free Co M-6-B	FRENCH							
	Chandos M-6-B	Percy M-6-B	Lanc M-6-B	Capital M-6-B	Pr Edwrd M-6-B	Pr Edwrd M-6-B	Lancster 8	Pedro the Cruel 8		Du Guesclin 8								
Aragon M-6-D										Bidet L-6-C	Bidet L-6-C	Genitour L-8-D	Genitour L-8-D	Genitour L-8-D	Genitour L-8-D	Genitour L-8-D	Henry Bastard 8	Count of Denia 8
Castille M-6-D										Bidet L-6-C	Bidet L-6-C	Genitour L-8-D	Genitour L-8-D	Genitour L-8-D	Genitour L-8-D	Genitour L-8-D	Don Tello 8	
CASTILLIAN																		
Henry the Bastard M-6-A										Don Tello		Galicia		Burgos				
Henry the Bastard M-6-A										Count of Denia M-6-C		La Mancha		Asturias				
												FRENCH						
Granada										Valencia		Murcia		Du Guesclin P-4-A				
Cordoba										Seville		Andolusta		Audrehom P-4-A				
												FRENCH						
ENGLISH	Prince Edward P-4-A	Percy P-4-A		Pedro the Cruel M-6-C		Armagnac P-4-C												
	Prince Edward P-4-A	Captal P-4-A		Chandos P-4-A		Lancaster P-4-A												
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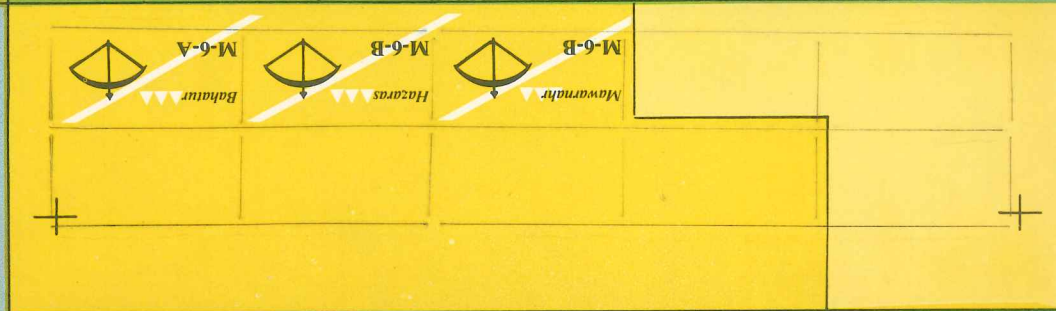
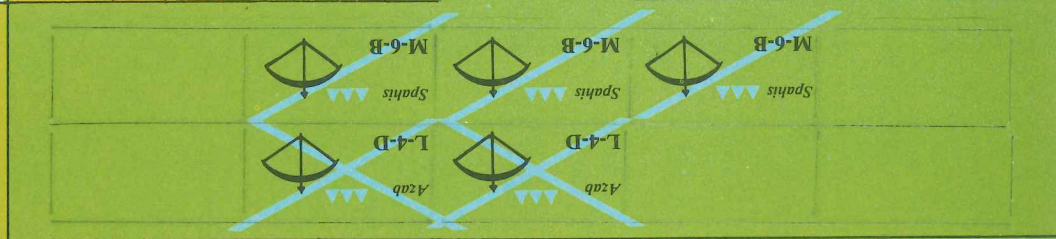
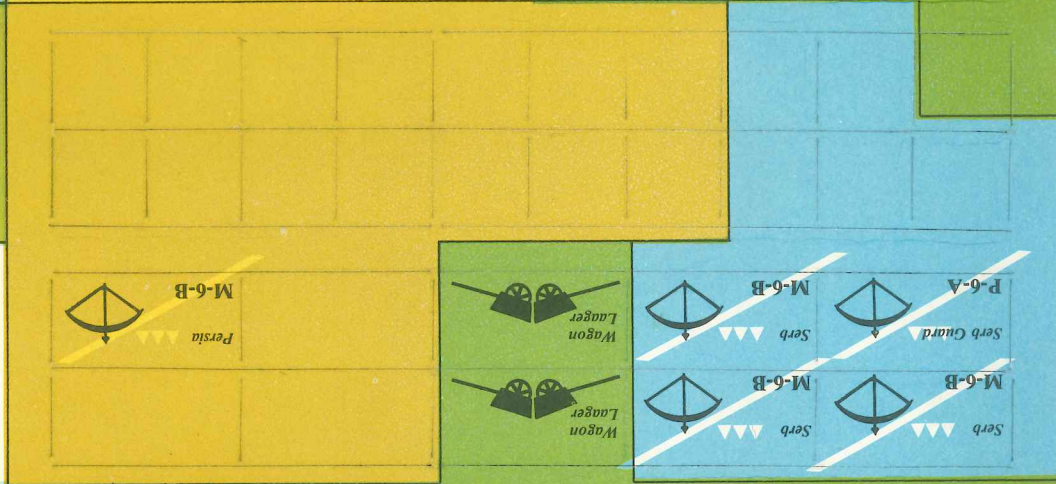
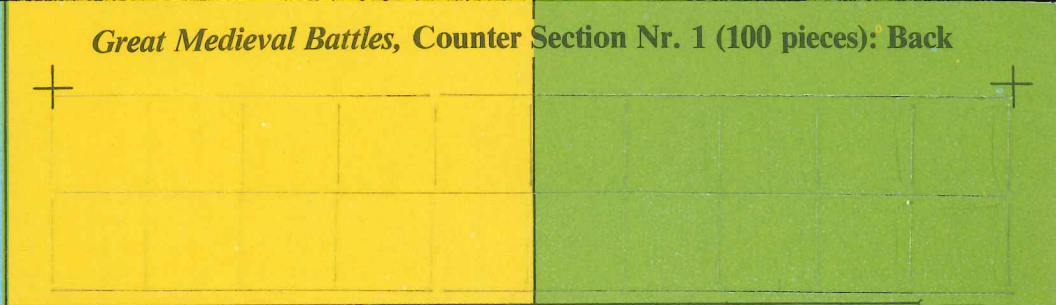
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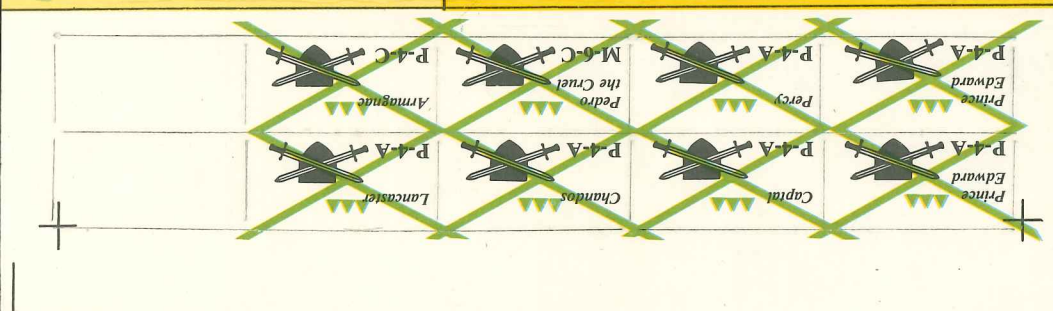
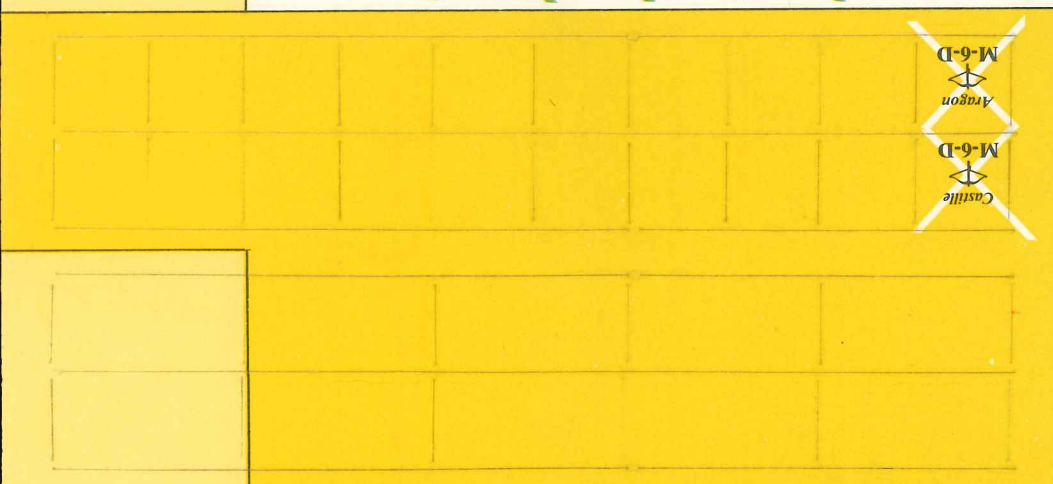
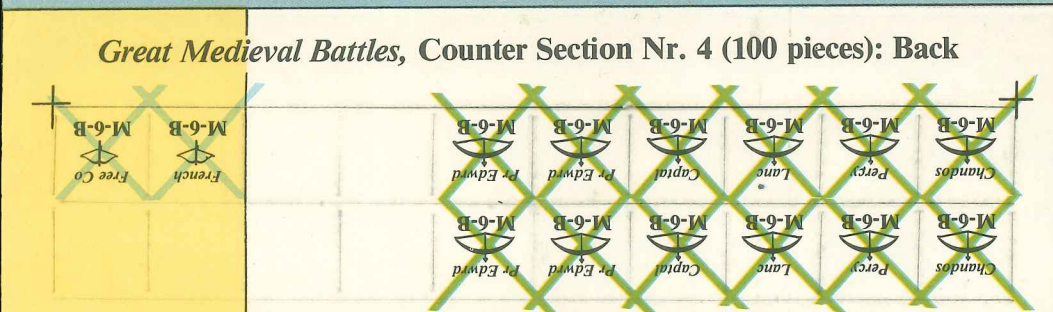
Great Medieval Battles, Counter Section Nr. 2 (100 pieces): Back



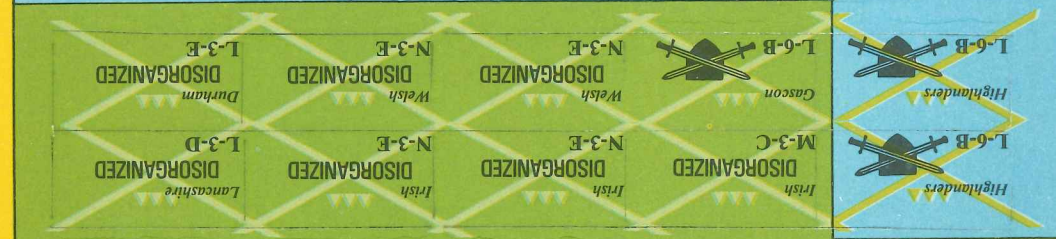
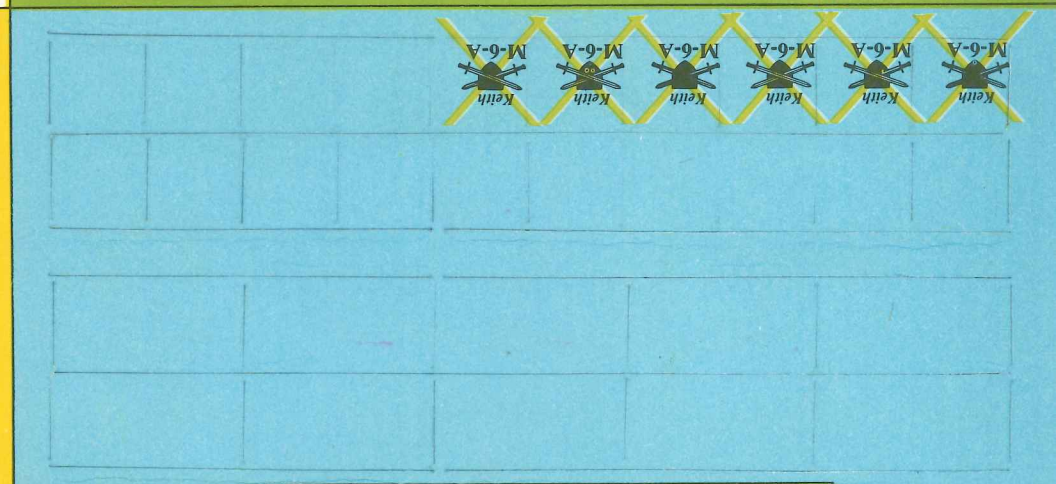
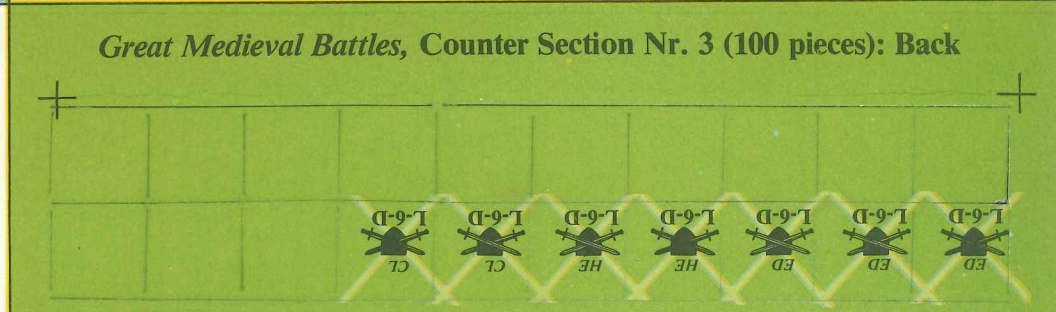
Great Medieval Battles, Counter Section Nr. 1 (100 pieces): Back



Great Medieval Battles, Counter Section Nr. 4 (100 pieces): Back



Great Medieval Battles, Counter Section Nr. 3 (100 pieces): Back



Great Medieval Battles, Counter Section Nr. 5 (100 pieces): Front

Quantity of Sections of this identical type in QuadriGame: 1; in each individual game: 1.

Total Quantity of Sections (all types) in QuadriGame: 1; in each individual game: 1.

Game Turn	Lance	Lance	Lance	Lance	Lance	Lance	Lance	Lance	Lance
Lance	Lance	Lance	Lance	Lance	Lance	Lance	Lance	Stun	Stun

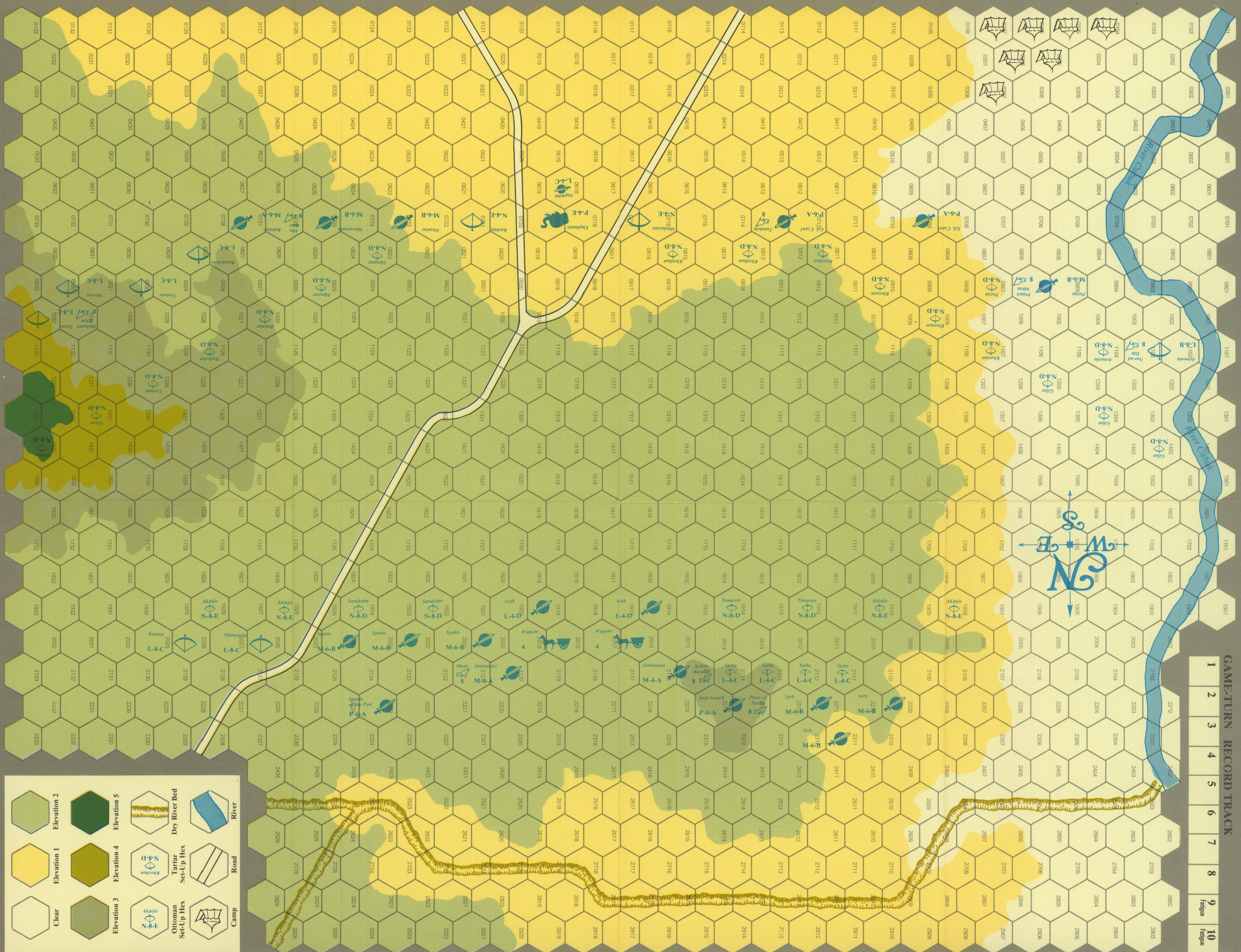
Brkn Lance	Brkn Lance	Right	Right	Left	Left	Horse Legs	Horse Legs	Helm	Helm
Dis- Obeyd	Dis- Obeyd	Dis- Obeyd	Dis- Obeyd	Dis- Obeyd	Dis- Obeyd	Dis- Obeyd	Dis- Obeyd	Dis- Obeyd	Dis- Obeyd

Dis- Obeyd	Dis- Obeyd	Dis- Obeyd	Dis- Obeyd	Dis- Obeyd	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1

1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	3	3	3	3	3

3	3	3	3	3	3	3	3	3	3
3	3	3	3	3	3	3	3	3	3

[illegible]



GAME-TURN RECORD TRACK

1	2	3	4	5	6	7	8	9	10
								Fatigue	Fatigue

TERRAIN KEY

	Elevation 2		Elevation 5
	Elevation 1		Elevation 4
	Clear		Elevation 3

	Dry River Bed		River
	Tartar Set-Up Hex		Road
	Ottoman Set-Up Hex		Camp

TAMBURLAINE THE GREAT