

*MANUAL*  
*OF THE*  
*SPANISH GARRISON*  
*OF*  
*SAN AGUSTIN*





*Spanish*  
*LA Infantería de las Américas*

*1730~1750*

*private*



*Garrison de San Augustine de Florida.*



# *St. Augustine Garrison*



*The St. Augustine Garrison is a group of re-enactors that portray the life and times of the Spanish soldiers and their families of the Precideo of San Agustin in 1740. Our goal is to provide living history to our visitors and to preserve the Spanish history of St. Augustine.*

This handbook was compiled by Jon Williams (a.k.a. Juan Guillelmos, Sarjento) for the St. Augustine Garrison, a company of the Historic Florida Militia.

August 1997

For more information: St. Augustine Garrison  
P.O. Box 4113  
St. Augustine, Fl 32085

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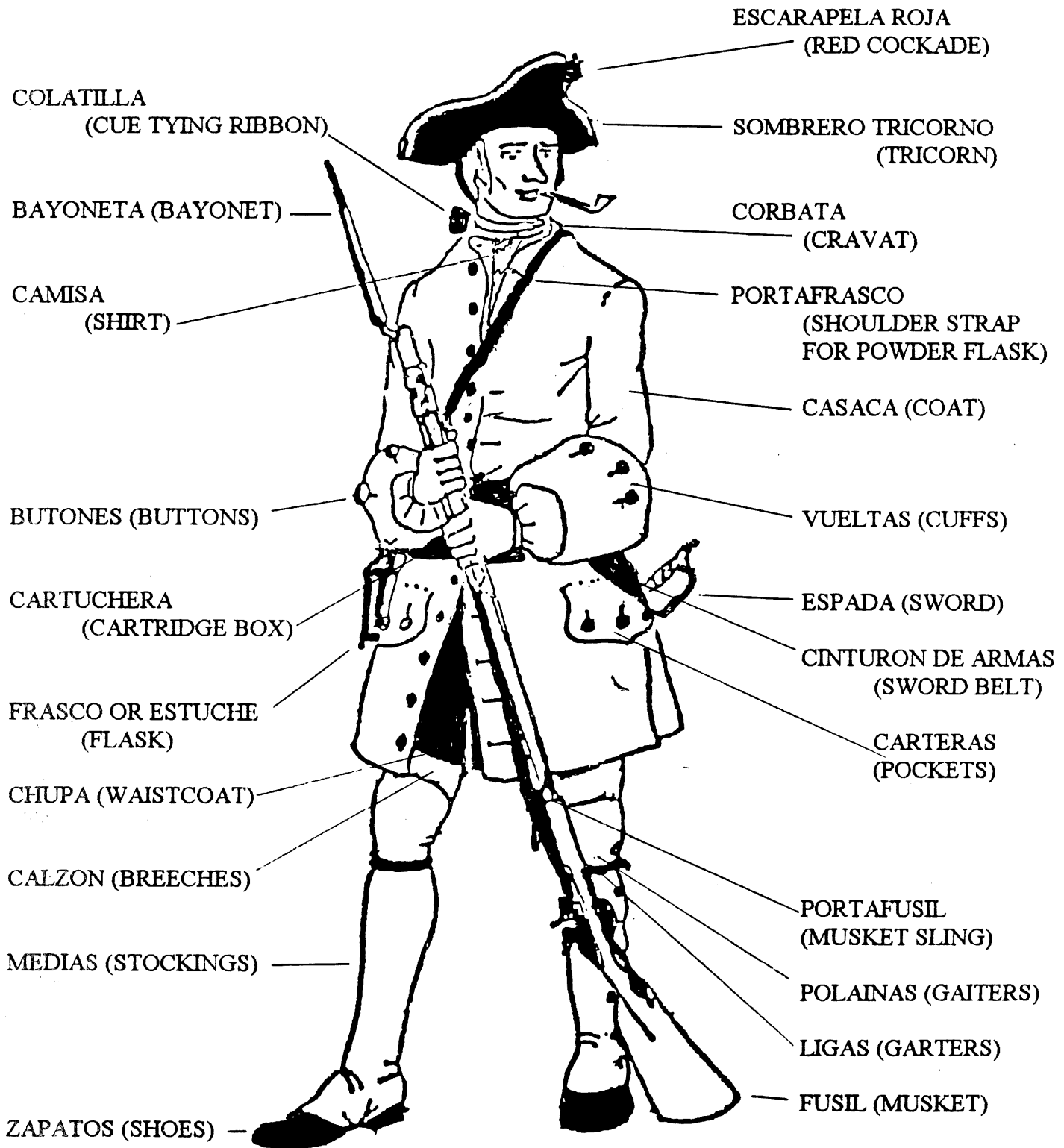
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# CONTENTS

	PAGES
CLOTHES	2-7
ACCOUTERMENTS	9-16
MILITARY ACCOUTERMENTS	17-20
EATING UTENSILS	21-22
WEAPONS	23-26
EDGED WEAPONS AND TOOLS	27-29
CAMP	30-33
DRILL COMMANDS	34-40
MUSKET DRILLS	41-57
CANNON DRILL	58-65
MUSKET AND CANNON DRILL FOR BATTLES	66
MILITARY RANK AND FILE	67-72
SUTLERS	72

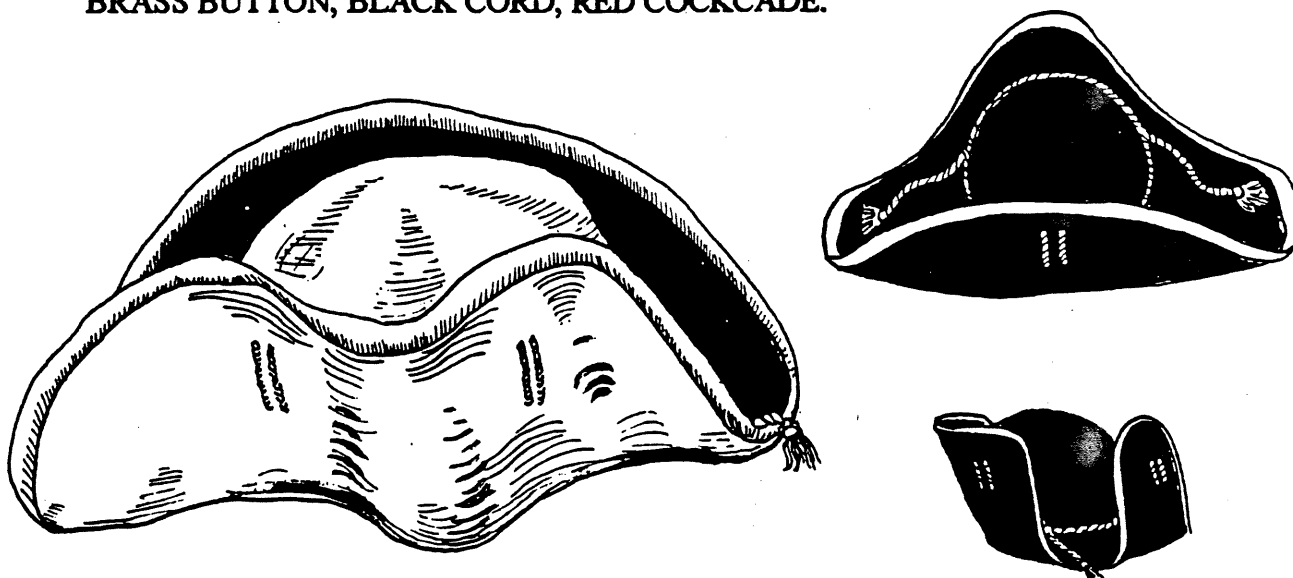
# NOMENCLATURE OF THE 18th CENTURY SPANISH UNIFORM





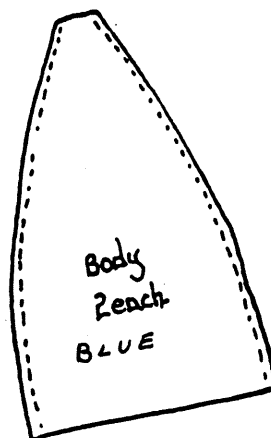
## CLOTHES

**HAT-SOMBRERO TRICORNO-BLACK FELT HAT BLANK, YELLOW TRIM, BRASS BUTTON, BLACK CORD, RED COCKCADE.**



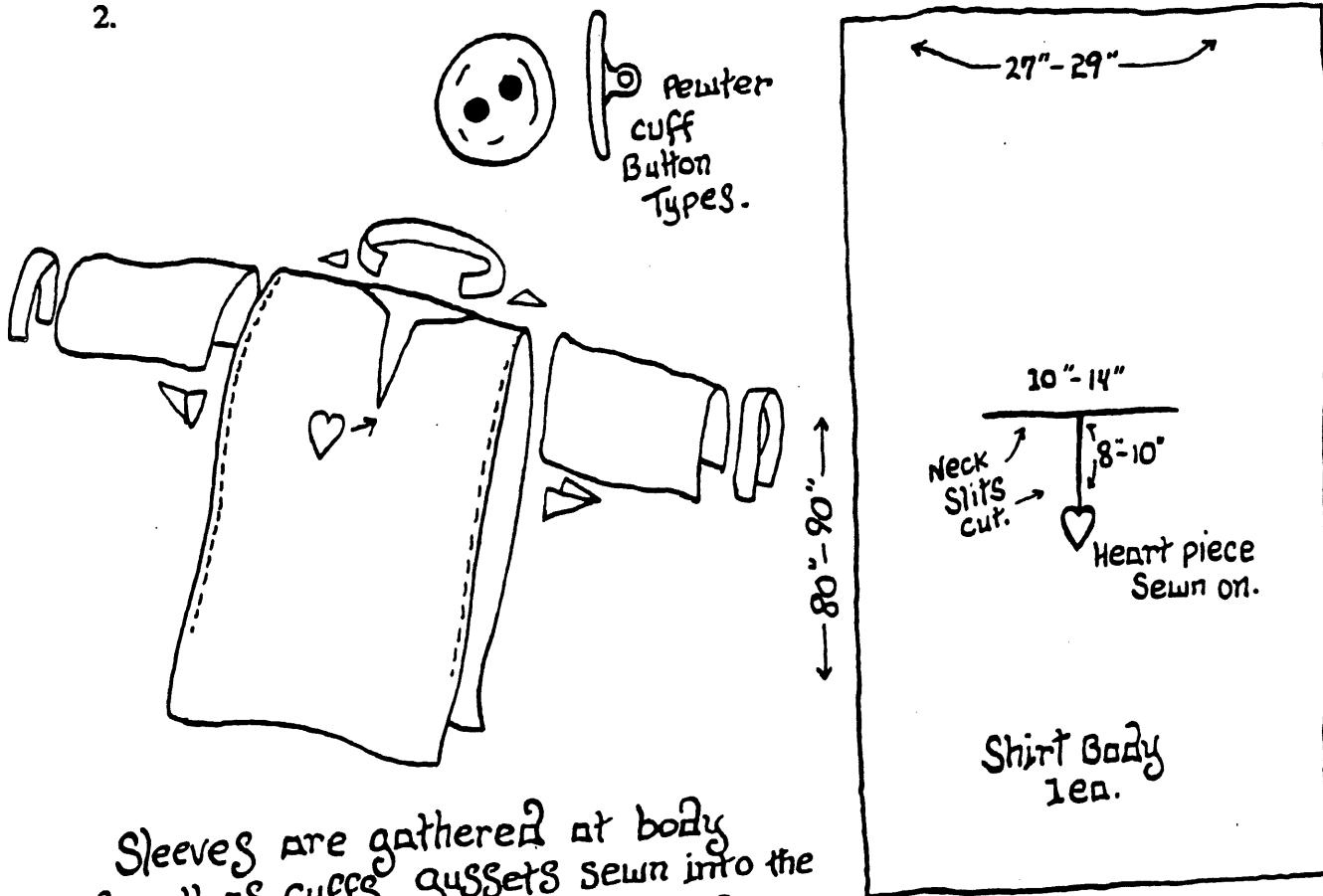
**FATIGUE HAT-RED, WHITE, AND BLUE WOOL, WHITE WOOL YARN. WORN WITH SLEEVED WAISTCOAT WHEN OFF DUTY.**

Assembly  
Parts.



CRAVAT-CORBATA- WHITE LINEN (LENGTH 61"X WIDTH 7 1/2" INCLUDES SEAMAGE) HOW TO PUT ON? HOLD IN FRONT OF YOU, DRAPED ACROSS HANDS. BRING UP TO NECK AND WRAP AROUND CROSSING IN THE BACK, BRING BACK AROUND AND TIE IN FRONT, STRAIGHTEN TOP PART OF KNOT SO IT DRAPES OVER EVENLY. MAKE SURE IT COVERS ALL OF YOUR NECK. WEAR IT EITHER INSIDE OR OUTSIDE COAT. SHOULD HAVE 2.

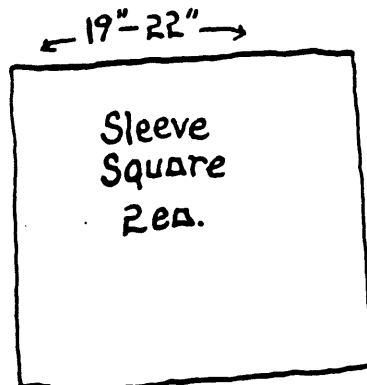
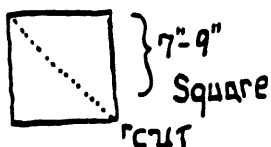
SHIRT-CAMISA-WHITE LINEN 3 BUTTONS OR CUFF LINKS. SHOULD HAVE 2.



Sleeves are gathered at body as well as cuffs. Gussets sewn into the under arm. Neck binding is gather sewn to collar cut opening.



Sleeve gusset



2" Cuff Bindings folded 2ea.

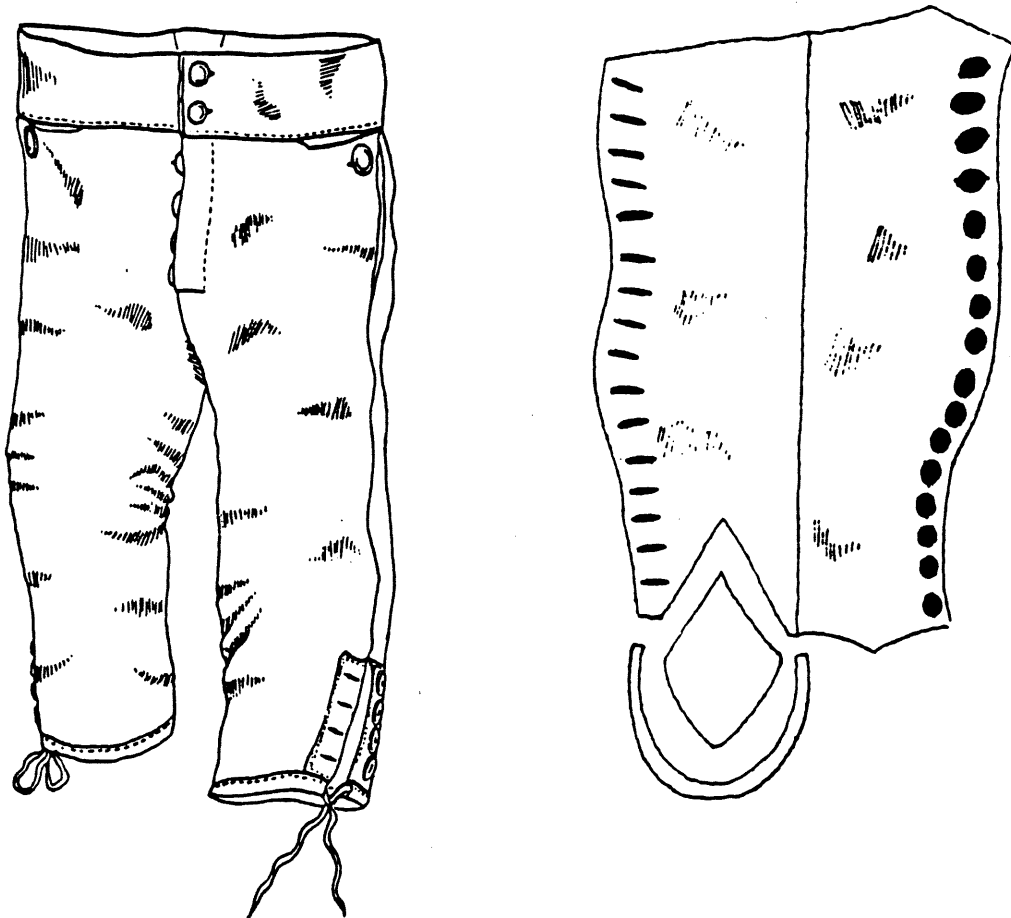


2 1/2" Neck Binding folded 1ea.





**BREECHES-CALZONES-BLUE WOOL, 5 BRASS BUTTONS, TIES AND/OR  
BUTTONS AT THE BOTTOM.**

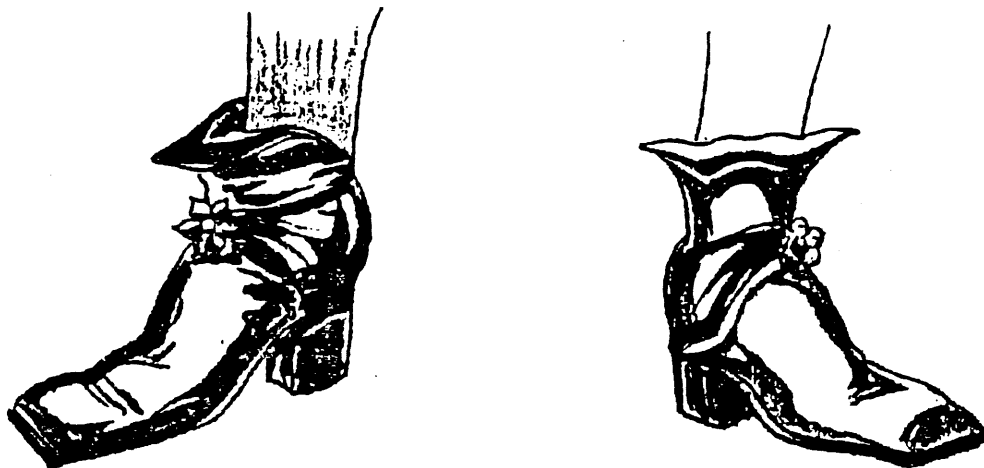


**GAITERS-POLAINAS -WHITE CANVAS, HORN BUTTONS. WORN ANYTIME  
OUT OF GARRISON TO PROTECT YOUR LEGS AND STOCKINGS FROM THE  
"WILDS OF FLORIDA NORTE."**

**STOCKINGS-MEDIAS ROJA-RED WOOL, OR COTTON. SHOULD HAVE 2  
PAIR.**

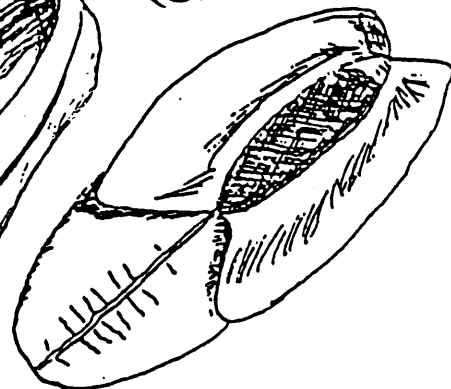
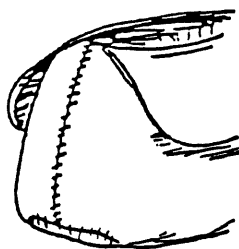
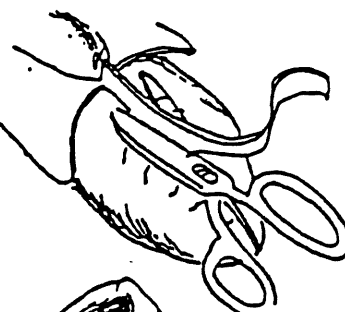
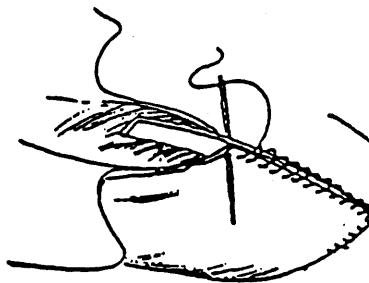
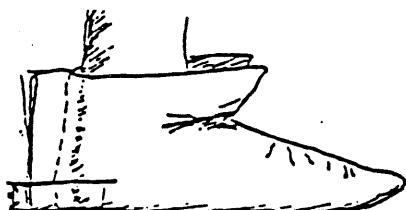
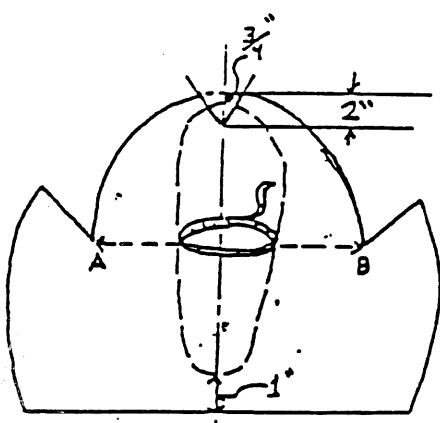
**GARTERS-LIGAS-BLACK LEATHER, BRASS BUCKLES, KEEPERS. TO MAKE  
GARTERS, MEASURE THE CIRCUMFERENCE OF YOUR LEG JUST BELOW  
THE KNEE AND ADD ABOUT 5 INCHES, THIS IS YOUR LENGTH, THE WIDTH  
SHOULD BE NO WIDER THAN THE WIDTH OF THE BUCKLES.**

SHOES-ZAPATOS-BLACK GOATSKIN, SQUARE TOE, HIGH TONGUE, HIGH HEEL. BUCKLED OR TIED. HESSIAN SHOE THROUGH GODWIN IS VERY SIMILAR AS IS FRANKLIN FROM FUGAWEE OR USE ANY OTHER 18TH CENTURY SHOE.



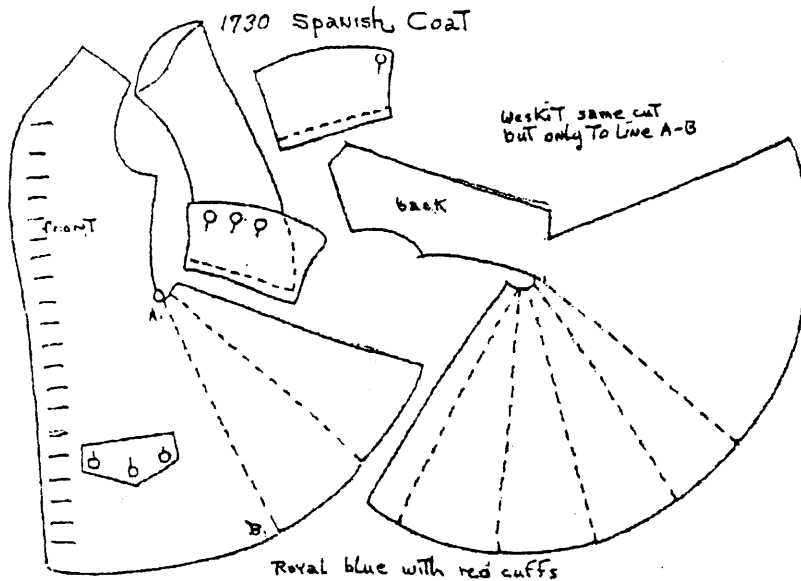
### WOODLAND MOCCASIN-FOR OFF DUTY USE. (NOT AT THE CASTILLO)

1. LAY OUT THE BASIC PATTERN ON A PIECE OF PAPER. WHEN YOU HAVE IT RIGHT TRANSFER IT TO CLOTH. NOTE THAT THE DISTANCE FROM "A" TO "B" IS MEASURED AROUND YOUR INSTEP. ADD ABOUT 1/8 TO 1/4 FOR THE SEAM. FIT THE CLOTH PATTERN AROUND YOUR FOOT FOR SIZE. AND SHAPE.
2. TRACE THE PATTERN ON LEATHER AND CUT OUT.
3. PUNCH OUT HOLES ON CENTER SEAM AND WELT. FOLD LEATHER SMOOTH SIDE OUT, ALONG CENTER LINE. INSERT THE WELT STRIP INTO THE NOTCH AT THE TOE AND BEGIN SEWING WITH NEEDLE AND ARTIFICIAL SINEW.
4. SEW ENTIRE TOE, TAKING IN OR PUCKERING AS YOU GO ALONG TO FLATTEN THE TOE.
5. TURN MOCCASIN RIGHT SIDE OUT AND CUT OFF SURPLUS OF WELT STRIP.
6. SLIP ON THE MOCCASIN AND MARK THE BACK. PUNCH THE HOLES.
7. SEW BACK SEAM FROM TOP DOWN WITH OVERCAST SEAM OUTSIDE DOWN TO ABOUT 1 TO 1 1/2 INCHES FROM THE BOTTOM, HOLD TOGETHER HORIZONTAL AND SEW.

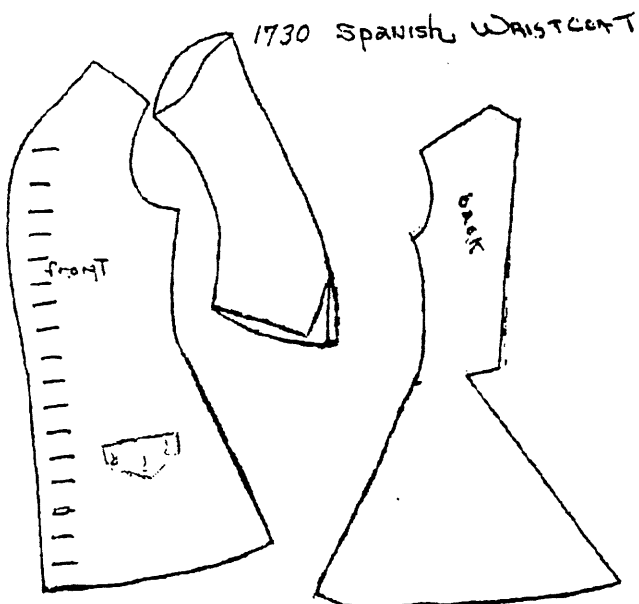




**COAT-CASACA- BLUE WOOL, BRASS BUTTONS, COLARLESS, RED CUFFS, WHITE LINEN LINING.**



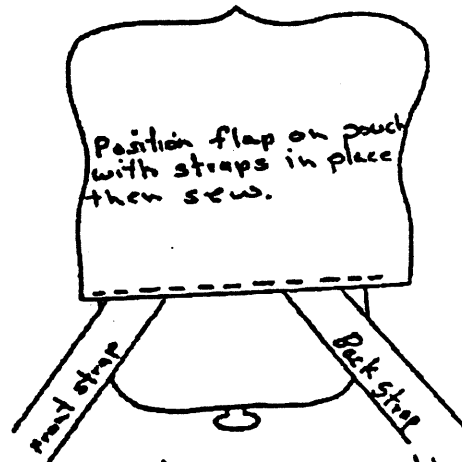
**WAISTCOAT-CHUPA- BLUE OR RED SLEEVED. REGULATIONS IN 1740 CALLED FOR A RED SLEEVED WAISTCOAT, BUT CLOTH RECORDS COMING INTO ST. AUGUSTINE POINT MORE TOWARDS BLUE. FOR ARGUMENT SAKE, EITHER ONE IS FINE. IF YOU WANT TO CLASSIFY THEM, USE BLUE FOR INFANTRY AND RED FOR ARTILLERY.**



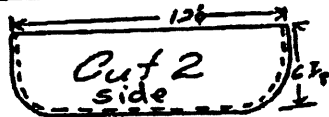
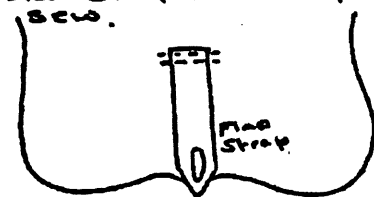
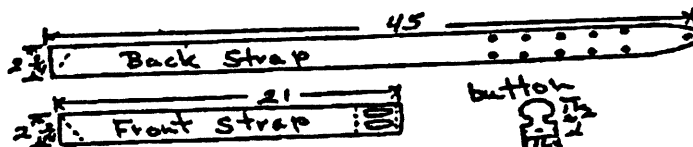




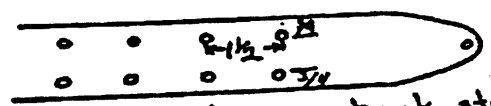
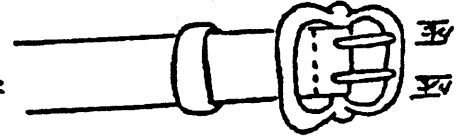
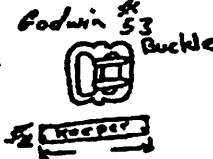
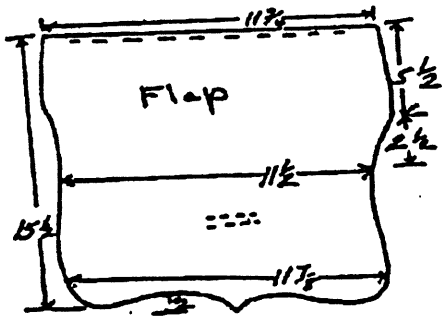
CARTRIDGE BOX-CARTUCHERA-SHOULDERBOX PATTERN. RECORDS SHOW THIS BOX BEING USED PRIOR TO 1740.



Hook strap on button then  
fold strap onto Flap mark  
13cw.

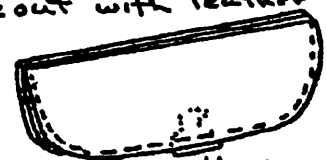


sew keeper on strap first THEN  
sew buckle into precut holes  
K-4-5 →

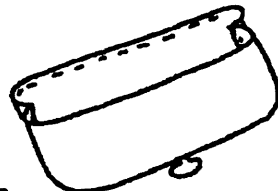


punch holes on back strap  
to size strap to fit

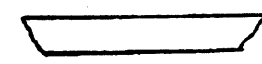
saw sides of pouch with leather  
inside out with leather button in center



soak leather then  
turn leather so that  
sewing is on the inside.

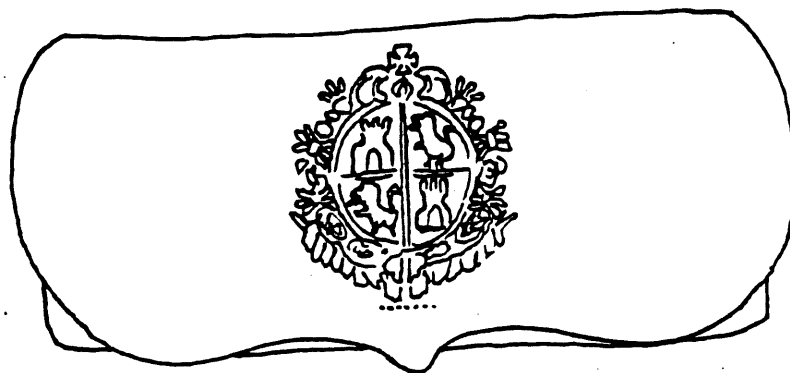


CROSS STRAP

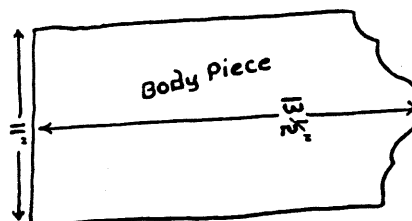


mark it, cut, sew

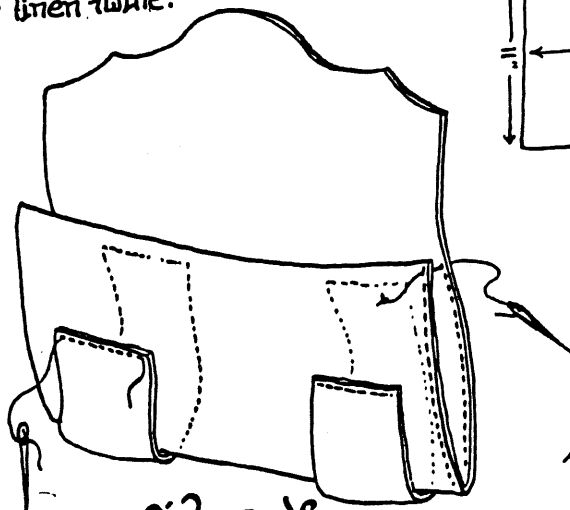
CARTRIDGE BOX-CARTUCHERA- BELLY BOX PATTERN. PROPER BOX FOR THE CASTILLO DE SAN MARCOS.



Sewn with heavy linen thread  
or linen twine.

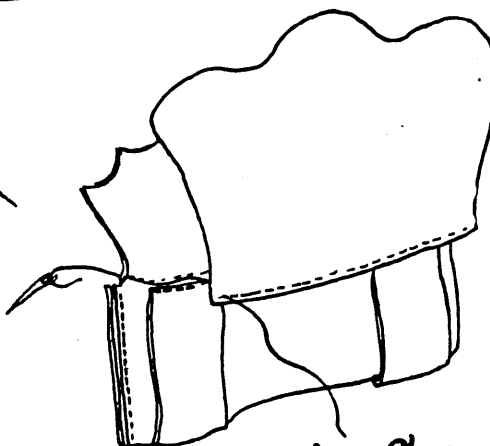


Pre punch sewing  
Holes with an awl.



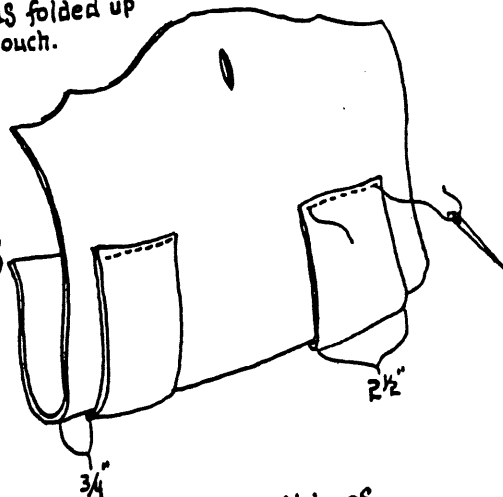
Sew Side ends

Body Piece is folded up  
4 1/2\" to form pouch.

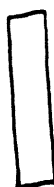
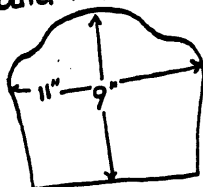


Sew outer flap  
To body back side.  
Sew main outer  
Body Flap even with the  
front of the pouch.

add the  
Belt loops

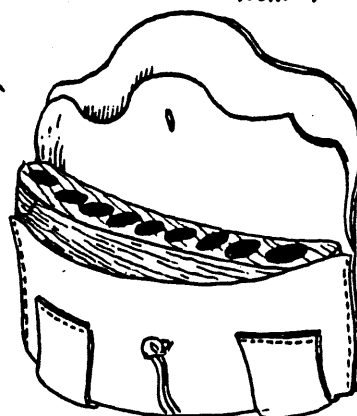


outer flap



Belt loops  
2 ea.  
7\" x 2 1/2\"

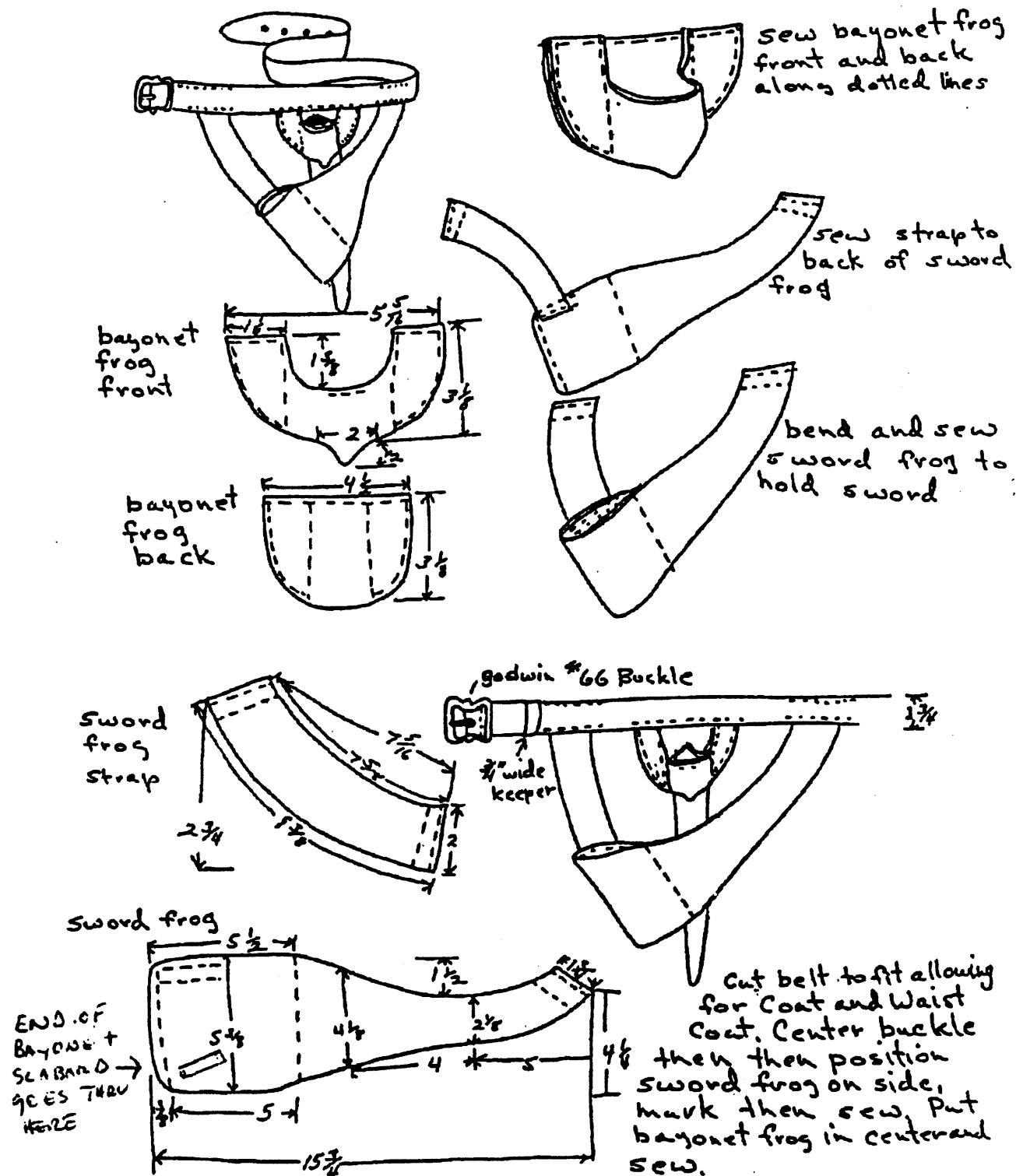
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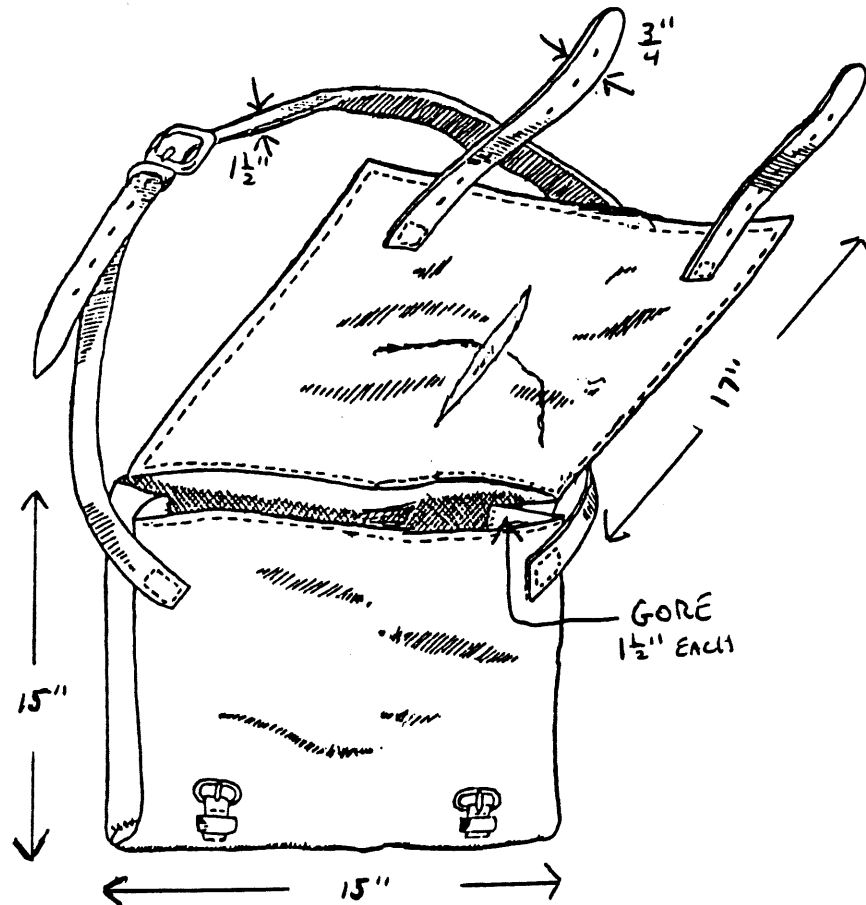
Insert wood box  
Tack into leather body.

**SWORD BELT-CITURON DE ARMAS-DARK BROWN LEATHER, BRASS BUCKLE.**

Spanish 1740 sword belt



KNAPSACK-LEATHER OR CANVASS, SQUARE, 1 LEATHER STRAP TO GO ACROSS BODY, 2 LEATHER TIE DOWNS, BRASS BUCKLES. FOR USE IN THE FIELD, NOT A GARRISON ITEM.

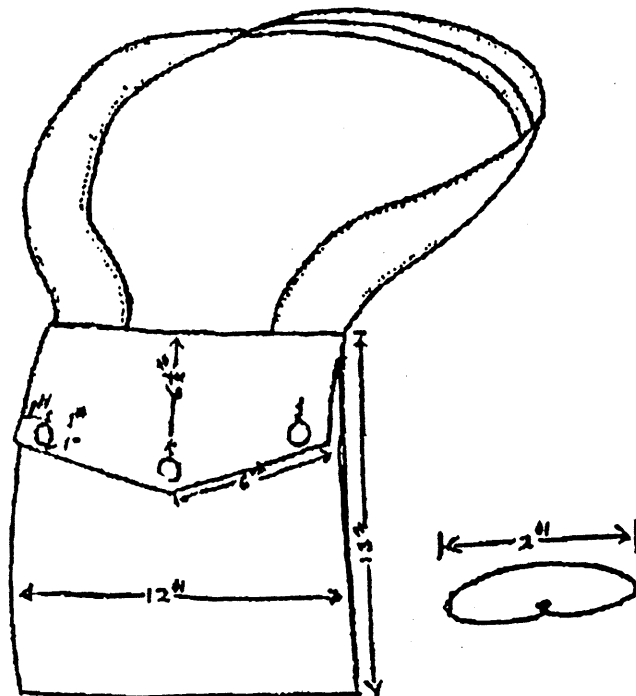


BLANKET-WOOL-CARRY WITHIN FOLD OF KNAPSACK OR CARRY IN PLACE OF KNAPSACK WITH TUMPLINE OF LEATHER OR ROPE.

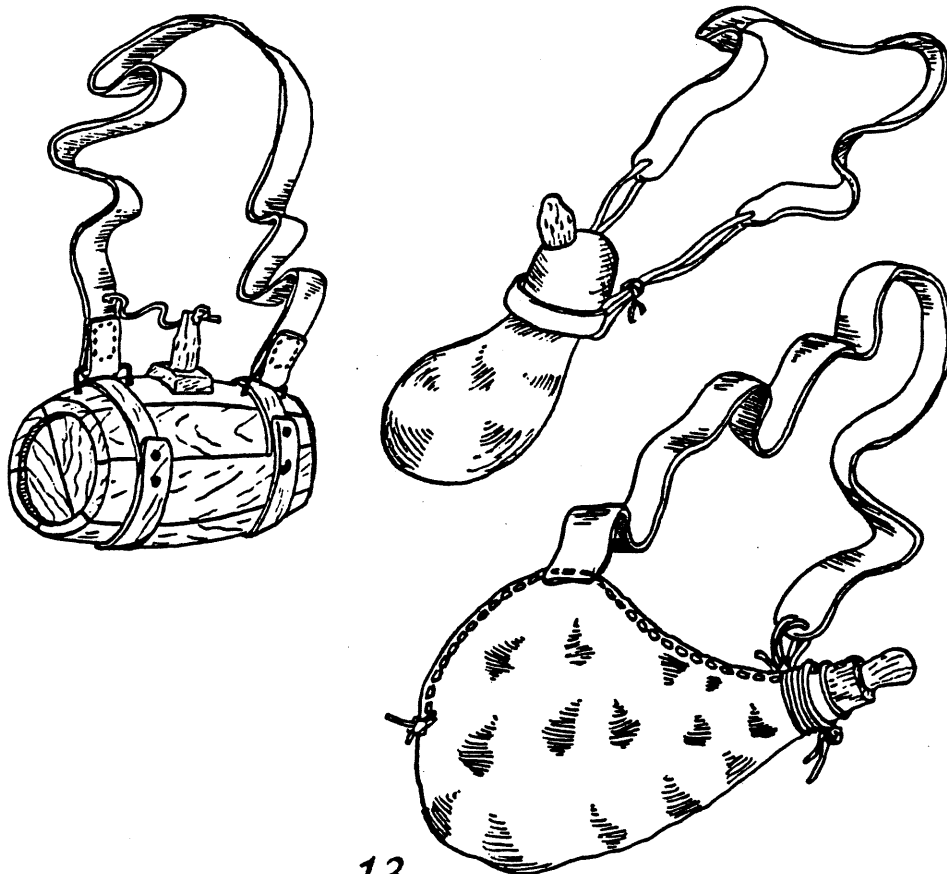
GROUND CLOTH OR PONCHO-FRAZADAS-IT IS NOT CLEAR EXACTLY WHAT THESE WERE, BUT THEY SHOW UP ON CLOTH RECORDS COMING INTO ST. AUGUSTINE. USE AS A SHELTER, WRAP AROUND YOUR BEDROLL OR WEAR AS MATCHCOAT FOR INCLIMATE WEATHER, WRAP AROUND BEDROLL TO KEEP DRY WHILE ON THE MOVE. SIZE SHOULD BE APPROXIMATELY 60"X 2 YARDS OF OIL CLOTH. TO WEAR AS A MATCHCOAT, DRAPE AROUND YOU, MAKE SURE IT'S NOT TOUCHING THE GROUND. BEND FORWARD SLIGHTLY AND PUT SWORD BELT ON, FOLD BACK EXCESS MATERIAL AT TOP SO YOU HAVE A HOOD. BRING TOGETHER SIDES AT NECK LEVEL AND ATTACH WITH A BLANKET PIN, YOU SHOULD HAVE ROOM TO USE YOUR ARMS BETWEEN THE PIN AND YOUR SWORD BELT. THIS CAN ALSO BE DONE WITH A BLANKET OR A COMBINATION OF BLANKET AND A OILCLOTH DEPENDING ON THE WEATHER.



HAVERSACK-BOLSA-LINEN OR OILCLOTH. FIELD USE, NOT A GARRISON  
ITEM.

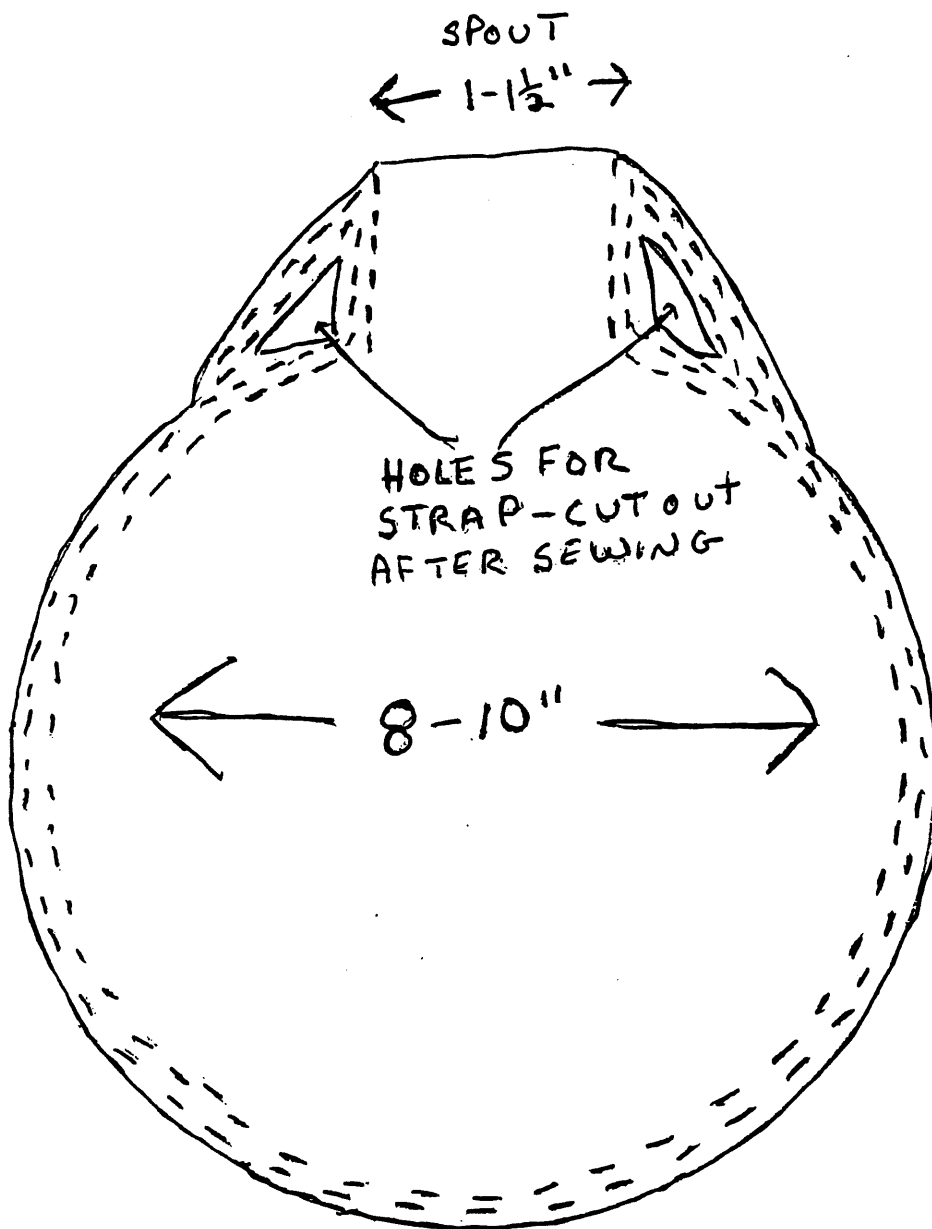


CANTEEN-CANTIMPLORAS-LEATHER. GOURD, BAMBOO, BARREL.



### HOW TO MAKE LEATHER CANTEEN

MAKE PATTERN TO WHAT EVER SIZE YOU ARE COMFORTABLE WITH. CUT OUT 2 SIDES AND A WELT. MAKE 2 SETS OF HOLES AND SEW. GET LEATHER TOTALLY WET AND OPEN SPOUT WITH A DOWEL ROD. POUR IN SAND AND TAMP DOWN WITH DOWEL ROD UNTIL FULL AND LET DRY COMPLETELY. POUR OUT SAND. CUT OUT HOLES FOR STRAP. HEAT UP PINE PITCH AND LINE INSIDE OF CANTEEN. PAINT OUTSIDE WITH LAQUER. MAKE A STRAP THAT FITS YOU COMFORTABLY AND A STOPPER FOR THE SPOUT.



### EXTRA ACCOUTERMENTS

**SEWING KIT-** NEEDLES, NEEDLE CASE, AWL, SCISSORS, LINEN THREAD, BEESWAX, ALWAYS KEEP A SEWING KIT WITH YOU, THEY COME IN HANDY FOR EMERGENCIES AND LOOKS GOOD IN GUARD ROOM SCENES.

**GLOVES-LEATHER, WOOL FINGERLESS.** THESE COME IN HANDY IN COLD WEATHER AND IN WORK DETAILS.

**BULLET MAKING-** LEAD, LADLE, BULLET MOLD. THOUGH WE DON'T EVER SHOOT BALL AT EVENTS, THESE ITEMS ARE A NICE ADDITION TO YOUR KIT.

**LIGHTING-CANDLES** (YOUR BAYONET MAKES A GREAT CANDLE STAND), OIL LAMPS SEEM TO BE USED A LOT MORE THAN CANDLES.

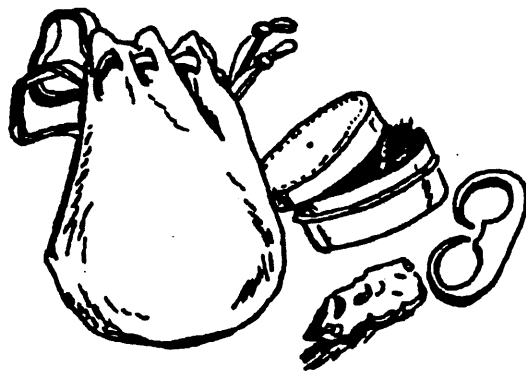
**SMOKING-** TOBACCO, TOBACCO CONTAINER, PIPE, TAMPER. CIGARS WERE ALSO AROUND. CIGARETTES ARE NOT APPROPRIATE 18TH CENTURY ITEMS.

**GAMING-** DICE, CARDS, DOMINOS.

**PERSONAL HYGIENE-** COMB OR BRUSH, TOOTH BRUSH, TOOTH POWDER, STRAIGHT RAZOR, SOAP. BATHING WAS DONE INFREQUENTLY AND ORAL HYGIENE SEEMS TO BE NON-EXISTENT. MEN OF THE DAY WERE CLEAN SHAVEN, BUT NOT NECESSARILY EVERY DAY.



**FIRE MAKING KIT-FLINT, STEEL, PALM FROWN, CHAR CLOTH, CHAR CLOTH CONTAINER.**



**HOW TO MAKE CHAR CLOTH AND FIRE. TO MAKE CHAR CLOTH, FIND A SMALL ROUND TIN WITH A TOP THAT IS TOTALLY REMOVABLE. WITH THE TOP AND BOTTOM OF THE TIN SECURED, DRILL A HOLE IN THE SIDE. WHEN FINISHED, YOU SHOULD BE ABLE TO TURN THE TOP OF THE TIN SO THAT AIR CAN GET INSIDE OR TURN IT ENOUGH WHERE IT WILL BE AIR TIGHT. CUT UP PIECES OF 100% COTTON OR LINEN AND PLACE INSIDE THE TIN. TURN THE TOP SO THE HOLE IS OPEN AND PLACE IN A FIRE. YOU WILL SEE SMOKE COMING OUT OF THE HOLE. WHEN THE SMOKE STOPS, YOUR CHAR CLOTH SHOULD BE FINISHED. THE WAY TO TELL IF IT'S DONE, USE YOUR FLINT AND STEEL AND SEE IF A SPARK CATCHES, IF NOT, PUT IT BACK INTO THE FIRE. MAKING FIRE IN FLORIDA IS PRETTY EASY. PALM FROWNS MAKE THIS VERY SIMPLE. FIND A PALM BUSH, WHERE THE STEMS RISE FROM THE BASE OF THE PLANT YOU WILL FIND BROWN SHEETS (WHAT SHANE LIKES TO REFER AS PULPY NUT MEAT). GRAB A GOOD HANDFUL AND KEEP SOME EXTRA IN YOUR FIRE KIT. ALSO FIND SOME DEAD PALM FROWNS THAT ARE DRY AND TAN IN COLOR AND COLLECT SMALL TO BIG PIECES OF FIRE WOOD. IN YOUR HAND LAY THE PALM FROWN, THE PULPY NUT MEAT ON TOP OF THAT, AND THEN A PIECE OF CHAR CLOTH ON TOP ON TOP OF THAT. STRIKE THE FLINT AGAINST THE STEEL, AS SOON AS THE CHAR CLOTH CATCHES A SPARK, START BLOWING ON IT UNTIL A FLAME APPEARS. WHEN IT DOES, PLACE IT DOWN IN THE FIRE PIT AND START BUILDING THE SMALLEST OF YOUR STICKS AROUND IT AND KEEP BLOWING UNTIL THE WOOD CATCHES ON.**

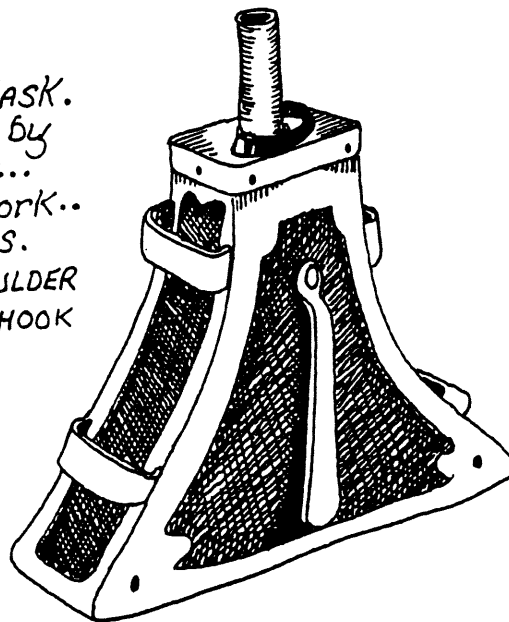


## MILITARY ACCOUTERMENTS

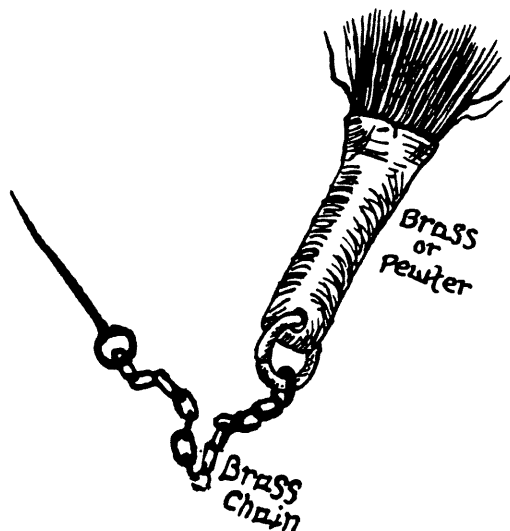
**POWDER & PRIMING FLASK-ESTUCHE-** TO MAKE AN ESTUCHE, DECIDE WHAT TYPE AND SIZE YOU WANT TO MAKE, USE A 2X4" OR A 2X6". TRACE OUT THE PATTERN AND CUT. DRILL OUT THE TOP FOR A TUBE OR FLASK SPOUT. CUT OUT THE INSIDE LEAVING A HALF INCH EDGE. TRACE OUT YOUR LEATHER SIDES. EPOXY THE TUBE OR SPOUT AND THE SIDES. IF YOU ARE ADDING WOOL OR METAL, ADD THIS NOW. USE BRASS NAILS TO SECURE THE LEATHER SIDES OR THE METAL EDGE. NOW ADD STAPLES OR TUBES TO THE SIDES AND ATTACH A STRAP. IF YOU USED A TUBE FOR THE SPOUT, YOU WILL NEED A STOPPER.

### *"ESTUCHE"*

*A Spanish powder flask.  
A wooden body covered by  
felt or light soft leather...  
TRIM IS AN IRON FRAMEWORK..  
Also Seen in BRASS MODELS.  
Could be SLUNG ON A SHOULDER  
STRAP, OR belt WORN WITH HOOK  
MOUNT. USED BY SPANISH  
Colonial INFANTRY IN 18<sup>TH</sup>  
CENTURY.*

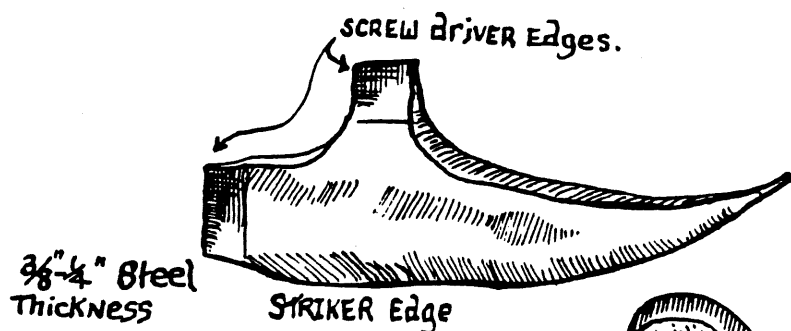


**WHISK AND PICK-**TO KEEP FRIZEN PAN AND TOUCH HOLE CLEAN,



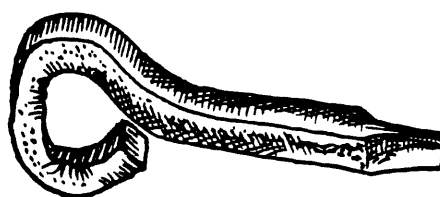
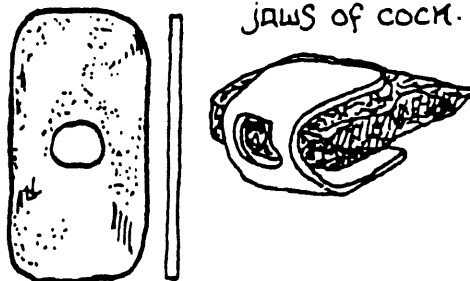
MUSKET TOOLS-TO TIGHTEN SCREW TO KEEP FLINT IN PLACE. EXTRA FLINTS AND FLINT WRAPS.

## Combination Tool.



"lead" gun flint wrap.

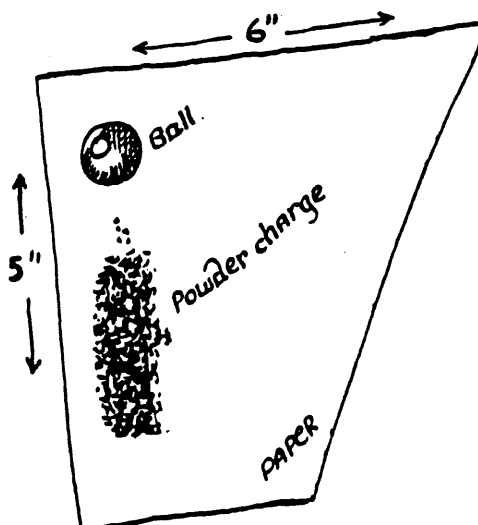
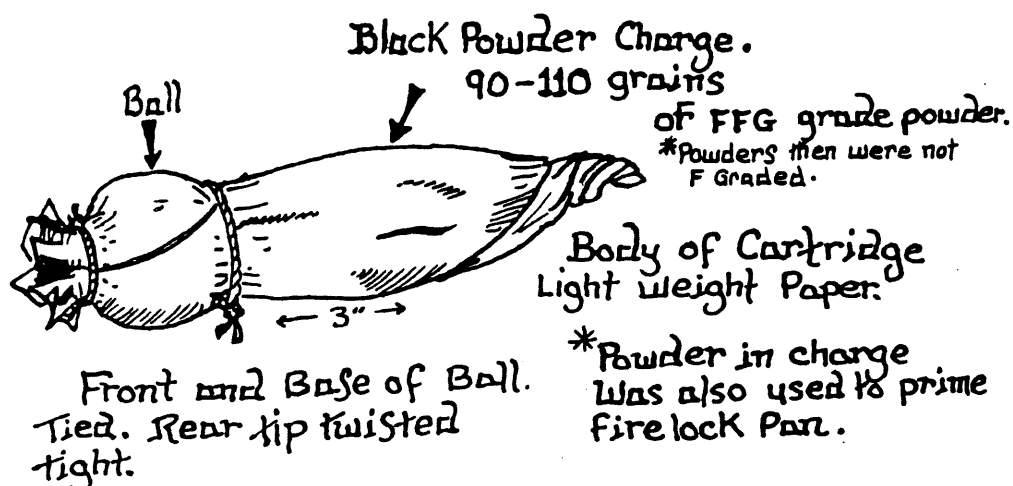
used to secure flint in jaws of cock.



MUSKET CLEANING-TOOLS-CLEANING JAG, BALL WORM, PUMP, OIL BOTTLE, TOW, TOMPION AND A FEATHER. HOW TO CLEAN YOUR MUSKET. WITH THE TOOLS LISTED ABOVE AND YOUR RAMROD, YOU SHOULD BE ABLE TO KEEP YOUR CLEAN AND SERVICEABLE. TO CLEAN YOUR MUSKET, DROP YOUR HAMMER ALL THE WAY DOWN FRIZZEN OPEN, JUST IN CASE THERE IS A ROUND STILL IN THE BARREL. INSERT YOUR RAMROD ALL THE WAY IN, YOU SHOULD BE ABLE TO TELL IF THERE IS ANYTHING DOWN THERE(PING TEST). PLACE THE FEATHER IN THE TOUCH HOLE. ATTACH THE PUMP TO YOUR RAMROD, INSERT INTO THE BARREL AND PUSH IN AND OUT RAPIDLY 10 TO 20 TIMES. REMOVE THE FEATHER AND LET THE WATER LEAVE THE TOUCH HOLE. REPEAT THIS PROCEDURE UNTIL THE WATER COMES OUT CLEAR. NOW ATTACH THE CLEANING JAG TO THE RAMROD, RIP OFF SOME TOW AND ROLL IT BETWEEN YOUR HANDS UNTIL YOU HAVE CORD ABOUT 8 TO 10 INCHES LONG, WRAP THIS AROUND THE JAG AND INSERT INTO THE BARREL. REPEAT THIS PROCEDURE UNTIL THE TOW STARTS COMING OUT CLEAN. APPLY A FRESH PIECE OF TOW TO THE JAG, OIL IT AND INSERT INTO THE BARREL. AFTER THIS, IT'S GOOD TO PUT A TOMPION OR SOME KIND OF STOPPER IN THE MUZZLE TO KEEP OUT DIRT AND MOISTURE. RUB DOWN ALL THE METAL PARTS WITH EITHER TOW, FINE STEEL WOOL OR FINE SAND PAPER TO REMOVE ANY RUST AND POWDER RESIDUE. TAKE OFF YOUR LOCK AND MAKE SURE THE INSIDE IS CLEAN. OIL ALL THE METAL PARTS. OLIVE OIL WORKS REAL WELL AND IS PROBABLY WHAT SOLDADOS IN 1740 USED. THE REASON FOR THE BALL WORM IS IF YOU EVER GET A BALL STUCK IN THE BARREL, YOU'LL NEED THIS TO GET IT OUT.

**CARTRIDGES-HOW TO MAKE CARTRIDGES.** ITEMS NEEDED: PAPER CUT TO THE PATTERN, A 100 GRAIN MEASURE, BLACK POWDER (2F FOR MUSKETS OVER .50 CALIBER.) AND A DOWEL ROD ABOUT 8 INCHES LONG, CONCAVE ON ONE END AND NO WIDER THAN 5/8TH'S DIAMETER. SET THE DOWEL ROD ON THE PAPER AS IT SHOWS IN THE PICTURE AND ROLL. TWIST THE END AND RAM IT DOWN ON SOMETHING HARD. PULL OUT DOWEL ROD AND POUR IN 100 GRAINS OF POWDER. FOLD THE TOP OF THE PAPER IN AND INSERT END TIP INTO WRAP AROUND. WHEN CARTRIDGES ARE ISSUED, TAKE OUT TAIL OF CARTRIDGE BEFORE INSERTING THEM INTO CARTRIDGE BOX, THEY WILL BE MUCH EASIER TO GET OUT WHEN NEEDED.

## The Paper musket Cartridge.



# Making an 18<sup>th</sup> Cent<sup>y</sup> Blank Cartridge



Cartridge paper  
pattern based on  
Pickering's "Instructions"  
of 1776.

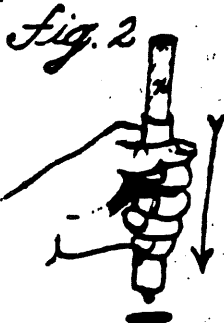
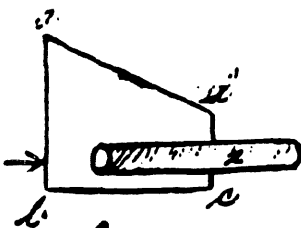
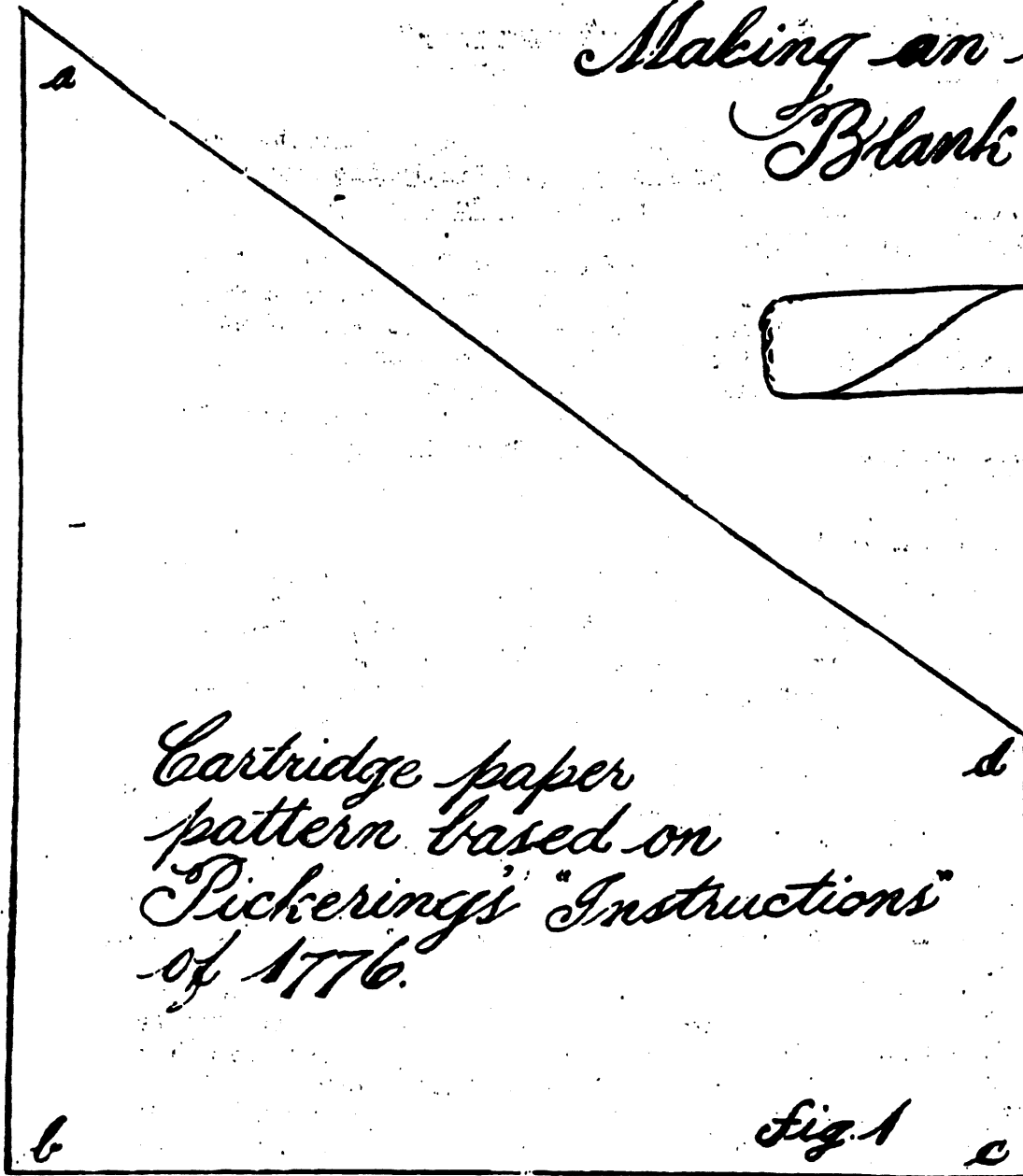


Fig. 6

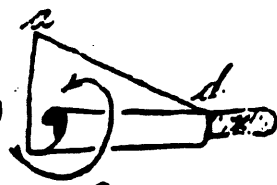


Fig. 3

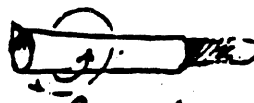


Fig. 4



Fig. 5



Fig. 5a

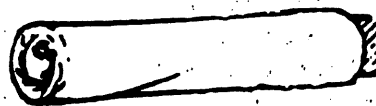


Fig. 7

≈ remove former  
and fill with  
Powder

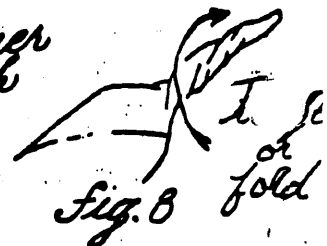


Fig. 8 or fold

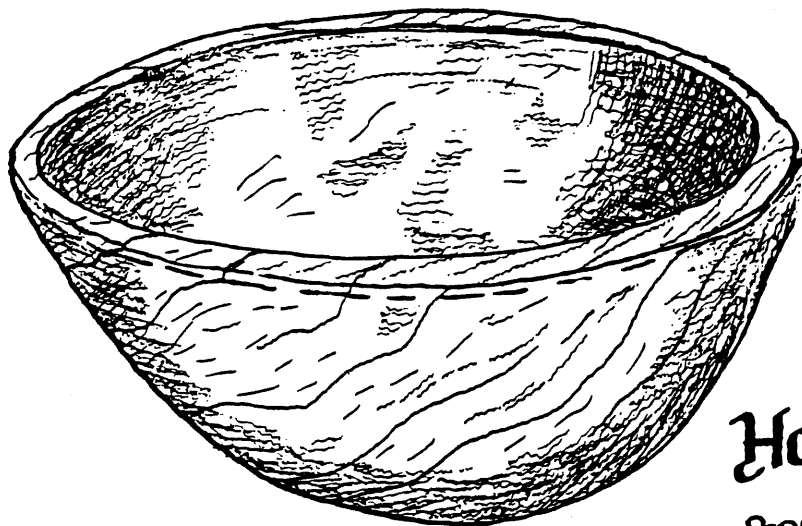


**EATING UTENSILS** - THE SPANISH USED AN ARRAY OF DIFFERENT EATING UTENSILS. THEY BROUGHT WITH THEM THEIR OWN POTTERY, GREEN GLASS, CAST IRON AND OTHER METAL COOKING UTENSILS. AT THIS TIME THERE WAS A LARGE BLACK MARKET OF BRITISH AND FRENCH GOODS, BUT IT SEEMS THAT THEY MOSTLY USED POTTERY OF THE LOCAL INDIANS AND USED ITEMS THAT THEY COULD MAKE FROM THEIR LOCAL SURROUNDINGS, SUCH AS WOOD, HORN, ANTLER, ETC..

**SPOON OR SPORK**-WOOD, METAL, ANTLER, HORN. A SPORK IS SPOON ON ONE END AND A FORK ON ANOTHER.



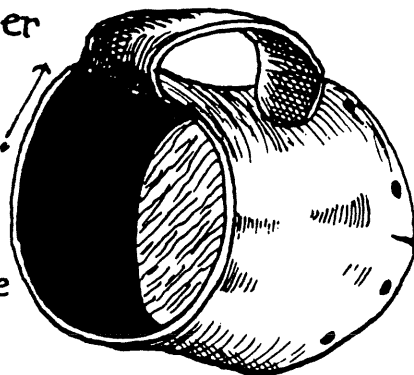
**BOWL**-WOOD, POTTERY.



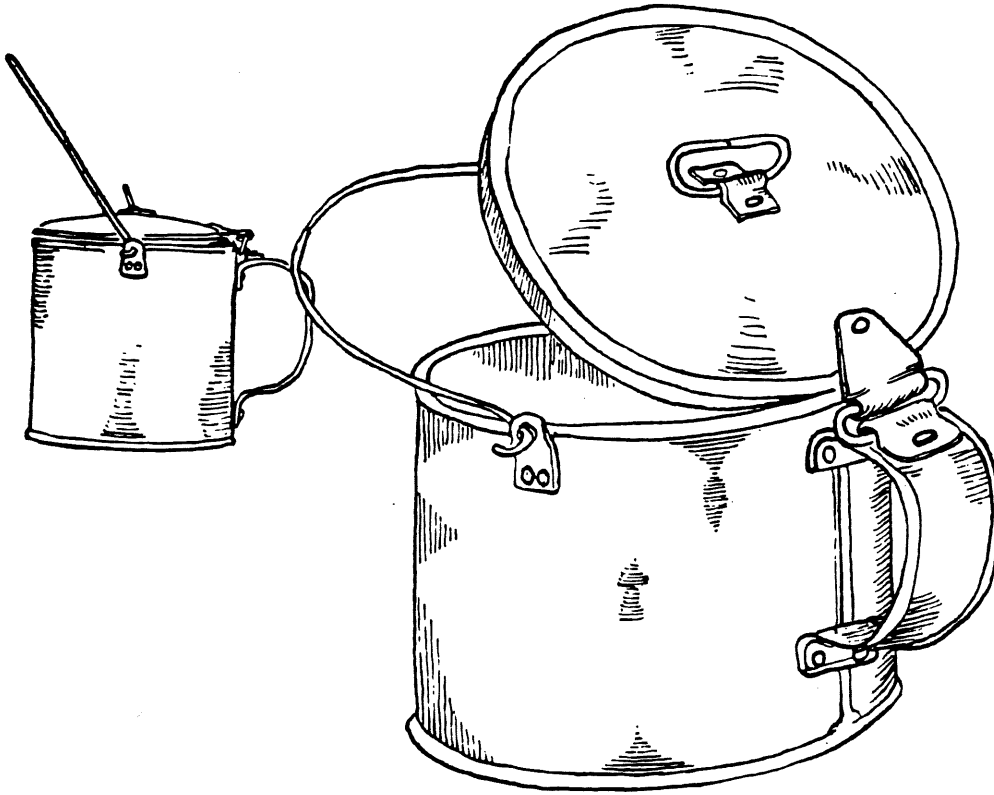
**CUP**-HORN, TIN, POTTERY, WOOD.

## Horn Drinking Cup

Popular form of cup on the frontier  
A hardwood bottom plug. Pins of thorn or small 1/2" Iron Nails Secure the bottom plug to the horn body.



**BOILER-COPPER, TIN. 1 QT. THIS MAKES A GOOD UTENSIL FOR TREKS, IT'S LIGHT AND DURABLE AND CAN DOUBLE FOR A CUP.**

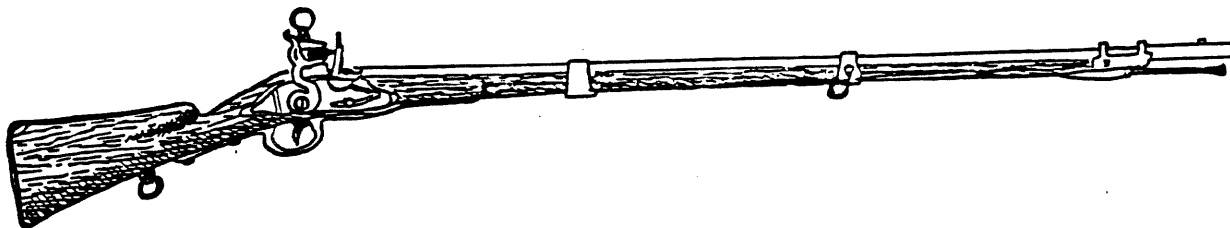


**FRY PAN-METAL WITH FOLDING HANDLE, THIS ALSO MAKES A GOOD COOKING UTENSIL FOR A TREK. IT'S LIGHT, EASILY PACKABLE AND CAN DOUBLE AS YOUR BOWL.**

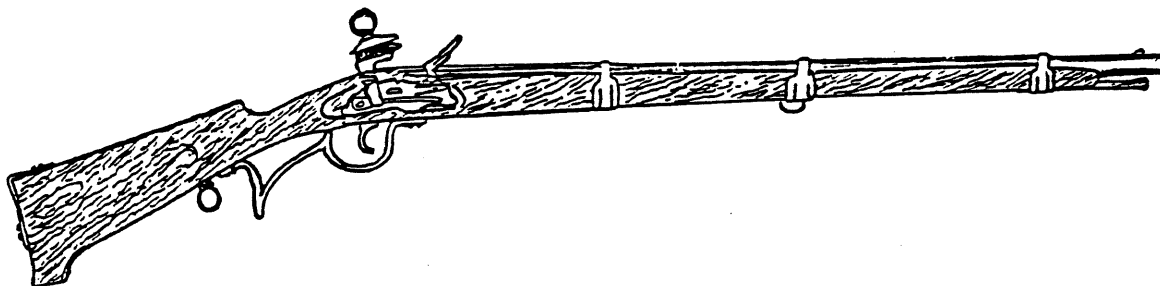


## WEAPONS

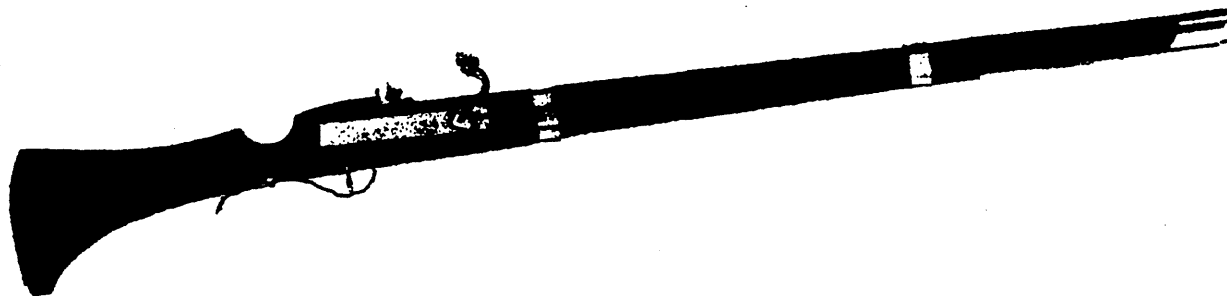
**FUSIL-1752 SPANISH FUSIL. 1ST SPANISH MUSKET TO RESEMBLE OTHER EUROPEAN MUSKETS. WHEN PURCHASING A MUSKET, DUE TO EXPENSE, ANY MUSKET WILL DO (BROWN BESS, CHARLEVILLE, ETC.).**



**SPANISH LIGHT FUSIL ESCOPETA-USED BY THE SPANISH IN AMERICA IN THE EARLY TO MID-18TH CENTURY. KNOWN FOR ITS CATALAN STOCK AND MIQUELET OR PATTIA LOCK, THESE LOCKS WERE SO POPULAR THEY WERE BROUGHT BACK INTO PRODUCTION NEAR THE END OF THE 18TH CENTURY.**



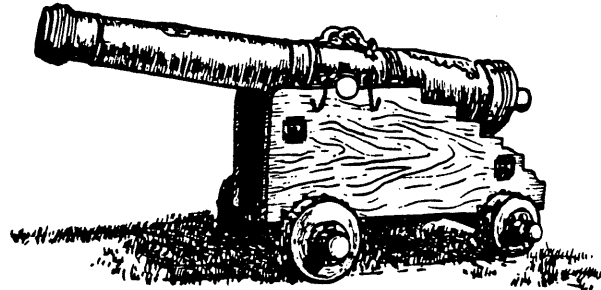
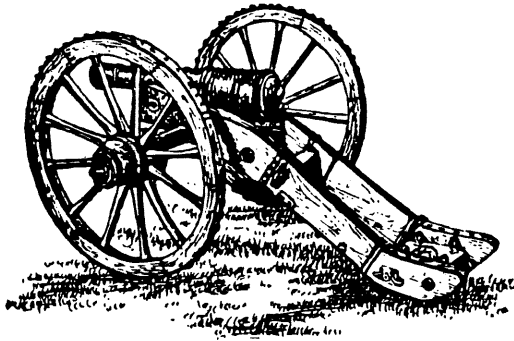
**MATCHLOCK-THIS IS THE PREFERRED WEAPON WHEN DOING 17TH AND EARLY 18TH CENTURY SPANISH (1702 SIEGE).**



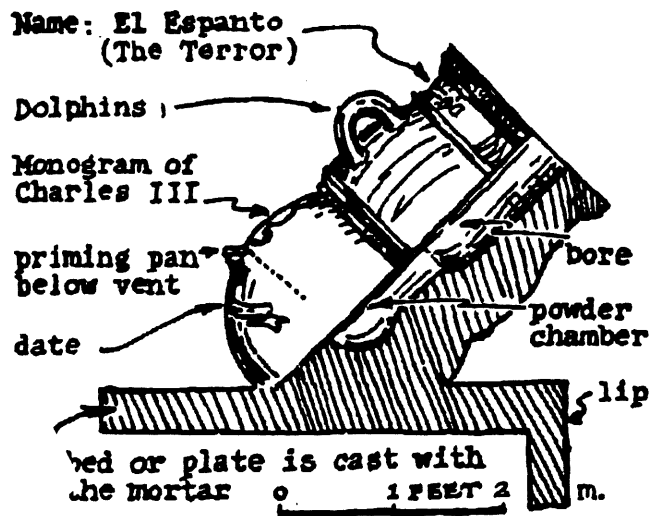
CANNON-CANON- SPANISH CANNONS RANGED FROM 3 TO 38 POUNDERS AND COULD BE USED ON PERSONNEL TO SIEGES ON FORTS OR SHIPS.

FIELD CARRIAGE

NAVAL CARRIAGE.

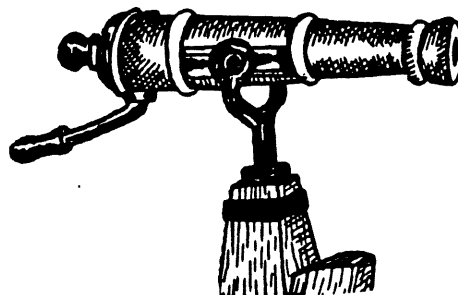


MORTAR-MOTERO-USED WHEN HIGH TRAJECTORY IS NEEDED. SPANISH MORTARS RANGED FROM SMALL SIGNAL MORTARS TO MEDIUM TO LARGE STONE-THROWING AND EXPLOSIVE BOMB SHOOTING SIEGE MORTARS. THE CASTILLO HAD 8 TO 15 INCH MORTARS.



SPANISH 5-INCH BRONZE MORTAR (1788).

SWIVEL GUN-CANON GIRATORIO-THESE WERE USED IN THE FIELD, BOATS AND ON FORT WALLS. THEY RANGED FROM 1 TO 3 POUNDS AND COULD SHOOT A BALL OR MUSKET BALLS AGAINST PERSONNEL.





## CANNON TOOLS

SPONGE-LANADA



RAMMER-ATACADOR



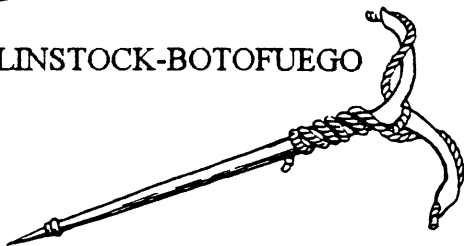
LADLE-CUCHARA



WORM-SACOTRAPOS



LINSTOCK-BOTOFUEGO



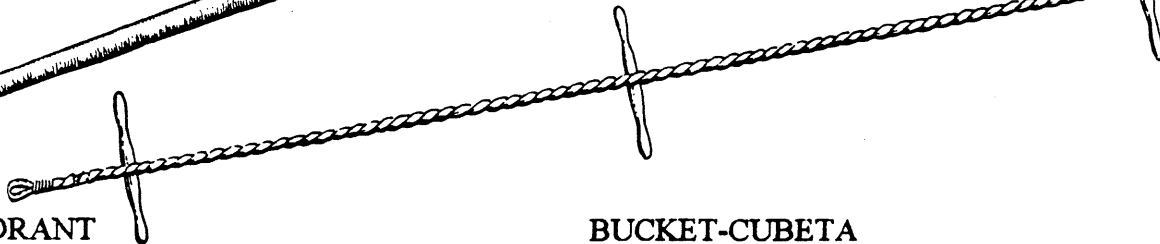
PICK-STILETTO



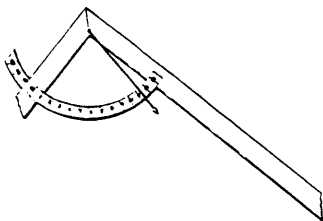
HAND SPIKES-ESPEQUES



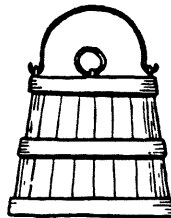
DRAG ROPES-PROLONGAS



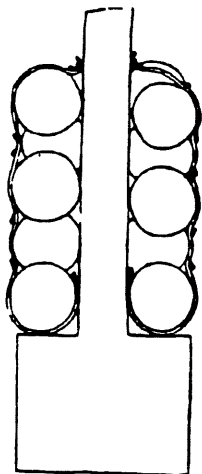
QUADRANT



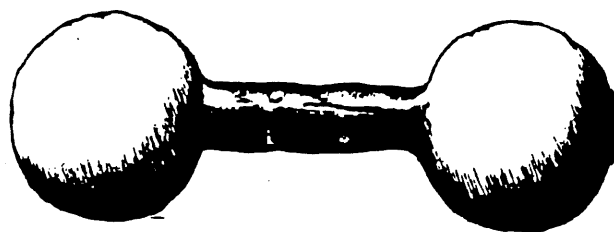
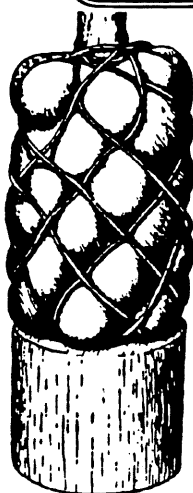
BUCKET-CUBETA



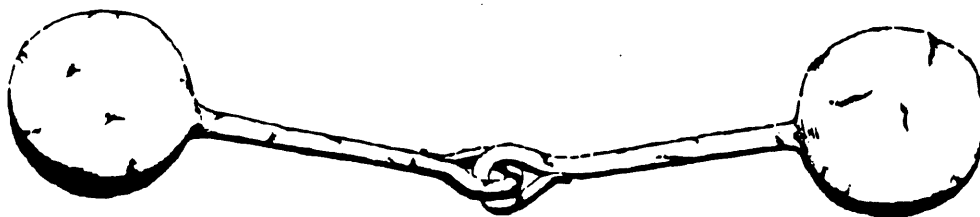
# Shot for Cannon



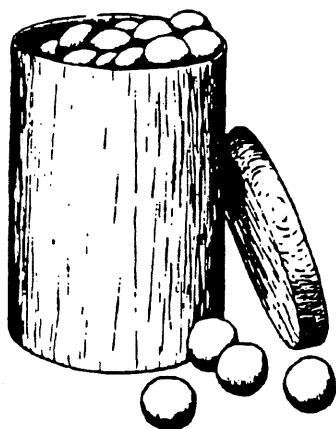
GRAPE SHOT  
SHOWING CONSTRUCTION DETAIN



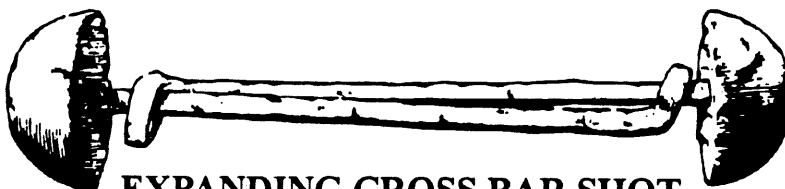
CROSS BAR SHOT



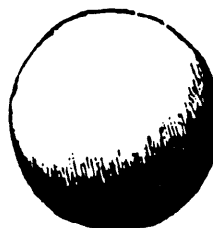
JOINTED CROSS BAR SHOT



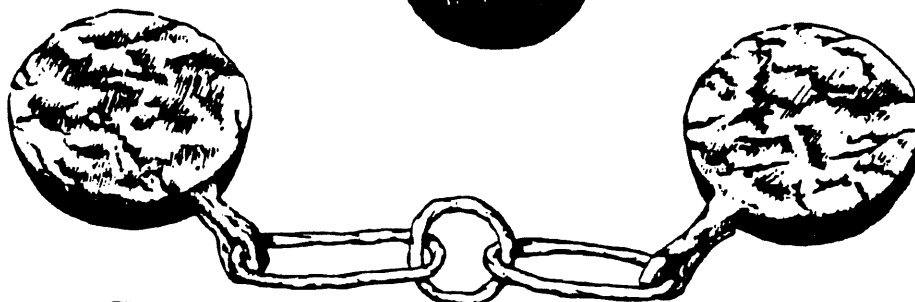
CANNISTER



EXPANDING CROSS BAR SHOT



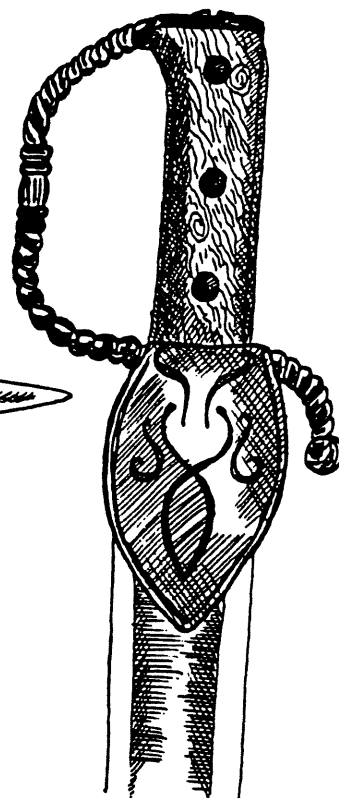
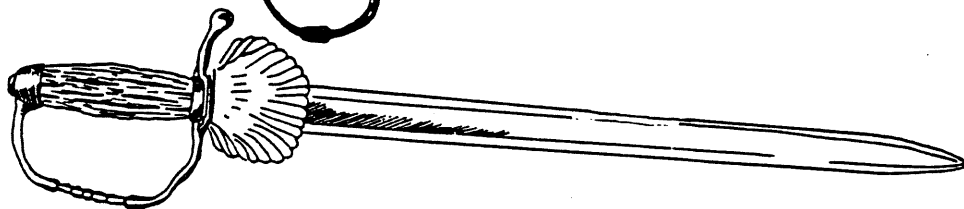
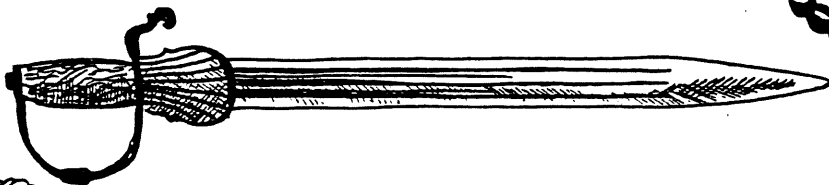
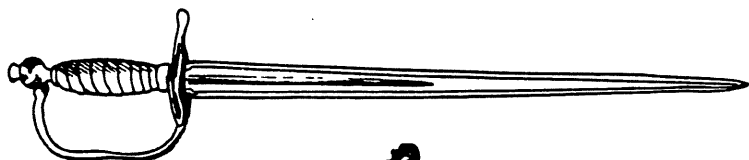
SOLID SHOT



CHAIN SHOT

## EDGED WEAPONS & TOOLS

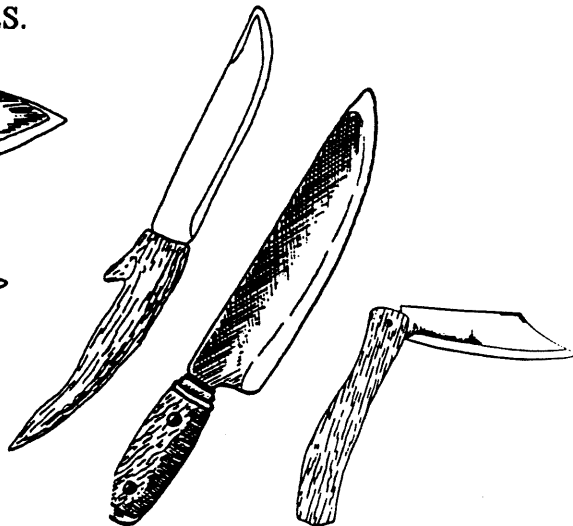
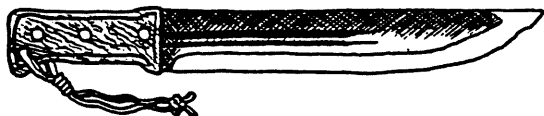
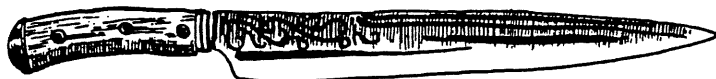
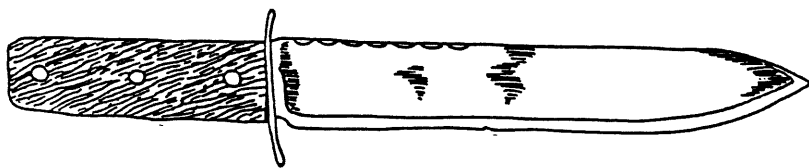
SWORDS-ESPADA ANCHAS-EPI, HUNTING SWORD.



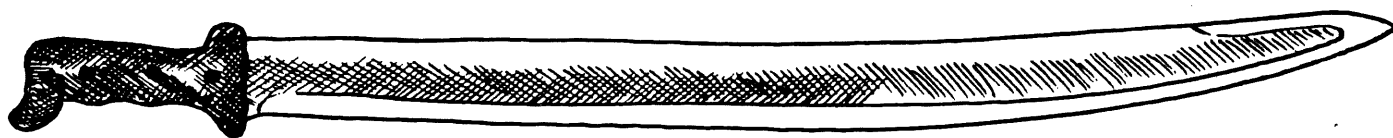
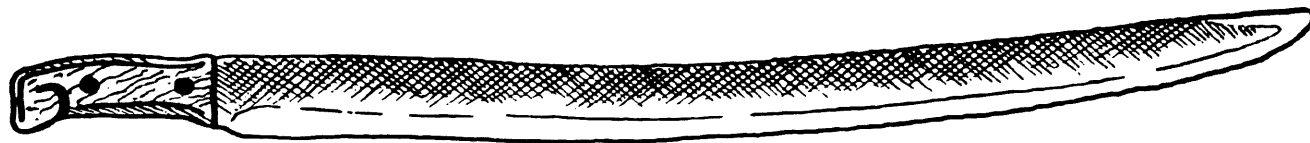
BAYONET-BAYONETA- PLUG & SOCKET.



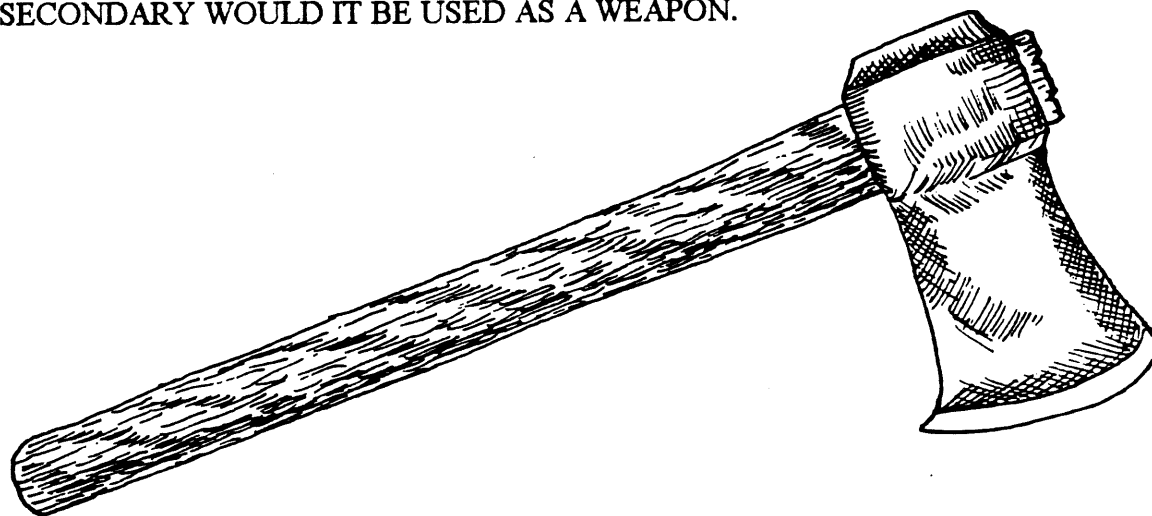
KNIVES-CUCHILLA-SHEATH & POCKET KNIVES.



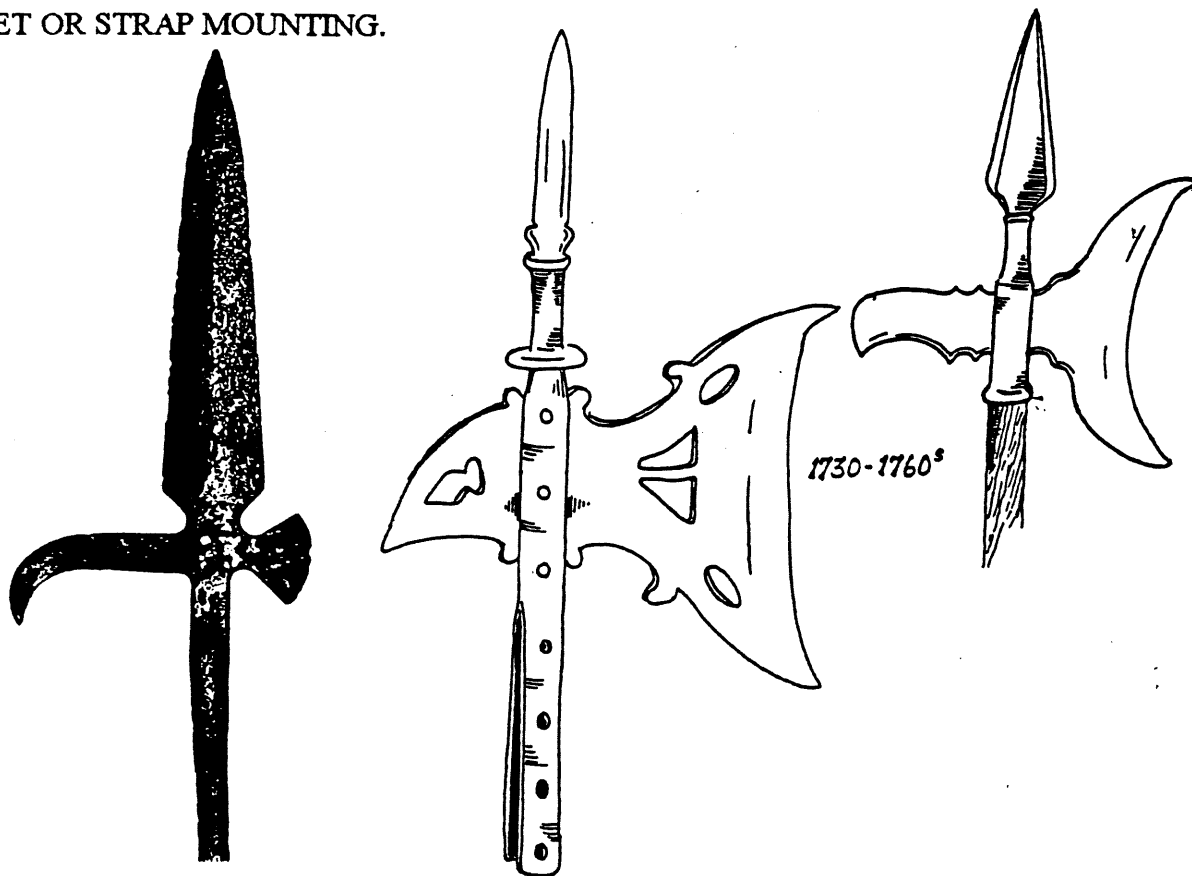
MACHETES-MACHETE DE CINTA-IT'S MAIN USE IS A TOOL NOT A WEAPON. SWORDS WERE THE WEAPON OF CHOICE.



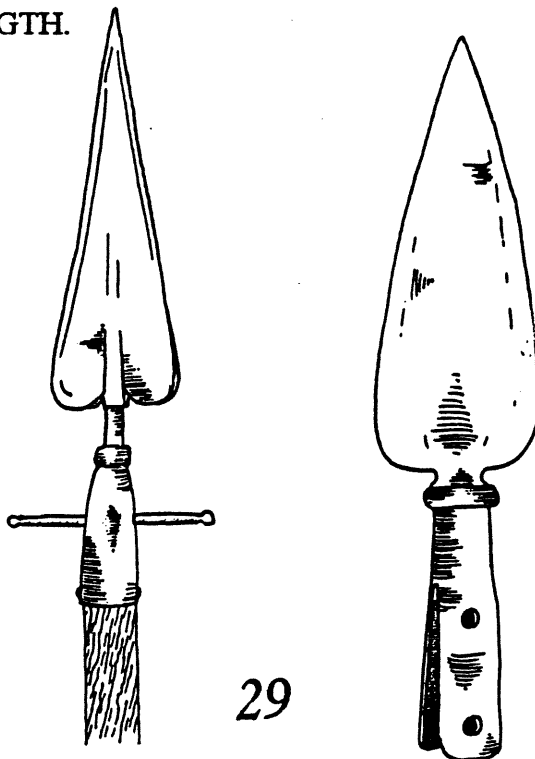
AXE-HACHILLA-SAME AS MACHETE, IT'S MAIN USE IS A TOOL, ONLY SECONDARY WOULD IT BE USED AS A WEAPON.



HALBRED-WAS A SERGEANTS WEAPON.THESE STYLES HAVE IRON HEADS WITH SPEAR POINTS. THEY WERE MOUNTED TO POLES BY EITHER A SOCKET OR STRAP MOUNTING.

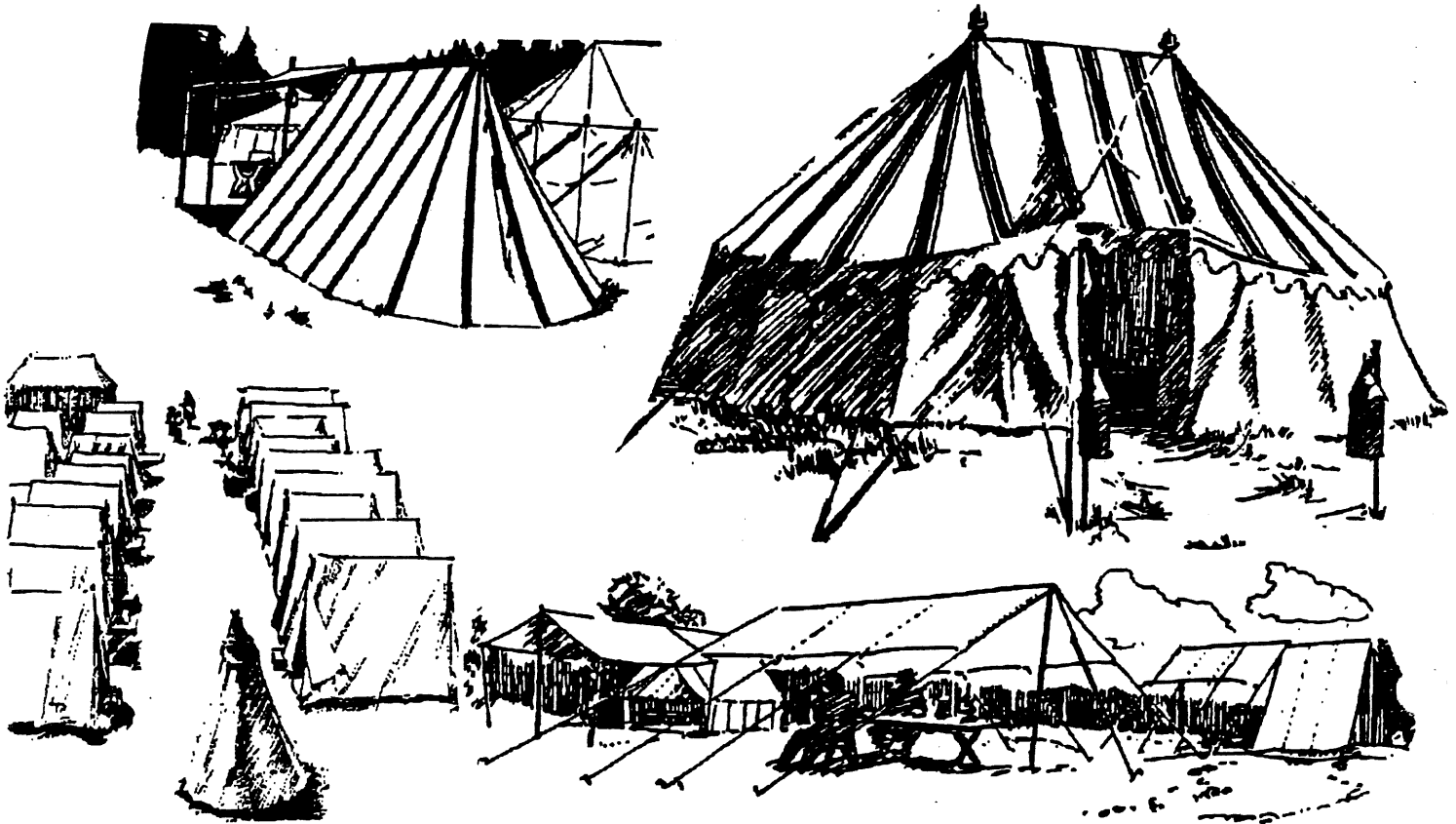


SPONTOON-ESPONTON-OFFICERS CARRIED SPONTOONS. THE CARRYING OF EITHER THE SPONTOON OR HALBRED DESIGNATED WHAT RANK YOU WERE. SOME SPONTOONS WERE ENGRAVED AND AVERAGED 5 AND 1/2 TO 6 AND 1/2 FEET IN LENGTH.

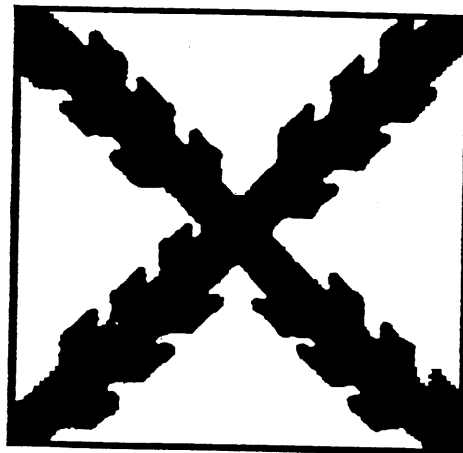


## CAMP

TENTS-BELLBACKS, FLYS, BELL OF ARMS, AND MARQUEES.



FLAG-THE SPANISH FLAG (ST. ANDREW'S CROSS) THAT FLEW OVER ST AUGUSTINE IN 1740. RED CROSS ON A WHITE BACKGROUND.



## FOOD AND DRINK IN COLONIAL ST. AUGUSTINE

THE FOLLOWING IS A LIST OF FOOD ITEMS THAT COULD HAVE BEEN FOUND AROUND ST. AUGUSTINE. NOT ALL OF THESE WOULD HAVE BEEN AROUND ALL THE TIME DUE TO SEASONS THAT THEY ARE GROWN AND SOME OF THEM WOULD HAVE BEEN IMPORTED IN. THERE WERE SOME RANCHES AROUND ST. AUGUSTINE RAISING BEEF, HOGS BEING RAISED WERE A SEMI-WILD STOCK. MOST PEOPLE HAD GARDENS AND THEIR DIET WAS A BLEND OF SPANISH AND INDIAN. THEIR COOKWARE CONSISTED OF CERAMIC AND METAL VESSELS. AS FOR THE MILITARY, HARD-TACK AND JERKY WERE IN THEIR HAVERSACKS WHEN THEY WENT ON MISSIONS.

TO MAKE HARD-TACK: YOU WILL NEED 2LB'S OF STONEGROUND WHOLE WHEAT FLOUR, SALT, AND WATER. MIX TOGETHER THE FLOUR, COUPLE OF TABLESPOONS OF SALT(ENOUGH SO YOU CAN TASTE IT) AND ENOUGH WATER TO MAKE A STIFF DOUGH. ROLL OUT UNTIL DOUGH IS 1/8 INCH THICK. CUT OUT DOUGH WITH A COOKIE CUTTER OR SOMETHING APPROXIMATELY 3 INCHES IN DIAMETER. PLACE ON COOKIE SHEET AND POKE 7 HOLES IN EACH(6 AROUND THE EDGES AND ONE IN THE MIDDLE). BAKE AT 350 DEGREES FOR 15-20 MINUTES OR WHEN THE DOUGH BEGINS TO LIFT OFF THE COOKIE SHEET.

TO MAKE BEEF JERKY: FIND A LEAN PIECE OF MEAT. SLICE IT ABOUT 1/8" THICK. MARINATE OVER NIGHT. PLACE IN OVEN ON COOKIE SHEET OR HANG WITH TOOTH PICKS FROM WIRE RACK. SET THE TEMPERATURE AT THE LOWEST DEGREE, TURN OVER EVERY COUPLE OF HOURS, COOK UNTIL MEAT IS ENTIRELY DRIED. IF YOU HAVE ACCESS TO A FOOD DEHYDRATOR, USE IT.

### GRAINS

WHEAT FLOUR(WHITE)  
CORN  
RICE

### SEAFOOD

TURTLES  
OYSTERS  
CLAMS  
MULLET  
SEA BASS (REDFISH)  
FLOUNDER  
DRUM  
SHARK

### POULTRY

CHICKEN  
TURKEY

### CONDIMENTS

OLIVE OIL  
LARD  
VINEGAR  
SUGAR (UNCOMMON)  
SEA SALT

### BEVERAGES

WATER  
WINE  
RUM  
CASSINA TEA  
CHOCOLATE  
BEER

### MEATS

BEEF  
PORK  
HAM  
VENISON

### HERBS

LAVENDAR  
ANISE  
BASIL  
BORAGE  
CORIANDER  
DILL  
SW. FENNEL  
OREGENO  
CAYENNE PEP.  
CHILI PEP.  
CHIVES  
SPEARMENT  
PARSLEY  
ROSEMARY  
SAGE  
SAVORY  
THYME

### DAIRY PRODUCTS

CHEESE  
BUTTER (UNCOMMON)

### VEGETABLES

PUMPKIN  
PEAS (BLACKEYED,  
WHITE, FIELD, CHICK)  
BEANS (KIDNEY,  
LIMA, BLACK,FAVA,  
NAVY, PINTO)  
SWEET POTATOES  
ONIONS  
ROMAINE LETTUCE  
RED PEPPER  
GARLIC  
RADISHES  
SQUASH  
COLLARD GREENS  
TURNIPS  
CORN (SWEET &  
FIELD)  
CABBAGE  
ASPARAGUS  
ARTICHOKES  
CARROTS  
HEART OF PALM  
GOURDS

### FRUITS

ORANGES (SWEET  
& SOUR)  
LEMONS  
POME- CITRONS  
QUINCES  
MEDLARS  
WATERMELONS  
FIGS  
SHADDOCKS  
POMEGRANATES  
LIMES  
GUAVAS  
PLANTAINS  
GRAPES  
CANTELOUPE  
BLACKBERRIES  
PRICKLY PEAR  
GRAPEFRUIT  
PEACHES  
PEARS



**BUGLE CALLS USED IN THE 18TH CENTURY SPANISH CAVALRY**

A DEGUELLO- CALL FOR THE CAVALRY TO ATTACK OR CHARGE. THE SAME TERM IS USED “ ATTACK WITHOUT QUARTER”, MEANING NO PRISONERS ARE TO BE TAKEN: “ENTRAR A DEGUELLO” DERIVED FROM DEGOLLAR, TO SLIT THE THROAT.

LA LLAMADA- CALL USED TO CONCENTRATE TROOPS INTO CLOSE ORDER OR AN INDICATED FORMATION.

LA BOTSILLA OR LA GENERALA- “BOOTS AND SADDLES”, CALL FOR CAVALRY TROOPERS TO SADDLE UP, TO TAKE UP ARMS FOR THE MARCH, REVIEW, OR DRILL.

LA DIANA- “REVEILLE”.

LA ASSEMBLEA- CALL TO FORM RANKS.

A CABALLO- “TO HORSE”, SIGNAL TO MOUNT.



*Fifers also wore  
this uniform.*

MUSICIANS-DRUM, FIFE, BUGLE, CALLS.

LA GENERALA- A CALL FOR TROOPS TO TAKE UP ARMS FOR THE MARCH, REVIEW, DRILL OR OTHER SUCH FUNCTIONS WHETHER IN CAMP, GARRISON, OR BARRACKS. GENERAL ALARM CALL, SIMILAR TO MODERN NAVY "GENERAL QUARTERS".

LA ASAMBLEA-CALL TO TAKE UP ARMS AND FORM RANKS FOR CERTAIN DESIGNATED TROOPS, GENERALLY THE "DUTY" TROOP TO ACCOMPLISH SOME SERVICE TASK, SUCH AS STRIKE TENTS, HARNESS THE LIVESTOCK, LOAD UP THE PACK MULES, ETC. MOST UNITS HAD THEIR OWN CALL.

LA VENDERA OR LA TROPA-CALL PLAYED AFTER THE ASAMBLEA, FOR THE COMPANIES TO FORM THE BATTALION REGARDLESS OF WHETHER IN THE FIELD ENCAMPMENT, IN GARRISON OR BARRACKS, OR ON DUTY POST.

-PLAYED WHEN BREAKING FORMATION. SIGNAL TO STACK ARMS.

-ALSO PLAYED WHILE THE DRUMMERS WITH A DETACHMENT OF GRENADIERS ACCOMPANY THE FLAGS TO THE HEAD OF THE BATTALION OR RETIRE THEM.

LA MARCHA DE FUSILEROS- THE MARCH OF THE INFANTRYMAN.

LA MARCHA DE GRANADEROS- THE MARCH OF THE GRENADIERS (SPAIN'S NATIONAL ANTHEM).

EL ALTO- CEASE FIRE AND WHILE ON THE MARCH, TO HALT THE COLUMN

LA RETREATA- WHILE ON THE MARCH, IMMEDIATELY RIGHT-ABOUT-FACE AND RETREAT. IN THE FIELD, TO RETIRE. IN GARRISON, SIGNALS THE GATHERING OF THE TROOPS INTO THE BARRACKS.

EL VANDO- CALL FOR TROOPS TO PAY ATTENTION TO THE PUBLICATION OF ORDERS OR OTHER MATTERS "WITH A CERTAIN SOLEMNITY".

LA LLAMADA- CALL USED TO CONCENTRATE TROOPS INTO CLOSE ORDER OR AN INDICATED FORMATION. -ALSO USED TO ADVISE THE CLOSING FOR THE NIGHT OF THE GATES OF THE FORTRESS OR BARRACKS.

LA MISA- CALL TO ASSEMBLY FOR HOLY MASS.

LA ORACION- CALL SIGNALING THE END OF THE WORKING DAY, OFTEN SOUNDED AFTER THE EVENING BELLS OF THE NEAREST CHURCH TO THE CAMP OR BARRACKS.

-IN GARRISON, IT SHOULD BE THE FIRST PLAYED IN THE PRINCIPLE MILITARY POST, AND THEN ECHOED BY OUTLYING POSITIONS.

LA ORDEN- CALL USED TO BRING TOGETHER CERTAIN PERSONS WHICH IT MAY BE NECESSARY TO DISTRIBUTE OR DETAIL TO VARIOUS TASKS OR LOCATIONS.

LA FAGINA-PLAYED WHILE THE TROOP IS GOING OUT TO FATIGUE DUTIES, SUCH AS CUTTING FIREWOOD OR FORAGING.

-PLAYED WHEN A TROOP IS HEADED BACK TO THE BARRACKS AFTER THE COMPLETION OF A TASK.(THESE TROOPS SHOULD CARRY THEIR MUSKETS WITH THE BUTTS IN THE AIR).ENGLISH TERM: CLUBBED ARMS- SPANISH: ARMAS AL HOMBRO CON LAS CULATAS ATRAS.

LA DIANA- MODERN "REVEILLE", CALL TO COMMENCE THE DUTIES OF THE DAY, PLAYED AT DAWN, FIRST SOUNDED IN THE PRINCIPLE MILITARY POST, THEN REPEATED BY SECONDARY POSITIONS. SOMETIMES PLAYED RIGHT BEFORE AN EXECUTION.

EL CALACUERDA OR EL ATAQUE- THE ASSAULT, OR CHARGE WITH BAYONETS.

-THE CHARGE BEGAN AT A NORMAL PACE. WITH DRUMMERS GRADUALLY ACCELERATING THE TEMPO. AT CLOSE RANGE TO THE ENEMY, THE DRUMMER PLAYED THIS CALL WHICH SIGNED THE RUSH INTO SHOCK ACTION.

LA VAQUETA-A PUNISHMENT CALL, PLAYED ON THE PERFORMANCE OF THE INFAMOUS "CARRERA DE VAQUETA", THE CONDEMNED MAN WITH NO SHIRT OR COAT RAN BETWEEN TWO RANKS OF HIS FELLOW SOLDIERS WHO WHIPPED AT HIM WITH THEIR RAMRODS OF THEIR MUSKETS UNTIL HE DROPPED.(FROM THE 18TH CENTURY TERM: BAQUETA OR VAQUETA = RAMROD)

# DRILL COMMANDS

## FACING MOVEMENTS AND COMMANDS

"ATENCION"

"FIRMES"

"ALTO"

ATTENTION

FORM UP

HALT

AT ANY OF THESE COMMANDS, COME TO THE "POSITION OF A SOLDIER". YOUR SHOES SHOULD BE APPROXIMATELY 6 INCHES APART WITH YOUR TOES ANGLED OUTWARD. YOUR WEIGHT SHOULD BE FORWARD ON THE BALLS OF YOUR FEET TO ALLOW FOR READY MOVEMENT. AVOID LOCKING YOUR KNEES. HOLD YOUR HEAD ERECT AND YOUR EYES TO THE FRONT. AVOID STIFFNESS AND UNNATURAL RIGIDITY.



Minimum 6"

## FACING MOVEMENTS AND COMMANDS

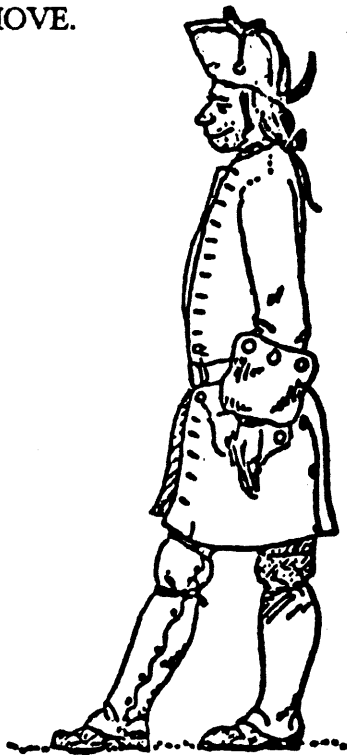
WHEN MAKING FACING MOVEMENTS, TURN ON YOUR HEELS. IN THE SPANISH DRILL, YOUR LEFT LEG DOES NOT MOVE AT ALL. THE ENTIRE BODY PIVOTS ON THE LEFT HEEL.

“A LA DERECHA..... VUELTA”

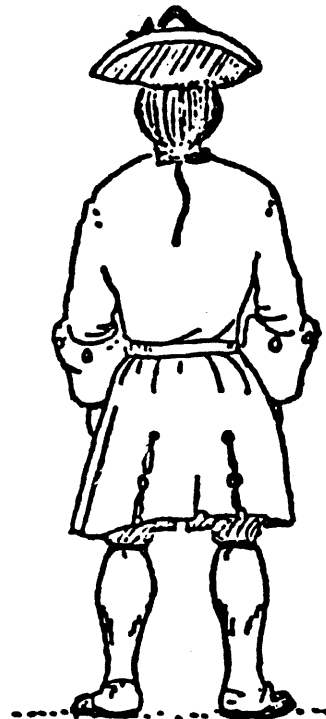
TO THE RIGHT.....FACE

THIS IS A 2-COUNT MOVEMENT

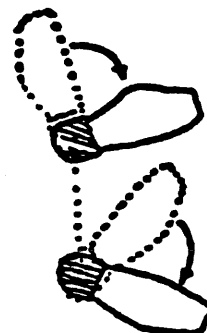
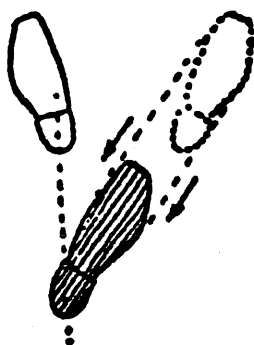
1. PLACE YOUR RIGHT FOOT TO THE REAR OF YOUR LEFT FOOT, SO THAT THE TWO HEELS ARE IN AN IMAGINARY LINE FRONT-TO-BACK LINE. SHIFT YOUR WEIGHT TO THAT BACK FOOT.
2. LIFT BOTH TOES AND SWING YOURSELF TO THE RIGHT 90 DEGREES RESUME THE POSITION OF A SOLDIER. YOUR LEFT HEEL SHOULD NOT MOVE.



1



2



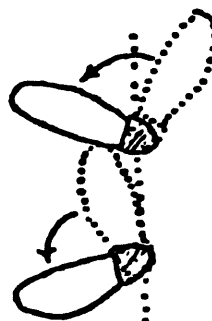
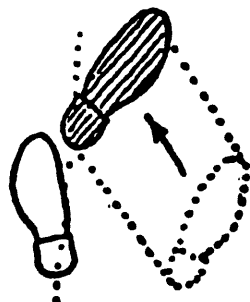
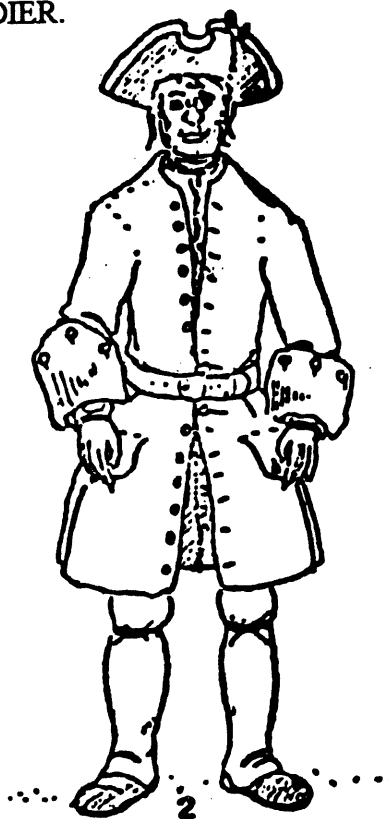
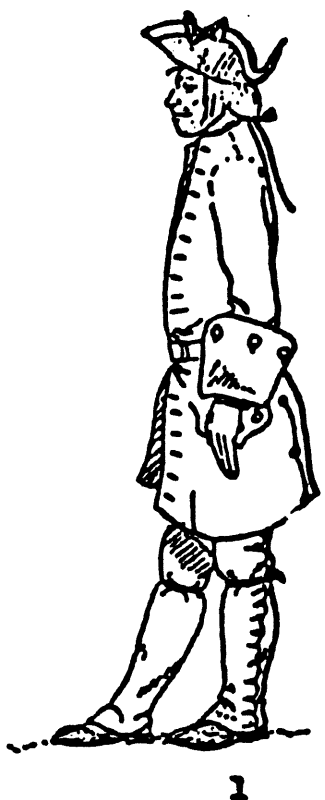
## FACING MOVEMENTS AND COMMANDS

“A LA IZQUIERDA.....VUELTA”

TO THE LEFT.....FACE

THIS IS A 2 COUNT MOVEMENT

1. PLACE YOUR RIGHT FOOT IN FRONT OF YOUR LEFT FOOT, AGAIN SO THAT THE HEELS ARE IN AN IMAGINARY LINE.
2. LIFT BOTH TOES AND SWING YOURSELF TO THE LEFT 90 DEGREES. RESUME THE POSITION OF A SOLDIER.

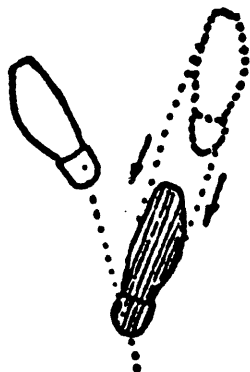


## FACING MOVEMENTS AND COMMANDS

**"A LA DERECHA,.....MEDIA VUELTA"**

**TO THE RIGHT-ABOUT-FACE THIS IS A 3-COUNT MOVEMENT**

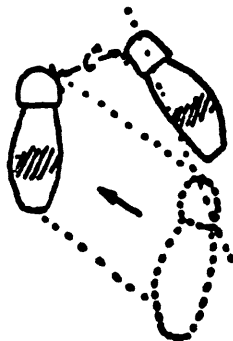
- 1. ON COMMAND, THE SOLDIER TAKES HIS RIGHT FOOT BACK BEHIND HIS LEFT FOOT, THE HEELS IN ALIGNMENT. PUT YOUR WEIGHT ON THE BACK LEG. PLACE THE FOOT A LITTLE FARTHER BACK THAN IN THE RIGHT FACE.**
- 2. LIFT BOTH SET OF TOES, AND SPIN TO THE RIGHT, UNTIL YOU ARE FACING THE REAR. SHIFT YOUR WEIGHT TO THE BACK LEG (THE LEFT). NOTE THAT YOUR LEFT HEEL SHOULD NOT MOVE.**
- 3. RECOVER YOUR RIGHT FOOT BACK TO A NATURAL SPACING.**



**1. WEIGHT MOVE TO REAR LEG.**



**2. TURN TO REAR ON HEELS, WEIGHT  
.....ON REAR LEG WHEN TURN COMPLETE.**



**3...RECOVER RIGHT FOOT BACK TO  
.....POSITION OF A SOLDIER.**

## **MARCHING COMMANDS**

**“ADELANTEN.....MAR” (OR MARCHEN)**

**FORWARD.....MARCH**

**ON THE COMMAND, STEP OFF WITH YOUR LEFT FOOT AND FOLLOW THE BEAT OF THE DRUM OR WHOEVER IS LEADING THE DRILL. HOLD YOUR BODY ERECT, BUT DON'T MARCH IN ANY STIFF OR FORMAL FASHION. LET YOUR ARMS SWING NATURALLY. MAKE AN EFFORT TO KEEP IT SLOW AND STEADY.**

**“PELTON.....ALTO”**

**PLATOON.....HALT**

**THIS COMMAND SHOULD BE GIVEN ON THE RIGHT FOOT. TAKE ONE MORE STEP WITH THE LEFT AND BRING THE RIGHT FOOT IN ALIGNMENT WITH THE LEFT AND ASSUME THE POSITION OF ATTENTION.**

**“PELTON.....MARQUEN EL PASO”**

**PLATOON.....MARK TIME**

**ON THE COMMAND WHILE ON THE MARCH, TAKE ONE FURTHER STEP AND BEGIN TO MARCH IN PLACE AT THE SAME RHYTHM AS BEFORE. THERE IS TENDENCY TO SPEED UP THE PACE WHILE MARKING TIME, BUT DON'T. FROM THIS MOVEMENT, YOU CAN RESUME THE MARCH (ADELANTAN...MAR) OR HALT (ALTO).**



## MARCHING COMMANDS

### URNS ON THE MARCH

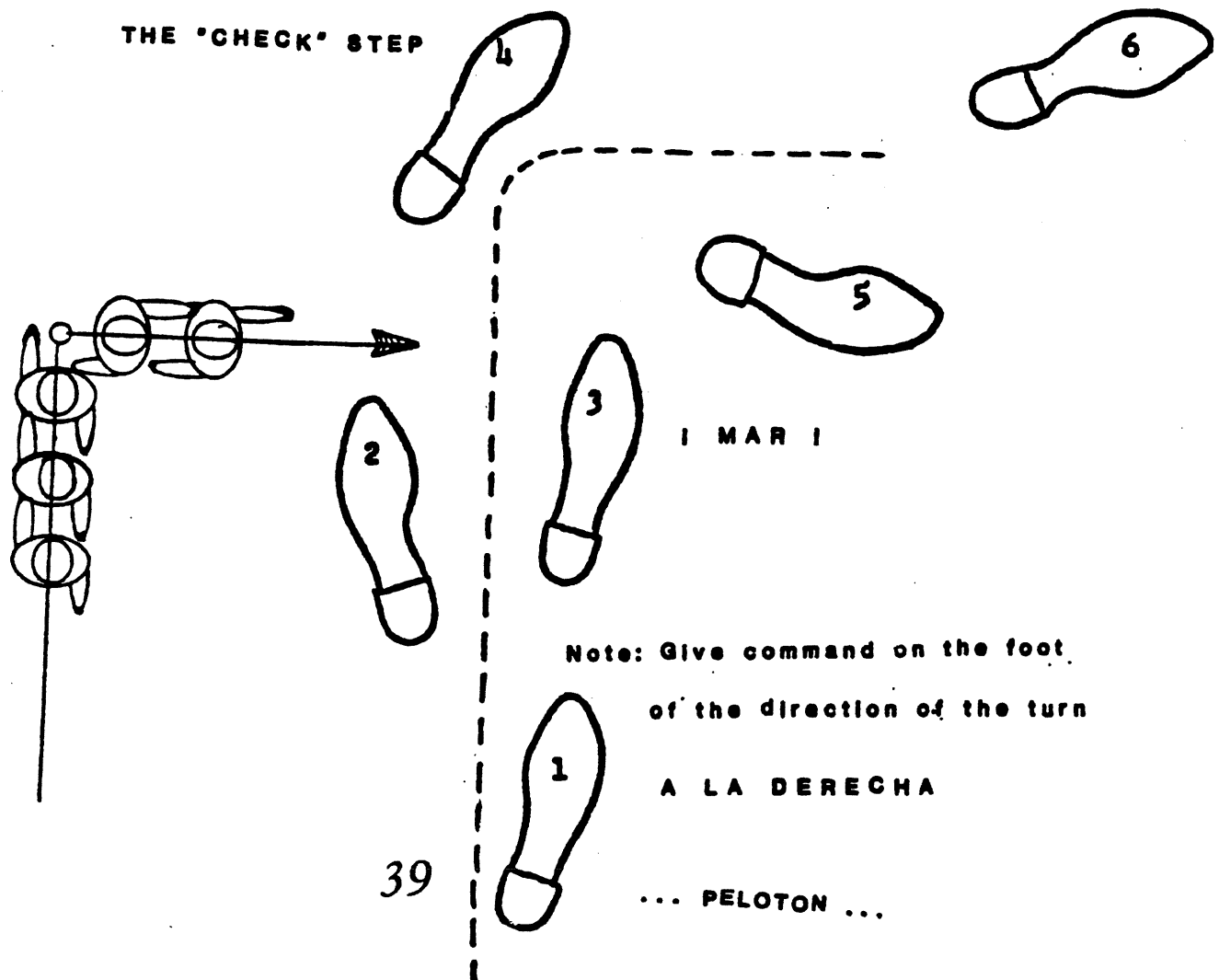
"A LA DERECHA.....MAR"

TO THE RIGHT.....MARCH

"A LA IZQUIERDA.....MAR"

TO THE LEFT.....MARCH

THE COMMANDS SHOULD BE GIVEN ON THE DOWNSTEP OF THE FOOT TOWARD THE DIRECTION YOU ARE TURNING. IF YOU ARE TURNING RIGHT, YOU GIVE THE COMMANDS ON THE RIGHT AND IF YOU ARE TURNING TO THE LEFT, GIVE THE COMMAND ON THE LEFT. AFTER HEARING THE COMMAND "MAR" TAKE ONE MORE STEP, TURN YOUR SHOULDERS AND BODY TO THAT DIRECTION AND STEP OFF IN THE NEW DIRECTION. AT THE SAME RHYTHM AS BEFORE.



## MARCHING COMMANDS

### WHEELING TURNS

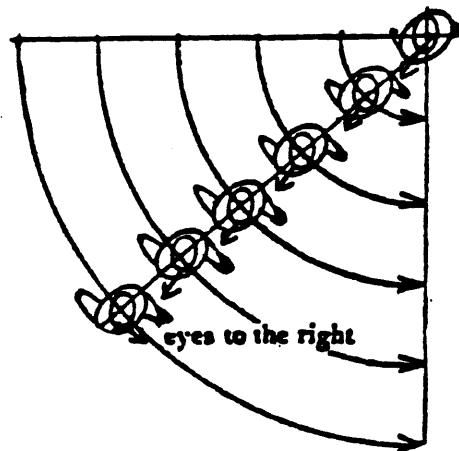
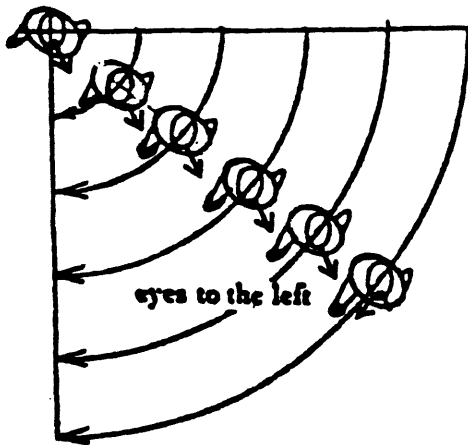
"POR LA DERECHA.....MAR"

TO THE RIGHT WHEEL.....MARCH

"POR LA IZQUERDA.....MAR"

TO THE LEFT WHEEL.....MARCH

ON HEARING THE COMMAND OF EXECUTION, THE FRONT RANK BEGINS TO SWING IN THE DIRECTION COMMANDED. THE INSIDE MAN MARKS TIME UNTIL THE WHEEL IS COMPLETE. HE DOES NOT MOVE. THE OTHER MEN IN THAT RANK TURN THEIR HEADS TO THE OUTSIDE, AND MODIFY THEIR PACE SO THAT THEY ARE STRAIGHT ACROSS THE FRONT. IT TAKES A MINIMUM OF 4 STEPS TO ACCOMPLISH A WHEEL WITH A RANK 2 OR 3 MEN. CORPORALS SHOULD BE ON THE ENDS TO SERVE AS "GUIDES".



## 1728 SPANISH INFANTRY DRILLS

DEVELOPED FROM ORDENANZAS MILITARES DE 12 JULIO DE 1728, COURTESY OF THE BIBLIOTECA DEL CONGRESO DE MEXICO, D.F. AND THE FRENCH 1703 DRILL, COURTESY OF FORTRESS LOUISBOURG, PARKS CANADA, PARKS CANADA, AND IN CONCURRENCE WITH NPS-6, GUIDELINES FOR BLACKPOWDER SAFETY.

### THE BASIC COMMANDS: THE SOLDIER UNDER ARMS

WHEN A SOLDADO FALLS IN FOR DRILL OR OTHER MILITARY DUTIES UNDER ARMS, HE SHOULD ASSUME THE POSITION OF THE SOLDIER WITH HIS FUSIL AT EITHER:

ARMAS AL HOMBRO = SHOULDER ARMS

OR

DESCANSEN SOBRE LAS ARMAS = REST OVER YOUR WEAPON (ORDER ARMS)

THE FIRST MOVEMENTS A RECRUIT NEEDS TO MASTER ARE THOSE NECESSARY TO GO BACK AND FORTH BETWEEN THESE TWO BASIC POSITIONS. AS IN MARCHING COMMANDS, A STANDARD COUNT OF "UNO...DOS" OR ROUGHLY ONE SECOND SHOULD SEPARATE THE COMPONENT MOVEMENTS OF THESE DRILLS. TAKE YOUR TIME, SLOW AND STEADY.

#### ARMAS AL HOMBRO

#### SHOULDER ARMS

THE SHOULDER ARMS POSITION IS REACHED FROM SEVERAL OTHER POSITIONS, BUT PRIMARILY FROM THE DESCANSEN SOBRE LAS ARMAS. THE CORRECT POSITION FOR THE FUSIL ON THE SHOULDER WITH TRIGGERGUARD AGAINST THE SHOULDER, THE FUSIL ROTATED SLIGHTLY IN TOWARD THE HEAD AND THE LEFT HAND HOLDING THE FUSIL BY THE COMB AT A DISTANCE OF ABOUT FOUR FINGERS' WIDTHS FROM THE END OF THE STOCK.



## 1728 SPANISH INFANTRY DRILLS

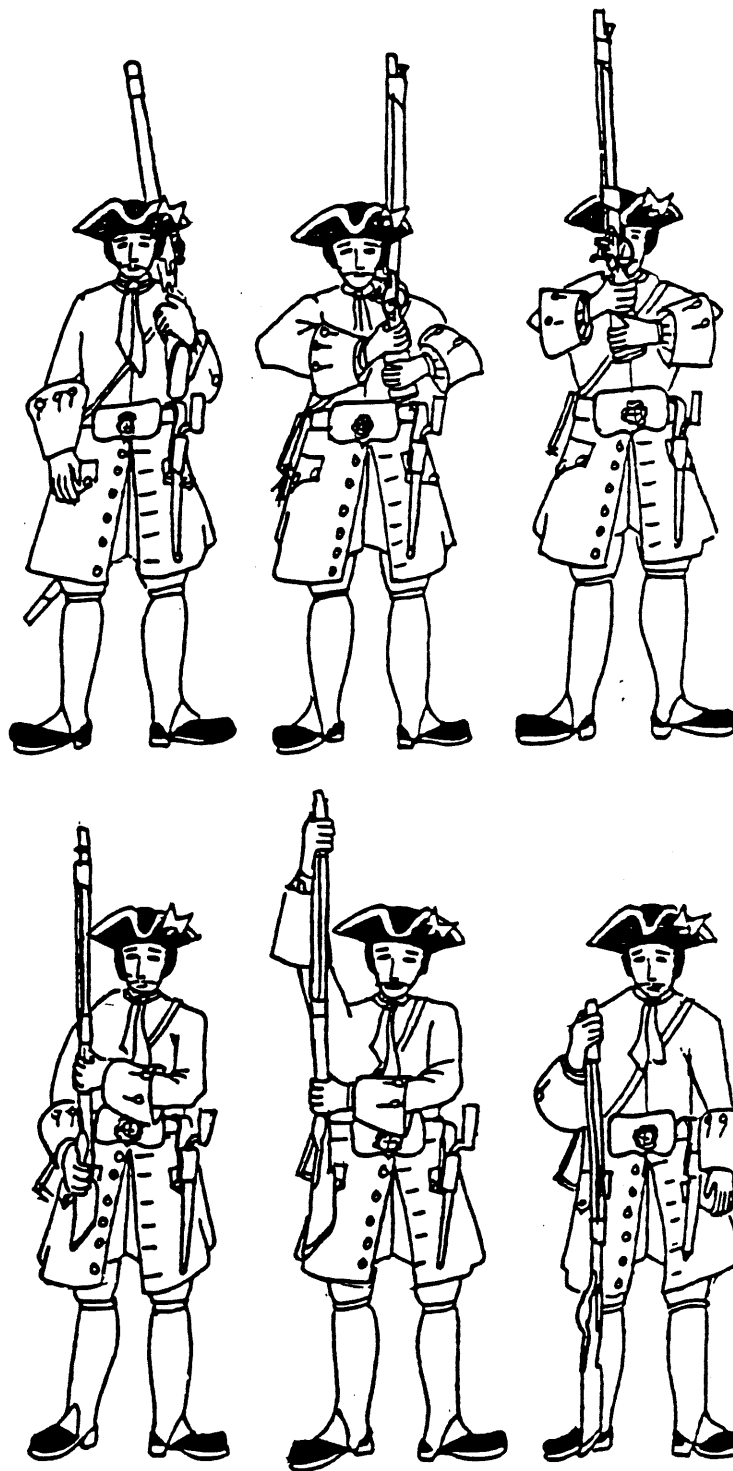
TO MOVE FROM ARMAS AL HOMBRO TO  
DESCANSEN SOBRE LAS ARMAS:

"ALL MOVEMENTS FROM ARMAS AL  
HOMBRO START WITH THE COMMAND  
LA MANO DERECHA AL ARMA - MEANING  
RIGHT HAND TO THE WEAPON."

WHEN HEARING THIS COMMAND, WITH  
THE LEFT HAND, ROTATE THE FUSIL  
LYING ON THE SHOULDER SO THE  
LOCKPLATE FACE UP AND THE HAMMER  
IS TOWARD THE CHIN. BRING THE RIGHT  
HAND ACROSS AND GRIP THE FUSIL  
FIRMLY BY THE WRIST OF THE STOCK.  
RAISE THE ELBOWS UP AND OUT AT THE  
LEVEL OF THE SHOULDERS.

DESCANSAN SOBRE LAS ARMAS  
THIS IS A 4 COUNT MOVEMENT

1. WHEN HEARING THIS COMMAND, WITH A  
FIRM GRIP ON TO FUSIL, LIFT IT OFF THE  
SHOULDER AND HOLD IT DIRECTLY IN  
FRONT OF THE FACE IN A VERTICAL  
POSITION, SOME FOUR INCHES AWAY SO  
THAT THE EYES ARE ABOUT LEVEL WITH  
THE LOCKPLATE RETAINING SCREW, BUT  
WITH THE LOCK STILL FACING AWAY FROM  
THE FACE, THE ELBOWS STILL AT THE  
HEIGHT OF THE SHOULDERS.
2. TAKING THE WEIGHT OF THE FUSIL  
ON THE RIGHT HAND, CARRY THE FUSIL  
TO A VERTICAL POSITION BY THE RIGHT  
SIDE, SHIFTING THE LEFT HAND TO A GRIP  
ON THE FOR STOCK, THE ELBOW RELAXED  
INTO A NORMAL POSITION AND THE ARM  
HELD HORIZONTAL ACROSS THE BODY.
3. HOLDING THE FUSIL FIRMLY BY THE RIGHT  
SIDE WITH THE LEFT HAND, EXTEND THE  
RIGHT ARM UP THE FUSIL AND SEIZE IT WITH  
THE RIGHT HAND BY THE LAST 6 INCHES OF  
THE BARREL.
4. WITH THE RIGHT HAND LOWER THE FUSIL  
TO THE GROUND.



## 1728 SPANISH INFANTRY DRILLS

### DESCANSEN SOBRE LAS ARMAS

ASSUME THE POSITION OF A SOLDIER HOLDING YOUR FUSIL WITH YOUR RIGHT HAND ABOUT 4 INCHES BELOW THE MUZZLE.

TO MOVE FROM DESCANSEN SOBRE LAS ARMAS TO ARMAS AL HOMBRO: THIS IS A 4 COUNT MOVE

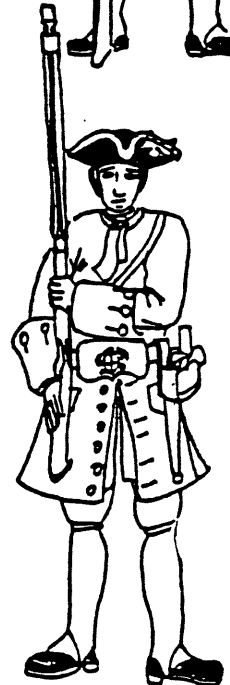
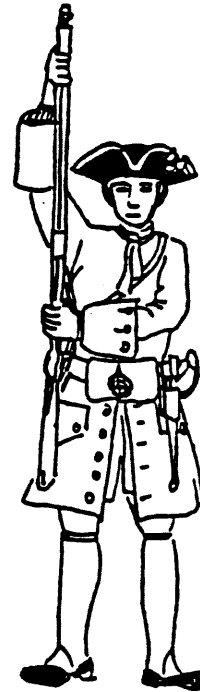
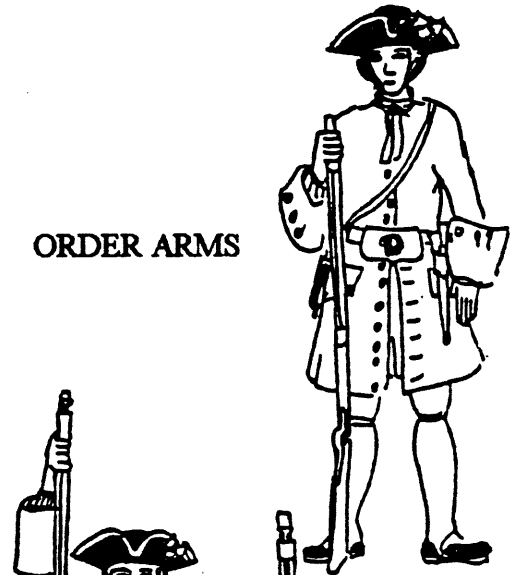
1. WITH THE RIGHT HAND GRIPPING THE FUSIL NEAR THE MUZZLE, EXTEND THE RIGHT ARM UPWARDS, CARRYING THE FUSIL VERTICALLY BESIDES THE BODY. AT THE SAME TIME, CARRY THE LEFT ARM ACROSS THE BODY AND WITH THE LEFT HAND SEIZE THE FUSIL JUST ABOVE THE LOCK.

2. HOLDING THE FUSIL STEADY IN THE LEFT HAND, DROP THE RIGHT HAND AND GRASP THE FUSIL BELOW THE LOCK ON THE SMALL OF THE BUTT, ENSURE THAT THE FUSIL REMAINS IN A VERTICAL POSITION.

3. DROPPING THE LEFT HAND TO THE SIDE OF THE BODY, WITH THE RIGHT HAND ONLY CARRY THE FUSIL ACROSS THE BODY FROM THE RIGHT TO THE LEFT IN A VERTICAL POSITION, TURNING THE LEFT SIDE OF THE FUSIL IN TOWARD THE FACE AND LIFTING IT HIGH ENOUGH SO THAT THE RIGHT HAND PASSES AT ABOUT THROAT LEVEL. CONTINUE ON AND PLACE THE FUSIL ON THE SHOULDER, AT A SLOPE, TRIGGER GUARD FACING DOWN, BRING THE LEFT HAND UP TO HOLD THE FUSIL BY THE END OF THE STOCK. AS THE FUSIL IS PLACED ON THE SHOULDER AND THE LEFT HAND COMES UP, RAISE BOTH LEFT AND RIGHT ELBOWS TO THE HEIGHT OF THE SHOULDERS.

4. DROP THE RIGHT HAND TO ITS NORMAL POSITION BY THE RIGHT SIDE AND LOWER THE LEFT ELBOW TO A NATURAL POSITION.

### ORDER ARMS



## 1728 SPANISH INFANTRY DRILLS

### MUSKET DRILL

#### 1. "ARMAS AL HOMBRO"

##### SHOULDER ARMS

STAND AT ATTENTION, LEFT HAND HOLDING FUSIL AT THE TOP OF THE BUTTSTOCK, RIGHT HAND TO YOUR SIDE.



#### 2. "LA MANO DERECHA AL ARMA"

##### RIGHT HAND TO WEAPON

RAISING BOTH THE RIGHT AND LEFT ELBOWS TO THE HEIGHT OF THE SHOULDERS, THE SOLDIER CARRIES HIS RIGHT HAND ACROSS AND SEIZES THE FUSIL BY THE SMALL OF THE STOCK, AT THE SAME TIME REVOLVING THE FUSIL INWARDLY ON THE SHOULDER WITH THE LEFT HAND SO THAT THE HAMMER POINTS TOWARD THE CHIN. THE FUSIL DOES NOT LEAVE THE SHOULDER.



#### 3. "RETIRAN LAS ARMAS"

##### RECOVER

WITH THE RIGHT HAND MAINTAINING A FIRM GRIP, DROP THE MUSKET FROM THE VERTICAL POSITION TO AN ANGLE ACROSS THE BODY, MOVING YOUR RIGHT FOOT BACK AND TURNING YOUR BODY TO THE RIGHT. TAKE HOLD OF THE FUSIL WITH YOUR LEFT HAND. THE MUZZLE SHOULD BE AT SHOULDER HEIGHT.



## 1728 SPANISH INFANTRY DRILLS

### MUSKET DRILL

#### 4. "PONGAN LA LLABE EN EL FIADOR"

##### HALF-COCK

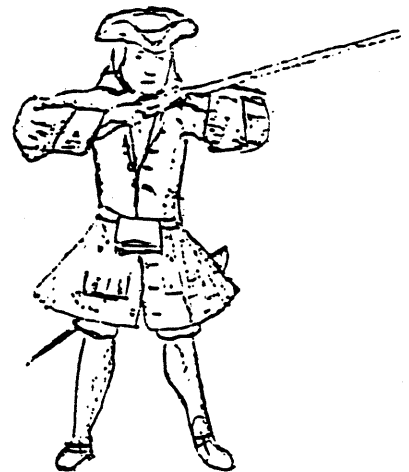
HOLDING THE FUSIL WITH YOUR LEFT HAND, PULL BACK THE HAMMER, USING YOUR RIGHT THUMB AND FORE-FINGER, BACK TO THE FIRST NOTCH OR CLICK. NOTE: MAKE SURE YOU'RE NOT IN THE FULL-COCK POSITION OR YOUR WEAPON COULD GO OFF.



#### 5. "LIMPIEN LA PIEDRA"

##### CLEAN YOUR FLINT

RUN YOUR FOREFINGER UNDERNEATH YOUR FLINT WIPING AWAY ANY CARBON BUILDUP. NOTE: BE CAREFUL HOW YOU PERFORM THIS, THE FLINT CAN BE VERY SHARP AND YOU CAN GET CUT. IF YOU HAVEN'T FIRED YET, OPEN THE FROZEN AT THIS TIME.



#### 6. "SOPLLEN LA CAZOLETEO"

##### BLOW OUT THE PAN

HOLD THE FUSIL WITH BOTH HANDS, BRING IT UP CLOSE TO YOUR MOUTH, WITHOUT INCLINING YOUR HEAD, BLOW OUT THE FLASHPAN, THEN IMMEDIATELY LOWER THE FUSIL BACK TO THE RECOVER POSITION.



## 1728 SPANISH INFANTRY DRILLS

### MUSKET DRILL

#### 7. "SAQUEN EL CARTUCHO"

##### WITHDRAW CARTRIDGE

AFTER HEARING THIS COMMAND, SLAP YOUR CARTRIDGE BOX WITH YOUR RIGHT HAND AND AND EXTRACT ONE CARTRIDGE FROM YOUR BOX. RAISE THE CARTRIDGE ABOVE YOUR SHOULDER AND TO THE REAR.

#### 8. "ABRAN EL CARTUCHO"

##### OPEN THE CARTRIDGE

TAKE THE CARTRIDGE TO YOUR MOUTH AND TEAR OFF THE TOP OF IT WITH YOUR TEETH. RETURN YOUR RIGHT HAND TO ABOVE YOUR SHOULDER AND TO THE REAR.

#### 9. "CEBEN"

##### PRIME

KEEPING THE BARREL ANGLED UPWARDS AND NOT POINTED AT ANYONE, POUR ENOUGH POWDER IN THE PAN MAKING SURE IT COVERS THE TOUCHHOLE. BRING HAND IN FRONT OF THE FRIZZEN PINCHING THE TOP OF THE CARTRIDGE WITH YOUR THUMB AND FOREFINGER.

#### 10. "CIERREN LA CAZOLETA"

##### CLOSE THE PAN

WITH YOUR LITTLE FINGER AND RING FINGER OF YOUR RIGHT HAND, PULL THE FRIZZEN DOWN.



## 1728 SPANISH INFANTRY DRILLS

### MUSKET DRILL

#### 11. "PASEN LAS ARMAS AL LADO IZQUIERDO"

##### WEAPONS TO THE LEFT SIDE

BRING YOUR RIGHT FOOT BACK UP TO THE POSITION OF A SOLDIER, TURNING YOUR BODY TO THE LEFT WHILE LOWERING THE FUSIL WITH YOUR LEFT HAND TO YOUR LEFT SIDE WITH THE TRIGGERGUARD FACING YOU. THE MUZZLE SHOULD BE SLIGHTLY ANGLED AWAY FROM YOU.



#### 12. "METAN EL CARTUCHO EN EL CANON"

##### PUT THE CARTRIDGE IN THE BARREL

WITH THE RIGHT THUMB AND FOREFINGER TO THE OUTSIDE OF THE CARTRIDGE, DUMP THE REST OF THE POWDER INTO THE BARREL, COLLAPSE THE CARTRIDGE AND STUFF IT INTO THE BARREL. LOOSEN THE RAMROD WITH YOUR RIGHT HAND, PALM AWAY FROM YOU, THUMB DOWN.



#### 13. "SAQUEN LA BAQUETA"

##### WITHDRAW THE RAMMER

WITH A SMOOTH UPWARD MOTION, WITHDRAW THE RAMMER ABOUT HALFWAY OUT BY EXTENDING YOUR ARM TO ITS MAXIMUM COMFORTABLE LENGTH. IMMEDIATELY DROP YOUR HAND BACK DOWN ALONG THE LENGTH OF THE RAMMER TO THE FIRST BRASS BARREL BAND. COMPLETE THE MOVEMENT OF WITHDRAWING THE RAMMER AND IN A CIRCULAR MOTION UP AND OVER TO THE RIGHT, LET IT FALL INTO THE OPEN PALM OF THE RIGHT HAND, THE RAMMER'S SHAFT BETWEEN THE INDEX AND THE MIDDLE FINGER. THE ARM STRAIGHT, THE RAMMER LEVEL ALONG THE ARM WITH THE SMALL END NEXT TO THE SHOULDER.



## 1728 SPANISH INFANTRY DRILLS

### MUSKET DRILL

#### 14. "ALTA LA BAQUETA"

##### RAISE UP THE RAMMER

GRASP THE RAMMER FIRMLY, LOWERING THE RAMMER TIP. IT SHOULD STAY PERPENDICULAR WITH THE ARM STRAIGHT WITH THE SHOULDER. THAT IS TO SAY, THE ARM IS HORIZONTAL, AND THE RAMMER VERTICAL.

#### 15. "ACORTEN LA BAQUETA"

##### SHORTEN THE RAMMER

SUPPORT THE RAMMER TIP AGAINST THE RIGHTSIDE OF YOUR RIBCAGE. RUN YOUR HAND ALONG THE RAMMER'S SHAFT UNTIL IT IS 4 INCHES FROM THE RAMMER TIP.

#### 16. "METAN LA BAQUETA EN EL CANON"

##### PUT RAMMER IN BARREL

USING YOUR THUMB AND FOREFINGER ONLY, PUT THE RAMMER TIP IN THE BARREL, MOVE YOUR HAND TO THE MIDPOINT OF THE RAMMER SHAFT. NOTE: AT ALL TIMES, KEEP THE THE MUZZLE VERTICAL AND SLIGHTLY INCLINED AWAY FROM YOUR FACE. DON'T LET IT POINT AT ANOTHER SOLDIER OR VISITOR.

#### 17. "ATAQUEN"

##### RAM

RAM THE CARTRIDGE ALL THE WAY DOWN THE BARREL USING ONLY THE INSIDE TIPS OF YOUR THUMB AND FOREFINGER. START BRINGING RAMMER OUT IMMEDIATELY AFTER SEATING THE CARTRIDGE.



## 1728 SPANISH INFANTRY DRILLS

### MUSKET DRILL

#### 18. "RETIREN LA BAQUETA"

##### RECOVER THE RAMMER

WITHDRAW THE RAMMER FROM THE BARREL, BALANCING IT IN THE PALM OF YOUR RIGHT HAND, PARALLEL TO THE GROUND, WITH THE RAMMING TIP TOWARDS YOUR SHOULDER.



#### 19. "ALTA LA BAQUETA"

##### RAISE UP RAMMER

GRASP THE RAMMER FIRMLY, LOWERING THE SMALL END. IT SHOULD STAY PERPENDICULAR WITH THE ARM STRAIGHT WITH THE SHOULDER.



#### 20. "ACORTEN LA BAQUETA"

##### SHORTEN THE RAMMER

SUPPORT THE RAMMER'S SMALL END AGAINST THE RIGHT SIDE OF THE RIBCAGE. RUN YOUR HAND ALONG THE RAMMER'S SHAFT UNTIL IT IS ABOUT 4 INCHES FROM YOUR BODY.



#### 21. "METAN LA BAQUETA EN SU LUGAR"

##### PUT THE RAMMER BACK IN IT'S PLACE

WITH YOUR RIGHT HAND, INSERT THE RAMMER INTO THE FIRST BARREL BAND AND PUSH IT UNTIL IT IS IN PLACE. PLACE YOUR RIGHT HAND IN FRONT OF THE MUZZEL PALM FACING YOU, ELBOW A BIT ELEVATED.



## 1728 SPANISH INFANTRY DRILLS

### MUSKET DRILL

#### 22. "ARMAS AL HOMBRO"

##### SHOULDER ARMS

WITH THE LEFT HAND BRING THE FUSIL STRAIGHT UP, GRASP THE FUSIL WITH YOUR RIGHT HAND JUST ABOVE THE LOCK, PLACE ON SHOULDER AND GRASP THE COMB OF THE BUTTSTOCK WITH YOUR LEFT HAND. BOTH ELBOWS SHOULD BE THE HEIGHT OF SHOULDERS, THEN DROP YOUR RIGHT HAND TO YOUR SIDE.



#### 23. "LA MANO DERECHA AL ARMA"

##### RIGHT HAND TO WEAPON

RAISING BOTH ELBOWS TO THE HEIGHT OF THE SHOULDERS, GRASP THE FUSIL BY THE SMALL OF THE STOCK WITH YOUR RIGHT HAND. REVOLVE THE FUSIL SO THE HAMMER POINTS AT THE CHIN.



#### 24. "ALTAS LAS ARMAS"

##### RAISE UP THE WEAPON

LIFT THE FUSIL OFF THE SHOULDER WITH THE RIGHT HAND KEEPING THE FUSIL IN A VERTICAL POSITION, AT THE SAME TIME MOVE YOUR RIGHT FOOT BACK AND TURN YOUR BODY TO THE RIGHT 90 DEGREES.



#### 25. "PRESENTEN LAS ARMAS"

##### PRESENT YOUR WEAPON

WITH YOUR RIGHT HAND MAINTAINING A FIRM GRIP, DROP THE FUSIL FROM THE VERTICAL POSITION TO AN ANGLED POSITION ACROSS THE BODY INTO THE PALM OF YOUR LEFT HAND. MUZZLE SHOULD BE AT SHOULDER HEIGHT. SNAP YOUR HEAD TO THE LEFT WHEN FUSIL HITS HAND.

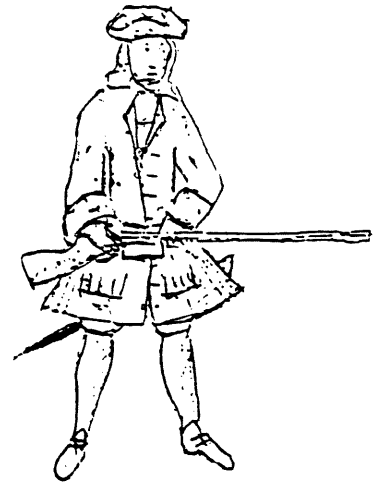
## 1728 SPANISH INFANTRY DRILLS

### MUSKET DRILL

#### 26. "PREPAREN LAS ARMAS"

##### READY YOUR WEAPON

BRING YOUR FUSIL VERTICAL IN FRONT OF YOUR CHEST. COCK THE HAMMER TO THE FULL COCK POSITION WITH YOUR RIGHT THUMB AND FOREFINGER.



#### 27. "APUNTEN"

##### TAKE AIM

EXTEND THE ARMS AWAY FROM THE BODY, TURNING THE MUSKET ALMOST VERTICAL; SIMULTANEOUSLY TURN THE LEFT TOE TOWARD THE TARGET. BRING THE MUSKET TO THE RIGHT SHOULDER AND SIGHT ALONG THE BARREL. RAISE THE ELBOWS TO THE HEIGHT OF THE SHOULDERS. BEND THE LEFT KNEE SLIGHTLY WHILE KEEPING THE RIGHT LEG STRAIGHT. LEAN TOWARD THE TARGET.



#### 28. "DISPAREN"

##### FIRE

PULL THE TRIGGER. DON'T JERK OR FLINCH; CONTINUE TO HOLD THE MUZZLE DOWNRANGE IN THE APUNTEN POSITION.



## 1728 SPANISH INFANTRY DRILLS

### BAYONET DRILL

THE BAYONET WAS SUCH AN IMPORTANT FEATURE OF 18TH CENTURY SOLDIERING THAT THE COMMANDS TO MOUNT AND DISMOUNT THIS ARM SHOULD BE MASTERED BY ALL TROOPS.

TO FIX BAYONETS FROM THE POSITION OF ARMAS AL HOMBRO:

“LA MANO DERECHA AL ARMAS”

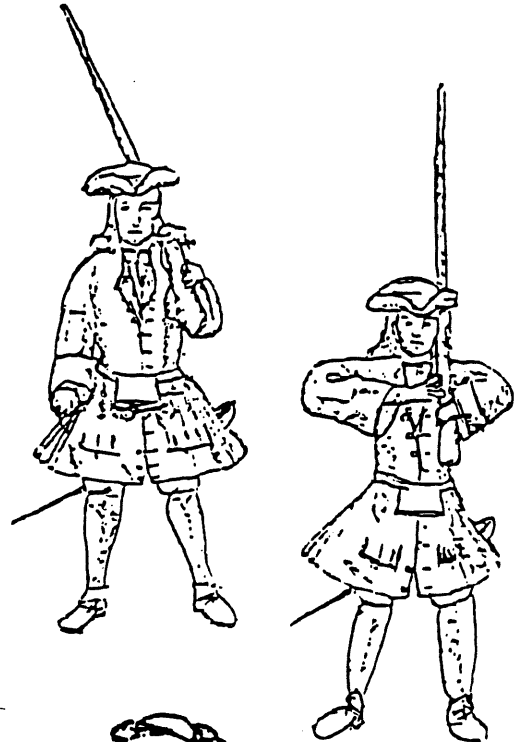
RIGHT HAND TO WEAPON

GRASP THE FUSIL WITH THE RIGHT HAND AT THE WRIST OF THE STOCK, WHILE LEAVING THE LEFT HAND STILL GRIPPING THE FUSIL BY THE COMB. AS THIS IS DONE, RAISE THE LEFT AND RIGHT ELBOWS TO THE LEVEL OF THE SHOULDERS.

“PASEN LAS ARMAS AL LADO IZQUIERDO”

WEAPONS TO THE LEFT SIDE 2 COUNT MOVEMENT

1. WITH THE RIGHT HAND PULL THE FUSIL FORWARD INTO A VERTICAL POSITION, STILL HELD TIGHT AGAINST THE SHOULDER AND BODY. BEND THE ELBOW AND PRESS THE ENTIRE LEFT FOREARM, FROM THE ELBOW TO THE WRIST AGAINST THE VERTICAL MUSKET, THE LEFT HAND TAKING GRIP ON THE UPPER STOCK.
2. WITH THE LEFT HAND, LOWER THE FUSIL TO THE LEFT SIDE.



## 1728 SPANISH INFANTRY DRILLS

### BAYONET DRILL

"SAQUEN LA BAYONETA"

WITHDRAW THE BAYONET

HOLDING THE FUSIL WITH YOUR LEFT  
HAND ON YOUR LEFT SIDE, REACH  
ACROSS WITH YOUR RIGHT HAND AND  
GRASP THE BAYONET



"ALTA LA BAYONETA"

RAISE UP THE BAYONET

DRAW THE BAYONET FROM THE SCABBARD  
IN A SMOOTH MOTION AND HOLD THE  
BAYONET IN FRONT OF YOUR RIGHT  
SHOULDER.



"METAN LA BAYONETA EN EL CANON"

FIX BAYONET TO THE BARREL

SLIP THE SOCKET OVER THE BARREL OF  
THE MUSKET, TURN AND LOCK THE  
BAYONET HOME. LOWER YOUR RIGHT  
HAND ABOUT 4 INCHES BELOW THE BARREL,  
PALM FACING YOU.



"ARMAS AL HOMBRO"

SHOULDER ARMS

BRING MUSKET UP WITH LEFT HAND, RIGHT  
HAND JUST ABOVE THE LOCK TO THE  
SHOULDER, LEFT HAND GRIP THE COMB.



"LA MANO DERECHA AL ARMA"

RIGHT HAND TO WEAPON

BRING YOUR RIGHT HAND TO SMALL OF  
THE STOCK.





## 1728 SPANISH INFANTRY DRILLS

### BAYONET DRILL

NOTE: WITH THE BAYONET FIXED TO YOUR WEAPON, YOU HAVE 2 COMMANDS OPEN TO YOU, PRESENT THE BAYONET FOR SALUTING PURPOSES AND LOWER THE BAYONET WHICH WOULD BE USED TO CHARGE AN OPPONENT. BOTH THESE COMMANDS SHOULD START WITH ARMAS AL HOMBRO TO LA MANO DERECHA AL ARMA, THEN THE COMMAND.

“PRESENTEN LA BAYONETA”

PRESENT BAYONET 3 COUNT MOVEMENT

1. STAND AT ATTENTION AND SWING THE FUSIL IN FRONT OF YOU, YOUR RIGHT HAND IS BELOW THE LOCK, YOUR LEFT HAND ABOVE THE LOCK, TRIGGERGUARD FACING OUT.
2. MOVE YOUR RIGHT FOOT BACK 18 INCHES AT 90 DEGREE ANGLE.
3. LOWER WEAPON SO THE RIGHT HAND IS BELOW WAIST LEVEL, AND 6 INCHES AWAY FROM BODY.



“CALEN LA BAYONETA”

LOWER THE BAYONET 3 COUNT MOVEMENT

1. SWING THE FUSIL VERTICAL TO THE RIGHT SIDE MOVING YOUR BODY SIDEWAYS AS IN THE COMMAND “ATLAS LAS ARMAS”.
2. BEND YOUR LEFT ELBOW BACK TOWARDS THE FUSIL, CLOSE TO THE BODY WITH THE PALM UP.
3. LOWER THE FUSIL INTO THE CROOK OF THE LEFT ARM, GRASPING THE BUTTSTOCK WITH THE RIGHT-HAND.



## 1728 INFANTRY DRILLS

### BAYONET DRILL

TO SHEATH THE BAYONET, BRING THE FUSIL DOWN TO THE LEFT SIDE AS IN THE FIRST PART OF THE DRILL.

“SAQUEN LA BAYONETA DEL CANON”

WITHDRAW THE BAYONET FROM THE BARREL 2 COUNT MOVEMENT

1. HOLDING THE FUSIL WITH THE LEFT HAND, GRASP THE SOCKET OF THE BAYONET AND TURN IT TO RELEASE THE LOCKING BAND.
2. LIFT THE BAYONET OFF THE FUSIL AND HOLD IT POINTING UP IN FRONT OF THE RIGHT SHOULDER.



“ENVAJEN LA BAYONETA”

SHEATH THE BAYONET 2 COUNT MOVEMENT

1. CARRY THE BAYONET TO ITS SCABBARD WITH THE RIGHT HAND, INSERT INTO SCABBARD.
2. BRING RIGHT HAND UP IN FRONT OF THE FUSIL WITH PALM TOWARDS YOU.



## 1728 SPANISH INFANTRY DRILLS

### WEAPONS GROUNDING DRILL

"ARMAS A TIERRA"

GROUND YOUR WEAPON      4 COUNT MOVEMENT

THIS COMMAND WAS EMPLOYED TO GET TROOPS TO LAY DOWN THEIR ARMS, IT IS USEFUL IN MODERN DRILL EXERCISE AS A WAY TO GIVE TROOPS A REST BY HAVING THEM GROUND ARMS AND MARCH FORWARD UNTIL CLEAR OF THE FUSILS. ON RESUMPTION OF THE TRAINING, THE SOLDADOS REALIGN THEMSELVES WITH THEIR FUSILS, WHICH HAVE MARKED THE SQUADS POSITION.

TO EFFECT ARMAS A TIERRA FROM DESCANSEN SOBRE LAS ARMAS:

1. WITHOUT LIFTING THE RIGHT HEEL, SWING YOUR INSTEP SO THAT IT IS BEHIND THE BUTTPLATE OF THE FUSIL, TURNING THE FUSIL SO THAT THE LOCK WILL BE TOWARD YOUR KNEE.
2. WITH THE LEFT FOOT, TAKE A NATURAL PACE FORWARD, USING YOUR RIGHT HAND TO PUT THE GUN ON THE GROUND WITH THE LOCK FACING UP.
3. RAISE YOURSELF UP, MOVE YOUR LEFT FOOT BACK. STAND WITH YOUR ARMS HANGING COMFORTABLY TO YOUR SIDES, THE RIGHT FOOT FIRM IN THE SAME PLACE.
4. SWING THE BALLS OF YOUR FEET BACK TO THE POSITION OF A SOLDIER, WITH THE RIGHT FOOT OVER THE BUTT OF YOUR MUSKET, WITHOUT PICKING UP THE HEEL OF THE RIGHT FOOT.

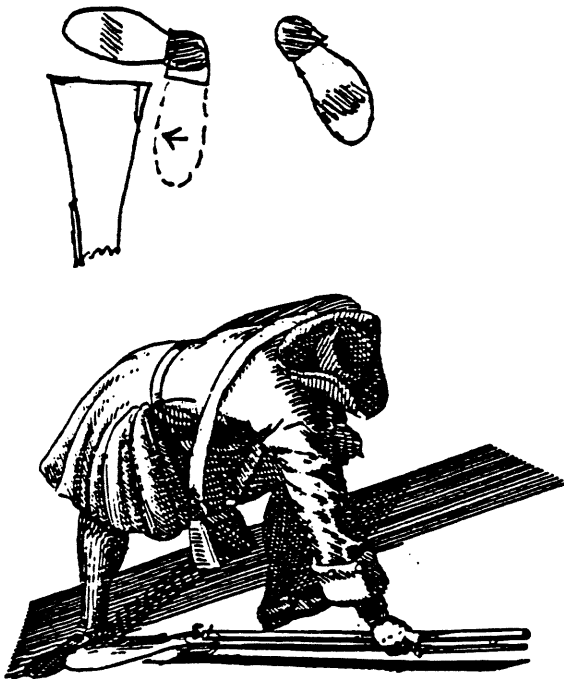
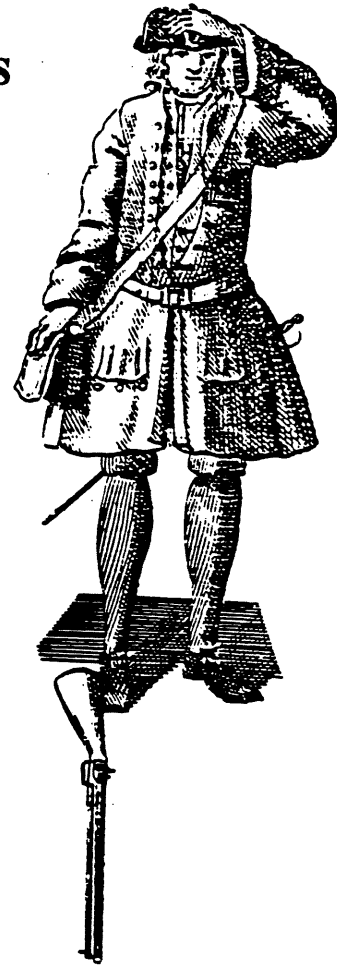


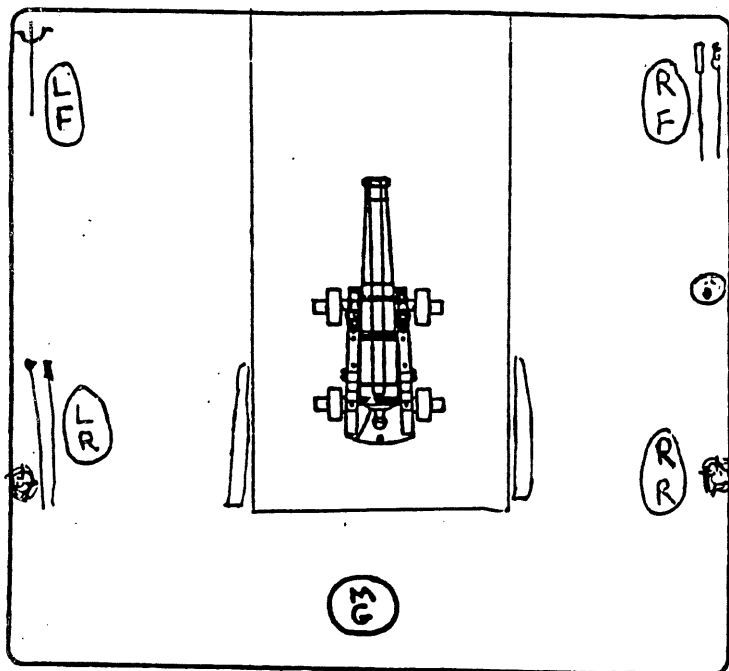
## 1728 SPANISH INFANTRY DRILLS

### "LEVANTEN ARMAS"

PICK UP YOUR WEAPON 4 COUNT MOVEMENT

1. MOVE THE INSTEP OF YOUR RIGHT FOOT BEHIND THE BUTTPLATE, TURNING ON YOUR HEEL, WITH THE BODY AND ARMS ALSO TURNING.
2. MOVE THE LEFT FOOT A NATURAL PACE TO THE FRONT, LOWER THE BODY WITH THE RIGHT ARM EXTENDED AND TAKE HOLD OF THE FUSIL AT THE PLACE YOUR HAND WAS WHEN YOU PUT IT ON THE GROUND.
3. PICK UP THE FUSIL WITH YOUR RIGHT HAND, WHILE RETIRING YOUR LEFT FOOT TO ITS FORMER POSITION.
4. TURN YOUR RIGHT INSTEP BACK TO WHERE IT WAS BEFORE THIS COMMAND, SLIDING YOUR RIGHT HAND UP THE BARREL UNTIL IT IS ABOUT 4 FINGERS' WIDTHS FROM THE END OF THE MUZZLE.





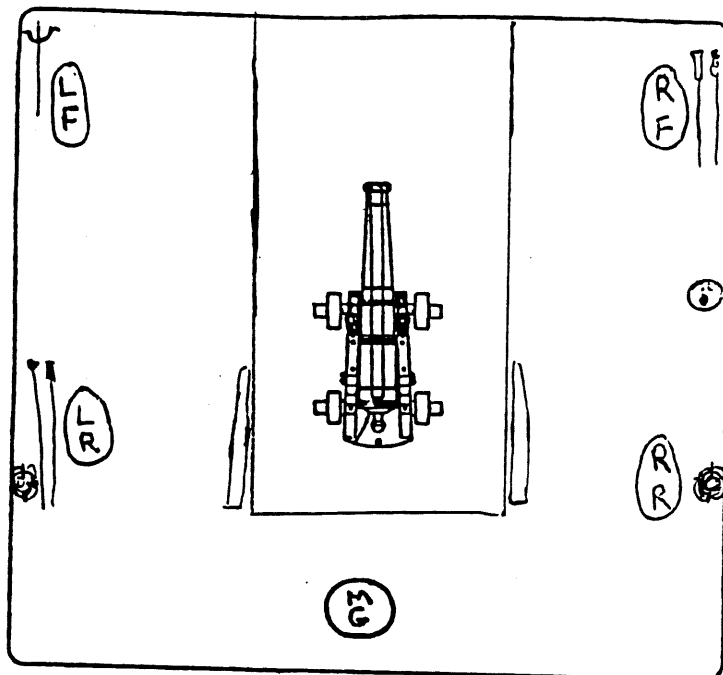
**ATENCION! PREVENGANSE PARA EL  
EJERCICIO**

(AH-TEN-see-own: pray-VEN-gahn-ay-PAH-rah-el-ch-hair-SEA-sea-oh)  
**ATTENTION! READY YOURSELVES FOR DRILL**  
**WHO DOES WHAT SAFETY CONCERNS**

**ALL MEMBERS: ATTENTION  
AND HAT CHECK**

**EACH MEMBER IS ASSURED OF  
COMPLETE READINESS**

1.

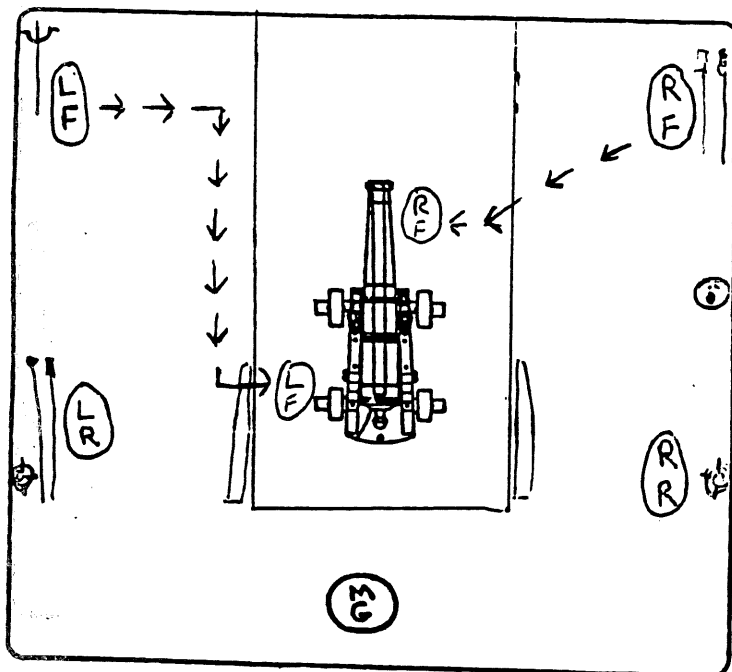


**BENDIGANOS SANTA BARBARA**

(ben-DEE-gah-nose-SAHN-tah BAHR-bara)  
**BLESS US SANTA BARBARA**

**ALL MEMBERS CROSS THEMSELVES**

2.



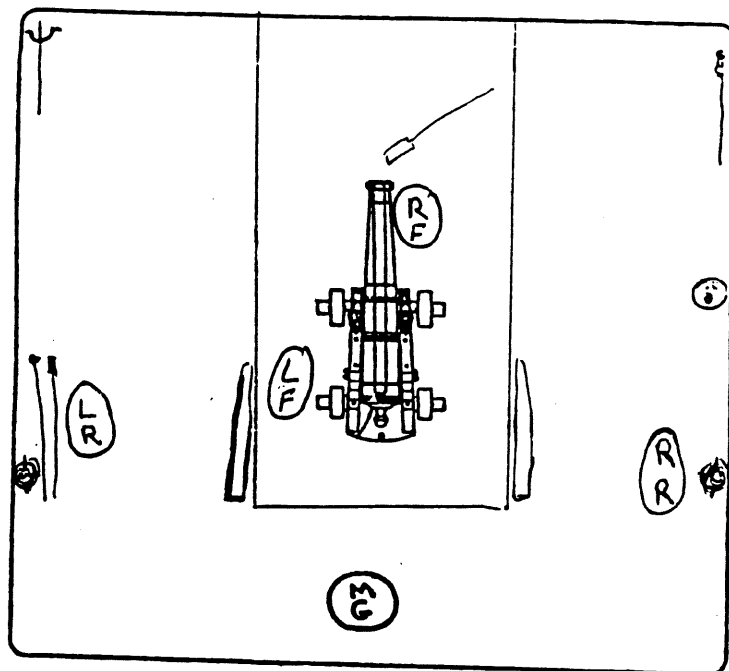
**ENTRAN LA CUCHARA  
EN EL CANYON**

(EHN-train lah coo-CHAH-rah ehn el can-nyon)  
**INSERT LADLE INTO BORE**

**RIGHT FRONT TAKES LADLE TO  
THE MUZZLE OF THE CANNON  
LEFT FRONT GOES TO THE VENT**

**TAKE CARE IN HANDLING EQUIPMENT  
BE CAREFUL IN SWINGING TOOL**

3.



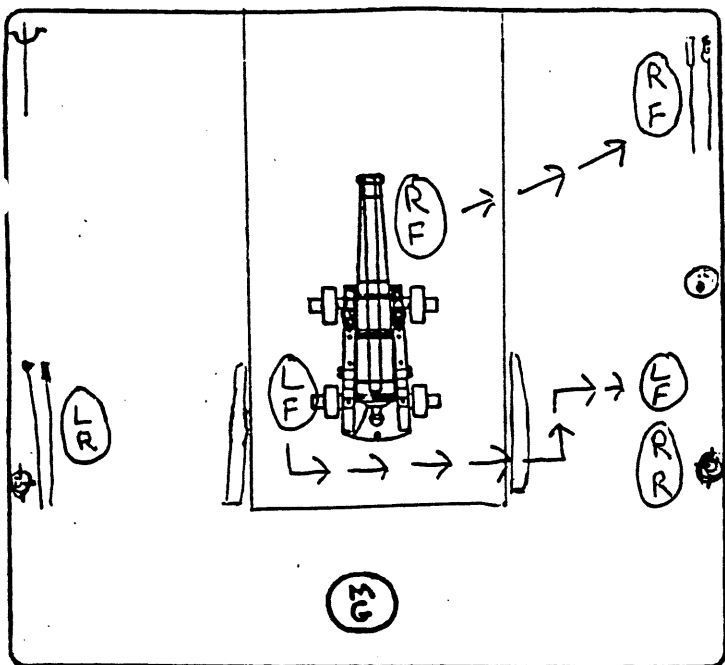
**RECONOZCAN SI ESTA  
CARGADO**

(rey-coh-NOSE-khan see ehs-TAH car-gah-thoh)  
**INSPECT TO SEE IF IT IS LOADED**

**RIGHT FRONT ENTERS THE LADLE  
INTO THE BOTTOM OF BORE  
LEFT FRONT PRICKS THE VENT**

**MAKE SURE THE LADLE IS  
ALL THE WAY DOWN THE  
BORE  
BE SURE THE PRICK HITS  
THE COPPER LADLE**

4.



### RETIREN LA CUCHARA

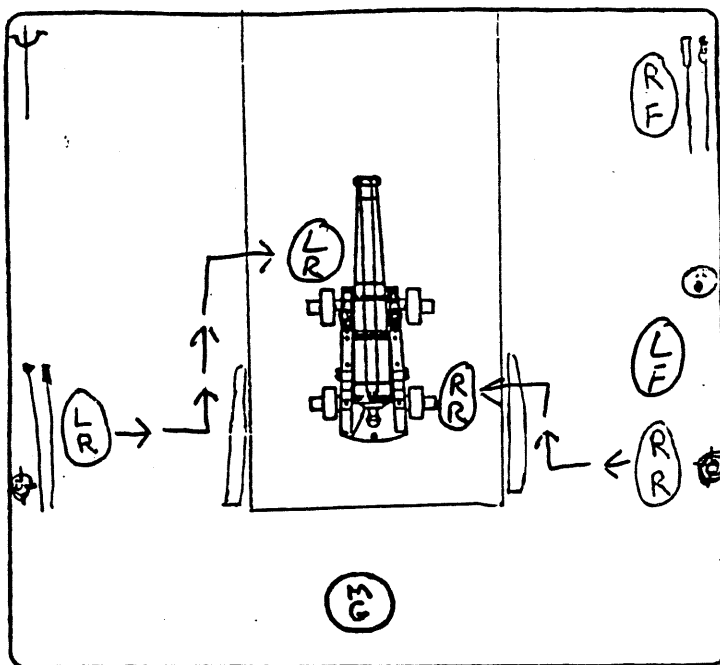
(ray-TEE-rain lah coo-CHAR-rah)  
RETURN THE LADLE

RIGHT FRONT RETURNS  
THE LADLE TO ITS PLACE

CARE IN HANDLING EQUIPMENT

FRONT LEFT GOES TO POWDER

5.



### ENTRAN LA LANADA Y

### APENEL FOGON

(EHN-train lah lah-NAH-thah eee TAH-pain el foh-gohn)  
INSERT THE SPONGE AND THUMB THE VENT

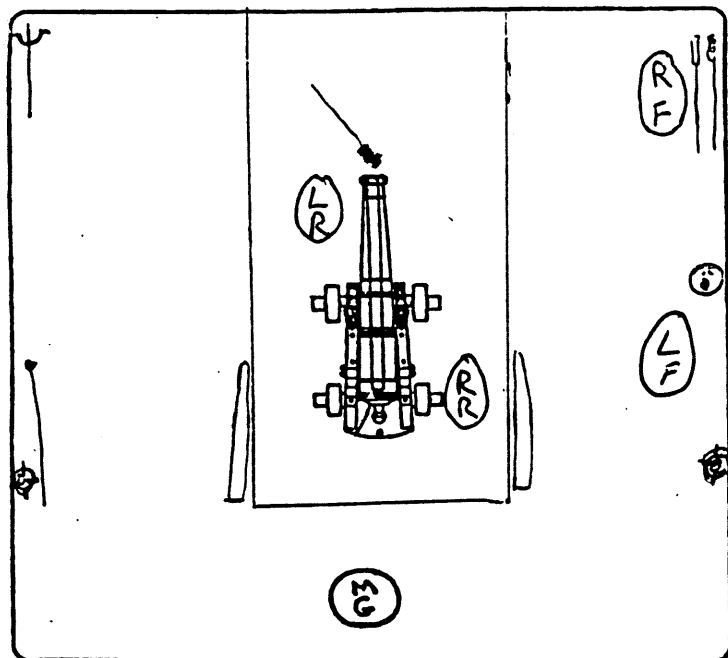
LEFT REAR TAKES SPONGE  
TO THE MUZZLE

CARE IN HANDLING EQUIPMENT

RIGHT REAR STEPS UP TO CANNON  
AND STOPS VENT

VENT TENDER NEEDS TO ENSURE  
TIGHT SEAL ON VENT

6.



### PASEN LA LANADA

### AL CANON

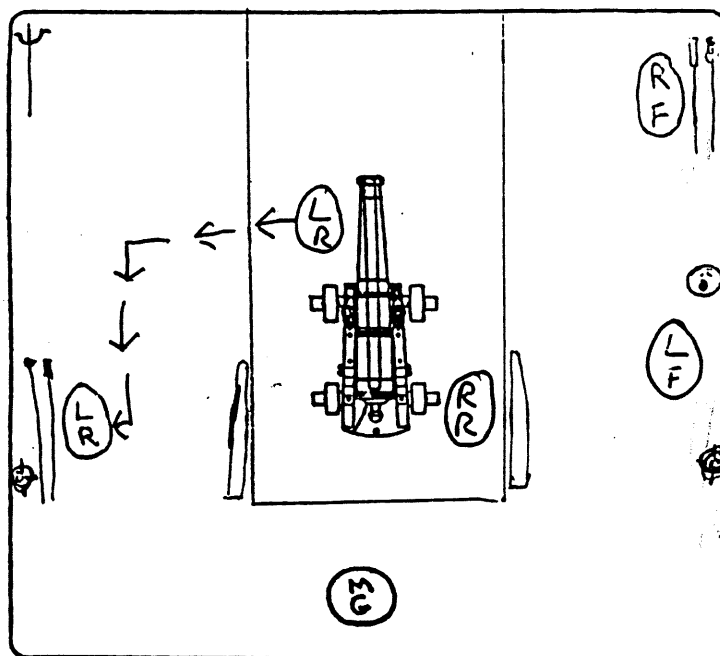
(PAH-sane la lah-NAH-thah-ahl-cahn-NYON)  
PASS THE SPONGE THROUGH THE BORE

RIGHT REAR THUMBS THE VENT

SPONGE SHOULD BE DAMP BUT NOT  
WET AND HELD WITH FINGERS UP  
AND THUMBS PARALLEL  
SLIDE WITH SMOOTH MOTION  
KEEPING EYE CONTACT WITH  
VENT TENDER

LEFT REAR PASSES THE SPONGE  
IN AND OUT OF THE BARREL

7.



### RETIREN LA A SU LUGAR

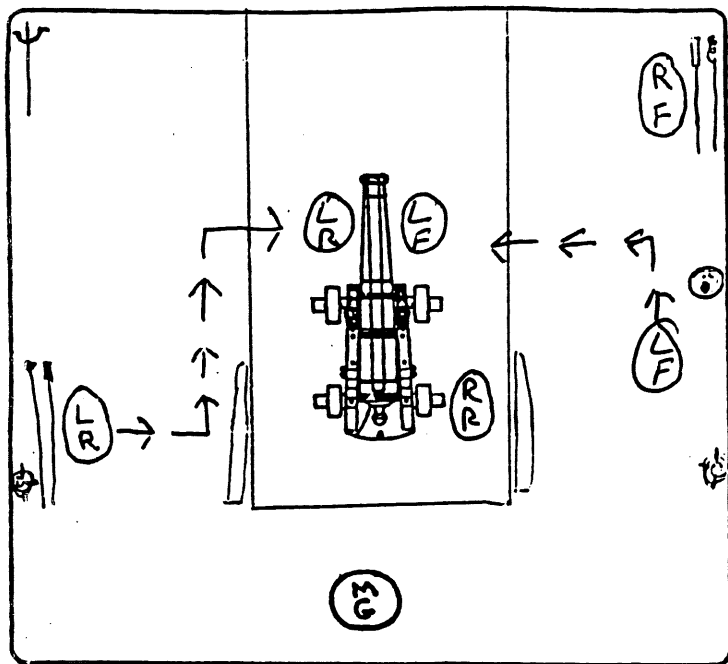
(ray-TEE-rain-lah ah soo lew-GAHR)  
RETURN THE SPONGE TO ITS PLACE

LEFT REAR RETURNS THE SPONGE  
TO ITS PLACE AND FACES FRONT

CARE IN HANDLING THE EQUIPMENT

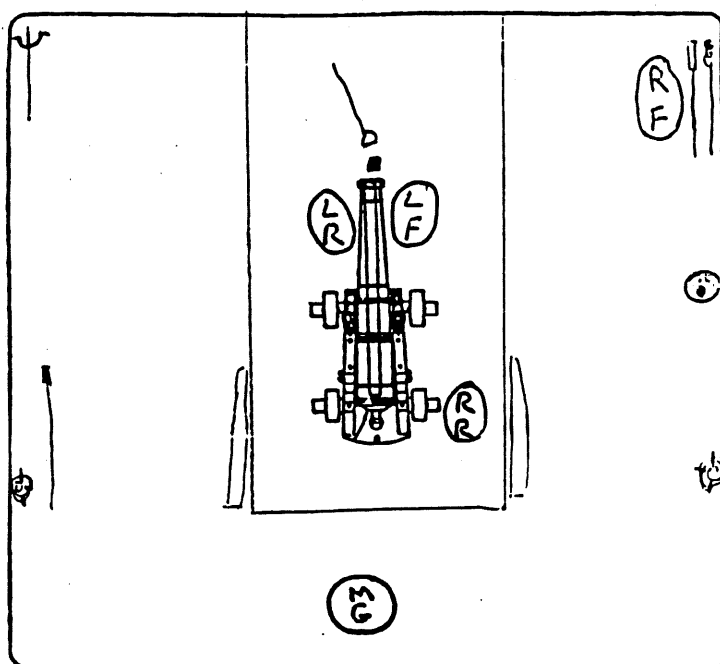
RIGHT REAR CONTINUES TO  
THUMB VENT THROUGHOUT  
LOADING SEQUENCE

8.



**¡PRONTEN ATAÇADOR  
Y POLVORA**

(ah-PRONE-tain ah-tah-kah-DOOR eee POLL-vor-rah)  
**QUICKLY BRING UP THE RAMMER AND POWDER**



**ENTRENLA EN EL CAÑON**

(EHN-train-lah ehn el cañn-NYON)  
**ENTER THE POWDER IN THE CANNON**

**LEFT REAR BRINGS THE RAMMER  
TO MUZZLE**

**CARE IN HANDLING EQUIPMENT  
LEFT FRONT INSPECTS CARTRIDGE  
HOLD WITH "XXX" FACING MUZZLE**

**LEFT FRONT LOADS THE CHARGE  
INTO MUZZLE**

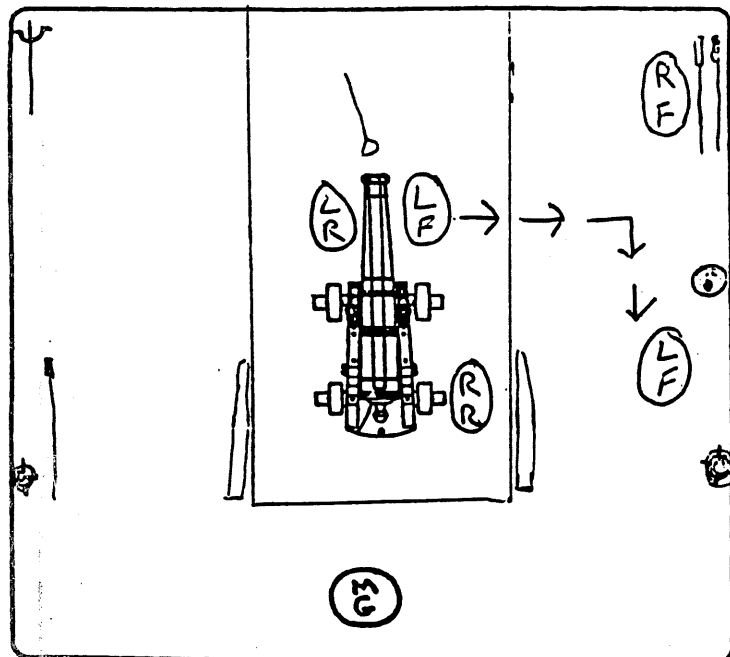
**LEFT REAR AND RIGHT REAR BOTH  
CHECK CARTRIDGE AND NOD IF OK  
RIGHT FRONT INSERTS CARTRIDGE  
UNDERHANDED. PALM BELOW  
MUZZLE**

**LEFT FRONT BRINGS CHARGE  
TO MUZZLE**

**RIGHT REAR CONTINUES TO  
THUMB VENT TIGHTLY**

9.

10.



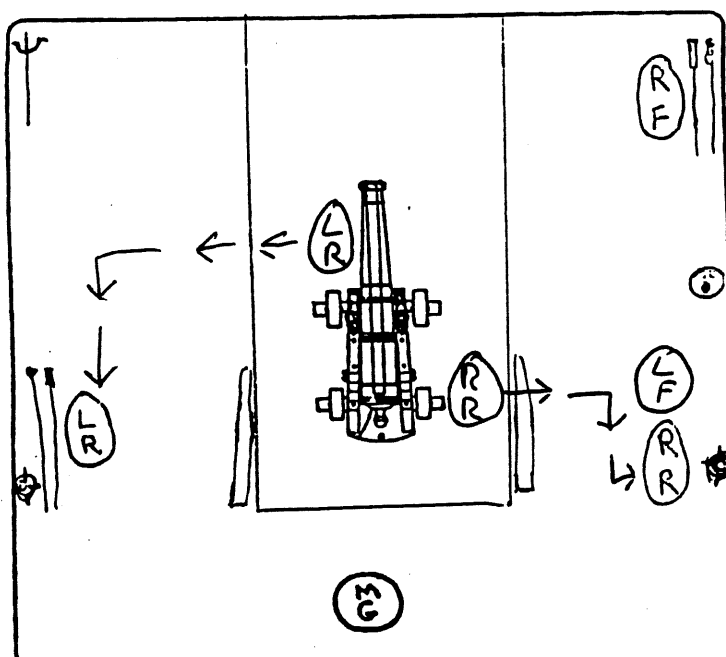
**¡ATAQUEN!**  
(ah-TAH-cain)

**RAM DOWN THE CHARGE WITH THE RAMMER**

**LEFT REAR RAMS DOWN CARTRIDGE  
GENTLY, BUT SMOOTHLY  
FRONT LEFT RETURNS TO  
POWDER KEG  
MASTER GUNNER PRICKS VENT**

**LEFT REAR HOLDS THE RAMMER  
PROPERLY, LEFT HAND ONLY.  
UNDERHAND. THUMBS PARALLEL  
BODY WELL AWAY FROM MUZZLE  
DO NOT POUND IT INTO BARREL**

11.



**EL ATAÇADOR A SU LUGAR**  
(el ah-tah-kah-DOOR ah soo lew-gahr)

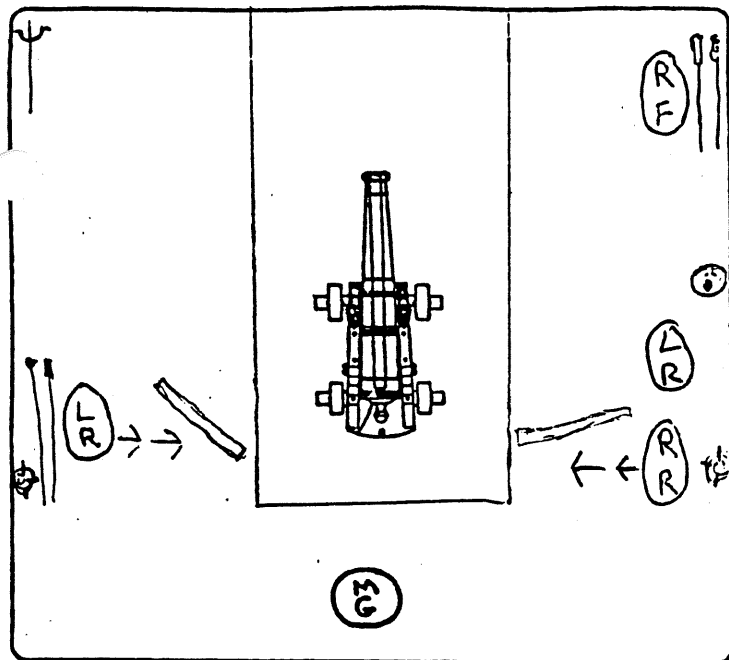
**THE RAMMER BACK TO ITS PLACE**

**LEFT REAR RETURNS THE RAMMER  
TO ITS PLACE**

**CARE IN HANDLING EQUIPMENT**

**RIGHT REAR RETURNS TO  
HIS PLACE**

12.



**TOMEN LOS ESPEQUES**

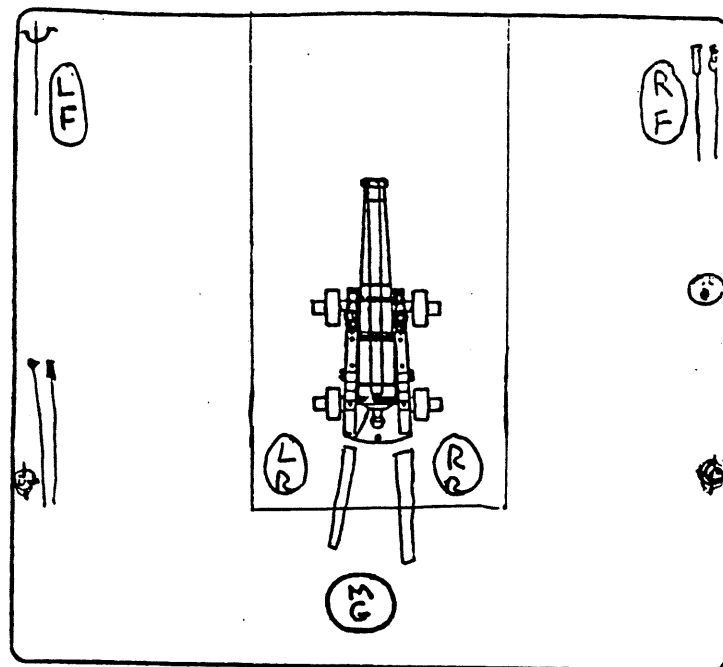
(TOE-main LOHS ehs-SPAY-see)  
**TAKE UP THE HANDSPIKES**

**RIGHT REAR AND LEFT REAR  
ADVANCE TO THE HANDSPIKES**

**CARE IN HANDLING EQUIPMENT**

**PICK UP HANDSPIKES AND HOLD ITS  
BASE AGAINST THE PLATFORM**

13.



**DISPONGANSE A PONER**

**EN BATERIA EL CANON**

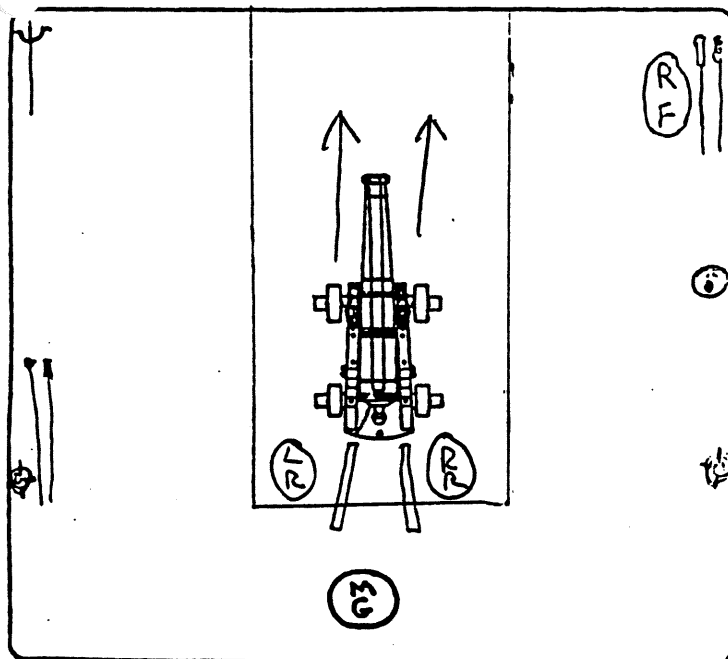
(dees-PON-gahn-say ah pon-NAIR ehn bah-tear-REE-ah el cahn-NYON)  
**PREPARE YOURSELVES TO PLACE THE CANNON INTO BATTERY**

**RIGHT REAR AND LEFT REAR MOVE  
HANDSPIKES INTO POSITION  
AT REAR OF CARRIAGE**

**CARE IN HANDLING EQUIPMENT**

FOR MOVING CANNON

14.



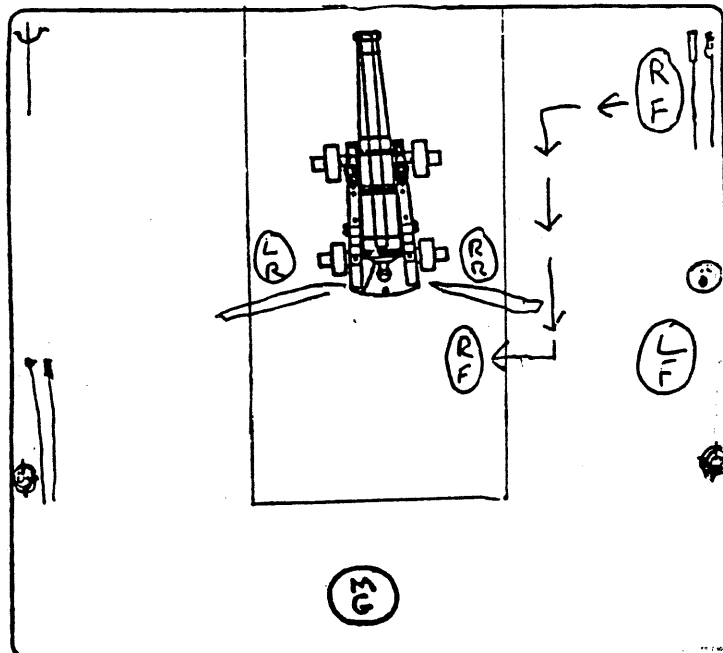
**CANON EN BATERIA**

(cahn-NYON ehn bah-tear-REE-ah)  
**CANNON INTO BATTERY**

**RIGHT REAR AND LEFT REAR  
MOVE THE CANNON INTO  
POSITION TO THE WALL**

**CARE IN HANDLING EQUIPMENT**

15.



**DISPONGANSE PARA LA PUNTERIA**

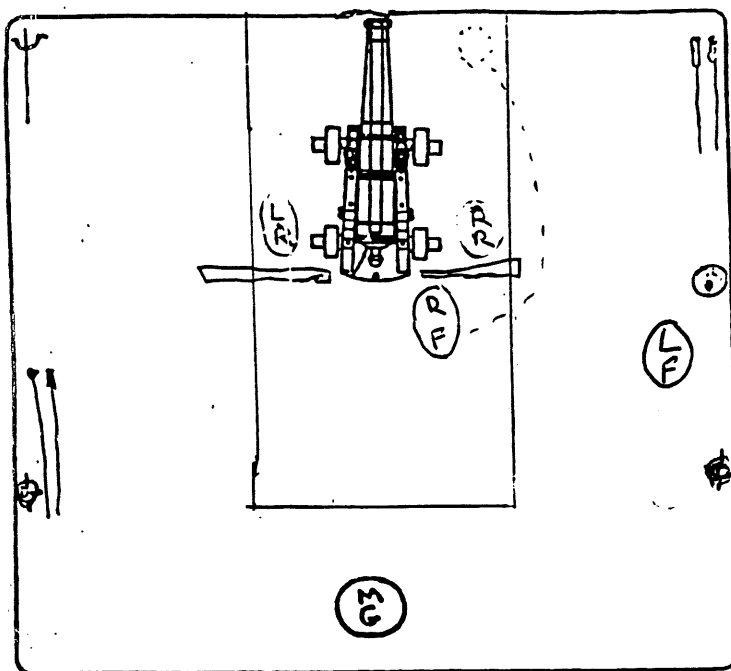
(dees-PON-gahn-say pah-rah lah poon-tear-REE-ah)  
**PREPARE TO AIM**

**LEFT REAR AND RIGHT REAR  
POSITION THEIR HANDSPIKES  
TO SIDE OF CARRIAGE  
RIGHT FRONT GOES TO REAR OF  
CANNON. REMOVES HAT AND BOWS**

**CARE IN HANDLING EQUIPMENT**

16.

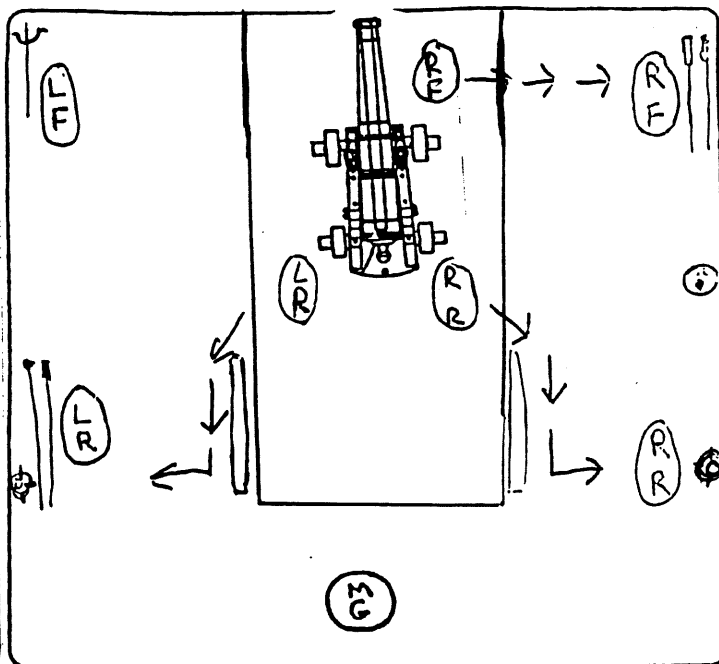




**APUNTEN!**

(ah-POON-tain)

AIM



**ESPEQUES A SU LUGAR**

(sha-SPAY-case ah soo lew-GAHR)

HANDSPIKES TO THEIR PLACE

RIGHT FRONT AIMS AND  
CHECKS WITH QUADRANT

RIGHT FRONT. KEEP AWAY  
FROM VENT

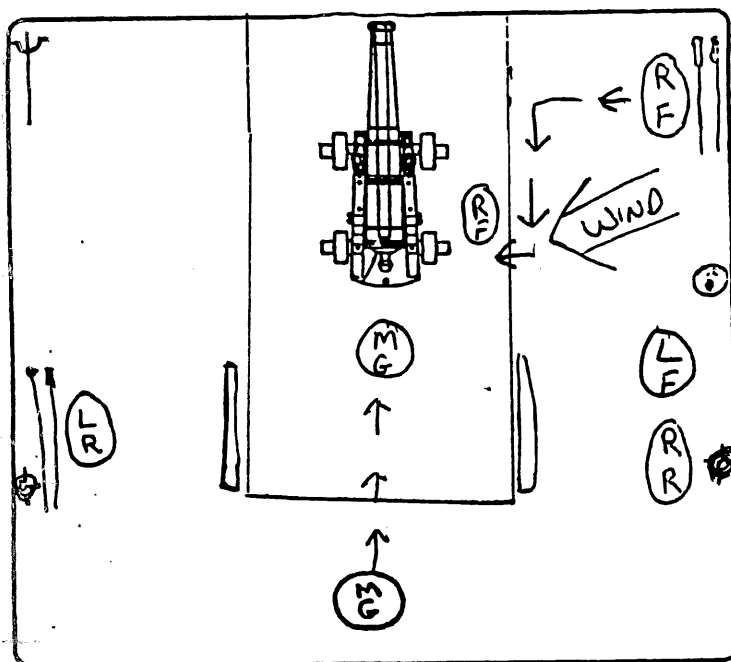
LEFT REAR AND RIGHT REAR  
RETURN HANDSPIKES  
TO THEIR PROPER LOCATION

CARE IN HANDLING EQUIPMENT

LEFT REAR AND RIGHT REAR  
MOVE GUN AS DIRECTED

17.

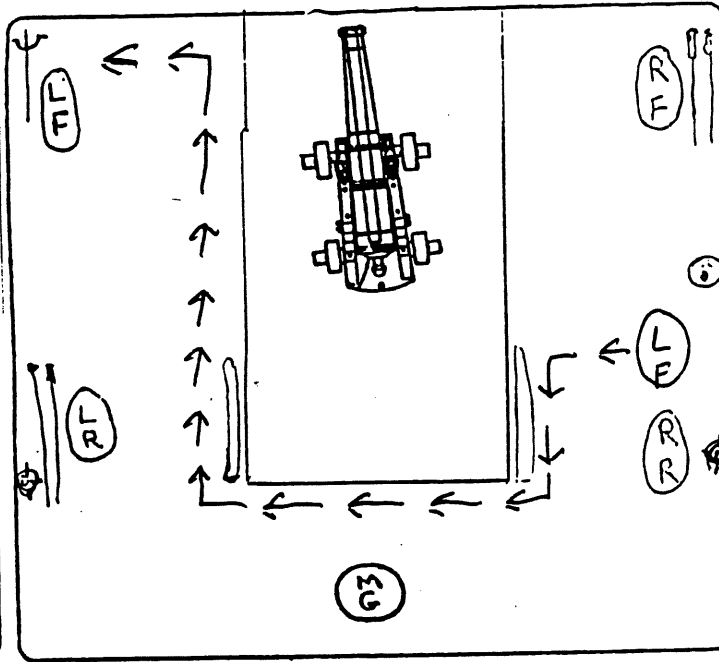
18.



**CEBEN Y CUBREN EL FOON**

(SAY-bain eee COO-brain el foh-GOHN)

PRIME AND COVER THE VENT



**TOMEN LOS BOTAFUEGO**

(TOE-main lohs boat-tah-FOO-AY-go)

TAKE UP THE LINSTOCK

RIGHT FRONT PRIME THE  
VENT WITH THE MASTER  
GUNNER. COVER THE VENT IF  
WINDY

CARE IN REMOVING THE  
THE PRICK. CARE IN PRIMING  
DO NOT SPILL MUCH POWDER

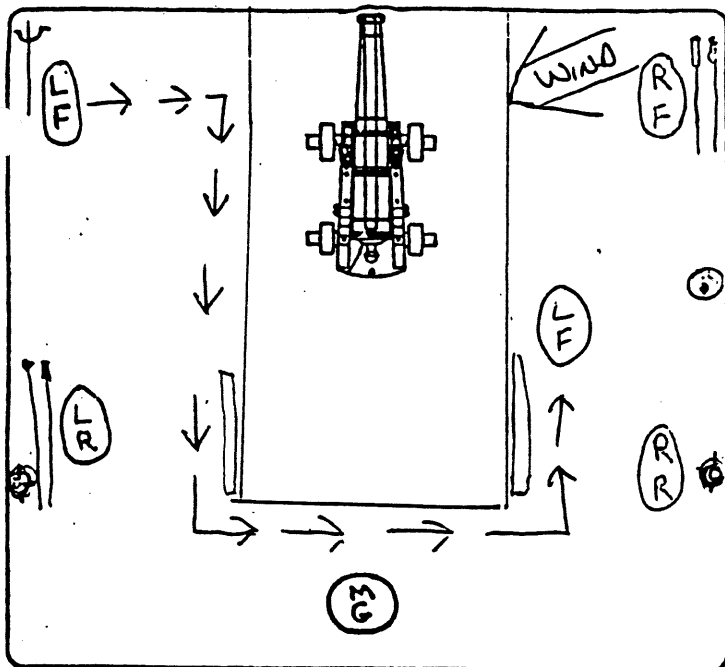
LEFT FRONT GOES TO THE  
LINSTOCK

CARE IN HANDLING  
BE CAREFUL OF SPARKS OR  
ASH FROM THE LINSTOCK

19.

62

20.



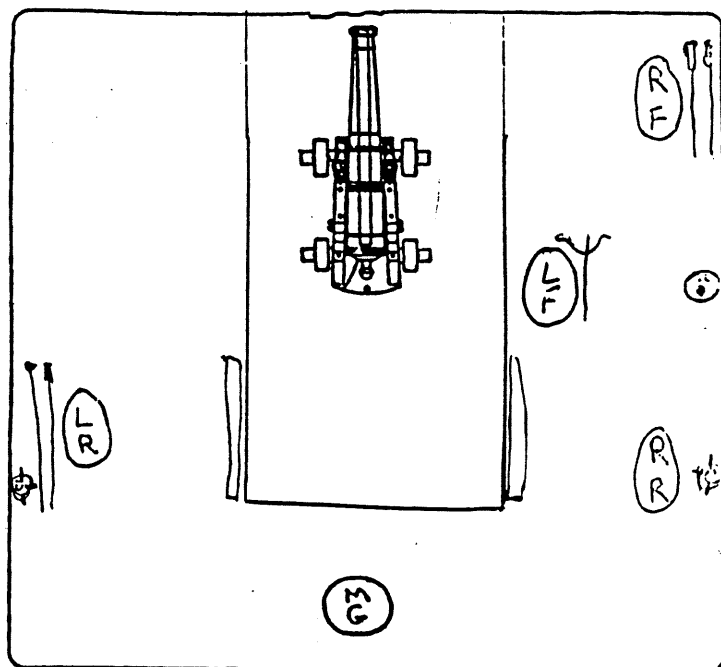
### **BOTA FUEGO AL CANON**

(boat-tah-FOO-AY-go AHL cahn-NYON)  
LINSTOCK TO THE CANNON

LEFT FRONT TAKES LINSTOCK  
TO WINDWARD SIDE OF GUN

CARE IN HANDLING EQUIPMENT  
WATCH YOUR STEP  
ALL COVER THEIR EARS

21.



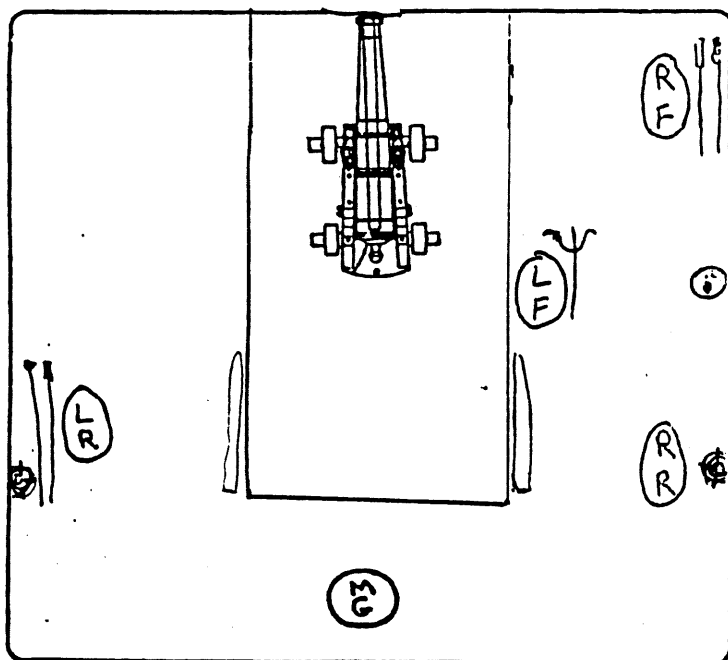
### **ALTO!**

**Y SOPLEN LA MECHA**  
(AHL-to-see SOAP-plain lah MAY-chah)  
HALT! BLOW ON THE MATCH

LEFT FRONT BLOW ON MATCH  
RIGHT FRONT PREPARES TO MOVE  
OUT OF THE WAY

KEEP MATCH AWAY FROM VENT  
CARE IN HANDLING AND  
BLOWING MATCH

22.

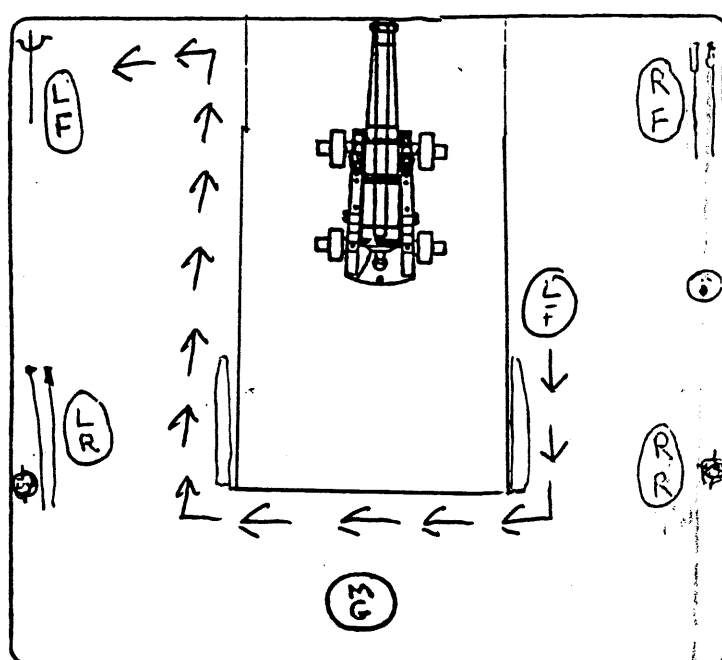


**FUEGO**  
(FOO-AY-go)  
FIRE!

RIGHT FRONT REMOVES HAT AND  
STEPS AWAY  
LEFT FRONT TOUCHES IT OFF  
WITH THE MATCH COMING FROM  
THE SIDE AND REAR

CARE IN HANDLING MATCH  
DRAW AWAY FROM CARRIAGE  
RECOIL. BRING LINSTOCK QUICKLY  
TO SECURE POSITION  
ALL MOUTHS OPEN FOR BOOM

23.

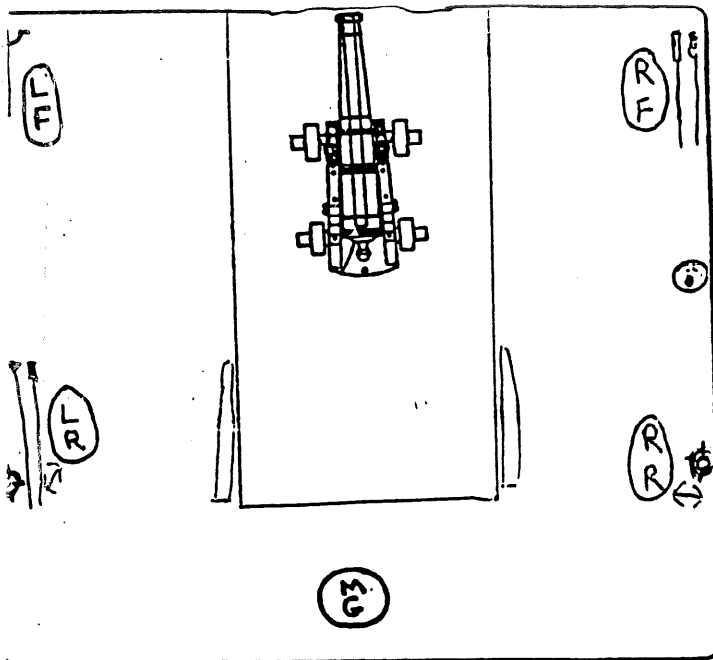


**BOTA FUEGO A SU LUGAR**  
(boat-tah-FOO-AY-go ah -soo lew-GAHR)  
LINSTOCK BACK TO ITS PLACE

LEFT FRONT RETURNS LINSTOCK  
TO ITS PLACE  
EXTINGUISH MATCH TO  
CONSERVE IT

CARE IN HANDLING EQUIPMENT

24



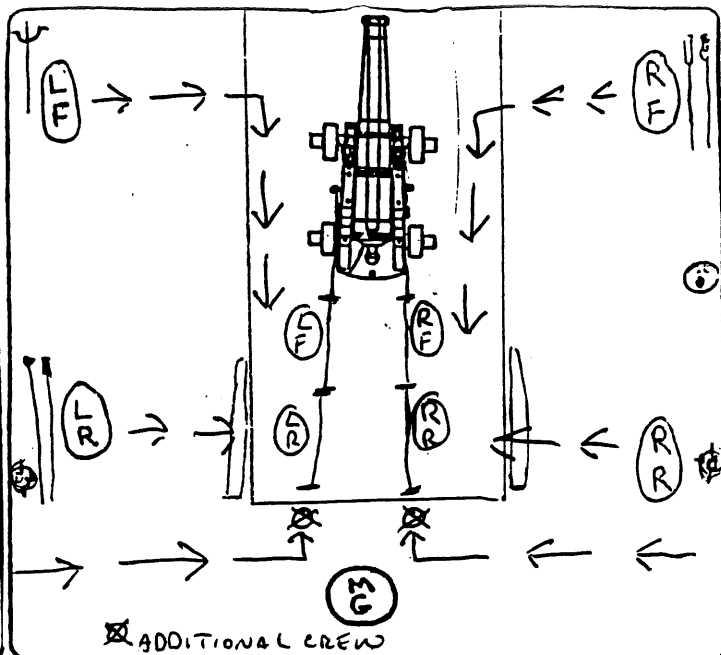
### TOMEN LOS PROLONGAS

(TOE-main lohs proh-LOHN-gahs)  
TAKE UP THE DRAG ROPES

LEFT REAR AND RIGHT REAR  
PICK UP DRAG ROPES

CARE IN HANDLING DRAG  
DO NOT TRIP OVER LOOSE  
ENDS

25.



### DISPONGANSE A SACAR EL

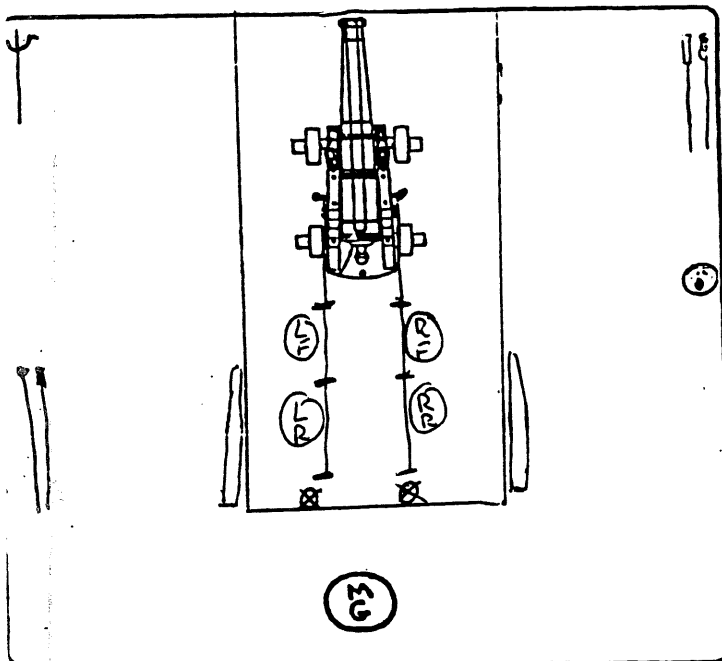
### CANON DE LA BATERIA

(theye-PON-gahn-say ah sah-CAR el cano-NYON they-la-bah-tear-REE-ah)  
PREPARE YOURSELVES TO WITHDRAW THE CANNON FROM BATTERY

RIGHT FRONT AND LEFT FRONT  
TAKE FRONT END OF DRAG ROPE  
AND ATTACH THEM TO THE  
CARRIAGE KNOBS  
EXTRA MEMBERS TAKE REAR ENDS

CARE IN HANDLING EQUIPMENT

26.



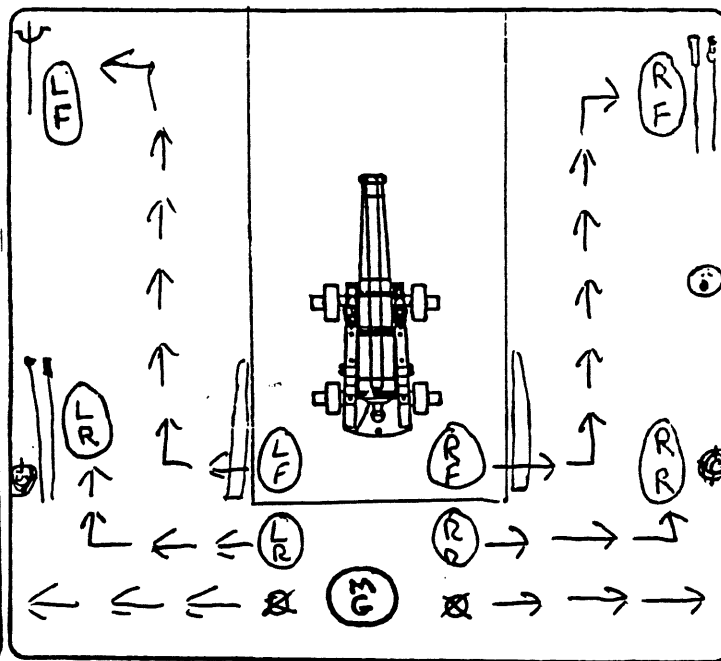
### CURENA FUERA DE BATERIA

(coo-RAIN-myah FOO-air-rah they bat-tear-REE-ah)  
CARRIAGE BACK FROM BATTERY POSITION

ALL MEMBERS HEAVE BACK  
ON DRAG ROPES TO MOVE  
THE CARRIAGE BACK INTO  
ITS ORIGINAL POSITION

BE CAREFUL OF FOOTING  
AND YOUR TOES

27.



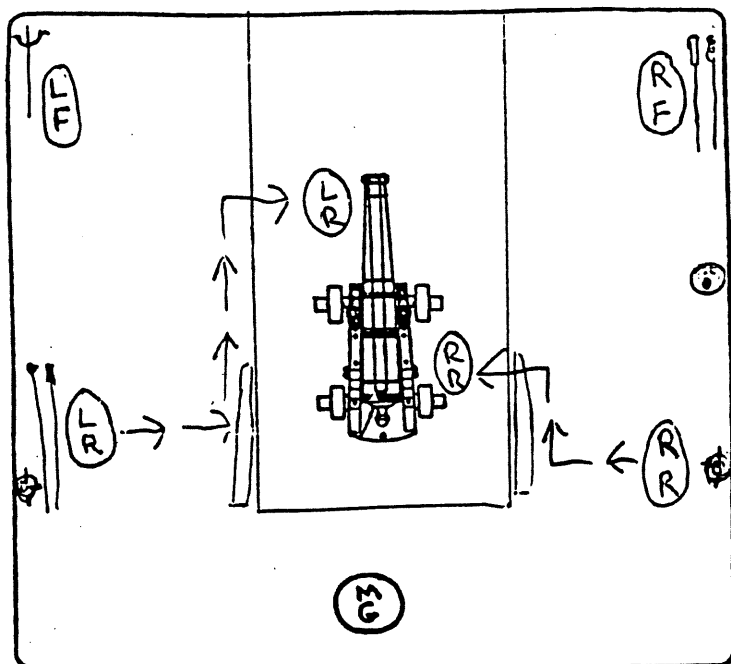
### PROLONGAS A SU LUGAR

(proh-LOHN-gahs ah soo lew-GAHR)  
DRAG ROPES BACK TO THEIR POSITION

LEFT REAR AND RIGHT REAR  
RETURN DRAG ROPES TO THEIR  
PLACE CREW RETURNS TO THEIR  
POSITIONS

CARE IN HANDLING EQUIPMENT

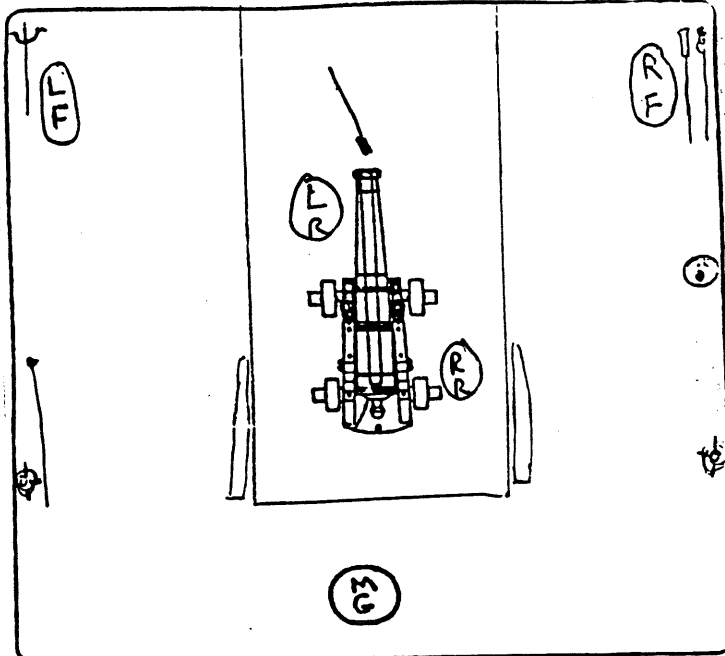
28.



### ENTRADA CANADA Y

### TAPEN EL FOGON

(EHN-train lah lah-NAH-thah eee TAH-pain el foh-gohn)  
INSERT THE SPONGE AND THUMB THE VENT



### PASADA CANADA

### AL CANON

(PAH-sane la lah-NAH-thah-ah-ahn-NYON)  
PASS THE SPONGE THROUGH THE BORE

LEFT REAR WETS SPONGE AND TAKES TO THE VENT, WIPES, THEN TO THE MUZZLE  
RIGHT REAR STEPS UP TO STOP VENT

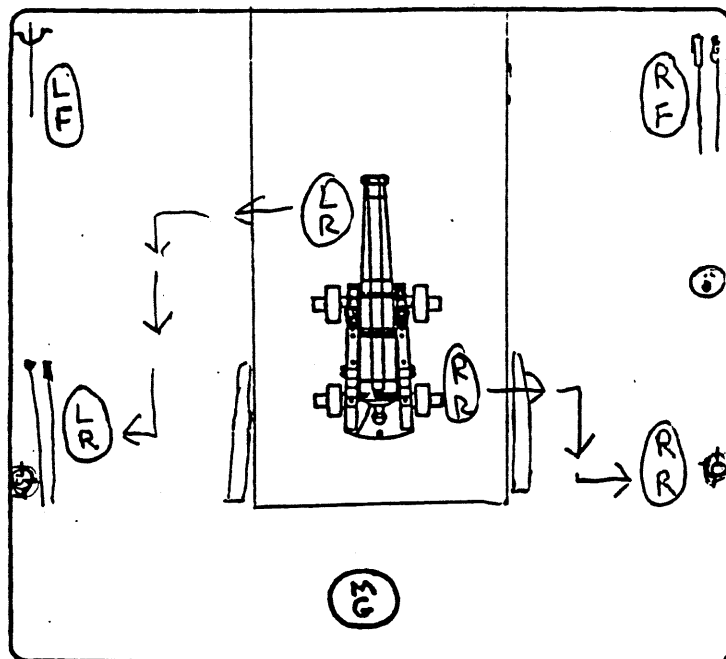
CARE IN HANDLING EQUIPMENT

RIGHT REAR THUMBS THE VENT  
LEFT REAR ENTERS SPONGE INTO MUZZLE SEVERAL TWISTS TO ENSURE A CLEAN BORE

SPONGE SHOULD BE DAMP  
KEEP EYE CONTACT WITH EACH OTHER

29.

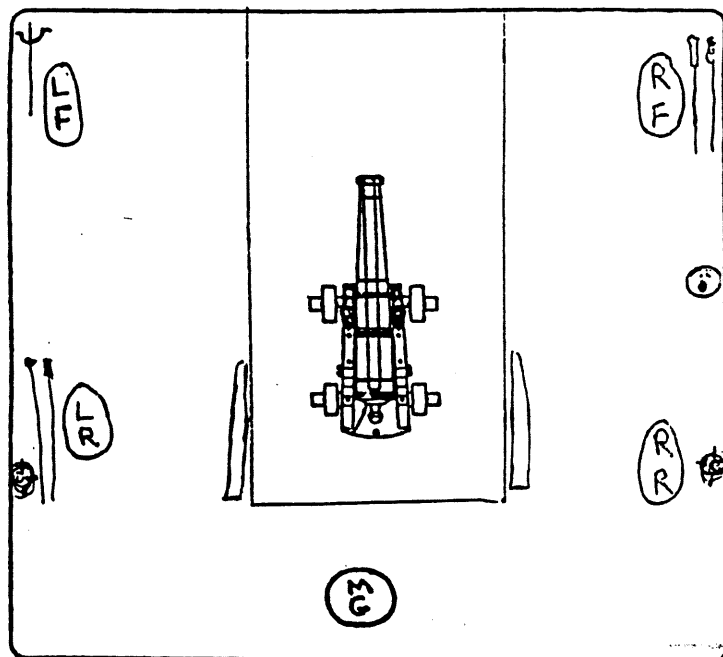
30.



### RETIRENLA A SU LUGAR

(ray-TEE-rain-lah ah soo lew-GAHR)

RETURN THE SPONGE TO ITS PLACE



### REHAGANSE

(ray-AH-gahn-see)

AS YOU WERE (TAKE YOUR EASE)

LEFT REAR RETURNS THE SPONGE TO ITS PLACE AND FACES FRONT

CARE IN HANDLING THE EQUIPMENT

CREW SIGHS DEEP SIGH OF RELIEF  
YOU HAVE SURVIVED

MAKE A QUICK CHECK TO MAKE SURE EQUIPMENT IS SECURE BEFORE ASKING PUBLIC TO APPROACH

RIGHT REAR RETURNS TO HIS POSITION

31.

65

32.

# MUSKET AND CANNON DRILLS FOR BATTLE

## MUSKET DRILL FOR BATTLES

RETIREN LAS ARMAS  
SAQUEN EL CARTUCHO  
DEBAN Y METAN EL CARTUCHO EN EL CANON  
LA MANO DERECHA LAS ARMAS  
RETERIN LAS ARMAS  
PREPAREN LAS ARMAS  
APUNTEN  
DISPAREN

RECOVER  
HANDLE CARTRIGE  
PRIME AND LOAD, SHOULDER ARMS  
RIGHT HAND TO WEAPON  
RECOVER  
COCK THE WEAPON  
AIM  
FIRE

## SPANISH CANON DRILL FOR BATTLES

ATENCION  
ENTREN LA SACOTRAPOS EN EL CANON  
ENTREN LA LANADA Y TAPEN EL FOGON  
APRONTEN EL ATACADOR Y POLVORA  
ENTREN LA EN EL CANON  
ATAQUEN  
DEBEN  
BOTAFUEGO AL CANON  
FUEGO

ATTENTION  
CLEAR THE PIECE  
SPONGE THE PIECE  
BRING UP THE CHARGE AND RAMMER  
PLACE CHARGE IN THE CANNON  
RAM  
PRIME  
BRING UP THE LINSTOCK  
FIRE

## MILITARY RANK AND FILE

### **WHO WAS THE SPANISH SOLDIER IN 1740?**

HE EARNED 11 PESOS A MONTH OR 132 A YEAR. ARTILLERYMEN AND CAVALRYMEN EARNED A LITTLE MORE. THERE WERE DEDUCTIONS FOR MEDICAL CARE, UNIFORMS, SUPPORT OF THE CHURCH AND FOOD TOTALING 119 PESOS A YEAR LEAVING HIM WITH 13 PESOS A YEAR OR ABOUT 1 PESO A MONTH. ST. AUGUSTINE DEPENDED ON THE SITUADO SYSTEM WHICH WAS SUBSIDY FROM THE SPANISH GOVERNMENT. HE LIVED IN HOUSE IN TOWN. HE WOULD HAVE HAD A GARDEN AND ON HIS OFF TIME WOULD HAVE FISHED OR DONE SOME OTHER WORK TO SUBSIDIZE HIS INCOME. THOUGH IN MOST OF THE SPANISH KINGDOM, SOLDIERS WERE THE DREGS OF THE EARTH, ST. AUGUSTINE WAS A MILITARY TOWN, SO HE WOULD HAVE BEEN CONSIDERED LOWER TO MIDDLE CLASS. HIS KING WAS HIS MOST CATHOLIC MAJESTY FELIPE V, BY THE GRACE OF GOD KING OF THE SPAINS AND THE INDIES. THE KINGS COUSIN WAS LOUIS XV, KING OF FRANCE. THERE WAS CLOSE COOPERATION BETWEEN THE TWO COUNTRIES. HIS POPE WAS BENEDICTUS XIV, HIS GOVERNOR WAS MANUEL DE MONTIANO. THE COMMANDER OF 2ND INFANTRY COMPANY WAS CAPITAN DIEGO PABLOS ESCOBAR AND HIS EXECUTIVE OFFICER WAS ALFEREZ DOMINGO RODRIGUEZ.

### **THE FOLLOWING IS HIS COMMAND STRUCTURE**

UNIT	# MEN	COMMANDED BY	MODERN TERM	COMMENTS
CAMARADA	4-5	SET OF FRIENDS -NO COMMAND-	MESS MATES	COOK OUT OF SAME POT,
ESCUADRA	8-12	CABO	SQUAD	SLEEP IN ONE TENT
PELTON	15-30	SARGENTO ALFEREZ TENIENTE	PLATOON	-GUARD DUTY
COMPANIA	60-100	CAPITAN	COMPANY	*BASIC TACTICAL- UNIT
BATALLON	300-600	COMMANDANTE	BATTALION	
REGIMIENTO	600-1200	TENIENTE CORONEL CORONEL	REGIMENT	
EJERCICIO	SEVERAL REGIMENTS	GENERAL DE BRIGADA CAPITAN GENERAL	"ARMY"	

**GUARD DUTY** OF ONE FORM OR ANOTHER TOOK UP MOST OF SOLDIERS TIME. THE FOLLOWING WAS WRITTEN IN 1759, IN 1740 IT WAS PROBABLY NOT MUCH DIFFERENT.

- A. CASTILLO-33 OFFICERS AND MEN
- B. SANTO DOMINGO REDOUBT (CUBO LINE)- 7 MEN
- C. CUBO REDOUBT- 7 MEN
- D. ROSARIO REDOUBT (ROSARIO LINE) -5 MEN
- E. SANTO CHRISTO REDOUBT (ROSARIO LINE) -5 MEN
- F. SAN FRANCISCO REDOUBT (ROSARIO LINE) -8 MEN
- G. GUARDHOUSE (PLAZA) 21 MEN INCLUDING GOVERNOR'S GUARD
- H. CITY GATE - 5 MEN
- I. PALICA (BETWEEN MARIA SANCHEZ CREEK AND SAN SEBASTION RIVER) -13 MEN
- J. LA LECHE - 5 MEN
- K. FORT MOSE - 8 MEN RELIEVED MONTHLY
- L. ANASTASIA ISLAND - 7 MEN RELIEVED MONTHLY
- M. FORT MATANZAS - 7 MEN RELIEVED MONTHLY
- N. FORT PICOLATA (ON THE ST. JOHN'S RIVER EAST BANK) - 8 MEN RELIEVED EVERY 2 WEEKS
- O. FORT SAN FRANCISCO DE PUPO ( ON THE ST. JOHN'S RIVER WEST BANK) - 8 MEN RELIEVED EVERY 2 WEEKS
- P. FORT SAN DIEGO- 7 MEN RELIEVED MONTHLY
- Q. ST. JOHN'S RIVER - CAVALRY OUTPOST
- R. SAN MARCOS DE APALACHEE (SOUTH OF PRESENT DAY TALLAHASSEE) 48 MEN RELIEVED YEARLY

# THE DEFENSES - HOW THEY GREW

Three lines of earthworks  
blocked the land road

1762  
Mose wall

c. 1706  
The Hornwork

1791  
The Tenaile

1704  
Cubo wall  
B. C.

1718  
Rosario wall  
D. E. F.

Castillo cannon range

A. 1672  
THE CASTILLO

1696  
seawall

1740  
galliois

c. 1738  
watchtower

1740  
battery D

Water, marsh and earthworks  
guarded the west and south

For the colony site, the Founder  
chose a land-locked bay, and  
within the bay, a small peninsula  
almost encircled by water and  
impassable marsh. As needs  
became clear, these natural  
defenses were enhanced by man-made works.  
Most of them, except for the  
Castillo and its wooden  
predecessors, were earthworks.

The lee shore,  
shallow channels  
and harbor defenses  
restricted access  
by sea

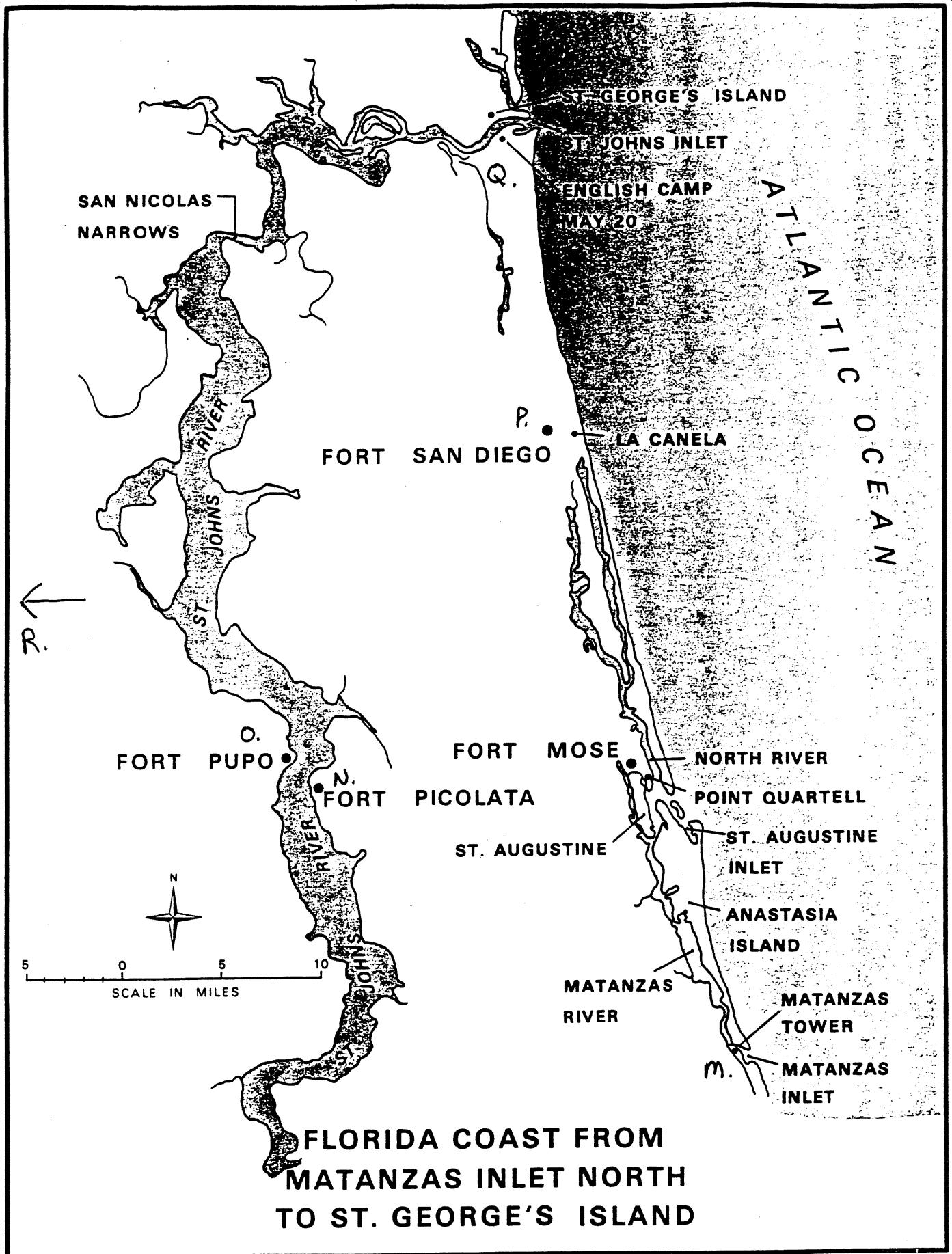
prevailing  
winds

main  
channel

shoals

0 1/2 1 MILES

m.





## **THE DEFENDERS OF THE CASTILLO DE SAN MARCOS**

### **CONFLICT ALONG THE SOUTH ATLANTIC SEABOARD**

FEW AMERICANS TODAY KNOW THAT FOR OVER 235 YEARS, SPANISH TROOPS WERE STATIONED ALONG THE FLORIDA-GEORGIA COASTLANDS, FIGHTING PIRATES, ENGLISHMEN, AND INDIANS. THE RETURN VOYAGE OF SPANISH TREASURE GALLEONS RAN ALONG MILES OF SAVAGE FLORIDA COASTLINE FROM THE KEYS TO THE CAROLINAS; THESE SEALANES WERE CONSIDERED CRITICAL TO THE GLOBAL EMPIRE OF SPAIN. 18TH CENTURY BRITISH INTRUSION INTO THIS SENSITIVE REGION BROUGHT ABOUT YEARS OF WARFARE BETWEEN SPANISH AND BRITISH REGULARS, COLONISTS, AND RESPECTIVE INDIAN ALLIES.

### **THE MEN**

UNLIKE THE SOLDIERS YOU MIGHT SEE ON DUTY IN A COLONIAL FRENCH OR BRITISH FORT, THE TROOPS DEFENDING SAN AGUSTIN WERE NOT UNITS ORGANIZED IN EUROPE. ROSTERS REVEAL THAT THE MAJORITY WERE HOMETOWN BOYS, THAT IS FROM THE FAMILIES OF SPANISH SETTLERS OF LA FLORIDA; STANDING IN THE RANKS WERE ALSO SOME REPLACEMENTS DRAFTED OUT OF CUBA, MEXICO, AND SOUTHERN SPAIN. THE FLORIDA GARRISON WAS AUTHORIZED A DOTACION OR PAYROLL ALLOTMENT OF JUST THREE INFANTRY COMPANIES, AN ARTILLERY DETACHMENT, AND A TROOP OF DRAGOONS, TOTALING AROUND 350-375 EFFECTIVES. DURING THE ANGLO-SPANISH WAR 1739-48, ADDITIONAL REINFORCEMENTS OF SPANISH REGULARS FROM SPAIN, HAVANA, AND VERACRUZ, PLUS ARMED INDIANS AND MILITIAMEN RAISED MILITARY MANPOWER LEVELS IN SAN AGUSTIN TO 995 MEN.

### **THE MILITARY MISSION: TASKS OF SPANISH COLONIAL TROOPS**

DEFENDING THE PORT OF SAN AGUSTIN AND THE RAMPARTS OF THE CASTILLO DE SAN MARCOS WAS WITHOUT DOUBT THE OBJECTIVE WITH FIRST PRIORITY. FROM TIME TO TIME, A SOLDIER HERE WOULD ALSO FIND HIMSELF DETAILED TO MAN THE SCATTERED WOODEN WATCHTOWERS ALONG THE COAST, MISSIONS, AND OUT POSTS (FT. MATANZAS, FT. PICOLATA, FT. MOSE, ETC) OR TO BOARD THE SETTLEMENT'S SLOOP IN ORDER TO GUARD SUPPLIES, MAILS AND PAYROLLS IN VOYAGES TO AND FROM OTHER PORTS OF THE SPANISH MAIN. THESE FUSILEROS ALSO PROWLED THE MAZE OF TIDAL WATERWAYS BEHIND THE COASTAL BARRIER ISLANDS IN SHALLOW DRAFT ROWING PATROL BOATS, CALLED PIRAGUAS, WHICH MOUNTED SWIVEL GUNS AND SMALL CANNON IN THE BOWS, SEARCHING FOR SHIPWRECKS SURVIVORS AND PIRATES. MUCH OF A COLONIAL SPANISH SOLDIER'S LIFE WAS SUDDEN SMALL UNIT ACTION, FIREFIGHTS AND AMBUSHES, PUNCTUATING THE WEEKS OF BOREDOM, INSECTS, HEAT AND HUMIDITY SPENT IN ROTTING PALM THATCHED HUTS AND PINE LOG STOCKADES OR ON ENDLESS SUN-BAKED BOAT PATROLS.

### **UNIFORMS AND WEAPONS**

LIKE SOLDIERS IN THE RANKS OF REGULAR SPANISH REGIMENTS IN EUROPE, FLORIDA FUSILEROS WERE COVERED FROM HEAD TO TOE IN UNIFORMS OF FELT, WOOL, AND LINEN. OVER AMPLE LINEN SHIRTS AND CRAVATS WERE WORN BREECHES, LONG SLEEVED WAISTCOATS AND GREAT COATS OF DARK BLUE WOOL TRIMMED WITH RED CUFFS. BLACK FELT TRICORN HATS WERE EDGED IN YELLOW BRAID, COMPLEMENTING THE DOZENS OF BRASS BUTTONS. LONG STOCKINGS OF RED WOOL COVERED THE SOLDIERS' SHANKS. SHARP TOED SHOES WITH HIGH TONGUES AND HEELS WERE MADE OF BLACK GOATSKIN, SOMETIMES BUCKLED, SOMETIMES NOT. THE BASIC SOLDIERS ARMAMENT WAS THE COMBINATION OF BAYONET AND FUSIL, A STURDY SMOOTHBORE GUN OF .69 CALIBER SIMILAR IN DESIGN TO THE 18TH CENTURY FRENCH CHARLEVILLE MUSKET,

IDEAL FOR ROUGH CONDITIONS IN FRONTIER AREAS AND THE MASSED FIREPOWER OF THE LINEAR TACTICS POPULAR WITH MILITARY OFFICERS IN THIS PERIOD. BUT UNLIKE THE MORE FAMILIAR FRENCH MUSKET, THE SPANISH FUSIL'S BARREL BANDS WERE BRASS, NOT STEEL, AND THE HAMMERS OF SPANISH FLINTLOCKS HAD A UNIQUE, ARABIC SHAPE UNLIKE ANY OTHER EUROPEAN FIRELOCK WITH A PRACTICAL LARGE STEEL RING ON THE TOP-JAW SCREW INSTEAD OF A SLOTTED SCREWHEAD FOR EASIER FLINT ADJUSTMENTS. TRAINED TROOPS WERE EXPECTED TO BE PROFICIENT ENOUGH IN THEIR DRILL TO GET THREE OT FOUR SHOTS INTO THE AIR IN A MINUTE'S TIME WITH SUCH A WEAPON. BAYONET SHEATHS AND NINE-ROUND LEATHER BELLYBOXES WERE WORN ON A THICK WAISTBELT, ALONG WITH SHORT MILITARY SWORD. OFTEN IN FLORIDA AND OTHER SPANISH AMERICAN COLONIES, THE SWORDS WERE LEFT IN TOWN IN FAVOR OF THE EVER-POPULAR MACHETE AND WHITE GAITERS PROTECTED THEIR LEGS WHEN TROOPS WENT INTO THE BACK COUNTRY.

### **COMBAT HISTORY**

THE MOST SERIOUS TEST OF THE DEFENDERS OF THE CASTILLO DE SAN MARCOS WAS THE BRITISH ATTACK OF MAY-JULY 1740 IN WHICH THE TOWN AND THE FORT WERE CANNONADED FOR 27 DAYS. DURING THE SIEGE, SPANISH TROOPS ACHIEVED A CRUCIAL PSYCHOLOGICAL VICTORY IN A DAWN RAID ON A BRITISH OUTPOST (FT. MOSE) THREE MILES OUTSIDE THEIR DEFENSE LINES. UNDER CAPITAN ANTONIO SALGADO 300 FUSILIERS, BLACK MILITIAMAN, AND YAMASSEE INDIANS HACKED OVER A HUNDRED HIGHLAND SCOTS, BRITISH REGULARS. AND CAROLINA BACKWOODSMEN TO BITS IN HAND TO HAND COMBAT. WEEKS LATER THE BRITISH PULLED BACK DUE TO THE ARRIVAL OF SPANISH SUPPLY SHIPS, DETERIORATING MORALE, GROWING SICKNESS, THE APPROACH OF HURRICANES SEASON, AND THE UNEXPECTED TENACITY OF THE SPANISH COLONIAL DEFENSE FORCES. A YEAR LATER, THE TROOPS FROM FLORIDA GARRISON PARTICIPATED IN THE SPANISH COUNTERATTACK ON THE BRITISH GEORGIA; AN AMBUSH IN THE SWAMPS OF ST., SIMON'S ISLAND BLUNTED THE SPANISH ADVANCE, AND THE INVASION FORCES RETURNED TO FLORIDA. SKIRMISHES AND RAIDS CONTINUED IN THE FLORIDA-GEORGIA BORDERLANDS FOR ANOTHER 6 YEARS UNTIL THE PEACE OF AUX-CHAPPELLE (1748)

### **ORGANIZATIONAL HISTORY**

CASTILLO DE SAN MARCOS WAS DEFENDED FROM THE DAYS OF ITS CONSTRUCTION UNTIL 1763 BY MEN OF THE THREE INDEPENDENT INFANTRY COMPANIES OF SAN AGUSTIN DE LA FLORIDA. THESE SOLDIERS WERE CONSIDERED INDEPENDENT PRESIDIAL TROOPS, THAT IS, REGULARS BUT NOT PART OF ANY REGIMENT UNTIL A REORGANIZATION OF THE SPANISH ARMY GROUPED THEM AS A BATTALION OF THE REGIMENT OF HAVANA IN 1753. IN 1761, THEY WERE AGAIN GRANTED AUTONOMY FROM THE FORMER REGIMENT. THESE FUSILEROS AND THEIR FAMILIES WERE WITHDRAWN FROM SAN AGUSTIN WHEN SPAIN DELIVERED FLORIDA TO GREAT BRITAIN ACCORDING TO THE TERMS OF THE 1763 TREATY OF PARIS, AS A RANSOM FOR THE VITAL PORTS OF HAVANA AND MANILA. RECENTLY CAPTURED BY THE BRITISH.

## **1702 SOLDIER**

IN 1702 SPAIN AND FRANCE WERE AT WAR WITH ENGLAND. IN NOVEMBER, 600 ENGLISHMEN FROM THE CAROLINAS AND 600 YAMASSEE INDIANS ATTACKED ST. AUGUSTINE AND CAPTURED THE TOWN WITHOUT RESISTANCE. 1500 SPANIARDS, BLACKS, AND INDIANS FOUND REFUGE WITHIN THE WALLS OF THE CASTILLO. THE 4 ENGLISH CANNONS HAD NO EFFECT ON THE FORT, THEY HADN'T BROUGHT MORTARS, SO THEY COULD NOT DAMAGE THE INTERIOR OF THE FORT. THE SIEGE LASTED 6 WEEKS WHEN 4 RELIEF SHIPS FROM CUBA ARRIVED. BEFORE THE ENGLISH LEFT THEY BURNED THE TOWN TO THE GROUND. THE UNIFORM IN 1702 WASN'T MUCH DIFFERENT THAN IN 1740. THE SLEEVES OF THE GREATCOAT WERE MUCH SHORTER AND THE HAT WAS WHITE (EVENTUALLY GRAY FROM BLACKPOWDER) AND THE BRIM WAS DOWN. THE WEAPONS AND ACCOUTERMENTS CONSISTED MAINLY OF MATCHLOCK MUSKETS WITH PLUG BAYONETS, RAPIERS AND POWDER FLASKS. THERE WERE SOME FLINTLOCKS IN THE INVENTORY OF THE CASTILLO.

## **1763 LOUISIANA REGIMENTS**

AS A RESULT OF THE FRENCH AND INDIAN WAR IN 1763 THE SPANISH GAVE FLORIDA TO THE ENGLISH, BUT WAS GIVEN LOUISIANA BY THE FRENCH. DURING THE AMERICAN REVOLUTION, SPAIN WAS ALLIED WITH THE UNITED STATES. GENERAL BERNARDO GALVEZ, COMMANDER OF THE SPANISH TROOPS WON SEVERAL BATTLES OVER THE BRITISH AND HESSIAN TROOPS AT PENSECOLA AND MOBILE. THE UNIFORM OF THE SPANISH LOUISIANA REGIMENTS CONSISTED OF A WHITE COTTON COAT WITH BLUE CUFFS AND COLLAR(NO LAPELS), BLUE COTTON BREECHES AND WAISTCOAT. HE WORE WHITE GAITERS OVER WHITE STOCKINGS AND BLACK SHOES. HIS HAT WAS BLACK WITH WHITE TRIM AND RED COCKADE, HIS NECKSTOCK WAS BLACK. HIS WEAPONS AND ACCOUTERMENTS CONSISTED OF 1752 FUSIL, BAYONET ON A SHOULDER HARNESS, AS WELL AS A SHOULDER SLUNG CARTRIDGE BOX.

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# NOTES



# FORT SAN FRANCISCO DE PUPO

CIRCA 1740

ST. JOHN'S RIVER





