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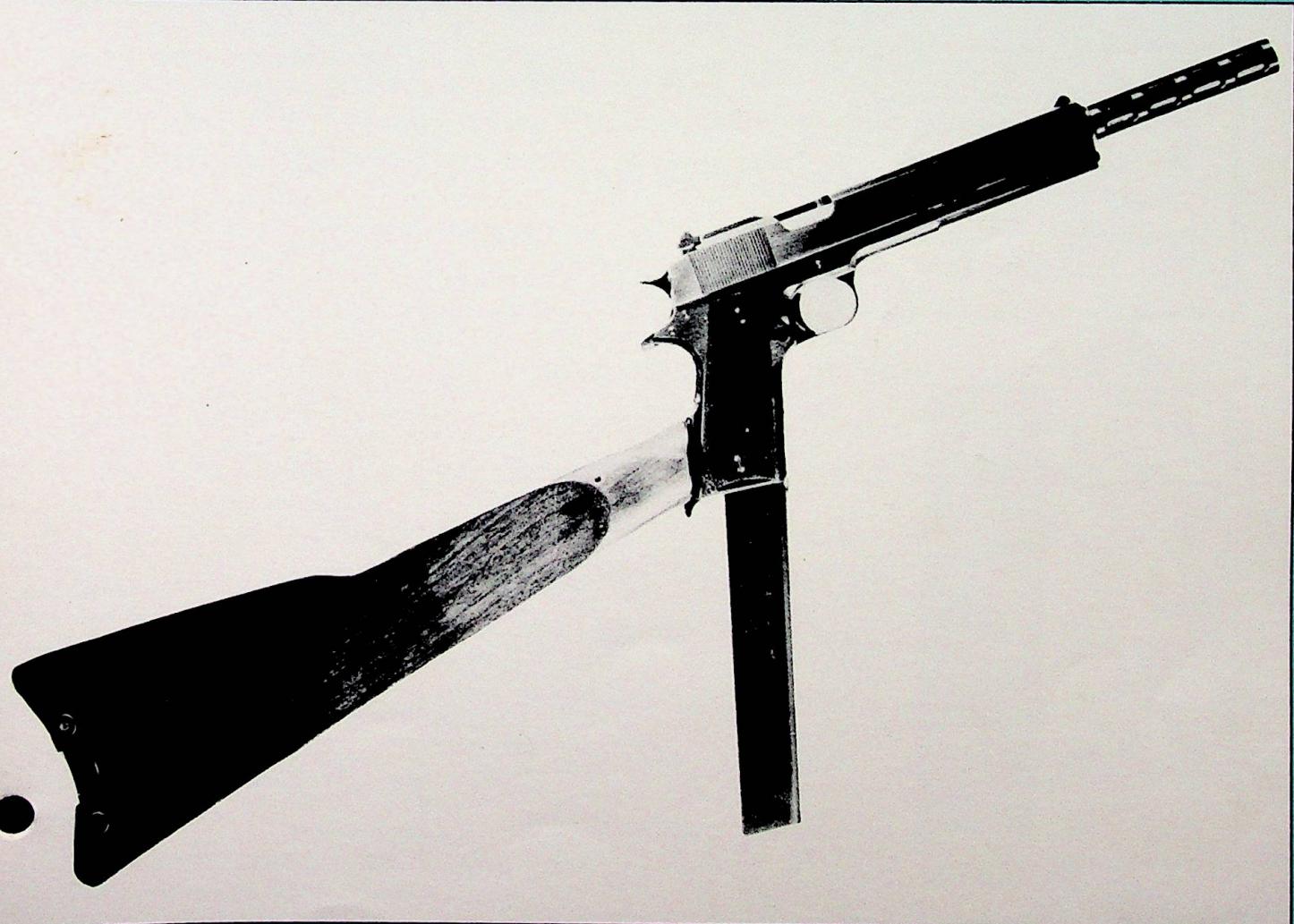
U.S. MARTIAL ARMS Collector

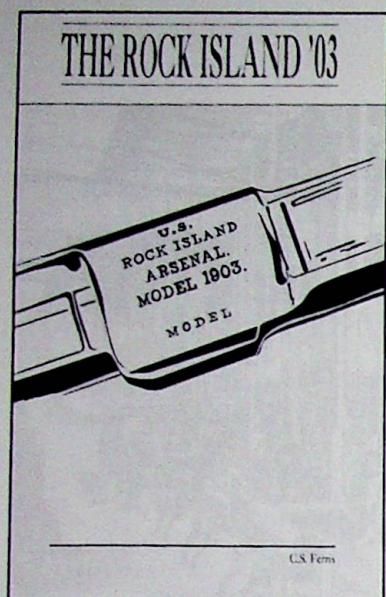
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Number 64 April 1993

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and *Springfield Research Newsletter*



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Cover: A modified Colt Model
1911A1, dressed up as an "assault
pistol" for the 1941 carbine trials.
From NA RG 156 E 648 Box A677.

2	MISCELLANEOUS NEWS AND NOTES
2	TRADING POST
3	LETTERS RECEIVED & SENT
10	CAL. .50 TRAPDOOR BARRELS
11	THE M1903 CAVALRY CARBINE by Wayne P. Gagner
14	GUNS "LETTERED" DURING CURRENT PERIOD
16	SERIAL NUMBER DATA
	Starr Revolvers 16
	Winchester-Lee Navy Rifles 16
	Trapdoor Rifles & Carbines 17
	Colt Automatic Pistols 20

Miscellaneous News and Notes

RESEARCH during the current quarter was concentrated in two very different areas, although both were inspired by requests for information.

From some of the earliest records of our Republic, I have been searching for data on the Indian Treaty rifles. These rifles were procured from various civilian makers by the Indian Office, inspected at Frankford Arsenal (where many were stamped "U.S."), and furnished to migrating Indians under treaties negotiated in the early 1800s. I am still trying to decide whether arms with such provenance can be classified as "martial" or "secondary martial". In any case, they are an interesting part of U.S. history. I saw an example of one of these rifles at the recent MACA gun show, with a price tag that was out of my range.

At the other end of the time scale, I started trying to track down records on the 400 Colt Super .38 pistols that were procured by the OSS late in WWII. This has lead into a general review of OSS ordnance records and, with the assistance of John Brunner, to uncovering many hundreds if not thousands of serial number records on the amazing variety of weapons they used. Notes on these weapons, as well as the serial numbers, will be appearing in future issues of the *U.S. Martial Arms Collector*.

ALSO during the last quarter, we completed entering all the D.C.M. sales records for 1903 and 1922 rifles into the computer, preparatory to publication of our book on *The '03 Target and Sporting Rifles*. As an interim measure, we are furnishing a printout of these data to those who order a copy of *Summary of D.C.M. Rifle Sales 1922 - 1942* (which has been out of print for about a year). The data has also been added to our diskettes, bringing the total entries for the M1903 rifle to about 39,000. The price of the diskette set has been increased to \$50 to reflect the greatly increased number and variety of data they contain; updates will continue to be priced at \$30 per year.

ONE of our subscribers is Bruce F. Ellis, curator of the Army Museum in Halifax Citadel in Halifax, Nova Scotia. Bruce informs us that the Museum has put up some special exhibits in connection with the celebration of the 50th anniversary of the Royal Canadian Infantry Corps. If you are in the neighborhood, drop by the Museum and be sure to chat with Bruce, who knows quite a bit about '03 Springfields and other U.S. martial arms.

THANKS go to several more serial number data contributors: James Janz (recovered USS MAINE rifles) and Frank Lindsay (Win. M70 NM rifles). ♦

TRADING POST

The Trading Post is for non-commercial users only. There is no charge for ads, but they are run on a space-available basis.

- **Wanted:** Any information on pure 1903 Remingtons, the very early ones with one gas port. Larry Reynolds, 1123 Cloverleaf Dr., El Cajon CA 92019.
- **Wanted:** "Bullet Extracting Tool" for Model of 1898 and 1906 bench reloading set. Must be original & serviceable. Joel F. Lindsay, 703/830-2338.
- **Wanted:** Cleaning rod for Officer's Model, and Beach front sight. Ray Jorgensen, 26878 Owens Rd, Mundelein IL 60060. 708/526-4306.
- **Wanted:** M1922M1 Springfield buttstock with or without metal. Also need barrel band for same. All must be in original excellent cond. Gary Pauly, 34 Country Lane, West Seneca NY 14224. 716/674-2293.
- **For Sale or Trade:** Krag Hoffer-Thompson barreled receiver; made for subcaliber artillery, .22 cal. **Wanted:** Krag & trapdoor rifles, Charlesville lockplate. W. Gagner, Box 34273, Bethesda MD 20817. 301/983-0248.
- **For Sale:** rear sight base for M1901 Springfield. In the white, apparently unused. \$25. **Wanted:** unaltered, decent grips for Colt M1892 DA .38 revolver. Frank Mallory, PO Box 4181, Silver Spring MD 20904. 301/622-4103.

Letters Received & Sent

Metcalfe Attachments

By chance do you have any information on any units or just what serials guns were adapted to the Metcalfe Appliance? I picked up number 60512 that is a type IV Metcalfe. I know it is a put together piece as are all of them.

R. J., Illinois

The only Metcalfe rifles in the data base are nos. 64027, issued to the 11th Inf. for trial; and 66066, issued to the 17th Inf. So it seems that yours is not far off.

Don't forget, the trowel bayonet is the correct bayonet for use (or display) with a Metcalf rifle.

Reising M-60 Carbines

I currently have a total of seven Harrington & Richardson Reising M-60 Carbines in my gun collection. I have been told that these weapons were used by the U.S. Military and the railroads for guard and security details during World War II. I have looked for documentation regarding the history of these weapons by serial numbers for the past two years, but I have had no success. The weapons are Nos. 41, 1875, 2644, 650, 2024, 1949, and 1997. Any assistance you can offer will be deeply appreciated.

W.L.S., California

I looked through some of my references and notes but couldn't find anything on the M-60 Reising (i.e., semi-automatic version of the Reising sub-machine gun). Do these weapons have U.S. markings? Perhaps one of the other subscribers can furnish some information on them.

"S" Mark on '03 Stock Tips

In the last issue of the "Newsletter", the marking of the forend of the finger-groove stock with an "S" is debated by both BNC and CSF very well. Not to involve myself in the debate, but to add some information concerning markings on '03 stocks, in my own collection I have observed many others. Irrespective of the small "s" or the

large "S", I have "J", "8", "Q", "4", "O", and small ordnance bomb.

To my knowledge, that may not be the end of this dilemma; and I suspect there are even others. But will we ever know what all of them really mean? Since the people who may have worked at either arsenal have long since retired and died since the '03 program existed, who can say?

In BNC's book, he states the "S" was added to Style "S" stocks before the war. I own a pre-war Type "C" pistol grip stock that has the small "S" stamped into the stock forend. Of course, I will concede that this stamp could have been added during or after WWII. Who's to say?

Having been in the R.O.T.C. program before WWII, and had use of the '03 for a while in the war, and a collector for forty years, all of this just adds a certain mystique and enhancement to this rifle. In my own opinion, the '03 was and always will be the finest service rifle ever made.

H.M.D., Tenn.

Thanks for the information. I am still hoping that someday, somewhere, I will come across a letter from the Chief of Ordnance to the commanding officer of SA or RIA asking, "What does that little 'S' mean, that I am seeing of the tip of some rifle stocks?". Then we will have an official answer. Until then, as you say, it will remain part of the mystique of the great "Springfield Rifle".

Martial Colt Super .38 Pistols

My gun collector friend Jim C. provided these letters to me that you recently sent to him (on a Colt Super .38 automatic, one of three shipped from Remington Bridgeport to Frankford Arsenal in Dec., 1945). Out of the three Super .38s listed in the Frankford Arsenal letter, Jim owns no. 37229 and I own no. 36795.

My questions are as follows: 1) Can you provide any additional information on my serial no. 36795 other than the enclosed letter you sent Jim C.?; 2) I am writing a book on the Colt Super .38 model and in all my research with other

collectors, I have verified (in collector hands) 3 of the 24 guns shipped to Remington (on July 19, 1945, as shown by a Colt letter) — and 9 of the 376 guns that were shipped to the U.S. government (at an office in the Fowler Building in Rosslyn, Va., on July 20, 1945). My question is, do you have any idea how many of these Super .38s you may have researched over the years? I'm interested in survival rate. Do you have any idea why they were originally ordered? Or where the remainder might be, if they still survive? I can provide the serial nos. of all the ones that I know of that have survived if you need them.

Here are the characteristics of these pistols:

- stamped military trigger
- plastic military grips
- grooved slide release
- Swartz Safety
- flat-sided hammer, full blued
- grooved mainspring housing; no loop
- full-blued pre-war magazine (not 2-tone)
- Ordnance wheel and GHD inspected
- all other features pre-war, including finish

Any help you can be would be greatly appreciated. These guns are a mystery to us collectors! Odd they were ordered so late in the War.

D.S., Minnesota

Enclosed is a copy of the only other records we have been able to find on the Super .38 pistols (giving the serial numbers of 20 shipped from Remington Bridgeport to the Pentagon via the Springfield Ordnance District in Dec., 1945). This together with the three furnished previously apparently accounts for all but 1 of the 24 pistols shipped by Colt to Remington.

I have not found any correspondence related to procurement of these pistols. However, I suspect that the July 20, 1945 shipment of 376 pistols went to the CIA, who had a warehouse on Lee Highway in Rosslyn. Measures were always taken to cover up the procurement of arms for the CIA, which would explain the lack of correspondence. This could probably be proven by a little detective work to find the street address of the Fowler Building. Rosslyn has undergone a complete transformation since 1945, and probably the Fowler Building is no longer there.

My theory is that the 24 pistols shipped to Remington on June 19, 1945 were for ammunition development

and/or testing in connection with the CIA pistol procurement. (Notice that $24 + 376 = 400$, an indication that these two shipments were part of the same overall procurement). I think that the 20 shipped from Springfield O.D. to the Pentagon were held there, occasionally issued on Memorandum Receipt to officers, and eventually disposed of. Possibly RIA has disposal records on some or all of these. I don't doubt that most of the 376 pistols shipped to the Agency are still there.

(Subsequent investigation reveals that pistols shipped in mid-1945 would have been for the OSS, not the CIA. Discussion with a retired Army Ordnance officer who served as an OSS operative behind the lines in Albania brought forth the suggestion that the Super .38 cartridge being very similar to the 9 mm Steyr Long, which was used in Hungary and other Nazi-occupied countries in which the OSS was active, might have been the basis for the selection of these pistols. It can be speculated that Remington produced a supply of ammunition for the OSS that had the external appearance of the Steyr round but was adapted to function in the Super .38 pistol; possibly with a heavier bullet at subsonic velocity. Due to the end of the war in Europe at about the same time these pistols were delivered, it is likely that they were never put to their intended purpose — all activities of the OSS were terminated on Oct. 1, 1945, and it is probable that the 376 pistols were disposed of or transferred to another agency at that time.)

To the best of my recollection, the only other request for info on a Super .38 was your recent request for a letter on no. 14137.

If my theory is correct, it would be very difficult to find any more documentation on these weapons.

Early National Match Rifle?

I have a 1903 rifle which is a little unusual. The serial no. 499054 is just two numbers off from a star gauged rifle in your Serial #s Vol. 2. The barrel date is 3-12 SA with the markings B27P underneath. The receiver rails have been polished exactly like a 1921 NM. The straight handle bolt is also polished. The work on this rifle is very definitely Armory.

In your Newsletter #20 it states browning of bolts was omitted on 1910 NM rifles. Also in

1911, bolt smoothness was improved. Could this possibly be one of the 1,800 rifles, National Match, made between 1910 and 1913?

My next letter will be about the "rare" and often overlooked M1903 Remington.

L.R., Calif.

Your rifle no. 499054 sounds like an early National Match rifle to me; but unfortunately, we may never know for sure.

Location of 8th Infantry in the 1880s

Page 63-5, letter from W.T.G., Montana, asking for information regarding 8th Infantry — As you know, it was a rare occurrence when all companies of a regiment were together at one post, especially during the Indian Wars. W.T.G. would probably be more interested in the location of Co. "A" during the period when .45 caliber rifle #28622 was in use. I don't claim to be an expert on such things, but I believe "A" was stationed at Fort Apache, Arizona. Between June 27 and July 8, 1875, Company "A" was involved in a series of skirmishes with Apache Indians in the Tonto Basin. 30 Indians were killed and 15 captured. One enlisted man was wounded. There is a very good possibility that rifle #28622 was used at some time during the engagements, and I think this would be of interest to W.T.G.

R.M., New Mexico

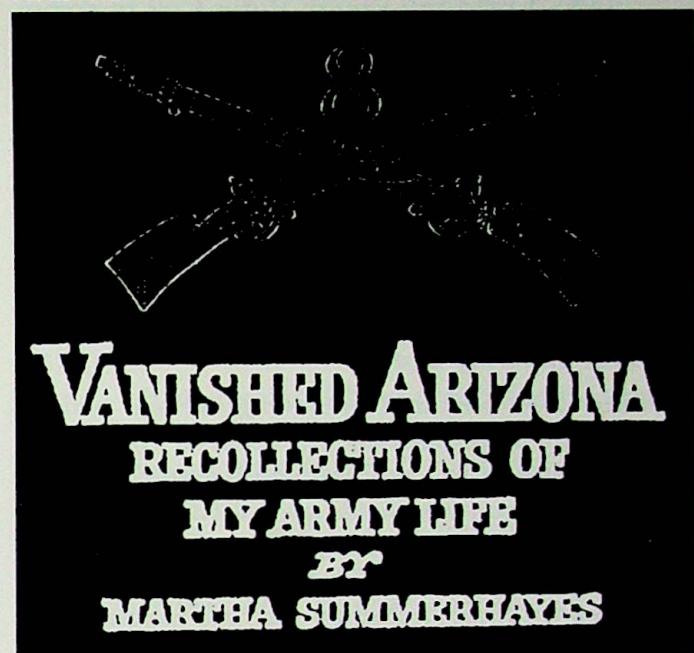
The January issue, 63-5, has an inquiry from W.T.G., Montana, concerning station of the 8th Infantry during the 1874 period. His .45/70 is stamped "Co. A, 8th Inf.", which the Report of the Secretary of War, 1873, p 33, lists as at Camp Stambaugh, Wyo. in September. The Report for the following year, p. 13, indicates this unit stationed at Fort Whipple, Ariz. in October, 1874. I hope this information will assist W.T.G.

G.A.S., New Jersey

Thanks for the info, Ray and George. Somebody else called and said he will furnish a reference to a book giving more history on the 8th (see below).

In issue 63 of the Martial Arms Collector, page 5, Mr. W.T.G. of Montana requested information on the 8th Infy. Please suggest he locate a copy of "Vanished Arizona" by Martha Summerhayes, published by Tippincott, Philadelphia, 1908, which is now out as a paperback reprint.

Suggest he contact: PA-HAS-KA Books, 8436 Sonora Dr, West Hills CA 91304 (call 818/348-7795). In a quick look, the 8th Infy was in Wyoming Territory until July, 1874, when transferred to Arizona.



Enclosed is a copy of a photograph in the collection of the Military History Institute, Carlisle PA 17013-5008, of the 1887 Army rifle team. If you think it would be of use to you, drop Mike Winey, the curator, a note for permission to use it for your cover.

If it would be of interest to any of your readers, I have the Army Department, Division, and Army marksmanship records for the team shoots from 1882-1894.

T.N.T., Calif.

Thanks for the information and photo. Anyone interested in the marksmanship records can send me the usual double envelopes and I will forward the requests to you.

In a letter to you in the last issue of U.S.-MAC, someone was asking about the 8th U.S. Inf. during the 45/70 days. I have a reference to their having been in Arizona in the 1870's — M. Summerhayes VANISHED ARIZONA Salem, Mass., 1911. It is a detailed book written by an officer's wife. In the 1890 period they were attached to Ft. Robinson, Nebr., during the Sioux troubles.

"Personal Recollections of the Messiah Craze Campaign 1890-91", WINNERS OF THE WEST, Vol. XII, Numbers 1-3, Dec. 1935 - Feb., 1935. I don't think either of these would be impossible to find via inter-library loan.

PS: I sold my Rough Rider Colt to someone who was more of a Teddy Roosevelt collector than a gun collector for \$6,500. My two rather beatup 45/70s from Ft. Apache, Az, later 1880's, together went for \$1,500. So goes the \$\$ value of historic letters and the realities of my buying a home!

J.J.K., Pennsylvania

Thanks for the additional info on the 8th Inf.; amazing how people come up with these seemingly obscure references on Army units.

You have done very well in seeking out and finding 19th century weapons that are listed in SRS pubs; having stood next to you when you bought the Rough Rider Colt, I know you made quite a bit of money on it. But my opinion is that Rough Rider Colts, especially those such as yours with matching numbers, will be worth well into five figures by the time the San Juan Hill centennial comes around in 1998.

Fetterman Fight Model 1865 Spencer Carbine?

I have a Spencer carbine, Model 1865, sn 10352. This gun has a compelling story associating it with one of the lost carbines at the Fetterman fight. While I don't put much credence in most of these stories, I have a strong suspicion on this one. Can you tell me how I might track this down further, based on the s.n.? This gun came from a reservation in South Dakota.

J.S.B., Minnesota

Sorry, we have no information on this particular carbine, nor on any that were used in the Fetterman fight. Perhaps Roy Marcot or one of our other subscribers has information on usage of the Model 1865 Spencers that might help you to tie it in to a particular action.

Long Range Rifle no. 114229; Another 1936 "T"

With regards to the letter from A.F. in Ohio: You may remember that you "lettered" Springfield long range rifle SN 114229 for me a

few years back. I've owned it since the 1950's. A copy of the material, and your enclosure letter, is enclosed. The correspondence describes the rifle as having a "traversing rear sight made expressly for long range matches." It also has the bore and Hotchkiss stock associated with long range rifles.

Also, I've just received a phone call from our friend S.M. in Hawaii. He apparently has another of the six Style 'T' rifles produced in 1936. Its serial number is just eleven numbers from mine, being 1516544, and it has the same markings as the rest. It now appears that five of the six rifles made in 1936 have been identified.

G.D.M., Colorado

Thanks much for the reminder on Long Range rifle no. 114229. The correspondence shows that it was one of only four rifles of this kind on hand at Springfield Armory in Oct., 1879, and was being used for experimental purposes.

Thanks also for the note on the additional Style T rifle.

9th N.Y. Rod Bayonet Rifles

In response to the letter written by "J.O., Mississippi" in the last issue of the Newsletter: Many years ago I purchased an 1888 rod bayonet rifle with a small 1/4 inch Maltese cross with the "9" stamped inside it on the side of the receiver near the hinge pin. This rifle also had a large script number "9" on the right hand side of the stock. I sold this rifle to an individual but continued to pursue the meaning of these markings.

I believe this rifle and the rifle described by "J.O." were used by the 9th New York Volunteer Infantry. The uniform blouse and jacket buttons worn by this unit displayed the Maltese cross with the same style script "9" in the center of the cross during the period of the late 1800's. I have not been able to confirm this information but believe it is at least a place to start.

R.F.C., Texas

Thanks for the information. New York is always a good place to start when trying to pin down a Model 1888 rifle, because it seems that the New York Infantry was the heaviest user of this model.

I have recently received your publication of January 93. It is always of great interest. On page 6 you republish a letter from J.O., Mississip-

pi which I found most interesting. I too have a Model 1884 ramrod bayonet 45/70 rifle much like he describes. On the barrel is the usual V P eagle-head and slightly offset to the right another P. On the top of the barrel opposite the proofs is the stamped letter A. However, my receiver bears the serial number 531524 placing it quite apart from his. My stock too has the number 9 cut into the wood on the hammer side and the markings 9 C 7 stamped into the top of the comb. Curiously, the receiver has beautiful case colors inside and out and the lock the typical dark blue with little evidence of wear. But the barrel is brown, showing significant wear around the rod mechanism and front sight (?). Any ideas about the two conditions and the letter/number(s)? Was this also a rebuild as described in your reply to J.O.? Any info you can share would be greatly appreciated.

G.P.vD., Rhode Island

Assuming that yours is a Model 1888 rifle (rather than Model 1884 as stated in your letter), it sounds like another New York militia rifle; no. 531525 was used by the 8th N.Y. Vol. Inf. Again, the small "A" on top of the barrel indicates that your rifle was repaired at Springfield without replacing the barrel. Possibly the lock and breechblock were renewed.

M1903 & M1922 Rifle Serial Numbering

Thank you for your telephone response last evening to my comments on physically dating Springfield M1903 and M1922 Rifle serial numbers. A disparity is apparent across several sources which describe rifle serial number blocks versus dates of manufacture and total numbers produced. I sometimes find it difficult to correlate data which may be either Fiscal Year or Calendar Year. I also have trouble in reconciling numbers across the differing methods of presenting numerical data, as used by Brophy, Campbell, Hatcher and Mott. Anyway, I have two M2 Cal. .22 documented rifles, that agree exactly with the dates for 1922 Model M2 rifle serial number tables in Volumes 2 and 3 of the U. S. Martial Arms listings. On the other hand, I have three M1922M1 rifles in the 202XX range, which are all documented as sold by the DCM, a year or more prior to the date shown for Model 1922M1 rifles. I have noted that

in Numbers 62 and 63 of the newsletter, there is discussion on the possibility of a number of M1903 Style "T" Rifles in the 1516XXX serial number range, as having been produced in calendar year 1936. Data from Campbell and Mott would suggest that manufacture of M1903 Springfield rifle components ceased at some point in calendar Year 1935, at serial number 1496022, and was not resumed until March of 1937, at serial number 1496023. This does not, however, closely correlate with M1903 serial number data listed for calendar years 1935, 36 and 37 by Brophy. All three data sources, however, support the likelihood of the first M1903 receiver serial number for the start of calendar year 1938, not greater than 1511037.

I have two M1903A1s with serial numbers 1513300 and 1514995, and one M1903A1 NM rifle with serial number 1525682. All three rifles have 3-38 barrel dates.

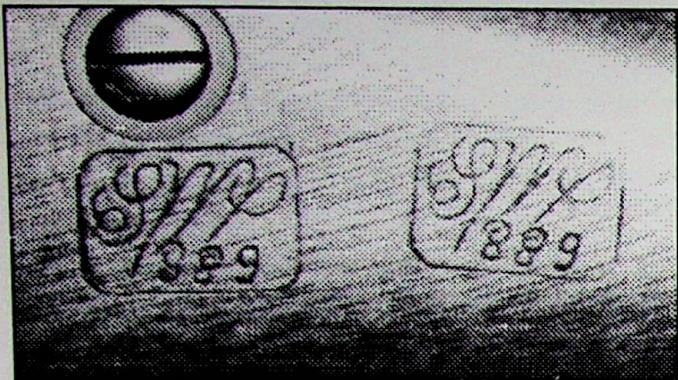
F.M.E., Connecticut

It appears that we have a situation with the '03's and M1922s at the end of their production that is analogous with the situation at the end of Krag production, i.e., that it is very difficult to make an exact accounting of serial number assignments for the old model after production of a new model has started. Reports I have found are not very helpful, except to cast some doubt on the number 1511037 as valid at the start of calendar year 1938: there are numerous reports of rifles in the 1516XXX range being sold at the 1938 National Matches, and it seems very dubious that Springfield could have finished 5,000 '03 receivers and assembled them into match rifles between Jan. and July of that year.

Very Early Model 1888 Rod Bayonet Rifle

I recently acquired a trapdoor rifle I believe to be a particularly notable item. The rifle is a rod bayonet model, serial number 434658. The rifle has a two piece trigger guard that appears to have never been removed, i.e. there is no broken wood around the inletting for the trigger guard. There is a double SWP inspector mark, dated 1889, and a double script P proof mark. Additional inspector marks include a small R.D.R. just behind the trigger guard rear strap. The rod bayonet and locking mechanism are standard

model 1888.



According to Frasca and Hill (The 45/70 Springfield) three rod bayonet model 1888 rifles were produced in fiscal year 1888. Waite and Ernst (Trapdoor Springfield) narrow this down to April-June 1888, late in the fiscal year. A rifle produced late in one fiscal year might not have been completed and inspected till early next fiscal year, and thus might be dated one year later than actually produced.

My collector friends and I have never come across another rod bayonet trapdoor with a date as early as 1889. Waite and Ernst show a picture of an 1889 dated rifle they say is a model 1888 rod bayonet rifle (fiscal year 1888 or 1889?) on page 200 of their book, but give no further data. I believe my rifle to be one of three model 1888 rifles produced in fiscal year 1888. The two piece trigger guard and double proof and inspector marks suggest a rifle originally produced as a standard 1884 model that was immediately altered to 1888 configuration. The serial number places this rifle in the first quarter of 1889 (Jan.-Mar.) but given the overlap of serial numbers and specific time frames, I don't believe this is conclusive one way or the other.

M.R., Louisiana

I'm going to ask Al Frasca for a consultation on this one, but first I have a few comments.

First, the dates found on stocks are for calendar years, not fiscal years; thus it would not be possible for a rifle produced in fiscal 1888 to be dated 1889. At times there may have been some inaccuracy in the date stamp (e.g., from a delay in producing a new stamp in a timely fashion for use beginning Jan. 2, or when a stamp broke and it was necessary to use an old one

while a new one was being fabricated); but these situations would result in a rifle being dated earlier rather than later than the year in which it was produced. So I think it is safe to assume that no. 434658 was produced and inspected in calendar year 1889.

With respect to the three rod bayonet rifles produced in fiscal year 1888, the Springfield production summary does not state what model they were; but as noted above, they could not have been dated "1889".

Double inspection marks have been found on a Model 1884 rod bayonet rifle that was recalled for modification. It's possible that this happened to your rifle also (i.e., it was made as a rod bayonet rifle originally, then recalled for modifications); but your hypothesis that it was made originally as a standard Model 1884 rifle and then converted to rod bayonet also seems reasonable.

Comments by Al Frasca:

With regard to the gun in your letter, it is almost impossible to second guess the sequence of events that resulted in its final configuration. However, here are a few ideas:

1. My serial number records show that between serial numbers 439870 & 442322, the cartouche date was changed from 1888 to 1889. These cartouche dates are definitely calendar, not fiscal year dates. It could be that serial number 434658 was not used until 1889. This is quite possible, since Springfield did not document the numbers nor keep records of specific serial numbers. Considering that Armorer F. W. Bardwell stamped between 1,500 and 2,500 receivers each month to stay ahead of production, complicated the assessment.
2. The fact that the two cartouches and two Ps were put on the gun meant it went through a final inspection twice in 1889. The first time, it was test fired and turned into the Arsenal. The gun was then used for testing or it was issued and returned for repair. The repairs were done and it was inspected the second time. Possibly the receiver failed and a different one was used, causing the serial number confusion.
3. The R.D.R. stamp is for the final inspection of the stock by R.D. Roper, who inspected many stocks. He was employed in the Stocking Shop (department).
4. Dated cartouches for M1888 rod bayonet rifles start in mid-1890 with serial numbers as low as 500000.

Since this gun does not fit the time frame, it is most likely that it was made up and tested extensively in 1889 as a Model 1888. Obviously, if production started in mid-1890, some had to be produced earlier for testing; especially to analyze the ballistics of the weighted muzzle (remember the problems with the M1880 and M1884 rod bayonet rifles). Possibly during the ballistics testing, the receiver failed and another was used.

5. If #4 is correct, then the early trigger guard is reasonable since the one piece guard may not have been ready in 1889.

6. If the gun was originally a Model 1884 rifle, then the stock would have marks and cuts in it to hold the ramrod stop. Springfield did fill in these openings with wood plugs in 1895 when they made Cadets from M1884 rifles. However, this is more trouble than it would have been worth in 1889; there was no pressure to mass produce utilizing everything available during this period.

I hope these ideas help you out. The gun is a curiosity, but without documentation nothing can be proven.

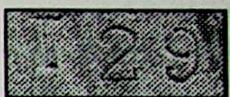
"Butt Numbers" on Rifles with NRA Buttplate

This letter is to pass along an observation I made while performing some preservation work on NRA Sporter no. 1417256. In removing the buttplate, I noticed that on the inside it was stamped with the number 118, with an identical number 118 also stamped into the wood on the flat of the butt. In the past, I have also observed this matched numbering of the buttplate to the stock on several other rifles, both M1922s and M1903 Sporters that have the NRA stock. This current instance prompted a check of sample rifles with NRA stocks across my collection. The stock-/buttplate pair for my Style T rifle is numbered 174 and an original M1922 is numbered 314. The stock and buttplates are also matched up on three M1922M1s, an M2, and two other Sporters that I checked. Examining two M1922M1s revealed that one had no number on either the buttplate or stock; and the buttplate was numbered on the other, but not the stock. There is virtually nothing on this matter in any of my M1903 reference texts. There are numerous possibilities. The number could denote the person who assembled the

buttplate to the stock, an inspector, or maybe the parts lot. There is certainly a lot to learn about Springfields. If you can shed any light on this, it might be an interesting area for the next Newsletter.

F.M.E., Connecticut

I checked my NRA Sporter serial no. 1366675 and my sales model M1922M1 no. 20256 and found



butt numbers 10 and 129, respectively, both matching. The numbers on the buttplates are much smaller and more regular than those on the butts, which leads me to believe the plates were numbered first, possibly by machine; then the butts were numbered by hand to match. Note the upside down "1" in the 129 number (shown above, actual size). So my guess is that these are in the nature of assembly numbers: a pre-numbered buttplate was screwed onto a semi-finished stock; the stock was fitted to the buttplate, with the plate being used as a template during the butt sanding operation; the plate was then removed and matching numbers stamped into the butt; both stock and plate were then finished separately, and reunited before targeting and final inspection.

This is useful information; going beyond the issue of "matching numbers", the presence of a number (any number) stamped into the butt indicates as a minimum that the stock has not been shortened and possibly gives a clue as to whether the stock was originally part of a rifle (as opposed to a spare part, assuming that these weren't numbered).

Little-Bighorn Survivor in the Philippines

An interesting development concerning Krag #163531, which you "lettered" for me last fall - I received through your service a letter from Ray Meketa in New Mexico. In 1983, he wrote a biography on Luther Rector Hare entitled, A TEXAN WITH CUSTER. It seems that Col. Hare was the CO of the 33rd U.S.V. Inf. when this unit went to the Philippines in 1899. This same man was a survivor of Custer's Last Stand. Ray sent me a copy of the book . . . It made excellent reading and is heavily illustrated with almost 30 photos.

J.W.W., New York

I assume that Hare was with Reno or Benteen at

the Battle of Little Bighorn; it would be interesting indeed if he had been there with Custer and survived!

Even so, it would be interesting to trace the military histories of the survivors of the Battle; I have frequently speculated that some of the same Colt SAA revolvers used at the Custer Battle (remodelled to Artillery configuration) might have been used by the Rough Riders in the Santiago Campaign. It would be a monumental work, but I think it is overdue and would be profitable for somebody to produce a biographical work covering all of the 7th Cavalry soldiers who took part in the Custer Battle. *

Model 1868 barrels). They changed from lined to solid barrels simply because it was found they could produce solid ones just as cheaply; they would actually come out ahead if they made solid ones, because they would have a musket barrel left over that could be sold.

Springfield consistently used the word "reinforced" to mean "lined". This isn't significant with the barrels, because we *know* that they were lined; but they used "reinforced" to describe the cal. .50 cadet bayonets, which means their sockets evidently were also lined.

The above information was brought out during Al Frasca's recent visit to the National Archives. — F.M. *

Cal. .50 Trapdoor Barrels

The first "trapdoor" rifle, the Model 1865 Breech-Loading Rifle Musket (BLRM) a.k.a. 1st Allin Conversion, was cal. .58 and therefore could make use of the original muzzle loader barrel, altered only at the rear to adapt it to E. S. Allin's breech mechanism.

In contrast, the Model 1866 BLRM required a reduction in caliber to .50. As most collectors know, this was accomplished by drilling or reaming out the barrel and inserting a liner with the desired cal. .50 inside diameter.

It was thought that all these liners or sleeves were brazed in place. However, the following note dated May 28, 1868, from Col. Benton to Gen. Dyer sheds some light on the process used: "In some six or seven hundred barrels first altered, the linings were secured by making them taper from the rear to the front.;" further, that later ones were brazed at "one or both ends". This may explain why you have such a hard time seeing the braze line on some.

The changeover from brazed to solid barrels occurred some time after Dec. 28, 1868, which explains why you see some '68s with brazed lining (in fact, even a few Model 1870 rifles having barrels with brazed liners have been observed, evidently because they used leftover

Caution!

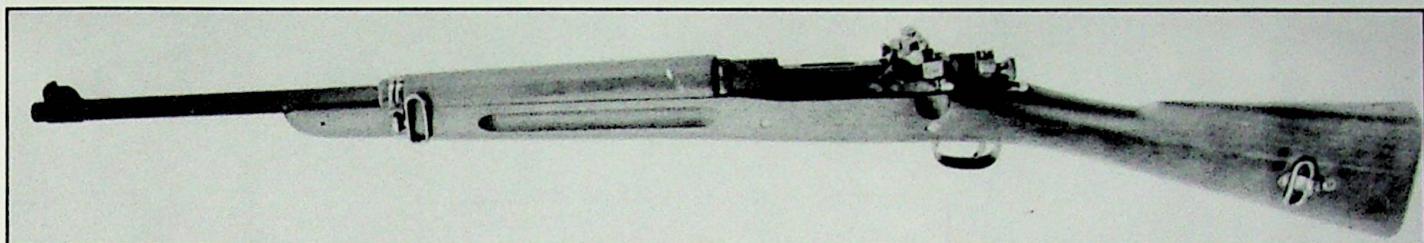
While we take reasonable measures to ensure the accuracy of serial number data reported here and in our other publications, there is a certain error rate associated with the transcription and entry of the large amount of data we are handling. Therefore, you are advised against paying premium prices for firearms based on a listing alone, without a supporting letter. In all cases before furnishing letters, we go back to the original records and confirm the data in the listing.

CORRECTION

Careful review of the original records for Co. K, 1st Maryland Vol. Inf., has shown that the serial numbers they reported were for Model 1898 Krag rifles, rather than Model 1884 trapdoor rifles. These rifles, in the serial range 128249 - 158292, were apparently issued for use in a parade near the end of their service in 1899.

THE M1903 CAVALRY CARBINE Manufactured for the Cavalry Board

Wayne P. Gagner



The National Archives have yielded another fascinating bit of history on the 1903 Springfield. This latest find details the attempt to introduce into the service a carbine with 20 inch barrel. The report was written by Major Julian S. Hatcher on Dec. 24, 1920, and provides data on this very rare carbine. Maj. Hatcher, who is well-known for his later work as editor of the *American Rifleman* and author of *Hatcher's Notebook* and other publications, was in charge of the Springfield Armory Experimental Dept. at that time.

I have had the fortune of owning a 20 inch carbine; and although it looks like the documented original, it is a restored or replica carbine based on parts I bought at Aberdeen Proving Ground many years ago. The search is on for the original, and the publisher of the *Martial Arms Collector* has provided me with the direction and support to produce this article.

Following is the body of Maj. Hatcher's report:

"The rifle has a 20-inch barrel, short stock and special sling swivels on the left-hand side of the gun.

The reduction in length of the barrel to four inches shorter than the standard lowers the muzzle velocity approximately 100 feet per second. The velocity at 50 feet was 2555 F.S., corresponding to a muzzle velocity of approximately 2600 F.S.

The rifle is very easily handled and

well balanced. The recoil is not noticeably greater than that of the service rifle. Measurements on the Recoil Dynamometer failed to show that cutting off the barrel increases the recoil to any appreciable extent.

When fired in a dim light a very pronounced muzzle flash is noticeable. As the barrel is shortened, the muzzle flash increases.

The rifle was fitted with a Lyman #48 receiver sight, modified so as to show graduation in yards instead of in minutes. Each turn of the elevation screw equals five minutes. The knurled head on the top of the elevation screw is divided into five divisions, each of which is equivalent to one minute. One turn of the windage screw is equivalent to four minutes or approximately one point of windage. Both the windage and elevation screws click for each minute of adjustment.

After the sight was fitted to the rifle the height of the front sight was so adjusted that for point-blank firing (100 feet), the sight bar should rest flat down on the bridge of the receiver. The rifle was then targeted at 500 yards and the elevation pointer was adjusted to read correct ranges. It will be noted that the rear sight can be zeroed for elevation by moving the elevation pointer up or down, and it can be zeroed for windage by moving the windage scale.

There are enclosed photographs showing a full length view of the rifle and a close-up view of the graduations on the rear sight."

Additional documentation indicates that there was one carbine made for a test at Ft. Riley,

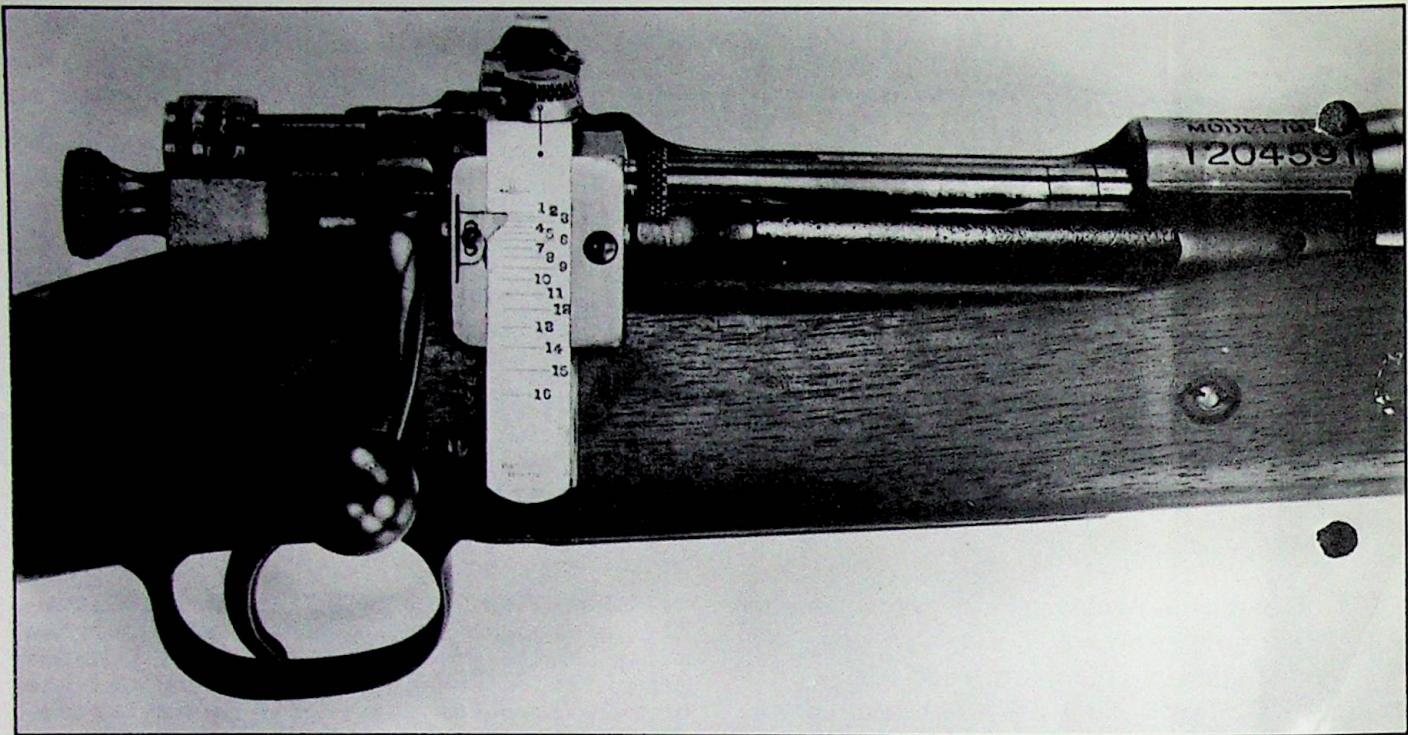


Photo of receiver shows Lyman rear sight, serial no., and handguard ring.

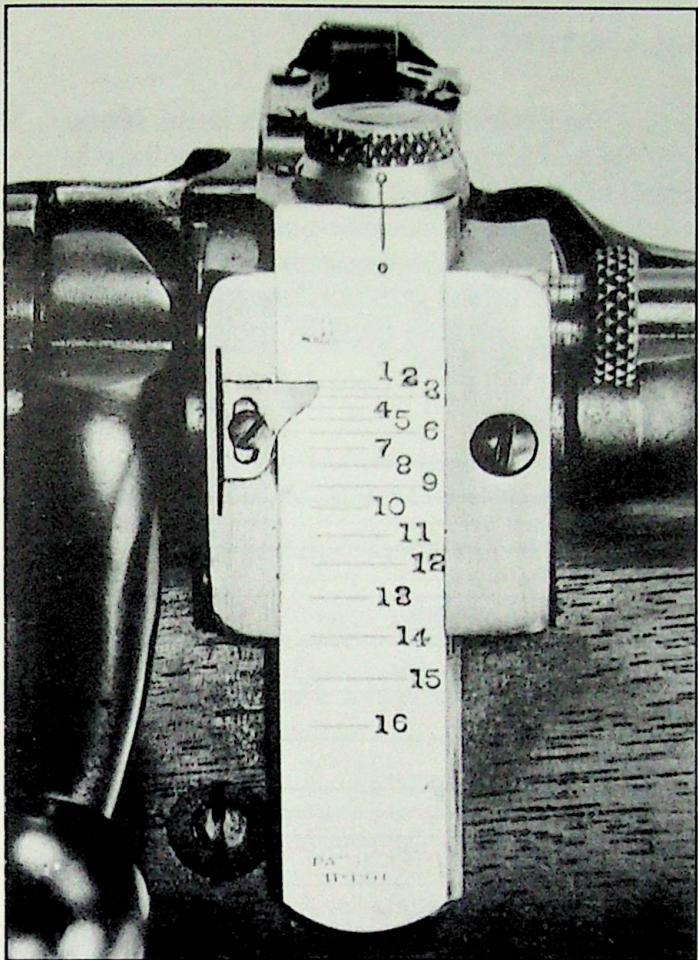
Kansas. Col. T.L. Ames, commanding officer of Springfield, sent 5 copies of Maj. Hatcher's report to the Ordnance Office with suggestion that one be sent to the Cavalry Board at Ft. Riley to supplement the Experimental Carbine, which had been shipped there; and one to the Infantry School at Camp Benning, Ga., for use in connection with revised rear sights which were being studied at that time.

It is interesting to note that 75 carbines were planned, with modification costs of \$24 per rifle. The manufacturing cost of a 1903 service rifle at that time was \$23.80; thus the total for each carbine would have been double that of the standard rifle. Alternate cost proposals were prepared based on using standard issue rear sights and leftover Air Service rifle stocks (the Air Service rifle stock, which was essentially a service rifle stock cut off just ahead of the lower band, was described as 28 13/16 inches in length; whereas the experimental carbine stock had a length of 32 1/8 inches). There are indications that 25 carbines were to be made using issue rear sights, but the Ordnance correspondence does not

show that the project extended beyond the single experimental unit.

On Nov. 22, 1922, W. S. Peirce, acting Chief of Ordnance, recommended that the tests be suspended until the question of a self loading rifle was settled.

Data from the Army records and personal observations may shed some additional light on characteristics of the carbine. A close look at the photos shows that there are some variations when compared to a standard service rifle. There is no cartouche in the usual area of the left side of the stock near the cut-off. The photos do not show a P under the grip because of the coverage of the picture; however, I believe that a conventional P in a circle will be found if the original carbine ever shows up. The barrel band appears to be a standard milled band that is formed to have the swivel on the side with the same type of screw as on a service rifle. The swivels appear to be curved, similar to but not as pronounced as those used on the .45/70 Experimental Carbine. I have examined the band on my carbine, and it is a standard band that is reformed to fit the stock



Closeup of rear sight shows staggered markings corresponding to elevation settings from 100 to 1,600 yards.

and handguard with the standard band spring. The handguard is specially made and cannot be cut from a standard part. The handguard is machined with a contour for the barrel band and a contour to fit into a special handguard ring at the receiver. The steel handguard ring is machined and covers the front part of the receiver ring and the back of the handguard. This special part is longer than the later M1903A3 stamped ring, and it has extensive machine operations to accommodate the handguard, barrel, and receiver, with the quality found on M1903 rifles. The band sling swivel is recessed into the buttstock in a position that may interfere with stock lightening cuts and accessory hole made under the buttplate. I believe that a conventional accessory cut was made to be

the same as the service rifle, but that a shallow hole was made for the lightening hole. This would allow the swivel screws to be put into a solid area of wood on the side of the buttstock.

It is not known if a special sling was designed for use on the side of the carbine and under the cheek of the shooter. It appears that a standard leather sling would have been used for the trials, at least.

There is no provision for a bayonet, but old parts from Aberdeen suggest that a welded or brazed bayonet lug was attempted on a 1903 barrel. Unfortunately, that part has disappeared, and I have no proof that it was for the carbine.

The buttplate type is unknown, as are any special parts for the bolt locking sleeve and assembly. I can only speculate on the finish, but I believe that it was the high quality parkerization of the 1920s. The other area of speculation is the barrel and the quality. I have a 1921 star gauged barrel, and it has the gauge marking across the top in the same manner as a National Match. It does not have the star on the crown, and I believe that the carbine would be similar with no star marking. The area of the barrel at the breech end near the receiver of my carbine shows that the barrel was machined to a special contour similar to, but not the same as, a NRA Sporter and does not have a pin cut nor contour for a rear sight sleeve,

I am content to own a replica/restored carbine with star gauged barrel, side swivels, and a long-slide Lyman sight graduated for minutes (the original, as can be seen in the photos, was graduated in yards). The barrel has extensive markings in the area under the handguard, and a number "5" on some parts.

Unfortunately, it is serial number 816115; not number 1204591, the original. *

The Ordnance records and photos describing the '03 Experimental Carbine were found at the Washington National Records Center, Suitland, Md., in Record Group 156, Entry 36, File 474.5/37.

Guns "Lettered" During Current Period

The following firearms were documented during the period covered by this issue. If you would like to get in touch with the person a letter was written for, send us your message together with a stamped envelope with blank address. We will affix a label and forward your message. There is no guarantee that you will receive a reply, of course; but we write quite a few letters for dealers, who would no doubt like to hear from someone interested in a particular gun. Make sure that your message contains the serial number and model of the gun you are interested in, and that you furnish separate messages and envelopes if you are interested in more than one. THIS OFFER, FOR GUNS IN THIS ISSUE, EXPIRES ON JULY 1, 1993.

DCM RIFLE SALES

1258191	M1903 NM	N. R. Potter
1263191	M1903 NM	O. B. Stauffer
1264792	M1903 NMB	L. Dezert, Encino Rifle Club
1285307	M1903	G. E. Wills
1285511	M1903 SPT	J. Fenz
1317155	M1903 SPT	J. G. Lamoree
1317797	M1903 SPT	R. L. Hous
1318315	M1903 SPT	C. A. Bergendorf
1356083	M1902 SPT	G. M. Elwell
1361429	M1903 NMC	I. James
1366735	M1903 SPT	C. D. Palmer
1403076	M1903 NM	H. B. Rubin
1403621	M1903 NMC	R. E. Gibson
1406961	M1903 SPT	L. S. Morrison
1407213	M1903 SPT	A. R. Crom
1417256	M1903 SPT	H. Thom
1498493	M1903A1 NM	F. H. Schrader
1526821	M1903A1 NM	C. A. Gentzler
7916	M1922M1 N.R.A.	Lt. D. C. Fabel
1181011	M1 NM	E. H. Spellman

Guns "Lettered" During Current Period (cont'd)

CIVIL WAR

6937	Spencer rifle	Co. B 9th Mich. Vol. Cav.
19708	Spencer carbine	Co. G 12th Ill. Vol. Cav.

SPANISH-AMERICAN WAR

160797	M1873 rifle	Co. M 2nd Tenn. Vol. Inf.
213836	M1873 rifle	Co. E 3rd Ky. Vol. Inf.
483325	M1884 rifle	Co. I 2nd La. Vol. Inf.
138769	Colt Artillery revolver	Trp. A 1st Nev. Vol. Cav.

ORDNANCE DEPT./U.S. NAVY/MARINE CORPS

1594	Hotchkiss rifle	New York Navy Yard
2153	Hotchkiss rifle	Boston Navy Yard
340050	M1888 rod-bayonet rifle	Co. E Corp of Engr. (receiver)
768	Winchester-Lee Navy rifle	6mm drift determination test
5444	M1892 rifle	Co. C 8th U.S. Inf.
69329	M1896 carbine	Trp. M 12th U.S. Cav.
71368	M1896 carbine	Trp. M 6th U.S. Cav.
2755	Colt M1896 revolver	1st U.S. Cav.
1258074	M1903 NM rifle	1929 National Match ammo testing
447	Springfield-Martini	International rifle teams
462	Springfield-Martini	International rifle teams
151393	M1911 pistol	USMC Nicaragua
862244	M1911A1 pistol	USS LCT-28
37229	Colt Super .38 pistol	Frankford Arsenal (OSS property)

**Miscellaneous Starr Revolvers
Cited in Civil War Unit Records**

Serial Model	MMDDYY	Usage	Serial Model	MMDDYY	Usage
9707	63	CO D 14TH PENNA CAV (RETURNED)	9996	63	CO D 14TH PENNA CAV (RETURNED)
9732	63	CO D 14TH PENNA CAV (RETURNED)	10050	63	CO C 14TH PENNA CAV (DELIVERED)
9738	63	CO D 14TH PENNA CAV (RETURNED)	10052	63	CO C 14TH PENNA CAV (DELIVERED)
9781	63	CO D 14TH PENNA CAV (RETURNED)	10055	63	CO C 14TH PENNA CAV (DELIVERED)
9782	63	CO D 14TH PENNA CAV (RETURNED)	10057	63	CO C 14TH PENNA CAV (DELIVERED)
9786	63	CO D 14TH PENNA CAV (RETURNED)	10059	63	CO C 14TH PENNA CAV (DELIVERED)
9789	63	CO C 14TH PENNA CAV (DELIVERED)	10061	63	CO D 14TH PENNA CAV (RETURNED)
9792	63	CO D 14TH PENNA CAV (RETURNED)	10062	63	CO D 14TH PENNA CAV (RETURNED)
9793	63	CO D 14TH PENNA CAV (RETURNED)	10065	63	CO D 14TH PENNA CAV (RETURNED)
9795	63	CO D 14TH PENNA CAV (RETURNED)	10196	63	CO C 14TH PENNA CAV (DELIVERED)
9797	63	CO D 14TH PENNA CAV (RETURNED)	10198	63	CO C 14TH PENNA CAV (DELIVERED)
9800	63	CO D 14TH PENNA CAV (RETURNED)	10201	63	CO C 14TH PENNA CAV (DELIVERED)
9802	63	CO D 14TH PENNA CAV (RETURNED)	10202	63	CO C 14TH PENNA CAV (DELIVERED)
9805	63	CO D 14TH PENNA CAV (RETURNED)	10215	63	CO C 14TH PENNA CAV (DELIVERED)
9807	63	CO D 14TH PENNA CAV (RETURNED)	10239	63	CO C 14TH PENNA CAV (DELIVERED)
9836	63	CO C 14TH PENNA CAV (DELIVERED)	10268	63	CO C 14TH PENNA CAV (DELIVERED)
9844	63	CO D 14TH PENNA CAV (RETURNED)	26039	07	64 CO K 7TH MICH VOL CAV
9875	63	CO C 14TH PENNA CAV (DELIVERED)	26049	07	64 CO K 7TH MICH VOL CAV
9895	63	CO C 14TH PENNA CAV (DELIVERED)	26421 A	02	64 CO L 11TH NY VOL CAV
9896	63	CO C 14TH PENNA CAV (DELIVERED)	26936 A	02	64 CO L 11TH NY VOL CAV
9901	63	CO C 14TH PENNA CAV (DELIVERED)	27322	07	64 CO K 7TH MICH VOL CAV
9920	63	CO D 14TH PENNA CAV (RETURNED)	29217	07	64 CO K 7TH MICH VOL CAV
9922	63	CO D 14TH PENNA CAV (RETURNED)	29395	07	64 CO K 7TH MICH VOL CAV
9925	63	CO D 14TH PENNA CAV (RETURNED)	30185	07	64 CO K 7TH MICH VOL CAV
9927	63	CO D 14TH PENNA CAV (RETURNED)	30452	07	64 CO K 7TH MICH VOL CAV
9928	63	CO D 14TH PENNA CAV (RETURNED)	30624	07	64 CO K 7TH MICH VOL CAV
9930	63	CO C 14TH PENNA CAV (DELIVERED)	30651	07	64 CO K 7TH MICH VOL CAV
9931	63	CO C 14TH PENNA CAV (DELIVERED)	30652	07	64 CO K 7TH MICH VOL CAV
9936	63	CO C 14TH PENNA CAV (DELIVERED)	30657	07	64 CO K 7TH MICH VOL CAV
9938	63	CO D 14TH PENNA CAV (RETURNED)	30691	07	64 CO K 7TH MICH VOL CAV
9957	63	CO D 14TH PENNA CAV (RETURNED)	30698	07	64 CO K 7TH MICH VOL CAV
9992	63	CO D 14TH PENNA CAV (RETURNED)	38172	020165	CO F 6TH MICH VOL CAV
9994	63	CO D 14TH PENNA CAV (RETURNED)	66903	07	64 CO K 7TH MICH VOL CAV

**Miscellaneous Winchester-Lee Navy Rifles
Cited in Navy Records**

Serial Model	MMDDYY	Usage	Serial Model	MMDDYY	Usage
73	122799	USS MAINE (SOLD TO BANNERMAN)	7178	122799	USS MAINE (SOLD TO BANNERMAN)
2357	122799	USS MAINE (SOLD TO BANNERMAN)	7281	122799	USS MAINE (SOLD TO BANNERMAN)
3867	122799	USS MAINE (SOLD TO BANNERMAN)	7367	122799	USS MAINE (SOLD TO BANNERMAN)
4694	122799	USS MAINE (SOLD TO BANNERMAN)	7380	122799	USS MAINE (SOLD TO BANNERMAN)
4942	051144	USN - GREAT LAKES	7680	122799	USS MAINE (SOLD TO BANNERMAN)
4957	122799	USS MAINE (SOLD TO BANNERMAN)	7760	122799	USS MAINE (SOLD TO BANNERMAN)
5399	122799	USS MAINE (SOLD TO BANNERMAN)	7825	122799	USS MAINE (SOLD TO BANNERMAN)
5808	122799	USS MAINE (SOLD TO BANNERMAN)	7850	122799	USS MAINE (SOLD TO BANNERMAN)
5852	051144	USN - GREAT LAKES	8138	122799	USS MAINE (SOLD TO BANNERMAN)
5960	122799	USS MAINE (SOLD TO BANNERMAN)	8267	122799	USS MAINE (SOLD TO BANNERMAN)
5994	122799	USS MAINE (SOLD TO BANNERMAN)	8328	122799	USS MAINE (SOLD TO BANNERMAN)
6107	122799	USS MAINE (SOLD TO BANNERMAN)	8333	122799	USS MAINE (SOLD TO BANNERMAN)
6174	122799	USS MAINE (SOLD TO BANNERMAN)	8409	122799	USS MAINE (SOLD TO BANNERMAN)
6455	122799	USS MAINE (SOLD TO BANNERMAN)	8464	122799	USS MAINE (SOLD TO BANNERMAN)
6472	122799	USS MAINE (SOLD TO BANNERMAN)	8486	122799	USS MAINE (SOLD TO BANNERMAN)
6479	122799	USS MAINE (SOLD TO BANNERMAN)	8527	122799	USS MAINE (SOLD TO BANNERMAN)
6483	122799	USS MAINE (SOLD TO BANNERMAN)	8582	122799	USS MAINE (SOLD TO BANNERMAN)
6525	122799	USS MAINE (SOLD TO BANNERMAN)	8586	122799	USS MAINE (SOLD TO BANNERMAN)
6547	122799	USS MAINE (SOLD TO BANNERMAN)	8700	122799	USS MAINE (SOLD TO BANNERMAN)
6627	122799	USS MAINE (SOLD TO BANNERMAN)	8808	122799	USS MAINE (SOLD TO BANNERMAN)
6799	122799	USS MAINE (SOLD TO BANNERMAN)	8873	122799	USS MAINE (SOLD TO BANNERMAN)
6868	122799	USS MAINE (SOLD TO BANNERMAN)	9076	122799	USS MAINE (SOLD TO BANNERMAN)
6917	122799	USS MAINE (SOLD TO BANNERMAN)	9332	122799	USS MAINE (SOLD TO BANNERMAN)
6938	122799	USS MAINE (SOLD TO BANNERMAN)	9582	122799	USS MAINE (SOLD TO BANNERMAN)
6943	122799	USS MAINE (SOLD TO BANNERMAN)	9622	122799	USS MAINE (SOLD TO BANNERMAN)
7027	122799	USS MAINE (SOLD TO BANNERMAN)	9722	122799	USS MAINE (SOLD TO BANNERMAN)
7131	122799	USS MAINE (SOLD TO BANNERMAN)	9820	122799	USS MAINE (SOLD TO BANNERMAN)
7151	122799	USS MAINE (SOLD TO BANNERMAN)	9978	122799	USS MAINE (SOLD TO BANNERMAN)

Colt Automatic Pistols (Cont'd)

Serial	Model	MMDDYY	Usage	Serial	Model	MMDDYY	Usage
8164		060846	CANADA	14700		063048	HQ 1ST ARMY (RECOVERED)
8254		050946	ALBROOK FIELD	14801		073022	5TH CAV
8268		050346	HILLSBORO COUNTY HS	14929		112512	SA TO BENICIA ARS
8308		101616	MEX PUNITIVE EXP - 11TH CAV	"		040328	115TH CAV WYO NG
8311		101616	MEX PUNITIVE EXP - 11TH CAV	15301		091516	MEX PUNITIVE EXP - 16TH INF
8433		101616	MEX PUNITIVE EXP - 11TH CAV	15315 C		063048	HQ 1ST ARMY (RECOVERED)
8757		102912	SA TO NY NAVY YD	15583		121045	363RD RECON WING
"		062430	158TH FA OKLA NG	16025		101616	MEX PUNITIVE EXP - WAGON CO
8789		010623	76TH FA	16074 .380		092543	OSS SSO WASHINGTON
8882 C		022546	CANADA	16076		031450	YOKOHAM
9063		111230	WYOMING PA	16417 MT		022147	RECOVERED
"		122330	TRP F 111TH CAV NM NG	16606		052131	BRIDGEPORT CONN
9083 ACE		071548	INDIANA	16901 UMC		071921	FT SAM HOUSTON
9556		020222	FITCHBURG MASS	16998		090645	SCOTT FIELD
9722		121629	NEW ORLEANS QMD	17053		121725	KALAMAZOO
9766		111431	16TH FA	17525		081948	FBI (RECOVERED)
9850 UMC		042328	NIAGARA FALLS	17532		063048	HQ 1ST ARMY (RECOVERED)
9867		011123	13TH CAV	17549		081145	GEORGE FIELD
9882		101616	MEX PUNITIVE EXP - PACK TRAIN	17725		121130	158TH FA OKLA NG
9893		101616	MEX PUNITIVE EXP - PACK TRAIN	17807 UMC		102629	40TH SCHOOL SQDN
10107		080647	DR W G WORKMAN	17993 WOOD		052725	ROCKWELL FLD
10143		110412	TO AUGUSTA ARS	18153		020952	LT M R MEEKER
"		060320	SPRINGFIELD MASS	18232		082245	OSS HSIAN CHINA
10182 UMC		051749	H C ZIEGLER	18281		051649	FT BRAGG
10187 UMC		063048	HQ 1ST ARMY (RECOVERED)	18369		122948	PENDLETON AFB
10210		082648	T G BUTTS	18558		061813	BA TO VANCOUVER BKS
10254		121222	N N LEVY	"		072113	VANCOUVER BKS TO CO I 21ST INF
10385		061350	COL D O NELSON	18830		101616	MEX PUNITIVE EXP - 16TH INF
10404		083022	1ST MG SQDN	18848		060848	FBI (RECOVERED)
10425		022613	SA TO FT SLOCUM	19216		010626	TRIGGER PULL TEST
"		070629	DC NG	19260		103043	OSS SSO WASHINGTON
10779		110622	137TH CO CAC	19348		050625	CINCINNATI
11215		110812	SA TO NY NAVY YD	19441 UMC		082030	R MAXWELL
11494 ACE		012648	DENVER HS	19513		022648	FT SHERIDAN (RECOVERED)
11506 ACE		012648	DENVER HS	19562		032348	LTJG W JENKINS JR USN
11536		110348	KY NG	19702		101616	MEX PUNITIVE EXP - 11TH CAV
11826		022522	MAJ E T ROBINSON	"		101616	MEX PUNITIVE EXP - PACK TRAIN
11886		45	OSS CBI	19720		050423	CHARLESTON SC
12020		093048	FT STORY (RECOVERED)	19868 SUPER		45	OSS CBI (PERSONAL)
12115 C		091048	CAPT A MCILVAINE	19959		101616	MEX PUNITIVE EXP - 6TH FA
12342		12 43	EVANSVILLE ORD PLANT PROOF WPN	19970		101616	MEX PUNITIVE EXP - 6TH FA
12404 ACE		012648	DENVER HS	19989		101616	MEX PUNITIVE EXP - 6TH FA
12423		101616	MEX PUNITIVE EXP (FOUND)	20087		022548	FT SHERIDAN
12444		101616	MEX PUNITIVE EXP (FOUND)	20127		042152	D WHEATLEY III
12842		031529	USNA	20353		072922	4TH INF
12847 UMC		042924	BOSTON	20360		020150	FT AMADOR CZ
13521 ACE		012648	DENVER HS	20520		011225	MAJ GEN H G SHARPE
13529		071628	SVC BATTY 145TH UTAH NG	20554		031913	CAPT WM TAYLOR (SALE)
13609 ACE		012648	DENVER HS	20704		071022	12TH FA
13667 ACE		012648	DENVER HS	21482 UMC		050620	FT MCPHERSON
13800 ACE		051248	PUEBLO HS	21517		110622	12TH FA
13986		120125	LITTLE ROCK AIR INT DEP TO RIA	21600		031523	7TH CORPS AREA
14095		081750	509TH BOMB WING	21699		021213	SA TO BENICIA ARS
14171		031523	7TH CORPS AREA	"		012424	WHITE COUNTY ARK
"		061323	MO NG (SURVEYED)	22199 C		121923	FT PORTER
14253		110119	INTERCEPTED IN MAIL FROM AEF	22234		022113	SA TO BENICIA ARS
14269		081820	CHICAGO	22589		101616	MEX PUNITIVE EXP - 24TH INF
14326		010625	ELKTON MD	22701		101616	MEX PUNITIVE EXP - 6TH FA
14354		101616	MEX PUNITIVE EXP - 7TH CAV	22938		082554	J L POLLEY
14355		101616	MEX PUNITIVE EXP - 7TH CAV	23306		010347	M S CONE
14356		052725	FT CLARK	23408		051446	7TH SVC CMD
"		100525	SAA TO SA	23542		021446	LAUREL FIELD
14421		052725	FT CLARK	24095 .25		060949	CIA
"		100525	SAA TO SA	24239		030517	SA TO NY ARS
14511		120745	ATHENS GA HS	24337		051223	11TH ENGR
14526		021923	5TH CAV	24636		012649	CAPT W R HAMMOND

Model Code(s): .25 = Cal. .25 .380 = Cal. .380 ACE = ACE model .22 pistol C = Commercial
 MT = Woodsman or Match Target Woodsman SUPER = .38 Super UMC = Remington-UMC WOOD = Woodsman

Colt Automatic Pistols (Cont'd)

Serial Model	MMDDYY	Usage	Serial Model	MMDDYY	Usage
24636	032549	CAPT W R HAMMOND	32208	030931	PORTLAND ME
"	041549	W R HAMMOND	32684	121130	158TH FA OKLA NG
24769	090845	9TH SVC CMD	32855	121130	158TH FA OKLA NG
24837	100719	M M BIRD	32928	053113	SA TO BENICIA ARS
24845	101616	MEX PUNITIVE EXP - SIG CORPS	32982	030129	4TH CAV
24858	080653	W C CRAWFORD	33422	030721	CHICAGO (RECOV)
25544	101616	MEX PUNITIVE EXP - WAGON CO	33438	042447	6TH ARMY
25744	101616	MEX PUNITIVE EXP - 10TH CAV	33501	063048	HQ 1ST ARMY (RECOVERED)
25827	072413	SA TO SAA	33814	042549	T E WOODRUFF
25867	122115	6TH CAV	"	052549	CLINTON SC
25877	101616	MEX PUNITIVE EXP - 4TH FA	33975	110119	INTERCEPTED IN MAIL FROM AEF
25972	081725	H EVANS	34109	032146	J P TEAS
26208 .380	092543	OSS SSO WASHINGTON	34195	091249	BROOKS AFB
26377	050629	PVT W C MARTIN	34439	022546	OAK RIDGE
26382 C	16	GOVT OF FRANCE	34454	101616	MEX PUNITIVE EXP - HQ DET
"	16	GOVT OF FRANCE	34504	061313	SA TO RIA
"	073020	MARSHALL ILL	"	040623	FT BLISS TO SA
" C	111720	G MOORE	"	012424	WHITE COUNTY ARK
26554	080723	FT WAYNE	34707	061313	SA TO RIA
26681	080615	CO L 3RD INF	"	091713	RIA TO INDIANA
26784	062922	6TH CO CAC	"	110914	2ND INF INDIANA NG
27102	120125	LITTLE ROCK AIR INT DEP TO RIA	35170	060621	CHICAGO
27299	041113	SA TO SAA	35299	110845	150TH INF
27520	101616	MEX PUNITIVE EXP - 4TH FA	35305	091513	SA TO FT LOGAN
27879	100621	FT NIAGARA	"	013022	CHARLESTON WVA
27897 C	110530	MILWAUKEE	35733	101616	MEX PUNITIVE EXP - 10TH CAV
28157	040124	BOLLING FIELD	"	101616	MEX PUNITIVE EXP - 4TH FA
28245	101616	MEX PUNITIVE EXP - 6TH FA	35747	101616	MEX PUNITIVE EXP - 7TH CAV
28275	101616	MEX PUNITIVE EXP - 4TH FA	36691	SUPER 012947	PENTAGON
28285	101616	MEX PUNITIVE EXP - 4TH FA	36698	SUPER 012947	PENTAGON
28287	101616	MEX PUNITIVE EXP - 4TH FA	36795	SUPER 061346	REMINGTON TO FA
28294	101616	MEX PUNITIVE EXP - 4TH FA	36797	SUPER 012947	PENTAGON
28295	101616	MEX PUNITIVE EXP - 4TH FA	36829	SUPER 012947	PENTAGON
28354	071628	SVC BATTY 145TH UTAH NG	36885	SUPER 012947	PENTAGON
28687	101616	MEX PUNITIVE EXP - 5TH CAV	37036	021347	ALABAMA
29073	042313	SA TO SAA	37201	SUPER 012947	PENTAGON
"	122230	INQUIRY	37229	SUPER 061346	REMINGTON TO FA
29359	050513	SA TO SAA	37372	SUPER 012947	PENTAGON
29392	071628	SVC BATTY 145TH UTAH NG	37396	SUPER 012947	PENTAGON
29476	101616	MEX PUNITIVE EXP - SIG CORPS	37397	SUPER 012947	PENTAGON
29483	101616	MEX PUNITIVE EXP - SIG CORPS	37450	SUPER 061346	REMINGTON TO FA
29526	101616	MEX PUNITIVE EXP - 4TH FA	37469	SUPER 012947	PENTAGON
29567	101616	MEX PUNITIVE EXP - 4TH FA	37557	SUPER 012947	PENTAGON
29607	101616	MEX PUNITIVE EXP - WAGON CO	37564	SUPER 012947	PENTAGON
29685	101616	MEX PUNITIVE EXP - WAGON CO	37603	SUPER 012947	PENTAGON
29709	040725	SEATTLE	37604	SUPER 012947	PENTAGON
29795	070825	J CAPPARELLI	37652	SUPER 012947	PENTAGON
29918	011846	TAMPA	37726	SUPER 071246	LT COL C WRAY
30090	051022	11TH ENGR	"	SUPER 012947	PENTAGON
30162	101616	MEX PUNITIVE EXP - 4TH FA	37753	SUPER 012947	PENTAGON
30169	101616	MEX PUNITIVE EXP - 4TH FA	37756	SUPER 012947	PENTAGON
30192	101616	MEX PUNITIVE EXP - 4TH FA	37758	SUPER 012947	PENTAGON
30216	101616	MEX PUNITIVE EXP - SIG CORPS	37826	SUPER 012947	PENTAGON
30232	011225 C	SMITH	38031	071320	NEWBURGH NY
30267	111445	CAMP CAMPBELL	38190 C	122123	NITRATE PLANT #2 TO AUGUSTA ARS
30277	050513	SA TO SAA	38222	060621	CHICAGO
"	060213	SAA TO BATTY E 5TH FA	39638	073113	SA TO NY NAVY YARD
30379	120624	4TH FA	"	122413	D C COLLIER (SALE)
30390	120624	4TH FA	39980	030449	RI
30738	100828	SPRINGFIELD ILL	41299	081113	SA TO NY NAVY YD
31109	070545	BALTIMORE	42784	061847	PRESIDIO OF SF
31793	050949	FT BRAGG	43031	101616	MEX PUNITIVE EXP - 11TH CAV
32009	072122	1ST FA	43671	063048	HQ 1ST ARMY (RECOVERED)
32060	052213	TO BENICIA ARS	43886	110628	MELROSE PARK IL
"	092523	RUSSELLVILLE ARK	44373	100130	RARITAN ARS
32208	052213	SA TO BENICIA ARS	44582	021446	LAUREL FIELD

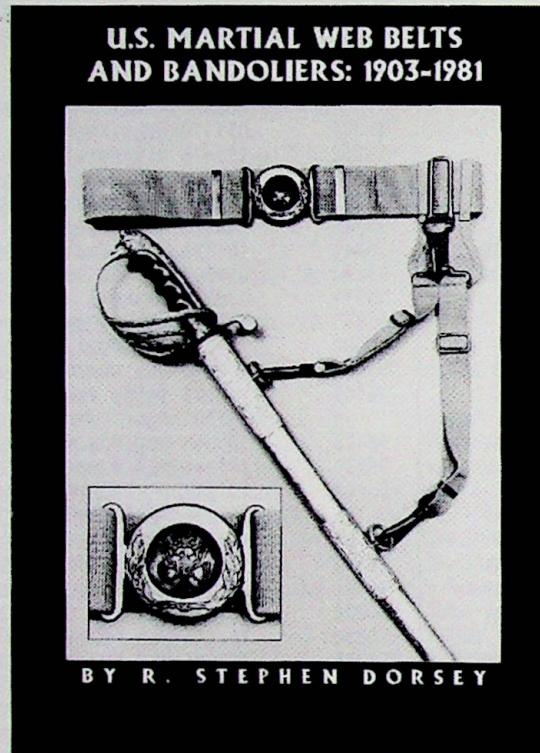
Model Code(s): .380 = Cal. .380 C = Commercial SUPER = .38 Super

Colt Automatic Pistols (Cont'd)

Serial	Model	MMDDYY	Usage	Serial	Model	MMDDYY	Usage
44631		120745	AAF	53916		101616	MEX PUNITIVE EXP - 5TH CAV
45064		120125	LITTLE ROCK AIR INT DEP TO RIA	54109		091216	MEX PUNITIVE EXP - 5TH CAV
45068		022648	FT SHERIDAN (RECOVERED)	54152		101616	MEX PUNITIVE EXP - 5TH CAV
46003		102113	SA TO FT MCKINLEY	54161		110646	MORGAN PARK MA
"		012424	WHITE COUNTY ARK	54163		091216	MEX PUNITIVE EXP - 5TH CAV
46153		010546	SARASOTA FIELD	"		101616	MEX PUNITIVE EXP (FOUND)
46284		061323	65TH INF	54178		101616	MEX PUNITIVE EXP - 5TH CAV
46304		091622	FT CLARK	54198		101616	MEX PUNITIVE EXP - 5TH CAV
46430		112424	SGT R H JAEGER	54285		071647	IRS
46441		022420	O J MYERS	54555		091216	MEX PUNITIVE EXP - 5TH CAV
46798		092519	CAMP MCCLELLAN	54585		101616	MEX PUNITIVE EXP - 5TH CAV
47079		092213	SA TO RIA	54846		101616	MEX PUNITIVE EXP - 5TH CAV
47354		061928	FT GEO WRIGHT	54870		093047	SCOTT FIELD
47488		092213	SA TO RIA	55130		111113	SA TO RIA
47586		100113	SA TO RIA	"		072324	RARITAN ARS (STOLEN)
"		103113	RIA TO SAA	55244		051118	DELIVERED
"		111213	SAA TO 6TH CAV	55262		101616	MEX PUNITIVE EXP - 5TH CAV
"		062517	JUSTICE DEPT (RECOV)	55266		101616	MEX PUNITIVE EXP - 5TH CAV
"		080417	FT CROCKETT	55292		101616	MEX PUNITIVE EXP - 5TH CAV
47629		050346	HILLSBORO COUNTY HS	55324		060848	131ST INF
47851		101616	MEX PUNITIVE EXP - WAGON CO	55341		101616	MEX PUNITIVE EXP - 5TH CAV
47855		101616	MEX PUNITIVE EXP - WAGON CO	55410		011947	TURNED IN
48096		100113	SA TO RIA	55711		040546	CANADA
48390		052147	EGLIN FIELD	55935	C	063048	HQ 1ST ARMY (RECOVERED)
48549		101616	MEX PUNITIVE EXP - 4TH FA	56082		101616	MEX PUNITIVE EXP - 10TH CAV
49238		120125	LITTLE ROCK AIR INT DEP TO RIA	56089		101616	MEX PUNITIVE EXP (FOUND)
49318		110913	SA TO RIA	56102		112613	SA TO FT ETHAN ALLEN
"		110624	SAA	"		082524	FLA
49712		101616	MEX PUNITIVE EXP - 13TH CAV	56118		101616	MEX PUNITIVE EXP - 10TH CAV
49724		101616	MEX PUNITIVE EXP - 13TH CAV	56130		101616	MEX PUNITIVE EXP - 10TH CAV
50528		012648	DENVER HS	56148		101616	MEX PUNITIVE EXP - 10TH CAV
50705		101616	MEX PUNITIVE EXP - 11TH CAV	56155		101616	MEX PUNITIVE EXP - 10TH CAV
50775		101616	MEX PUNITIVE EXP - 11TH CAV	56160		101616	MEX PUNITIVE EXP - 10TH CAV
51951		101616	MEX PUNITIVE EXP - 13TH CAV	56162		101616	MEX PUNITIVE EXP - 10TH CAV
52167		101616	MEX PUNITIVE EXP - 11TH CAV	56164		050346	HILLSBORO COUNTY HS
52168		101616	MEX PUNITIVE EXP - 11TH CAV	56202		101616	MEX PUNITIVE EXP - 10TH CAV
52206		101616	MEX PUNITIVE EXP (FOUND)	56220		101616	MEX PUNITIVE EXP - 10TH CAV
52225		101616	MEX PUNITIVE EXP - 11TH CAV	56236		101616	MEX PUNITIVE EXP - 10TH CAV
52287		011925	RARITAN ARS	56245		101616	MEX PUNITIVE EXP - 10TH CAV
52425		100823	PRESIDIO OF SF (FOUND)	56248		101616	MEX PUNITIVE EXP - 10TH CAV
52625		102313	SA TO AUGUSTA ARS	56261		101616	MEX PUNITIVE EXP - 10TH CAV
"		072924	SAN DIEGO	56301		101616	MEX PUNITIVE EXP - 10TH CAV
52661		012923	11TH CAV	56306		101616	MEX PUNITIVE EXP - 10TH CAV
52681		101616	MEX PUNITIVE EXP - 11TH CAV	56327		101616	MEX PUNITIVE EXP - 10TH CAV
52730		101616	MEX PUNITIVE EXP - 11TH CAV	56343		101616	MEX PUNITIVE EXP - 10TH CAV
52764		060723	PRESIDIO OF MONTEREY	56404		101616	MEX PUNITIVE EXP - 10TH CAV
52793		101616	MEX PUNITIVE EXP - 11TH CAV	56409		101616	MEX PUNITIVE EXP - 10TH CAV
52843		101616	MEX PUNITIVE EXP - 11TH CAV	56431		101616	MEX PUNITIVE EXP - 10TH CAV
52846		101616	MEX PUNITIVE EXP - 11TH CAV	56530		112613	SA TO 10TH CAV FT ETHAN ALLEN
52862		101616	MEX PUNITIVE EXP (FOUND)	56604		101616	MEX PUNITIVE EXP - 10TH CAV
52910		101616	MEX PUNITIVE EXP - 11TH CAV	56628		101616	MEX PUNITIVE EXP - 10TH CAV
52968		101616	MEX PUNITIVE EXP - 11TH CAV	56644		101616	MEX PUNITIVE EXP - 10TH CAV
53016		101616	MEX PUNITIVE EXP - 11TH CAV	56682		101616	MEX PUNITIVE EXP - 10TH CAV
53023		020523	11TH CAV	56688		101616	MEX PUNITIVE EXP (FOUND)
53032		101616	MEX PUNITIVE EXP - 11TH CAV	56699		101616	MEX PUNITIVE EXP - 10TH CAV
53090		101616	MEX PUNITIVE EXP - 11TH CAV	56739		101616	MEX PUNITIVE EXP - 10TH CAV
53124		101616	MEX PUNITIVE EXP - 13TH CAV	56850		101616	MEX PUNITIVE EXP - 10TH CAV
53143		101616	MEX PUNITIVE EXP - 13TH CAV	56893		101616	MEX PUNITIVE EXP - 10TH CAV
53247		112822	AIR SVC TECH SCHOOL	57018		011949	NICARAGUA
"		112822	CHANUTE FLD	57019		121721	PANAMA CANAL ZONE (STOLEN)
53388		101616	MEX PUNITIVE EXP - 13TH CAV	57024		110845	150TH INF
53408		121922	PRESIDIO OF MONTEREY	57193		120313	DELIVERED
53519		101616	MEX PUNITIVE EXP - 5TH CAV	"		122413	D C COLLIER (SALE)
53549		101616	MEX PUNITIVE EXP - 11TH CAV	"		121425	NY CITY
53764		100128	KANSAS CITY MO (RECOV)	57351		101616	MEX PUNITIVE EXP - 5TH CAV
53789		101616	MEX PUNITIVE EXP (FOUND)	57423		122845	ST LOUIS

Model Code(s): C = Commercial

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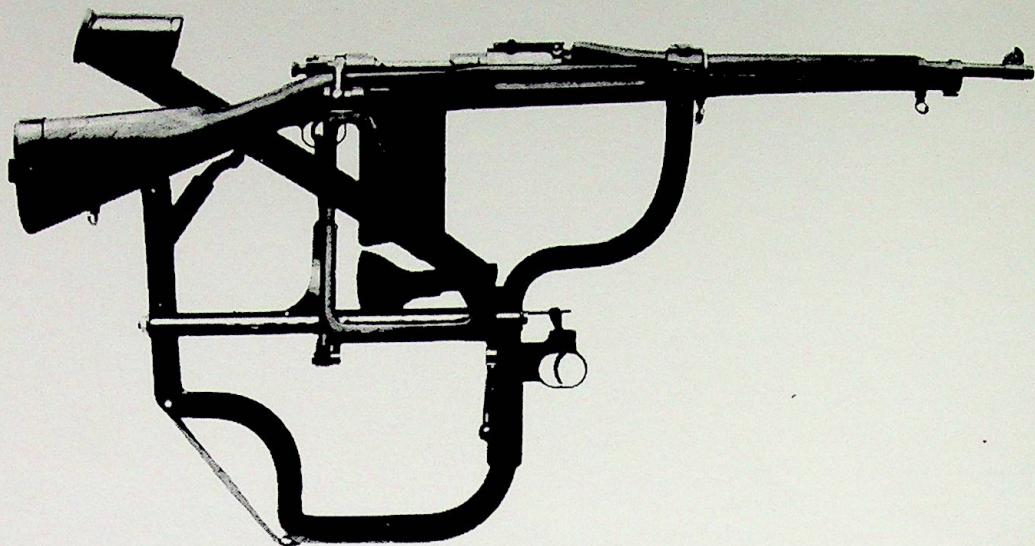
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3) Standard Nomenclature List No. B-3, U.S. Rifle, Cal. .30, M1903 - Parts Accessories and Appendages (April 14, 1923)	7.50	9) Small Arms Data Book, 1939 — Section A, Weapons; Section B, Ammunition	6.50
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