

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

+1 Gallant leader +2 Fresh troops 0 Worn -2 Spent Attached leader or brave colonel +2 Battery

+1

-2

- -1 Provisional command
- Crack unit +2
- +1 Veteran
- 0 Trained -1 Green

0 Able

+1

-1 Poor

-1 Key position lost

Field or march column, garrison, limbered gun, or linear cover

Outflanked within 6" or broken

- -1 Heavy casualties
- -2 Greater losses

	In Command	Out of Command	EFFECTS Troops in Good Order and Guns Disordered or Broken Troops		
	8 or more	11 or more	<i>Double Quick.</i> Well handled maneuver at the double quick rate.	Rally with Élan. Return to good order and tardy maneuver.	
	4 - 7	7 - 10	Well Handled maneuver.		
ESULT	2, 3	5, 6	Taulu	<i>Rally.</i> Retreat out of close range. Hold position if out of close range or fortified. Return to good order.	
DIE RI	1	3, 4	<i>Tardy</i> maneuver.	<i>Wavering.</i> Retreat out of close range. Hold position if out of close range or fortified. Broken troops reform. Remain disordered.	
	0, -1	1, 2	<i>Fall Back.</i> Troops retreat out of close range disordered. Guns in close range limber and full retreat silenced. Hold position and fire only if out of close range, or fortified.	<i>Panic.</i> Retreat broken.	
	-2 or less	0 or less	Panic. Troops retreat broken. Guns limber and full retreat silenced. Lose all fixed guns.	<i>Rout.</i> Retreat broken. Lose 1 stand and additional stands 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:
 - a. Select participating units and leaders for one maneuver check and resolve the check.
 - **b.** Declare charges. Opponent declares cavalry countercharges.
 - c. Maneuver units according to the effects. Move charging and countercharging units first.
 - d. Move detached leaders.

MOVEMENT RATE

	Full Move / Double Quick	Open Ground	Broken Ground	Rough Ground	Road
~	Line	9 / 12	6/9	5/8	-
ntry	Field Column or Extended Line	9/12	8 / 11	6/9	-
Infantry	March Column	9/12	8 / 11	6/9	14 / 18
Ē	Broken	12	11	9	18
	Line	14 / 18	9 / 12	3 / 5	-
lry	Field Column or Extended Line	14 / 18	11 / 15	5/6	-
Cavalry	March Column	14 / 18	11 / 15	5/6	18 / 24
Ű	Dismounted Extended Line	9/12	8 / 11	6/9	-
	Broken	18	15	6	24
Artillery	Field Gun	9/12	6/9	3 / 5	14 / 18
Arti	Horse Gun	14 / 18	9 / 12	3 / 5	18 / 24
Leader	Mounted	18	15	9	24
Lea	Dismounted	12	11	9	18

Musketry & Cannonade (2nd) Phase

- Opponent resolves all 1. defensive fire combat.
- 2. Resolve all offensive fire combat.

Charge (3rd) Phase

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

TROOP **MANEUVERS**

WELL HANDLED

Full move Half move and

Change formation; Green unit disordered by broken or rough ground Passage of lines; Both units disordered if one is disordered, green, 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 Change formation to line, extended line, or garrison; Green unit disordered by broken or rough ground Face by the rear rank Scale major obstacle

HASTY

Cavalry countercharge halfway

GUN **MANEUVERS**

WELL HANDLED

Full move and unlimber
Limber and full move
Unlimber and fire
Pivot and fire
Hand haul 1.5"
Rally
Replenish ammunition

TARDY

Full move limbered
Fire
Limber or unlimber
Pivot
Rally
Limber and full retreat silenced

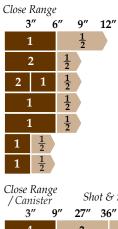
GAME SCALE

Figures: 25mm 1 troop stand: 40 men 1 gun stand: 2 guns 2" ground: 75 yards 1 turn: 10-15 minutes



CANNONADE FIRE POINTS

Heavy Rifle (HR) Light Rifle (LR) Heavy Smoothbore (HS) Light Smoothbore (LS) Light Howitzer (LH)





MUSKETRY & CANNONADE TABLE

FIRE POINT MODIFIERS

 $x\frac{1}{2}$ Firing disordered, low on ammo, or damaged gun

DIE ROLL MODIFIERS

- +1 Buck and ball (SM) or sharpshooters-1 Green musketry
 - +1 Target in field column, cavalry,
 - marched by the flank, about faced, passage of lines or broken
 - +2 March column or enfiladed troops
 - +1 Limbered or enfiladed gun
 - -1 Target in partial cover or extended line
 - -2 Full cover or extended line in partial cover
 - -3 Fortified position

	TARGET Crack Veteran Trained Green		Green	EFFECTS	ADDITIONAL EFFECTS		
RESULT	11 or more	11 or more	11 or more	11 or more	<i>Withering Fire.</i> Troops disordered and lose 2 stands. Charge checked. Guns silenced and 1 stand wrecked. Lose additional stands equal to the die result difference over 14.	 Charge Checked. Retreat charging unit 1.5" from enemy. Cavalry may recall up to a full move. Charge Home. Resolve charge combat next phase. Massed Target. Units within 1.5" behind target suffer the next lower effect. 	
	- 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 silenced and damaged. Charge checked. Charge checked or charge home with cold steel. Charge home.		
DIE	6	6	5, 6	5,6	<i>Galling Fire.</i> Troops disordered or lose 1 stand if already disordered. Charge home. 1 gun stand silenced.	<i>Low on Ammo.</i> On a base die result of 10, mark one gun stand or unit of troops firing half or more	
	-	5	4	3, 4	<i>Lively Fire.</i> From cannonade only, troops disordered or 1 gun stand silenced. Musketry no effect. Charge home.	stands. <i>Fallen Leader</i> 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.	

-4 1 fire point

4, 5 pts.

0 6, 7 pts.

+1 8, 9 pts.

+2 10, 11 pts.

+3 12-14 pts.

+4 15 pts. and +1 for

every 5 pts. over 15

-3 2 pts.

-2 3 pts.

-1

CHARGE TABLE 9 or DIE ROLL MODIFIERS 9 or +2 Crack unit -1 Extended line +1 Veteran -3 Outflanked, broken, march column,	roops full retreat broken. Guns limber Check for Fallen Leader if attached. nove toward closest enemy. dered if charged over broken nbat. troops disordered, and guns silenced.
	troops disordered, and guns silenced.
-1 Green or limbered guns +2 Fresh troops +1 Defending favorable ground 0 Worn +2 Strong position or fortified -2 Spent +1 Cold steel or breakthrough	etreat broken if defeated by cavalry t. Lose fixed guns. nust breakthrough charge a half move sordered if charged over broken or
 -3 3:1 or more +1 Supported guns -1 Unsupported guns -1 Disordered troops or silenced gun +1 Broken ground 0 Rough ground, mounted infantry or stationary +1 Brave colonel or leader attached 1 to 4 Hard Pressed. DEFENDER troops disordered or dama, from enemy. Cavalry may recall up to a ful retreat broken if outflanked. Guns limber at Hold position if fortified, with troops disordered to a full move after charged over broken or rough ground, cavely may recall up to a full move after charged over broken or rough ground, cavely may recall up to a full move after charged over broken or rough ground, cavely may recall up to a full move after charged over broken or rough ground, cavely may recall up to a full move after charged over broken or rough ground, cavely may recall up to a full move after charged over broken or rough ground, cavely may selenced. Lose cold steel, breakthrouge and the select select the select select select the select select select select select the select sele	ge 1 gun stand. Troops retreat 3" Il move after 1st combat. Full and full retreat. Lose fixed guns. rdered and guns silenced. "if the defender is fortified. 1st combat. Disordered if
FALLEN LEADER TABLE Desperate Struggle. BOTH sides lose 1 guns silenced. Lose cold steel, breakthroug Adjust modifiers and roll again.	
EFFECTSFalter. ATTACKER disordered or lose 1 s Retreat 1.5" from enemy. Cavalry may rect Retreat 1.5" from enemy. Cavalry may rect Full retreat broken if outflanked.9Mortally wounded-1 to -48Grievously woundedDEFENDER hold position. Cavalry disord carry the position or recall up to a full movies	all up to a full move after 1st combat. lered. Countercharging cavalry may
Top	1st combat. Lose 1 additional y cavalry or outflanked. lered. Countercharging cavalry may
5Coat pierced but unscathed4Staff officer struck1 - 3Coolly ignores the fire No effect.	n. Check for Fallen Leader if attached. lered. Countercharging cavalry may