

## MANEUVER TABLE

#### COMMAND RADIUS

8" clear line of sight

Attached to first unit in a contiguous line of march

 $4^{\prime\prime}$  line of sight through dense woods, twilight or fog, attached, or dismounted

### DIE ROLL MODIFIERS

- +1 Gallant leader
- Able
- -1 Poor
- +1 Attached leader or brave colonel
- Provisional command
- -2 Out of command
- +2 Crack unit
- Veteran
- Trained
- **-1** Raw
- +2 Battery

- +2 Fresh troops
- 0 Worn
- -2 Spent
- Field or march column, square, garrison, limbered gun, mounted pack gun, or linear cover
- **-2** Outflanked within 8", or broken
- -1 Key position lost
- -1 Heavy casualties
- -2 Greater losses

		Troops in Good Order and Guns Effects
DIE RESULT	8 or more	<b>Double Quick.</b> Well handled maneuver at the double quick rate.
	3 - 7	Well Handled maneuver.
	1, 2	Tardy maneuver.
	0, -1	Fall Back. Troops retreat out of close range disordered. Guns full retreat silenced, and lose all guns that cannot retreat beyond close range. Hold position and fire only if out of close range, in square, or fortified.
	-2 or less	Panic. Troops full retreat broken. Guns full retreat silenced. Lose all unlimbered or dismounted guns.

		Disordered of broken froops 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	<i>Wavering.</i> Retreat out of close range. Hold position if out of close range, in square, or fortified. Broken troops reform. Remain disordered.		
	0 or less	<i>Panic.</i> 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.
  - Maneuver units according to the effects. Form hasty squares and move charging and countercharging units first.
  - d. Move detached leaders.

MOVEMENT RATE

Full Move / Double Quick

### Musketry & Cannonade (2nd) Phase

- Opponent resolves all defensive fire combat.
- Resolve all offensive fire combat.

### Charge (3rd) Phase

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

Broken Ground

# charge combat.

Rough Ground

Road

# 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

Face by the rear rank

Scale major obstacle

Replenish ammunition

### TARDY

Half move

Full move disordered

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

Infantry in open order evade

### GUN **MANEUVERS**

### **WELL HANDLED**

Full move

Fire

Limber or unlimber

Pivot

Rally

Replenish ammunition

Light carriage gun:

Full move and unlimber or limber and full move

Unlimber and fire

Pivot and fire

Hand haul 2"

Pack gun:

Full move dismounted

Mount up or dismount

Pivot and fire

### **TARDY**

Full move

Fire

Limber or unlimber

Light carriage gun:

Limber and full retreat silenced

Pack gun:

Half move dismounted

### HASTY

Silenced and crew takes shelter in square

	Line	10 / 12	8 / 10	6/8	-
ry	Field Column or Open Order	12 / 16	10 / 14	8 / 12	-
Infantry	March Column	12 / 16	10 / 14	8 / 12	18 / 24
Inf	Square	4/6	3 / 4	2/3	-
	Broken	16	14	12	24
	Line	18 / 24	12 / 16	4/6	-
Cavalry	Field Column	18 / 24	14 / 20	6/8	-
Cav	March Column	18 / 24	14 / 20	6/8	24 / 36
	Broken	24	20	8	36
×	Heavy Carriage Gun	8 / 12	6 / 10	3 / 5	18 / 24
Artillery	Light Carriage Gun	12 / 16	8 / 12	4/6	18 / 24
<b>√rti</b>	Mounted Pack Gun	12 / 16	10 / 14	8 / 12	18 / 24
1	Dismounted Pack Gun	4/6	3 / 4	2/3	6/8
der	Mounted	24	20	12	36
Leader	Dismounted	16	14	12	24

### MUSKETRY & CANNONADE TABLE



Howitzer (H)

#### FIRE POINT MODIFIERS

### DIE ROLL MODIFIERS

- -5 less than 1 fire point
- 1 pt.
- **-3** 2 pts.
- **-2** 3 pts.
- **-1** 4 pts.
- 0 6 pts.
- **+1** 9 pts.
- +2 12 pts.
- +3 15 pts.
- +4 20 pts.
- +5 25 or more points
- -1 Raw troops firing
- +1 Troop target in field column, broken, about faced, passage of lines, or marched by the flank
- **+2** March column, square, or enfiladed troops
- +1 Gun target limbered, mounted or enfiladed
- -1 Target in partial cover or open order
- -2 Full cover, or open order in partial cover

	TARGET Crack Veteran Trained Raw		Raw	EFFECTS	ADDITIONAL EFFECTS		
	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.	Charge Checked. Retreat charging unit 3" from enemy.  Charge Home. Resolve charge	
DIE RESULT	- 10 7, 8, 9	10 9 7,8	9, 10 8 7	8, 9, 10 7 -	Telling Fire. Troops disordered and lose 1 stand. 1 gun stand damaged and 1 stand silenced. Charge checked. Charge checked or charge home with cold steel. Charge home.	combat next phase.  Massed Target. Units within 2" behind target suffer the next lower effect.  Low on Ammo. On a base die	
DIER	6	6	5, 6	5, 6	Galling Fire. Troops disordered or lose 1 stand if already disordered. Charge home. 1 gun stand silenced.	stands.	
	-	5	4	3, 4	<i>Lively Fire.</i> From cannonade only, troops disordered or 1 gun stand silenced. Musketry no effect. Charge home.		
	5 or less	4 or less	3 or less	2 or less	Desultory Fire. No effect. Charge home.		

9 or more

5 to 8

-9 or more

### **CHARGE TABLE**

### DIE ROLL MODIFIERS

- +2 Crack unit
- +1 Veteran
- 0 Trained
- -1 Raw
- **+2** Fresh troops
- 0 Worn
- -2 Spent-1 Outnumbered by 3:2
- **-2** 2:1
- **-3** 3:1 or more
- +1 Supported guns
- -1 Unsupported guns
- -1 Disordered troops or silenced gun
- +1 Brave colonel or leader attached

- -1 Open order or hasty square
- Outflanked, broken, march column, or mounted pack guns
- +1 Defending favorable ground
- +2 Strong position
- +1 Cold steel or
- breakthrough
  +2 Cavalry charge over
- open ground
- +1 Broken ground
- Rough ground, vs. square, or stationary

### **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 and mounted guns full retreat silenced. Lose all unlimbered and dismounted guns. Check for Fallen Leader if attached.

ATTACKER breakthrough charge a half move at the double quick toward the 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, in square, or outflanked. Limbered guns, mounted and dismounted pack guns, and light carriage guns limber up, and full retreat silenced. Lose all unlimbered and dismounted guns if defeated by cavalry, and all unlimbered heavy carriage guns.

ATTACKER carry the position. Cavalry breakthrough charge a half move at the double quick toward the closest enemy after the 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 2" from enemy. Cavalry may recall up to a full move after 1st combat. Full retreat broken if outflanked. Limbered guns, mounted and dismounted pack guns, and light carriage guns limber up, and full retreat silenced. Lose all unlimbered heavy carriage guns. Hold position if fortified or in square, troops disordered and guns silenced

ATTACKER carry the position. Retreat 2" if the defender is fortified. 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 2" from enemy. Cavalry may recall up to a full move after 1st combat. Full 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 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.

# FALLEN LEADER TABLE

OIE RESULT	10 9 8	Shot dead in the saddle Mortally wounded Grievously wounded Remove leader from game.
	7	Mere flesh wound Remove leader for one turn.
	6	Horse shot out from under Leader dismounted for one turn.
	5 4 1-3	Coat pierced but unscathed Staff officer struck Coolly ignores the fire No effect.