

## MANEUVER TABLE

#### COMMAND RADIUS

6" clear line of sight

Attached to first unit in a contiguous line of march

3" line of sight through dense woods, twilight or fog, attached, or dismounted

#### DIE ROLL MODIFIERS

- +1 Gallant leader
- 0 Able
- -1 Poor
- **+1** Attached leader or brave colonel
- -1 Provisional command
- -2 Out of command
- +2 Elite unit
- +1 Veteran
- 0 Trained
- **-1** Raw
- **+2** Battery, or battalion gun within 3" of friendly troops

- +2 Fresh troops
- 0 Worn
- -2 Spent
- +1 Field or march column, square, garrison, limbered gun, or linear cover
- +1 Indians in woods
- -1 not in woods
- **-2** Outflanked within 6", or broken
- -1 Key position lost
- -1 Heavy casualties
- -2 Greater losses

		Troops in Good Order and Guns Effects
	8 or more	<b>Double Quick.</b> Well handled maneuver at the double quick rate.
DIERESULT	3 - 7	Well Handled maneuver.
	1, 2	Tardy maneuver.
DIE	0, -1	Fall Back. Troops retreat out of close range disordered. Guns in close range limber and full retreat silenced. Lose all unlimbered hy. carriage and fixed guns. Hold position and fire only, if out of close range, in square, or fortified.
	-2 or less	<b>Panic.</b> Troops retreat broken. Guns limber and full retreat silenced. Lose all unlimbered heavy carriage and fixed guns.

		Disordered or Broken Troops Effects			
DIE RESULT	11 or more	Rally with Elan. Return to good order and well handled maneuver.			
	5 - 10	Rally. Return to good order and tardy maneuver.			
	3, 4	<b>Shaken.</b> Retreat out of close range. Hold position if out of close range, in square, or fortified. Return to good order.			
	1, 2	<b>Wavering.</b> Retreat out of close range. Hold position if or of close range, in square, or fortified. Broken troops reform Remain disordered.			
	0 or less	<b>Panic.</b> Retreat broken. Lose 1 stand equal to the die result difference less than 0.			

## PLAYER TURN SEQUENCE

#### Maneuver (1st) Phase

- 1. Replace, detach and attach leaders.
- **2.** Repeat steps **a**, **b**, and **c** to resolve all maneuver checks:
  - Select participating units and leaders for one maneuver check and resolve the check.
  - b. Declare charges. Opponent declares cavalry counter charges. Declare hasty squares.
  - c. Maneuver units according to the effects. Form hasty squares and move charging and countercharging units first.
  - d. Move detached leaders.

# Musketry & Cannonade (2nd) Phase

- **1.** 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.

## 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 or full move in disorder

Change formation to line, open order, square or garrison; Raw unit disordered by broken or rough ground

Face by the rear rank

Scale major obstacle

#### HASTY

Cavalry counter charge halfway

Infantry form hasty square; Raw unit disordered

Skirmishers evade; full retreat

## 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

Hand haul 1.5" or 3" if battalion gun or rocket

Pivot and fire

#### TARDY

Full move

Fire

Limber or unlimber

Pivot

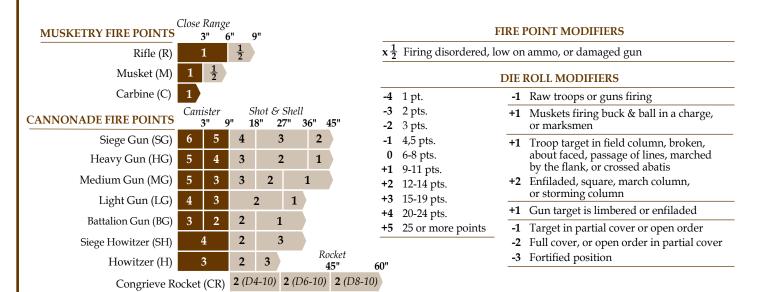
Lt. carriage only:
Limber and full retreat silenced

#### **HASTY**

Silenced and crew takes shelter in square within 3"

N	<b>TOVEMENT RATE</b> Full Move / Double Quick	Open Ground	Broken Ground	Rough Ground	Road
	Line	8 / 10	5/8	4 / 6	-
ry	Open Order or Field Column	9 / 12	8 / 11	6/9	-
Infantry	March Column	9 / 12	8 / 11	6/9	x1.5
Inf	Square	3 / 4	2/3	1 / 1.5	-
	Broken	12	11	9	x1.5
	Line	14 / 18	9 / 12	3 / 5	-
ry	Open Order or Field Column	14 / 18	11 / 15	5/6	-
Cavalry	March Column	14 / 18	11 / 15	5/6	x1.5
ပီ	Dismounted Open Order	9 / 12	8 / 11	6/9	-
	Broken	18	15	6	x1.5
ery	Heavy Carriage Siege Gun	4/6	3 / 5	1.5 / 3	x2
ĮĮ.	Heavy Carriage Field Gun	6/9	4 / 7	2 / 4	x2
Ar	Light Carriage Field Gun	9 / 12	6/9	3 / 5	x2
ıder	Mounted	18	15	9	x1.5
Lead	Dismounted	12	11	9	x1.5

### MUSKETRY & CANNONADE TABLE



TARGET					EFFECTS	ADDITIONAL EFFECTS	
	Elite Veteran Trained Raw		Raw		122211011122212010		
	11 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.	<b>Charge Checked.</b> Retreat charging unit 1.5" from enemy. Cavalry may recall up to a full move.	
					<i>Telling Fire.</i> Troops disordered and lose 1 stand. 1 gun stand damaged and 1 stand silenced.	<i>Charge Home.</i> Resolve charge combat next phase.	
占	-	10	9, 10	8, 9, 10	Charge checked.	Massed Target. Units within 1.5"	
10	10	9			behind target suffer the next		
ES	7, 8, 9	7,8			Charge home.	lower effect.	
DIE RESU	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.  Fallen Leader check on a base die	
	5 or less	4 or less	3 or less	2 or less	Desultory Fire. No effect. Charge home.	result of 10. Effect applies to the closest leader within 3" of the target.	

#### **EFFECTS CHARGE TABLE** Swept from the Field. DEFENDER lose 2 stands and additional stands equal to the die result difference over 9. Troops full retreat broken. Limbered guns full retreat silenced. Lose all unlimbered guns. Check for Fallen Leader if 8 or DIE ROLL MODIFIERS attached. +1 Supported guns +2 Elite unit ATTACKER breakthrough charge a half move at the double quick towards +1 Veteran -1 Unsupported guns closest enemy. Carry the position after 2nd combat. Disordered if charged over 0 Trained Open order, hasty square, broken or rough ground, cavalry, or after 2nd combat. -1 **-1** Raw militia, or no bayonets **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. Outflanked, broken, +2 Fresh troops march column, 0 Worn or limbered guns -2 Spent 4 to 7 +1 Defending favorable -1 Outnumbered by 3:2 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. ground **-2** 2:1 **+2** Strong position or fortified -3 3:1 or more Cavalry outnumbered $\frac{}{+1}$ 0 Cold steel, breakthrough, *Hard Pressed.* DEFENDER troops disordered and guns silenced. Lose 1 troop stand if already disordered or damage 1 gun stand. Troops retreat 1.5" from enemy. Cavalry may recall up to a full move after 1st combat. Light carriage guns limber up, and limbered guns, full retreat silenced. Lose all unlimbered heavy carriage or fixed guns. Troops and guns hold position if fortified or in square. by infantry or Indians in woods Disordered troops +2 Cavalry charge over or silenced gun open ground Second 1, 2, 3 +1 Brave colonel or **+1** Broken ground leader attached ATTACKER carry the position. Retreat 1.5" if defender is fortified or in square. Cavalry may recall up to a full move after 1st combat. Disordered if charged over broken or rough ground, cavalry, or after 2nd combat. Rough ground, stationary, or vs. square **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. FALLEN LEADER TABLE *Falter.* ATTACKER disordered or lose 1 stand if already disordered. Retreat 1.5" from enemy. Cavalry may recall up to a full move after 1st combat. Full Shot dead in the saddle 10 retreat broken if outflanked. 9 Mortally wounded DEFENDER hold position. Cavalry disordered. Countercharging cavalry may carry the position or recall up to a full move. Grievously wounded Remove leader from game. Recoil. ATTACKER lose 1 stand and disordered. Retreat out of close range. Mere flesh wound Cavalry may recall up to a full move after 1st combat. Lose 1 additional Remove leader for one turn. -4 to -7 stand and full retreat broken if defeated by cavalry or outflanked. Horse shot out from under DEFENDER hold position. Cavalry disordered. Countercharging cavalry may Leader dismounted for one turn carry the position or recall up to a full move.

-8 or

more

Repulsed. ATTACKER lose 2 stands and additional stands equal to die result

DEFENDER hold position. Cavalry disordered. Countercharging cavalry may

difference over 9. Full retreat broken. Check for Fallen Leader if attached.

carry the position or recall up to a full move.

5

1 - 3

Coat pierced but unscathed

Staff officer struck

No effect.

Coolly ignores the fire