

## Player Turn Sequence

## Maneuver (1st) Phase

1. Replace, detach and attach leaders.
2. Repeat steps $\mathbf{a}, \mathbf{b}$, and $\mathbf{c}$ to resolve all maneuver checks:
a. Select participating units and leaders for one maneuver check and resolve the check.
b. Declare charges. Opponent declares cavalry counter charges. Declare infantry present bayonets.
c. Maneuver units according to the effects. Present bayonets and move charging and countercharging units first.

## Musketry \& Cannonade

 (2nd) Phase1. Opponent resolves all defensive fire combat.
2. Resolve all offensive fire combat.

## Charge (3rd) Phase

1. Players jointly resolve all charge combat.
2. Move breakthrough charge units.
3. Resolve all breakthrough charge combat.

Movement Rate
Full Move / Double Quick

## Line

Open Order or Field Column
March Column
Broken
Cavalry
Open Order or Field Column March Column
Dismounted Open Order

## Broken

를
Fiege Gun - Heavy Carriage - Lt. \& Hy. Carriage Galloper Gun - Light Carriage
Mounted
Dismounted

| Open <br> Ground | Broken <br> Ground | Rough <br> Ground | Road <br> Bonus |
| :---: | :---: | :---: | :---: |
| $8 / 10$ | $5 / 8$ | $4 / 6$ | - |
| $9 / 12$ | $8 / 11$ | $6 / 9$ | - |
| $9 / 12$ | $8 / 11$ | $6 / 9$ | $x 1.5$ |
| 12 | 11 | 9 | x1.5 |
| $14 / 18$ | $9 / 12$ | $3 / 5$ | - |
| $14 / 18$ | $11 / 15$ | $5 / 6$ | - |
| $18 / 18$ | $11 / 15$ | $5 / 6$ | x 1.5 |
| $9 / 12$ | $8 / 11$ | $6 / 9$ | - |
| 18 | 15 | 6 | x 1.5 |
| $4 / 6$ | $3 / 5$ | $1.5 / 3$ | x 2 |
| $6 / 9$ | $4 / 7$ | $2 / 4$ | x 2 |
| $9 / 12$ | $6 / 9$ | $3 / 5$ | x 2 |
| 18 | 15 | 9 | x 1.5 |
| 12 | 11 | 9 | x 1.5 |

## Troop Maneuvers

WELL HANDLED

## Full move

Half move and
Change formation; Raw unit disordered by broken or rough ground
Passage of lines; Both units disordered if one is disordered, raw, or moved through broken or rough ground
March by the flank a half move
Deploy to the front; Raw unit disordered by broken or rough ground

## Change front

Face by the rear rank
Scale major obstacle
Replenish ammunition
TARDY
Half move
Full move disordered
Change formation to line, open order, or garrison; Raw unit disordered by broken or rough ground
Face by the rear rank
Scale major obstacle
HASTY
Cavalry counter charge
halfway
Infantry present bayonets
Skirmishers evade; full retreat broken

## GuN Maneuvers

WELL HANDLED

## Full move

Fire
Limber or unlimber
Pivot
Rally
Replenish ammunition
Lt. carriage only:
Full move and unlimber or limber and full move
Unlimber and fire
Pivot and fire
Hand haul 1.5";
Galloper 3"

| $\frac{c}{c}$ TARDY |
| :--- |
| Full move |
| Fire |
| Limber or unlimber |
| Livot carriage only: <br> Limber and full retreat <br> silenced |

## HASTY

Silenced and crew takes shelter behind presented bayonets within 3 "


## Musketry \& Cannonade Table

FIRE POINT MODIFIERS
$\mathbf{x} \frac{1}{2}$ Firing disordered, low on ammo, or damaged gun
DIE ROLL MODIFIERS

| DIE ROLL MODIFIERS |  |
| :---: | :---: |
| -4 1 pt. | -1 Raw troops or guns firing |
| -3 2 pts. | +1 Muskets firing buck \& ball in a charge, |
| -2 3 pts. | or marksmen |
| -1 4,5 pts. | +1 Troop target in field column, broken, |
| 0 6-8 pts. | about faced, passage of lines, or marched |
| +1 9-11 pts. | by the flank, or crossed abatis |
| +2 12-14 pts. | +2 Enfiladed, march or storming column |
| +3 15-19 pts. | +1 Gun target is limbered or enfiladed |
| +4 $20-24$ pts. | -1 Target in partial cover or open order |
| +5 25 or more points | -2 Full cover, or open order in partial cover |
|  | -3 Fortified position |


|  | Elite | $\begin{array}{r} \mathrm{TAR} \\ \text { Veteran } \end{array}$ | GET <br> Trained | Raw | EFFECTS | ADDITIONAL EFFECTS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $11 \text { or }$ more | 11 or more | 11 or more | 11 or more | Withering Fire. Troops disordered and lose 2 stands. Charge checked. 1 gun stand wrecked and remaining stands silenced. Lose one additional troop or gun stand on a 15 or more. | Charge Checked. Retreat charging unit $1.5^{\prime \prime}$ from enemy. Cavalry may recall up to a full move. |
| $\begin{aligned} & \text { F} \\ & 0 \\ & 0 \\ & 0 \\ & \overline{0} \end{aligned}$ | $\begin{gathered} - \\ 10 \\ 7,8,9 \end{gathered}$ | $\begin{gathered} 10 \\ 9 \\ 7,8 \end{gathered}$ | $\begin{gathered} 9,10 \\ 8 \\ 7 \end{gathered}$ | $\begin{gathered} 8,9,10 \\ 7 \\ - \end{gathered}$ | Telling Fire. Troops disordered and lose 1 stand. 1 gun stand damaged and 1 stand silenced. <br> Charge checked. <br> Charge checked or charge home with cold steel. Charge home. | Charge Home. Resolve charge combat next phase. <br> Massed Target. Units within 1.5" behind target suffer the next lower effect. |
|  | 6 | 6 | 5,6 | 5,6 | Galling Fire. Troops disordered or lose 1 stand if already disordered. Charge home. 1 gun stand silenced. | Low on Ammo. On a base die result of 10, mark one gun stand or unit of troops firing half or more |
|  | - | 5 | 4 | 3,4 | Lively Fire. From cannonade only, troops disordered or 1 gun stand silenced. Musketry no effect. Charge home. | stands. <br> Fallen Leader check on a base die |
|  | $\begin{aligned} & 5 \text { or } \\ & \text { less } \end{aligned}$ | $\begin{aligned} & 4 \text { or } \\ & \text { less } \end{aligned}$ | $\begin{aligned} & 3 \text { or } \\ & \text { less } \end{aligned}$ | $\begin{aligned} & 2 \text { or } \\ & \text { less } \end{aligned}$ | Desultory Fire. No effect. Charge home. | result of 10. Effect applies to the closest leader within $3^{\prime \prime}$ of the target. |

## Charge Table

DIE ROLL MODIFIERS

| +2 Elite unit | +1 Supported guns |
| :---: | :---: |
| +1 Veteran | -1 Unsupported guns |
| 0 Trained <br> -1 Raw | -1 Open order, militia, or no bayonets |
| +2 Fresh troops <br> 0 Worn <br> -2 Spent | -3 Outflanked, broken, march column, or limbered guns |
| -1 Outnumbered by 3:2 <br> -2 $\quad 2: 1$ <br> -3 3:1 or more | +1 Defending favorable ground <br> +2 Strong position or fortified |
| 0 Cavalry outnumbered by infantry | +1 Cold steel, breakthrough, or Indians in woods |
| -1 Disordered troops or silenced gun | +2 Cavalry charge over open ground |
| +1 Brave colonel or leader attached | +1 Broken ground <br> 0 Rough ground, stationa |
|  | or vs. presented bayonets |

Fallen Leader Table


| EFFECTS |
| :--- |
| Shot dead in the saddle |
| Mortally wounded |
| Grievously wounded |
| Remove leader from game. |
| Mere flesh wound |
| Remove leader for one turn. |
| Horse shot out from under |
| Leader dismounted for one turn. |
| Coat pierced but unscathed |
| Staff officer struck |
| Coolly ignores the fire |
| No effect. |

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$-1,-2,-3$ $1.5^{\prime \prime}$ from enemy. Cavalry may recall up to a full move after 1st combat. Full $-,-2,-3$ retreat broken if outflanked.

DEFENDER hold position. Cavalry disordered. Countercharging cavalry may carry the position or recall up to a full move.

Recoil. ATTACKER lose 1 stand and disordered. Retreat out of close range. Cavalry may recall up to a full move after 1st combat. Lose 1 additional stand and full retreat broken if defeated by cavalry or outflanked.
DEFENDER hold position. Cavalry disordered. Countercharging cavalry may carry the position or recall up to a full move.

Repulsed. ATTACKER lose 2 stands and additional stands equal to die result
-8 or
more

## EFFECTS

Swept from the Field. DEFENDER lose 2 stands and additional stands equal to the die result difference over 9. Troops full retreat broken. Limbered
more ATTACKER breakthrough charge a half move at the double quick towards closest enemy. Carry the position after 2nd combat. Disordered if charged over broken or rough ground, cavalry, or after 2nd combat.
Driven Back. DEFENDER lose 1 stand. Troops disordered and retreat out of close range. Cavalry may recall up to a full move after 1st combat. Lose 1 additional stand and full retreat broken if defeated by cavalry or outflanked. Light carriage guns limber up, and limbered guns, full retreat silenced. Lose all unlimbered guns if fixed, defeated by cavalry, or on a heavy carriage.
ATTACKER carry the position. Cavalry must breakthrough charge a half move at the double quick towards closest enemy after 1st combat. Disordered if charged over broken or rough ground, cavalry, or after 2nd combat.

Hard Pressed. DEFENDER troops disordered and guns silenced. Lose 1 troop stand if already disordered or damage 1 gun stand. Troops retreat $1.5^{\prime \prime}$ from enemy Cavalry may recall up to a full move after 1st combat. Light carriage guns limber 1, 2,3 up, and limbered guns, full retreat silenced. Lose all unlimbered heavy carriage or fixed guns. Troops and guns hold position if fortified or presenting bayonets. ATTACKER carry the position. Retreat $1.5^{\prime \prime}$ if defender is fortified or presenting bayonets. Cavalry may recall up to a full move after 1st combat. Disordered if charged over broken or rough ground, cavalry, or after 2nd combat.
Desperate Struggle. BOTH sides lose 1 stand, troops disordered, and guns silenced. Lose cold steel, breakthrough, and cavalry charge modifiers. Adjust modifiers and roll again.
Falter. ATTACKER disordered or lose 1 stand if already disordered. Retreat difference over 9 . Full retreat broken. Check for Fallen Leader if attached. DEFENDER hold position. Cavalry disordered. Countercharging cavalry may carry the position or recall up to a full move.

