

# REPRODUCTION ARMS ONLY

North-South Skirmish Association, Inc.  
Small Arms Committee

2015 Edition

01/01/2015

N-SSA PRODUCTION APPROVED

REPRODUCTION ARMS, BARRELS, AND PROCESSES  
For  
HAND AND SHOULDER ARMS



<u>Topic</u>	<u>Section</u>
Rifles	1
Rifle Muskets	2
Smoothbore Muskets	3
Rifled Muskets	4
Carbines	5
Breechloading Rifles/Carbine II	6
Revolvers	7
Approved Processes	8
Rimfire to Centerfire Conversions	8a
Approved Barrel Processes	8b
Miscellaneous Approved Barrels	9

## **IMPORTANT NOTICES.**

## **READ CAREFULLY!**

- (1) All firearms, barrels, and processes listed in this document are approved by the Board of Directors for use in shooting activities of the North-South Skirmish Association, Inc. They have received “Production Approval”, which means that as manufactured they are pre-approved for skirmish use. An arm or barrel which has been altered or modified must be submitted to the Small Arms Committee for individual approval and must be issued a Small Arms Committee approval card before it can be used in a skirmish. ***It is the responsibility of the skirmisher to find out if planned or executed changes might void the existing approval of an arm or a barrel, and to submit altered production arms and/or barrels to the Small Arms Committee for consideration.*** If you are considering making any changes to an approved arm or barrel it is good practice to discuss it first with a member of the Small Arms Committee.
- (2) The Small Arms Committee must individually approve custom-made arms for which the maker does not have production approval, and a Small Arms Committee individual approval card must be carried for that arm as evidence of that approval. Failure to have an approval card for a non-production-approved replica firearm will cause the disqualification of the shooter and/or the shooter’s competing company, with appropriate penalties. ***It is the responsibility of the skirmisher to submit any custom-built arm for which there is no production approval to the Small Arms Committee for consideration.***
- (3) In this, and all other documents and publications of the North-South Skirmish Association, Inc., the terms “approval” and “approved”, when applied by the N-SSA or its representatives, mean that the item to which the term is applied has been determined to meet the dimensional, configurational, functional, and historical criteria of the N-SSA, Inc. It does not in any way imply or guarantee the safety or the integrity of any firearm, barrel, or process.
- (4) Arms listed by Manufacturer are allowed for use in the N-SSA’s competitive matches regardless of who the Importer or Vendor may be. When an Importer, or Vendor, name is shown it is only as a courtesy indicating that they submitted the arm for Production Approval. For example, a reproduction 1860 Henry Rifle made by Uberti is approved, regardless of the Importer’s name on the barrel.

### Notes to users:

1. “Makers” may include manufacturers, importers, and/or vendors.
2. Replica Arms Company is now owned by Navy Arms Company, and its approved products now carry Navy Arms Company markings.

---

# 1. Rifles

---

**NB:** The parentheses include the importer, company, organization, or individual who originally submitted the arm to the N-SSA for production approval, or specific information about the arm such as identifying markings and calibers.

## US Rifle Model 1841 (Mississippi Rifle) & Variants (note specific calibers)

### Makers

- 1) Antonio Zoli (Navy Arms)
- 2) Bernadelli (Gold Rush Arms w/"W" on bolster)
- 3) Anderson, Bridges & Mullen  
(using Bill Large .54 cal. Bbls.)
- 4) Euroarms (GDG .54 and .58 caliber)
- 5) Tom Nixon, Mounted Infantry (.54 only)
- 6) James River Armory, "Mtd. Inf." (.54 only)
- 7) James River Armory Type "E" (.54 or .58)
- 8) James River Armory, Type "F" (.58 only)
- 9) Tom Nixon, Type "D" (TEN, .54 or .58)
- 10) Pedersoli & Co. (.54 & .58 cal.)

### Barrels

- 1) Bill Large (.54 and .58 caliber)
- 2) Bill Large/Jerry Harmon (.54 and .58 caliber)
- 3) Navy Arms
- 4) Gold Rush Arms (with "W")
- 5) Numrich Arms
- 6) T.Q. Howard
- 7) Steven M. Jencso
- 8) Apple Town Gun Shop
- 9) Blair Clowdis .
- 10) Robert A. Hoyt
- 11) Whitacre's Machine Shop
- 12) Donald Greene
- 13) Whitacre/Hoyt (54 cal.)
- 14) W.A. Crowther (marked "W.A. Crowther")
- 15) Larry Romano Rifle Co.  
(Marked LRRCO)

## US Rifle Harper's Ferry Rifle Model 1855, .58 caliber, 5 Types

### Makers

- 1) Will Ellis (marked W, E, or WE)
- 2) Haack & Vikar, Type 1 (marked H&V)
- 3) John Zimmerman Type 1 (marked JGZ on bbl)
- 4) Edward Nicodemus (marked "EN")
- 5) Tom Nixon, all 5 types, (marked "TEN")
- 6) James River Armory, Type 1 (marked JRA)
- 7) James River Armory, Type 2 (marked JRA)
- 8) James River Armory, Type 4 (marked JRA)

### Barrels

- 1) Bill Large
- 2) A.R. Goode
- 3) Will Ellis (with "W", "E", or "WE")
- 4) H&H Barrel Works
- 5) Jerry Harmon
- 6) Steven M. Jencso
- 7) Whitacre's Machine Shop
- 8) Apple Town Gun Shop
- 9) Robert A. Hoyt
- 10) Haack & Vikar
- 11) Kurt Gubert
- 12) Blair Clowdis
- 13) Bruce Clark
- 14) Tom Lagoe
- 15) LRRCO (L. Romano)

## Remington Model 1863 Rifle ("Zouave" Rifle), .58 caliber

### Makers

- 1) Antonio Zoli & Co. (Navy Arms)

### Barrels

- 1) Numrich Arms

- |                                                               |                                           |
|---------------------------------------------------------------|-------------------------------------------|
| 2) Antonio Zoli & Co. (sold under a variety of retail labels) | 2) Bill Large                             |
| 3) Ranson Italia                                              | 3) Bill Large/Jerry Harmon                |
| 4) Dikar S. Coop, Bergara, Spain (Connecticut Valley Arms)    | 4) T.Q.Howard                             |
| 5) Armi San Paulo (GDG Euroarms of America)                   | 5) Guy W. Owen                            |
| 6) ArmiSport (Taylor's & Co.)                                 | 6) Whitacre's Machine Shop                |
|                                                               | 7) Apple Town Gun Shop                    |
| 7) Tom Nixon (marked TEN)                                     | 8) W.A. Crowther (marked "W.A. Crowther") |
| 8) James River Armory (marked JRA)                            | 9) Larry Romano Rifle Co. (Marked LRRCO)  |

**US Rifle Whitney Model 1861 (Plymouth Rifle), .69 caliber**

**Makers**

- 1) No production approvals

**Barrels**

- 1) Robert A. Hoyt

**Whitney Militia Rifle, aka 1855 Derivative, .58 caliber**

**Makers**

- 1) Haack & Vikar, Type 2 (marked H&V)  
2) Tom Nixon, Type 2 (marked "TEN")  
3) James River Armory, Type 1 (JRA)  
4) James River Armory, Type 2 (JRA)

**Barrels**

- 1) Haack & Vikar  
2) Any approved M-1855 Rifle Bbl.

**Whitney "Flush Lock" Short Rifle, .58 caliber**

**Makers**

- 1) Haack & Vikar (marked H&V)

**Barrels**

- 1) no production approvals

**C.S. Rifle Cook & Brother, New Orleans 1861 - 1862**

**Makers**

- 1) John Zimmerman (marked JGZ)

**Barrels**

- 1) no production approvals

**C.S. Rifle Fayetteville Rifle, .58 caliber (Based on H.F. M-1855 Rifle)**

**Makers**

- 1) G. Scott Gresham  
2) Haack & Vikar (marked H&V)  
3) Tom LaGoe  
4) James River Armory Type 2 (JRA)  
5) James River Armory Type 4, Transitional (JRA)  
6) James River Armory Type 4 (JRA)  
7) Steve Doyle Type 4 (marked SD)

**Barrels**

- 1) Any barrel approved for the US H.F. Rifle Model 1855 may be used for this arm.

**C.S. Rifle Pulaski Armory, Tennessee, .54 caliber**

**Makers**

1) Larry Romano Rifle Co. (marked LRRCO)

**Barrels**

1) LRRCO

**C.S. Rifle Richmond, aka Short Rifle, aka Mounted Infantry, .58 caliber**

**Makers**

1) James River Armory (Type 1)  
2) James River Armory (Type 2)  
3) James River Armory ("from old parts")

**Barrels**

1) no production approvals

**C.S. Rifle Tyler Texas, Hill Rifle, .58 caliber**

**Makers**

1) Larry Romano Rifle Co. (marked LRRCO)

**Barrels**

1) LRRCO

**English Pattern 1856 Rifle (P-56), .577 caliber**

**Makers**

1) James River Armory (JRA)

**Barrels**

1) Jerry Harmon

**English Pattern 1858 Naval Rifle (P-58), .577 caliber**

**Makers**

1) Parker-Hale Ltd.  
2) Armi San Paulo-DGG (Euroarms of America)  
(lock marked London Armory Co.)  
3) ArmiSport (Taylor's & Co.)  
4) James River Armory (JRA)  
10) Pedersoli & Co., Birmingham Type

**Barrels**

1) Parker-Hale  
2) Bill Large  
3) Bill Large/Jerry Harmon  
4) Guy W. Owen  
5) Whitacre's Machine Shop  
6) Apple Town Gun Shop  
7) Steven M. Jencso  
8) Paul Faeth

**English Pattern 1853 Royal Marine Artillery Rifle, .577 caliber**

**Makers**

1) James River Armory (JRA)

**Barrels**

1) No production approvals

**Lorenz Jaeger Short Rifle, Model 1854 (Jagerstutzen), .54 & .58 caliber**

**Makers**

1) Kurt Gubert  
2) Arms Moravia (Dixie Gun Works)

**Barrels**

1) Kurt Gubert  
2) R.A. Hoyt  
3) Greg Edington

---

## **2. Rifle Muskets**

---

**NB:** The parentheses include the importer, company, organization, or individual who originally submitted the arm to the N-SSA for production approval, or specific information about the arm such as identifying markings and calibers.

### **US Rifle Musket Model 1855, Type 1, (L.R. rear sight, no patch box) .58 caliber**

**Makers**

- 1) Will Ellis (marked W, E, or WE)
- 2) S&S Firearms (marked S&S)
- 3) ArmiSport (Taylor's & Co.)
- 4) Tom Nixon (marked TEN)
- 5) James River Armory (marked JRA)

**Barrels**

- 1) Will Ellis (with "W", "E", or "WE")
- 2) Bill Large
- 3) A.R.Goode
- 4) John Stotler
- 5) Yeck Antique Firearms
- 6) C.H.Weisz
- 7) H&H Barrel Works
- 8) Numrich Arms
- 9) Francis M. Lane
- 10) Whitacre's Machine Shop
- 11) Apple Town Gun Shop
- 12) Blair Clowdis
- 13) Robert A. Hoyt
- 14) Steven M. Jencso
- 15) T.Q. Howard
- 16) Paul Faeth
- 17) Harmon-Large

### **US Rifle Musket Model 1855, Type 2, (3 leaf rear sight, no patch box) .58 caliber**

**Makers**

- 1) John Zimmerman, 1861 date, (marked JGZ)
- 2) Tom Nixon, (marked TEN)
- 3) James River Armory, (marked JRA)

**Barrels**

- 1) Any barrel approved for the Type 1 is approved for the Type 2

### **US Rifle Musket Model 1855, Type 3, (3 leaf rear sight, with patch box) .58 caliber**

**Makers**

- 1) ArmiSport Type 2 (aka N-SSA Type 3) (Blue & Gray Relic Shop)
- 2) Tom Nixon, (marked TEN)

**Barrels**

- 1) Any barrel approved for the Type 1 is approved for the Type 3

### **US Rifle Musket Model 1855, shortened ("Artillery Model"), .58 caliber**

**Makers**

- 1) Haack & Vikar, Type 1 (marked H&V)
- 2) Tom Nixon (TEN)

**Barrels**

- 1) Any barrel approved for the US Rifle Musket Model 1855 may be altered to the proper configuration for this arm

### US Rifle Musket Model 1861, .58 caliber

#### **Makers**

- 1) Yeck Antique Firearms (marked YAF)
- 2) Harpers Ferry Arms Co.
- 3) Robert Hubbard
  
- 4) Miroku (Dixie Gun Works)
- 5) ArmiSport (Taylor's & Co.)
- 6) Armi San Paulo, GDG (Euroarms)
- 7) John Zimmerman (JGZ)
- 8) James River Armory (JRA)
- 10) Pedersoli (Dixie Gun Works)

#### **Barrels**

- 1) Any barrel approved for the US Rifle Musket Model 1855 may be used for this arm.
- 2) Larry Romano Rifle Co. (only fits ArmiSport replicas)

### US Rifle Musket Model 1861, shortened ("Artillery Model"), .58 caliber

#### **Makers**

- 1) Will Ellis (W, E, or WE)
- 2) John Zimmerman (JGZ)

#### **Barrels**

- 1) Any barrel approved for the US Rifle Musket Model 1861 may be altered to the proper configuration for this arm.
- 2) Delwin Wirth

### US Rifle Musket Special Model 1861, .58 caliber

#### **Makers**

- 1) Springfield Firearms Corporation
- 2) Chattahoochee BPS Co. (Colt Signature Series) (no identifying marks)
- 3) Chattahoochee BPS Co. (Amoskeag) (no ID)
- 4) Chattahoochee BPS Co. (LG&Y) (no ID)

#### **Barrels**

- 1) Bill Large
- 2) Whitacre's Machine Shop (only fits Chattahoochee BPS Co. replicas)
- 3) Larry Romano Rifle Co. (only fits Chattahoochee BPS Co. replicas)

### US Rifle Musket Special Model 1861, shortened ("Artillery Model"), .58 caliber

#### **Makers**

- 1) Chattahoochee BPS Co. (Colt Signature Series) (no identifying marks)
- 2) Chattahoochee BPS Co. (Amoskeag) (no ID)
- 3) Chattahoochee BPS Co. (LG&Y) (no ID)

#### **Barrels**

- 1) Any barrel approved for the US Special Model 1861 Rifle Musket may be altered to the proper configuration for this arm.

### US Rifle Musket Model 1863 Type I, .58 caliber

#### **Makers**

- 1) Yeck Antique Firearms (marked YAF)
- 2) Miroku (Dixie Gun Works)
- 3) Robert Hubbard
  
- 4) Euroarms (dated 1863)
- 5) Tom Nixon (TEN)

#### **Barrels**

- 1) C.H.Weisz
- 2) Bill Large
- 3) Numrich Arms Co.
- 4) A.R.Goode
- 5) Yeck Antique Firearms
- 6) H&H Barrel Works

- |                             |                                                                                                                                                                       |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6) James River Armory (JRA) | 7) Whitacre's Machine Shop<br>8) Apple Town Gun Shop<br>9) Paul Faeth<br>10) Steven M. Jencso<br>11) Robert A. Hoyt<br>12) Bruce Parker<br>13) Larry Romano Rifle Co. |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**US Rifle Musket Model 1863, Type II, aka M-1864, .58 caliber**

**Makers**

- 1) Miroku (Navy Arms)
- 2) Yeck Antique Firearms (marked YAF)
- 3) Miroku (Dixie Gun Works)
- 4) Robert Hubbard
- 5) Euroarms (dated 1864)
- 6) Tom Nixon (TEN)

**Barrels**

- 1) All barrels approved for the Type I are approved for the Type II

**US Rifle Musket M - 1863, Types I & II, shortened ("Artillery Model"), .58 caliber**

**Makers**

- 1) Will Ellis (W; E; WE)
- 2) Bruce Clark
- 3) James River Armory "SN&WTC" (JRA)

**Barrels**

- 1) Any barrel approved for the US Rifle Musket Model 1863 (Types I or II) may be altered to the proper configuration for this arm.

**Whitney Rifle Musket Model 1855, .58 caliber**

**Makers**

- 1) Tom Nixon (TEN)

**Barrels**

- 1) Any barrel approved for the US Rifle Musket Model 1855 may be used for this arm.

**CS Richmond Rifle Musket Model 1855, .58 caliber**

**Makers**

- 1) Yeck Antique Firearms (marked YAF)
- 2) Euroarms (GDG)
- 3) Armisport (Taylor's & Co.)
- 4) Tom Nixon (TEN)
- 5) James River Armory, Type 1 (JRA)
- 6) James River Armory, Type 2 (JRA)
- 7) Pedersoli & Co., 1862 Low Hump Lock

**Barrels**

- 1) Any barrel approved for the US Rifle Musket Model 1855 may be used for this arm.

**CS Richmond Rifle Musket Model 1855, shortened ("Artillery Model"), .58 caliber**

**Makers**

- 1) Haack & Vikar (H&V)

**Barrels**

- 1) Any barrel approved for the US



Model 1855 Rifle Musket may  
be altered to the proper  
configuration for this arm.

**English Rifle Musket Pattern 1853 (P-53), .577 caliber**

---

**Makers**

- 1) Parker-Hale Ltd. (Made in England)
- 2) Euroarms (GDG, marked London Armory)
- 3) Armi San Paulo, (marked GDG)
- 4) Euroarms (GDG, Dixie Gun Works)
- 5) ArmiSport (Taylor's & Co.)
- 6) Tom Nixon (TEN)
- 7) James River Armory (JRA, Model: J.P. Moore)
- 8) James River Armory, (JRA, Model: Robbins & Lawrence)
- 9) James River Armory, Class II Arm (JRA, as exported, various makers names)
- 10) Pedersoli & Co., Birmingham Type

**Barrels**

- 1) Parker-Hale Ltd.
- 2) Bill Large/Jerry Harmon
- 3) Bill Large
- 4) Whitacre's Machine Shop
- 5) Apple Town Gun Shop
- 6) Robert Hoyt

---

### **3. Rifled Muskets**

---

**NB:** The parentheses include the importer, company, organization, or individual who originally submitted the arm to the N-SSA for production approval, or specific information about the arm such as identifying markings and calibers.

#### **US Rifled Musket Model 1842, .69 caliber**

---

**Makers**

- 1) ArmiSport Chiappa (Taylor's & Co., marked AC)  
(Includes Sesquicentennial Model, either lock)

**Barrels**

- 1) Francis M. Lane
- 2) Whitacre's Machine Shop

#### **US Short Rifled Musket Model 1842 (Fremont Special), .69 caliber**

---

**Makers**

- 1) John Zimmerman, (JGZ)
- 2) ArmiSport Chiappa (Taylor's & Co., marked AC)

**Barrels**

- 1) Whitacre's Machine Shop

#### **US Rifled Musket Model 1851 Cadet, .58 caliber**

---

**Makers**

- 1) Hahn, Charles, "HAHN"

**Barrels**

- 1) Robert A. Hoyt
- 2) Whitacre's Machine Shop

---

## **4. Smoothbore Arms**

---

**NB:** The parentheses include the importer, company, organization, or individual who originally submitted the arm to the N-SSA for production approval, or specific information about the arm such as identifying markings and calibers.

---

### **US Musket Model 1816, Harpers Ferry, flintlock, caliber .69**

**Makers**

1) Pedersoli (Dixie Gun Works)

**Barrels**

1) no production approvals

---

### **US Musket Model 1816, converted to percussion, caliber .69**

**Makers**

1) Pedersoli, w/Drum Conv. (Dixie Gun Works)

**Barrels**

1) Robert A. Hoyt, cone-in-bbl  
2) Robert A. Hoyt, H&P

---

### **US Musket Model 1835/40, caliber .69**

**Makers**

1) No production approvals

**Barrels**

1) Robert A. Hoyt, H&P

---

### **US Musket Model 1842, caliber .69**

**Makers**

1) ArmiSport (Taylor's & Co.)  
(Includes ArmiSport Sesquicentennial Model)  
2) Larry Stevens (Marked LS)

**Barrels**

1) Whitacre's Machine Shop

---

### **US Musket Model 1851 Cadet, caliber .57**

**Makers**

1) Hahn, Charles "HAHN"

**Barrels**

1) Robert A. Hoyt  
2) Whitacre's Machine Shop

---

### **CS Macon Armory (Shortened US Model 1842 Smoothbore), caliber .69**

**Makers**

1) James River Armory, Type 1 (30" bbl.) (JRA)  
2) Gun Trader, Type 1 (30" bbl.) (marked GT)  
3) Brake, Jim, Type 1 (30" bbl.) (marked JB)

**Barrels**

1) Any barrel approved for the US Model 1842 Musket may be altered for these arms.

---

### **Wm. Glaze Model 1842 Musket, caliber .69**

**Makers**

1) James River Armory (JRA)

**Barrels**

1) Any barrel approved for the US Model 1842 Musket may be altered for this arm.

---

### **CS Richmond Cavalry Musketoon (Shortened US M - 1842 Smoothbore), caliber .69**

**Makers**

1) James River Armory (JRA)

**Barrels**

1) Any barrel approved for the US Model 1842 Musket may be altered for this arm.

**CS Richmond Cavalry Carbine (Shortened US M - 1842 Smoothbore), caliber .69**

**Makers**

1) Harper's Ferry Arms, J. G. Zimmerman (JGZ)

**Barrels**

1) Any barrel approved for the US Model 1842 Musket may be altered for this arm.

---

## **5. Carbines, Class 1**

---

**NB:** The parentheses include the importer, company, organization, or individual who originally submitted the arm to the N-SSA for production approval, or specific information about the arm such as identifying markings and calibers.

### **US Carbine Model 1855**

---

**Makers**

- 1) R.A. Hoyt, .54 cal. (marked RAH)

**Barrels**

- 1) Jerry Harmon (.54 and .58 cal.)
- 2) Whitacre's Machine Shop
- 3) Apple Town Gun Shop
- 4) R.A. Hoyt

### **Gallager Carbine**

---

**Makers**

- 1) Erma Werke, .54 cal. (Jana International Co.)

**Barrels**

- 1) Jerry Harmon (.50 cal.)

### **Maynard Carbine, Model 1**

---

**Makers**

- 1) L. Romano Rifle Co. (20" & 26" barrel, .36 cal. and .50 caliber)
- 2) Daniel R. Sheetz, (20" & 26" bbl., .36 & .50 cal)

**Barrels**

- 1) John D. Bly (marked JDB), .50 caliber (20" and 26" length)
- 2) John D. Bly, .36 cal. (20" and 26" length) Marked "JDB"
- 3) LRRCO (Romano) 20" & 26", .36 & .50 cal.

### **Maynard Carbine, Model 2, .50 caliber**

---

**Makers**

- 1) Harper's Ferry Arms (dated 1976 or later)
- 2) John Stuard (Ramshorn LLC)
- 3) L. Romano Rifle Co. (LRRCO)

**Barrels**

- 1) Harper's Ferry Arms (1976 or later)
- 2) Steven M. Jencso
- 3) Eric Schuessler (marked ES&H)
- 4) John D. Bly Marked "JDB"
- 5) LRRCO (Romano)

### **Merrill Carbine, Type 2 Transitional (Type 2 catch release with Type 1 patch box)**

---

**Makers**

- 1) Wm. McCarthy

**Barrels**

- 1) Wm. McCarthy

### **Sharps New Model 1859 (with Patch Box, Saddle Bar and Ring)**

---

**Makers**

- 1) Shiloh Products
- 2) Pedersoli (Dixie Gun Works)
- 3) ArmiSport (Taylor's & Co.)

**Barrels**

- 1) No production approvals

**Sharps New Model 1863 (with Saddle Bar and Ring, no Patch Box)**

**Makers**

- 1) Garrett Arms (marked FHG on stock, double diamond on bbl)
- 2) Shiloh Products ("S" mark bottom of frame)
- 3) Sile Dist. Co.
- 4) Armi San Marco (marked ASM)
- 5) I.A.B. (Industria Armi Bresciane)
- 6) ArmiSport (Taylor's & Co.)

**Barrels**

- 1) No prod. app'ls

**Smith Patent, Poultney & Trimble, .50 caliber**

**Makers**

- 1) Yeck Antique Firearms (marked YAF)
- 2) Pietta (Navy Arms, Art. & Cav. models)

**Barrels**

- 1) Yeck Antique Firearms
- 2) Eldon Bertram
- 3) Sam Dobbins
- 4) T.Q. Howard
- 5) Jerry Harmon
- 6) Francis M. Lane
- 7) Steven M. Jencso
- 8) Eric Schuessler (marked "ES&H")

**CS Cook & Bro., Athens GA, Artillery Musketoon, .58 caliber**

**Makers**

- 1) Pedersoli (Dixie Gun Works)

**Barrels**

- 1) No production approvals

**CS Richmond Carbine, .58 caliber**

**Makers**

- 1) Will Ellis (marked W, E, or WE)
- 2) Haack & Vikar (H&V)
- 3) Euroarms
- 4) S&S Firearms
- 5) Tom LaGoe
- 6) John Zimmerman (CS Richmond or US Springfield 1861 lock (marked JGZ on bbl)
- 7) James River Armory (Springfield 1861 lock)
- 8) James River Armory (Richmond lock) (JRA)

**Barrels**

- 1) Will Ellis (W, E, or WE)
- 2) Francis M. Lane
- 3) Kurt Gubert
- 4) Blair Clowdis
- 5) Haack & Vikar
- 6) Bruce Clark
- 7) Robert A. Hoyt
- 8) Whitacre's Machine Shop
- 9) Tom LaGoe

**CS Richmond Cavalry Musketoon (Shortened US M – 1842) Smoothbore .69 cal.**

**Makers**

- 1) James River Armory (JRA)

**Barrels**

- 1) Any barrel approved for the US Model 1842 Musket may be altered for this arm.

**CS Richmond Cavalry Carbine (Shortened US M – 1842) Smoothbore .69 cal.**

**Makers**

**Barrels**

- |                                               |                                                                                  |
|-----------------------------------------------|----------------------------------------------------------------------------------|
| 1) Harper's Ferry Arms, J. G. Zimmerman (JGZ) | 1) Any barrel approved for the US Model 1842 Musket may be altered for this arm. |
|-----------------------------------------------|----------------------------------------------------------------------------------|

**S.C. Robinson Model 1862 (Richmond Sharps)**

---

**Makers**

- 1) Shiloh Products ("S" mark bottom of frame)
- 2) Pedersoli (Dixie Gun Works), with butt stock sling swivel and flat brass barrel band

**Barrels**

- 1) No production approvals

**J.P. Murray & Co. Artillery Carbine, .58 caliber**

---

**Makers**

- 1) Antonio Zoli (Navy Arms)
- 2) Euroarms (GDG)

**Barrels**

- 1) No production approvals

**Keen & Walker, aka Perry, .54 caliber**

---

**Makers**

- 1) L. Romano Rifle Company (LRRCO)

**Barrels**

- 1) No production approvals

**Tarpley Carbine, .50 caliber**

---

**Makers**

- 1) L. Romano Rifle Company (LRRCO)

**Barrels**

- 1) No production approvals

**English Pattern 1856 Cavalry Carbine (Swivel Ram Rod & Saddle Bar), .577 caliber**

---

**Makers**

- 1) James River Armory (JRA)

**Barrels**

- 1) No production approvals

**English Pattern 1861 Carbine (Musketoon), .577 caliber**

---

**Makers**

1. Parker-Hale Ltd. (Made in England)
2. Armi San Paulo
3. Euroarms (London Armory Co. on lock)
4. Garrett Arms
- 5) Pedersoli & Co., Birmingham Type

**Barrels**

- 1) Parker-Hale Ltd.
- 2) Armi San Paulo
- 3) Bill Large/Jerry Harmon
- 4) T.Q. Howard
- 5) Steven M. Jencso
- 6) Whitacre's Machine Shop

---

## **6. Breechloading Rifles and Class 2 Carbines**

---

**NB:** The parentheses include the importer, company, organization, or individual who originally submitted the arm to the N-SSA for production approval, or specific information about the arm such as identifying markings and calibers.

### **Ballard, Ball & Williams Half Stock Kentucky Rifle**

---

<b>Makers</b>	<b>Barrels</b>
1) L. Romano Rifle Co. (.44-40 only)	1) No production approvals

### **Morse Carbine**

---

<b>Makers</b>	<b>Barrels</b>
1) The Rifle Shoppe (.50 cal.)	1) No production approvals

### **Henry Rifle**

---

<b>Makers</b>	<b>Barrels</b>
2) Uberti Arms (Navy Arms) 24" barrel, Iron or Brass frame, .44-40 cal. or .45LC cal.	1) No production approvals

### **Sharps Rifle New Model 1859 (with Patch box)**

---

<b>Makers</b>	<b>Barrels</b>
1) Pedersoli (Dixie Gun Works)	1) No production approvals
2) ArmiSport (Taylor's & Co.)	

### **Sharps Rifle New Model 1863 (with Patch Box)**

---

<b>Makers</b>	<b>Barrels</b>
1) Shiloh Products (.50 and .54 cal.)	1) No production approvals

### **Spencer Rifle Model 1860**

---

<b>Makers</b>	<b>Barrels</b>
1) L. Romano Rifle Co. (.56-50 only)	1) No production approvals

### **Spencer Carbine Model 1860**

---

<b>Makers</b>	<b>Barrels</b>
2) Spencer Repeating Arms, Inc.	1) No production approvals
3) L. Romano Rifle Co. (.56-50 only)	



**Spencer Carbine Model 1865**

---

**Makers**

1) ArmiSport (Taylor's & Co., .56-50 only)

**Barrels**

1) No production approvals

---

## **7. Revolvers**

---

**NB:** The parentheses include the importer, company, organization, or individual who originally submitted the arm to the N-SSA for production approval, or specific information about the arm such as identifying markings and calibers.

---

### **Colt Model 1836 “Paterson” (.36 cal.)**

---

**Makers**

- 1) Uberti (Navy Arms)

---

### **Colt Model 1847 “Walker” (.44 cal.)**

---

**Makers**

- 1) Uberti (Replica Arms Co.)
- 2) Colt Firearms Division
- 3) Armi San Marco (Connecticut Valley Arms, aka CVA)
- 4) Colt Signature Series (Chattahoochee Black Powder Supply Co.)

---

### **Colt Model 1848 2<sup>nd</sup> Model Dragoon (.44 cal.)**

---

**Makers**

- 1) Colt Firearms Division
- 2) Uberti (Replica Arms Co.)

---

### **Colt Model 1848 3<sup>rd</sup> Model Dragoon (.44 cal.)**

---

**Makers**

- 1) Colt Firearms Division
- 2) Colt Signature Series (Chattahoochee Black Powder Supply Co.)

---

### **Colt Model 1849 “Baby Dragoon” (.31 cal.)**

---

**Makers**

- 1) Colt Firearms Division
- 2) Colt Signature Series (Chattahoochee Black Powder Supply Co.)

---

### **Colt Model 1851 Navy (.36 cal.)**

---

**Makers**

- 1) Euroarms
- 2) Uberti (Navy Arms Co., Model - “Yank”)
- 3) Uberti (Replica Arms Co.)
- 4) Colt Firearms Division
- 5) Colt Signature Series (Chattahoochee Black Powder Supply Co.)
- 6) F.LLI Pietta (“Yank, Dixie Gun Works”)

---

### **Colt Model 1860 Army (includes fluted cylinder) (.44 cal.)**

---

**Makers**

- 1) Centaure of Belgium (Centennial Arms Co.)
- 2) Uberti (Replica Arms Co.)
- 3) Colt Firearms Division (Type 3)
- 4) Western Arms (Type 3)

- 5) Connecticut Valley Arms (CVA)
- 6) Colt Signature Series (Chattahoochee Black Powder Supply Co.)
- 7) F LLI Pietta (Dixie Gun Works)

**Colt Model 1861 Navy (.36 cal.), 7.5” Bbl.**

---

**Makers**

- 1) Uberti (Navy Arms Co.)
- 2) Colt Firearms Division
- 3) Colt Signature Series (Chattahoochee Black Powder Supply Co.)

**Colt Model 1862 Pocket Police (.36 cal.)**

---

- 1) Colt Firearms Division
- 2) Uberti (Navy Arms Co.)

**Colt Model 1862 Pocket Navy (.36 cal.)**

---

- 1) Colt Firearms Division
- 2) Colt Signature Series (Chattahoochee Black Powder Supply Co.)

**Dance & Brothers (.36 cal. model only)**

---

**Makers**

- 1) F LLI Pietta (Dixie Gun Works)

**Griswold & Gunnison (.36 cal.)**

---

**Makers**

- 1) Uberti (Navy Arms Co. Model – “REB”)

**LeMat Revolver (.44 cal.)**

---

**Makers**

- 1) F LLI Pietta (Dixie Gun Works)

**Remington Model 1858 Navy (.36 cal)**

---

**Makers**

- 1) Lyman
- 2) Hawes
- 3) Euroarms
- 4) Uberti (Navy Arms Co.)
- 5) Lost River Arms
- 6) T.F. Ball

**Barrels**

- 1) Lost River Arms
- 2) T.F. Ball

**Remington New Model 1858 Army (.44 cal)**

---

**Makers**

- 1) Lyman
- 2) Hawes
- 3) Euroarms
- 4) Armi San Paulo (GDG)
- 5) Uberti (Navy Arms Co., includes stainless model)

**Barrels**

- 1) T.F. Ball
- 2) Lost River Arms
- 3) Tri L

- 6) Witlow Precision Co. (“Grant” iron frame, “Lee” brass frame, Note: This is the ONLY brass frame Remington revolver allowed in the N-SSA)
- 7) Rigami-Brescia
- 8) Armi San Marco (CVA)
- 9) Uberti (Taylor’s & Co.)
- 10) Lost River Arms
- 11) T.F. Ball
- 12) Tri L
- 13) Hege
- 14) F LLI Pietta (Navy Arms Co., includes stainless model)
- 15) F LLI Pietta (Dixie Gun Works, “Shooter’s Model”)

**Remington Model 1861 Navy (.36 cal, 7.5” Bbl.)**

---

**Makers**

- 1) Uberti (SAC)

**Barrels**

- 1) No production approvals

**Remington Model 1863 New Army (.44 cal)**

---

**Makers**

- 1) Gold Rush Gun Shop
- 2) Santa Barbara (Made in Spain)
- 3) Navy Arms Co.
- 4) Hege
- 5) Pedersoli & Co. (aka Remington Pattern Target Model) (Submitted by SAC)

**Remington Model 1863 Navy (.36 cal., 7.5” Bbl.)**

---

**Makers**

- 1) T.F. Ball

**Remington New Model Belt Revolver (.36 cal., 6.5” bbl.)**

---

**Makers**

- 1) Western Arms Company
- 2) F LLI Pietta (Dixie Gun Works)

**Rogers & Spencer (.44 cal.)**

---

**Makers**

- 1) Euroarms (GDG)
- 2) Feinwerkbau

**Barrels**

- 1) T.F. Ball
- 2) Lost River Arms
- 3) Tri L

**Schneider & Glassick (.36 cal.)**

---

**Makers**

- 1) EIG

**Spiller & Burr (.36 cal.)**

---

**Makers**

**Barrels**

1) F LLI Pietta (Joan's Guns & Ammo)

1) Lost River Arms

**Starr Model 1863 Single Action (.44 cal.)**

---

**Makers**

1) F LLI Pietta (Dixie Gun Works)

**Whitney Navy Revolver (.36 cal.)**

---

**Makers**

- 1) Richland Arms Co. (Went out of business in 1986)
- 2) Palmetto (Dixie Gun Works)

---

## **8. Approved Processes**

---

**NB:** The parentheses include the importer, company, organization, or individual who originally submitted the arm to the N-SSA for production approval, or specific information about the arm such as identifying markings and calibers.

### **a. Rimfire to Centerfire Conversion Processes**

---

#### **Spencer Firearms**

---

##### **Makers**

- 1) S & S Firearms – breechblock (marked “&”)
- 2) M. Newhouse – breechblock (marked “MN”)
- 3) Tony Beck – breechblock (marked “AB”, right side of breech block)
- 4) Buffalo Arms Co. – breechblock (marked “BACO”)
- 5) Larry Romano Rifle Co. - breechblock (marked “LRRCO”)

#### **Ballard Firearms**

---

##### **Makers**

- 1) K. Gubert – breechblock assembly (marked “KG”)
- 2) K. Gubert – breechblock assembly, 2<sup>nd</sup> variation (marked “KG”)
- 3) Bob Hemmerly - breechblock assembly (mark unknown)
- 4) P. Weber – breechblock assembly (marked “PW”)
- 5) Ron Dilliot – breechblock assembly (mark unknown)
- 6) T. Nixon/L. Gollahon – Solid Breechblock (marked “TN/with #/C-SA”)
- 7) Gollahon/Coleman – Split Breechblock – (marked “CS-A with #”)
- 8) Brevoort C.F. Converter for Brown-Ballard Rifle – **Requires SAC Card** (too small for ID)

#### **Sharps & Hankins Firearms**

---

- 1) Richard Schoenberger – CF conversion unit added to breech of Sharps & Hankins, marked “RS-1”, etc. numbered consecutively.

### **b. Approved Barrel Processes**

---

- |                             |                                                                                                |
|-----------------------------|------------------------------------------------------------------------------------------------|
| 1) Will Ellis               | Socket fit, brazed, with Numrich barrel                                                        |
| 2) Jerry Harmon             | A) Socket fit, brazed, with Large barrel<br>B) Threaded, silver brazed, with Large barrel      |
| 3) Francis M. Lane          | Original or approved breech, Lane barrel                                                       |
| 4) Guy W. Owen              | Sleeving, re-rifling, of original or replica barrels having a solid (forged) or patent breech. |
| 5) Robert A. Hoyt           | Sleeving, re-rifling of original or replica barrels having a solid (forged) or patent breech.  |
| 6) Blue-Grey Gun Shop, Inc. | Barrels and breeching process, all models.                                                     |

- 7) Apple Town Gun Shop Threaded breech, using original or Yeck breeches and Getz or Wm. Large Machine Co. barrel blanks.
- 8) Steven M. Jencso Socket fit, soldered sleeving process as alternative method to previously approved Jencso barrels.
- 9) Paul E. Faeth Socket thread process sleeved to contact breech plug face, +/- .002 inch using original breech.
- 10) Kurt Gubert Sleeved breech using Yeck or original breech, silver soldered to barrel with low temp silver solder, breech plugs original or new, barrels original or Hoyt.
- 11) Whitacre's Machine Shop Sleeving, re-rifling of original or replica barrels having a solid (forged) or patent breech.
- 12) Tom LaGoe Sleeved breech using Yeck or original breech, silver soldered to barrel with low temp silver solder, breech plugs original or new, barrels original or Hoyt.
- 13) W.A. Crowther Sleeved threaded breech process.
- 14) Robert A. Hoyt Sleeving or sleeving and re-rifling original or replica small arms barrels.
- 15) Larry Romano Rifle Co. Sleeved threaded breech using any N-SSA approved breech and using a separate breech plug. Marked "LRRCO".
- 16) Larry Romano Rifle Co. Sleeved threaded breech using a breech of his own manufacture machined from solid stock and using a separate breech plug. Marked "LRRCO".
- 17) Larry Romano Rifle Co. Lining of muzzle loading barrels, smoothbore or rifled, original or reproduction. The liner is secured in place with Loctite.
- 18) Larry Romano Rifle Co. Lining of breech loading barrels, rifled or smoothbore, original or reproduction. The liner is fit from the breech end with a shoulder and secured with Loctite.
- 19) Larry Romano Rifle Co. Lining of revolver barrels, original or reproduction. The liner is fit from the breech end with a shoulder and secured with Loctite.
- 20) H.P. Gregory For solid frame revolvers: Replacing the barrel with one fabricated from a blank, fitted to the individual revolver, with forcing cone, front sight and loading lever stud replaced in the original positions. Marked with an "H" in a circle.
- 21) Charlie Hahn For solid frame revolvers: Replace the barrel with one fabricated from a blank, chambers match reamed, internal parts adjusted to N-SSA legal 2 lb. trigger

pull, front sight and loading lever stud replaced in the original positions. Marked with "HAHN" on top of barrel.



---

## **9. Miscellaneous Approved Barrels**

---

- 1) Austrian Lorenz, .54 cal.....Wayne Schartz
- 2) Pattern 1863 Enfield Rifle.....Jerry Harmon
- 3) Pattern 1853 Enfield Carbine (Musketoon).....Jerry Harmon
- 4) Austrian Lorenz.....Greg Edington, R.A. Hoyt