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8 **UNITED STATES DISTRICT COURT**
9 **SOUTHERN DISTRICT OF CALIFORNIA**

10 VIRGINIA DUNCAN, RICHARD
LEWIS, PATRICK LOVETTE, DAVID
11 MARGUGLIO, CHRISTOPHER
WADDELL, CALIFORNIA RIFLE &
12 PISTOL ASSOCIATION,
INCORPORATED, a California
13 corporation,

14 Plaintiffs,

15 v.

16 XAVIER BECERRA, in his official
capacity as Attorney General of the State
17 of California; and DOES 1-10,

18 Defendants.

Case No: 17-cv-1017-BEN-JLB

**EXHIBITS W-GG TO THE
DECLARATION OF ANNA M.
BARVIR IN SUPPORT OF
PLAINTIFFS' MOTION FOR
PRELIMINARY INJUNCTION**

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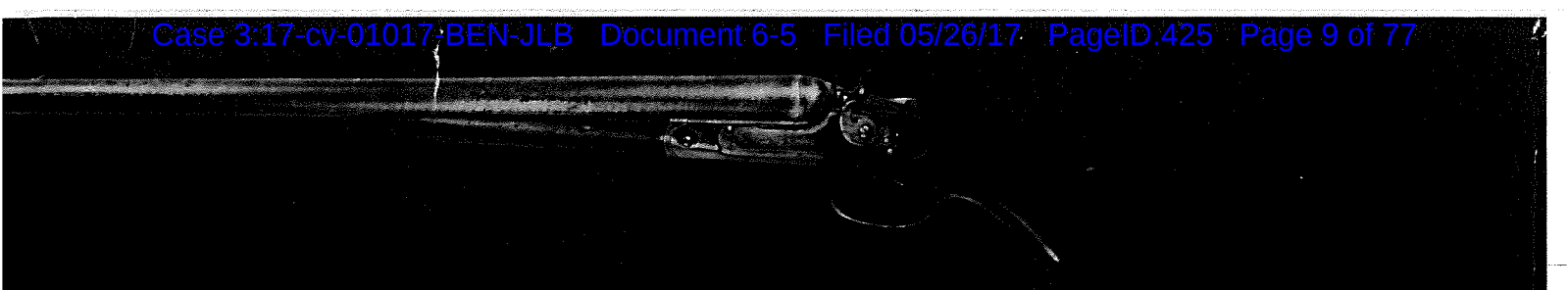
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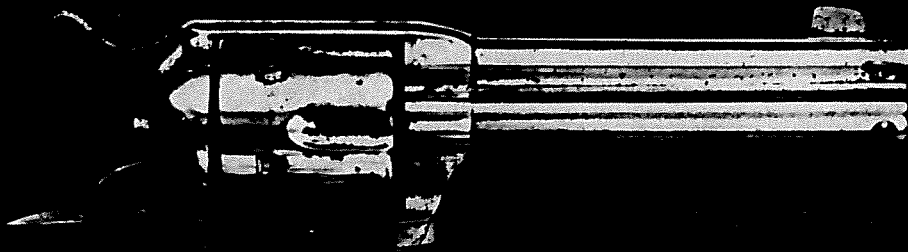
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EXHIBIT W



FIREARMS



of the
AMERICAN



WEST
1866-1894

LOUIS A GARAVAGLIA and CHARLES G WORMAN



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First edition

Designed by Whitehead & Whitehead



Winchester Repeating Rifles!

Firing Two Shots a Second, as a Repeater, and Twenty Shots a Minute as a Single Breach-Loader.

These powerful, accurate, and wonderfully effective weapons, carrying eighteen charges, which can be fired in nine seconds, are now ready for the market, and are sold by all responsible Gun Dealers throughout the country. For information send for circulars and pamphlets to the WINCHESTER REPEATING ARMS CO., New Haven, Conn. oct7w229

Leavenworth (Kansas) *Times and Conservative*, October 1868.

or fancy metalwork such as plating and engraving. With the magazine fully loaded and a round in the chamber, the rifle would hold a maximum of eighteen cartridges; similarly loaded, the carbine would hold fourteen. Because the Winchester and the Henry were sometimes used side by side on the frontier, the Henry might be mistakenly called an "eighteen shooter," or the Winchester a "sixteen shooter," by a casual observer.⁴²

Although manufacture of the arm began in 1866, there were evidently no domestic sales until 1867. Company officials recalled that, except for one or two sample arms, the first two carbines sold in this country went to Major H. G. Litchfield, adjutant for the Department of the Platte, in late August of 1867. However, a small quantity may have left the factory before that: in the spring of 1867 a cavalry detachment in Wyoming surprised a band of Indians about to attack a wagon train on the Platte River; Finn Burnett and two soldiers chased one Indian into a hollow, where he put up a stiff fight before going down. Burnett "took from him the first Winchester rifle I had ever seen."⁴³

Apparently neither Winchester nor its dealers made much of an effort to promote the new arms until 1868. They were advertised in Galveston and Brownsville papers in February of that year, and in March the Freund brothers, with large advertisements in the *Cheyenne Leader* and the *Frontier Index*, proclaimed

Dupont's Gunpowder, Safety Fuse,

—AND—

WINCHESTER REPEATING ARMS.

DUPONT'S Superior Mining Powder (saltpetre), F-FF-FFF.

DUPONT'S Blasting Powder, in air-tight corrugated Iron Kegs, C-F-FF-FFF.

DUPONT'S Celebrated Brand, Diamond Grain, Nos. 1, 2, 3 and 4, in 1 lb. and ½ lb. canisters.

DUPONT'S Unrivalled Brands, Eagle Duck and Eagle Rifle, Nos. 1, 2, 3, in half kegs, qr. kegs, 5 lb. tins, and in 1 lb. and ½ lb. canisters.

DUPONT'S Standard Rifle, Fg-FFg-FFFg, in kegs, half kegs and qr. kegs, and in 1 lb., ½ lb., and ¼ lb. canisters.

DUPONT'S Superior Rifle, A. F. & Co., F-FF-FFF, in kegs, half kegs, qr. kegs, and in 1 lb., ½ lb. and ¼ lb. canisters.

DUPONT'S Cannon, Musket, Meal and Fuse Powder.

EAGLE SAFETY FUSE (manufactured near Santa Cruz, Cal. by the L. S. & P. Co.) Constantly on hand full supplies of their Celebrated Brands, Waterproof and Submarine, Triple Taped, Double Taped, Single Taped and Hemp Fuse. Fuse made especially to explode the Giant Powder and Hercules Powder Caps.

The above named Fuse are warranted equal to any made in the world.

WINCHESTER REPEATING ARMS (Henry's Improved) and Fixed Ammunition.

A large and complete stock of these celebrated arms constantly on hand, to wit:

Repeating Sporting Rifles—Oiled Stocks.

Repeating Sporting Rifles—Varnished Stocks.

Gold, Silver and Nickel-plated Rifles—beautifully Engraved.

Repeating Carabines—Oiled Stocks.

Repeating Carabines—Gold, Silver and Nickel-Plated and Engraved.

Muskets—Angular or Sword Bayonets.

Full stock constantly on hand of all the different parts of the Winchester Arms.

Cartridges in cases (Brent's H.), manufactured by the W. R. A. Co. expressly for their arms.

A full and complete stock of the above named merchandise always on hand and for sale by

JOHN SKINKER, Sole Agent,

524 G. St.

105 Battery Street, S. F.

San Francisco Mining and Scientific Press, March 1872.

themselves "Sole Agents For the Whole West For the Celebrated Winchester's Patent Repeating Rifle And Carbine." A. D. McAusland of Omaha also advertised the Winchester in 1868, and in October of that year the Winchester firm itself placed ads in the *Omaha Republican* and the *Leavenworth Times & Conservative*, complete with illustrations of the carbine. An early and famous carbine that went West was the special-order arm acquired by Gen. Grenville Dodge, chief engineer for the Union Pacific railroad. This gun (se-

RIFLES



First camp of the John Wesley Powell expedition to explore and map the present state of Utah. A M1866 Winchester rifle leans against a clump of willows to the left of the tripod. During the 1860s and 1870s photographers such as William H. Jackson, Timothy O'Sullivan, and E. O. Beaman (who took this photo in

1871) created lasting images of the West and its inhabitants, despite the difficulties posed by their primitive equipment and techniques. (U.S. Geological Survey photo, courtesy National Archives)

rial no. 14,998) has a sporting-rifle buttplate and fancy wood; the left side of its frame is engraved: "Genl G. M. Dodge/U.P.R.R."⁴⁴

Distribution of the 1866 Winchester grew rapidly during and after 1868. William E. Webb, who traveled across the plains in that year, wrote that:

I became very fond of a carbine combining the Henry and King patents. It weighed but seven and one-half pounds, and could be fired rapidly twelve times without replenishing the magazine. Hung by a strap to the shoulder, this weapon can be dropped across the saddle in front, and held there very firmly by a slight pressure of the body . . . and with a little practice, the magazine of the gun may be refilled without checking the horse. So light is this Henry and King weapon that I have often held it out with one hand like a pistol, and fired.

Charles Nessiter's party, which left Fort Belknap for Denver in 1868, took along "nine Winchester repeating rifles," four English double rifles, and a double-barreled, eight-bore duck gun (which when loaded

with about two ounces of shot in each barrel "would be grand at close quarters"); two Caddo scouts who accompanied the party had Spencer carbines. During a three-day on-and-off fight with Comanches, the Winchesters proved to be the most effective arms.⁴⁵

Traveling across the frontier a year or two later, J. S. Campion and his men found that "our rifles especially interested the Indians, being of a pattern they had never seen before, for they were a then lately invented arm—Winchester's improved Henry's . . . Ours were carbine size, having, when loaded, fourteen shots in them." Winchesters also constituted the principal armament for the two parties that explored the Colorado River in 1869 and 1871.⁴⁶

The popularity of the 1866 Winchester on the frontier continued to increase even after the company brought out an improved model in 1873. But a good many westerners would have nothing to do with the early Winchesters or other repeaters, for reasons they considered very sound, and not until the 1880s did the repeating rifle assert its dominance over the single-shot breechloader.

EXHIBIT X

The Leading Reference for Antique American Arms

FLAYDERMAN'S GUIDE TO ANTIQUE AMERICAN FIREARMS ...and their values

9th
EDITION



Norm Flayderman

• 4,000 Individually Priced Firearms • 1,800 Photos for Quick Reference • Coverage From Early 1700s to Early 1900s

ABOUT THE COVER

Representing the newer end of the contents spectrum, the Colt Model 1911 pistol has become a sought-after collectible, and continues in use by military units, law enforcement personnel and private citizens.

The Model 1911 autoloading 45-caliber pistol was adopted in 1911, and Colt's first deliveries were made to Springfield Armory in early January 1912. Subsequently the Model 1911, with numerous modifications, has compiled an enviable service record with total production (to 1970) of over three million units, with most going to military contracts.

Author Norm Flayderman acquired the illustrated M-1911, frames and drawing from the Winchester Gun Museum in the mid-1970s when the museum contents were moved to the Buffalo Bill Museum in Cody, Wyoming. The Flayderman letter documenting the details of the acquisitions appears in the background, as does a letter from the Winchester Gun Museum, and is the sort of provenance that collectors value greatly. *(Courtesy Little John's Auction Service)*

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The opinions stated herein by the author as to the values of used firearms represent the views of the author and not necessarily those of the publisher. Obviously, the marketplace could yield different values for the subject firearms.

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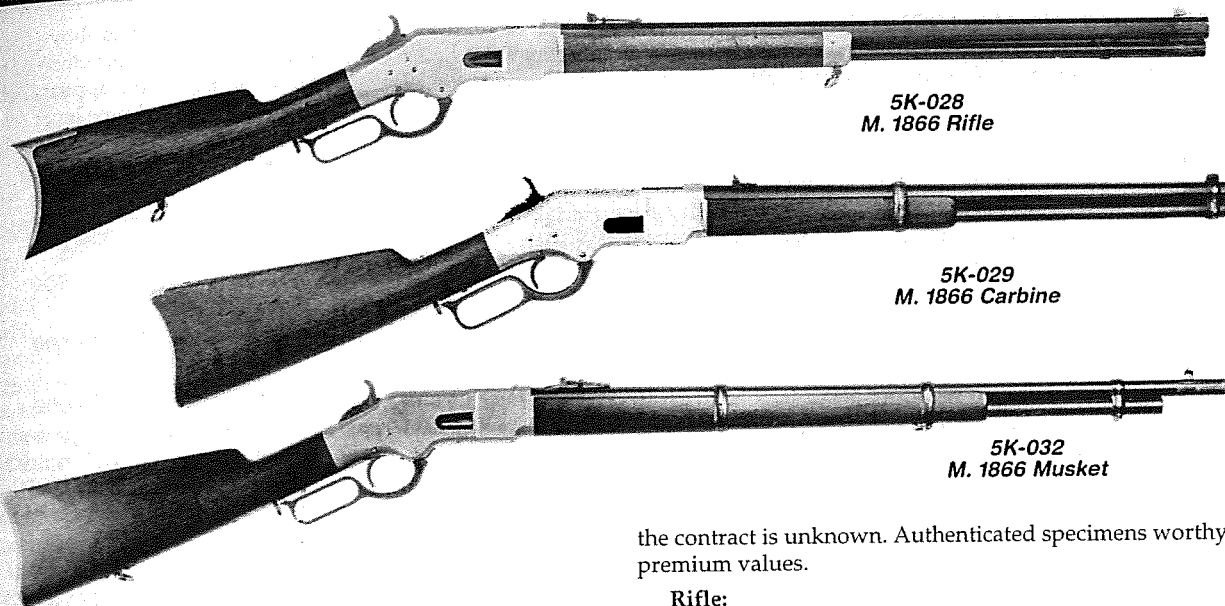
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EXHIBIT X

V-K: Winchester

17" forend. Three barrel bands present, and the buttplate of carbine style.

Major variations are:

First Model 1866 (a.k.a. "Flatside"), tang serial number concealed by the buttstock, "Henry drop" in profile of frame at the hammer area, frame does not flare out to meet forend, upper tang has two screws, flat loading gate cover, Henry and King's patent barrel marking, serial range 12476 to about 15500 (with some overlap with Henry Rifle).

Rifle version of the First Model (not fitted with forend cap):
5K-026 Values—Good \$14,000 Fine \$45,000

Carbine version of the First Model:
5K-027 Values—Good \$7,000 Fine \$22,500

Musket version of the First Model: (None produced)

Second Model 1866, concealed "inside" serial marking on the tang (early production through about 19000 serial range), flared frame to meet the forend, the "Henry drop" frame profile has turned to a graceful curved shape in the hammer area, Henry and King's patent barrel marking for most of production, serial range about 15500 to 23000+.

Mexican military purchase: Late in 1866 President Benito Juarez purchased 1,000 Model 1866 rifles (most likely 5K-028; possibly 5K-030; not to be confused with muskets or carbines). They were soon delivered to Monterrey in the State of Nuevo Leon. Only marking thus far recorded is a small circular stamp at top of receiver with a crudely outlined eagle, wings downward and letters "N.L." (Nuevo Leon) on left of circle; an issue or serial number above circle. Whether that marking indicated solely a Nuevo Leon state issue or was marked on all

the contract is unknown. Authenticated specimens worthy of premium values.

Rifle:
5K-028 Values—Good \$4,500 Fine \$12,500

Carbine:
5K-029 Values—Good \$4,000 Fine \$11,500

Musket: None known to be produced.

Third Model 1866, serial marked in block numerals behind the trigger (and thus visible without removing stock), flared frame to meet forend, and the curved frame profile in hammer area not as pronounced as the First and Second Models; Winchester, New Haven and King's Patent barrel marking, serial range about 23169 (lowest recorded number to date) to 149000.

Rifle:
5K-030 Values—Good \$4,000 Fine \$11,000

Carbine:
5K-031 Values—Good \$3,750 Fine \$9,500

Musket:
5K-032 Values—Good \$2,500 Fine \$6,500

Fourth Model 1866, the serial number marked in script on the lower tang near lever latch, flared frame to meet forend, the curved frame profile in hammer area even less pronounced than the Third Model, barrel marking same as the Third Model, serial range about 149000 to 170101. Late production iron mountings.

Rifle:
5K-033 Values—Good \$3,250 Fine \$9,000

Carbine:
5K-034 Values—Good \$2,750 Fine \$8,500

Musket:
5K-035 Values—Good \$2,500 Fine \$6,500

(Note: A premium placed on round barrels on rifles, as these are less frequently encountered than octagon.)

Winchester Model 1873 Rifle

Model 1873 Rifle. Made c. 1873-1919; total produced approximately 720,610 (figure includes 19,552 made in 22 rimfire).

32-20, 38-40, and 44-40 calibers. Tubular magazine located beneath barrel. The frames of iron with sideplates, and noticeably different from the Model 1866 predecessor.

Oil stained or (less common) varnished walnut stocks. Blued finish, with hammers, levers and buttplates casehardened; frames also not uncommon casehardened.

Serial numbering in individual series from 1 on up; located

on the lower tang. MODEL 1873 and Winchester markings appear on the upper tang; caliber markings usually are present on bottom of the brass elevator block (see bottom of frame) and on the barrel at breech. Winchester name and address marking on the barrel, with King's Improvement patent dates.

To the good fortune of collectors, Winchester Museum factory records are virtually complete for the Model 1873 production. This is a model in which the collector can specialize exclusively, and perhaps never run out of variations to acquire. Considerable

V-K: Winchester

variety is apparent in the Model 1873, in sights, magazines, finishes, markings, barrel lengths and weights, stocks, and even in screws, varying contours of wood and metal, knurlings, and *ad infinitum*. Export sales were considerable, and many of these arms experienced rough handling and those that survived are often in poor condition. Domestic sales have survived in a generally better state of condition, but the majority do show use, and often to a great degree. Perhaps the most famous of all Winchesters, the '73 was featured in the James Stewart film "Winchester '73." The Model boasts a production record covering more years (about 50) and more guns (over 720,000) than most of the company's other lever action models. Those under No. 525900 (approx.) made prior to December 31, 1898.

Rifles: Standard with 24" barrel, round or octagon. Buttplate of the crescent type. Cap on front of forend; the magazine tube attached to barrel with small band. Adjustable, open style sporting rear sight.

Carbines: Standard with 20" round barrel, and two barrel bands. Buttplate of distinctive curved profile. Saddle ring mounted on the left side of the frame. The rear sights of adjustable carbine type (compare with Rifle).

Muskets: Standard with 30" round barrel, 27" magazine. Three barrel bands usually present, the buttplate of carbine style, and the sights of adjustable musket type.

Major variations are:

Early First Model 1873, the dust cover with guide grooves is mortised in forward section of the frame; checkered oval thumbrest is separately affixed (very earliest is round thumbrest and worth premium). Note two screws on frame above trigger, lever latch fits into lower tang with threads, upper lever profile curves away from trigger; serial range from 1 to about 1600 (serials under 100 worth 30 percent to 50 percent premium).

Rifle:
5K-036 Values—Good \$2,250 Fine \$8,500

Carbine:
5K-037 Values—Good \$3,500 Fine \$10,000

Musket: None known to be produced.
(Note: On many, serial numbered 1 through approximately 600, Model 1873 markings are hand engraved and found on the lower tang with the serial number. This feature worth a premium in value.)

Late First Model 1873, the dust cover mortised as above (oval thumbrest is checkered on the cover itself and variations of that oval panel occur and fetch premiums), trigger pin appears below the two frame screws above trigger, improved type lever latch (the threads not visible) became standard as did the trigger block safety and the added profile to the lever behind trigger (to engage newly added safety pin); serial range about 1600 to 31000 (serials under 100 worth 30 percent to 50 percent premium).

Rifle:
5K-038 Values—Good \$1,750 Fine \$6,500

Carbine:
5K-039 Values—Good \$2,250 Fine \$9,500

Musket
5K-040 Values—Good \$2,250 Fine \$9,000

Second Model 1873, same as above but dust cover slides on center rail on rear section of top of the frame, the rail secured by screws; serial range about 31000 to 90000. On later Second Models, serrations on rear edges (for finger hold) replaced the checkered oval panel on the dust cover.

Rifle:
5K-041 Values—Good \$1,250 Fine \$3,750

Carbine:
5K-042 Values—Good \$1,500 Fine \$5,000

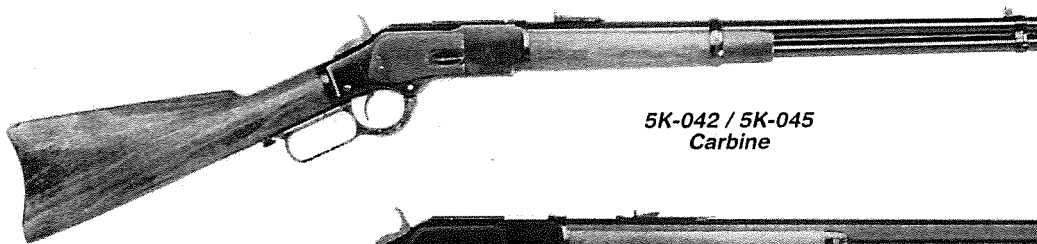
Musket:
5K-043 Values—Good \$1,250 Fine \$4,000

Third Model 1873, same as above but the dust cover rail is a machined integral part of the frame, no longer present are the two frame screws and pin formerly located above the trigger, and screws on lower tang are located much more rearward than previously; serial range about 90000 to end of production. Serrated rear edges on dust cover.

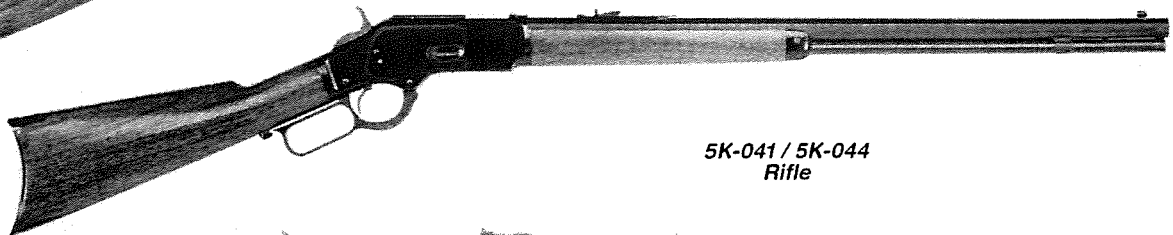
Rifles:
5K-044 Values—Good \$875 Fine \$3,000

Carbine:
5K-045 Values—Good \$1,250 Fine \$4,500

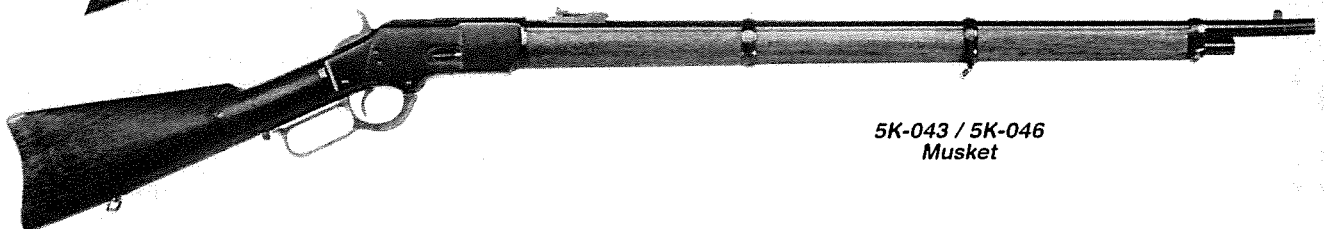
Musket:
5K-046 Values—Good \$1,100 Fine \$2,750



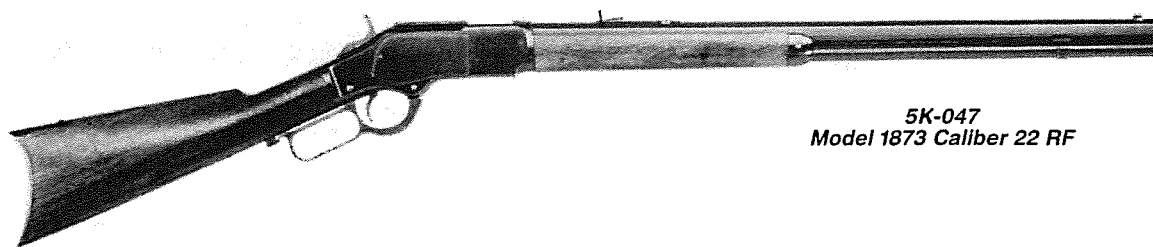
5K-042 / 5K-045
Carbine



5K-041 / 5K-044
Rifle



5K-043 / 5K-046
Musket

V-K: Winchester

5K-047
Model 1873 Caliber 22 RF

Model 1873 22 Rimfire Rifle, easily identified by the 22 caliber markings and the lack of a loading gate in the right sideplate. Chambered for 22 short and long rimfire cartridges, and loaded through the front end of the magazine tube. 24" or 26" barrels standard. Made c. 1884-1904 in a total quantity of 19,552, this was the first repeating rifle manufactured in America chambered for the 22 rimfire ammunition (although Winchester's initial advertising of this rifle in their 1885 catalog offered it in 22 W.C.F. (centerfire) it is believed that was a clerical error as none are known, or recorded made in that caliber). Made in rifle size only.

It appears that only this variant chambered for 22 rimfire was offered with a takedown feature (in the early Winchester advertisements). The barrel, magazine and forearm fastened together as a single unit and were attached to the frame by a single tapered iron cross-pin. Merely removing (knocking out) that pin separated the frame from the barrel unit "thus making the gun more easily packed in trunk or case" as their catalog stated. The system was found unsatisfactory and few were actually produced and sold. It is noted that some other receivers had been drilled to accept that taper pin, but were fitted with the barrel unit and that pin is in a permanently fixed position. Actual takedown models and others with merely frames showing the

permanent pin have been observed in the serial ranges 155,000 to 180,000. Authenticated takedown models worth substantial increased value.

5K-047 Values—Good **\$1,150** Fine **\$3,750**

1 of 1000 and 1 of 100 rifles, are among the ultimate rarities in Winchester collecting. In the Model 1873 only 136 "1 of 1000" rifles were made, and 8 "1 of 100". These are distinguished by the special marking found on the top of the breech. Confirmation of the series can be made through Winchester Museum records, in which the original arms are documented. The desirability of 1 of 100/1000 rifles has made them attractive for faking; and caution is suggested in making a purchase. Although the "1 of 100" is the scarcer rifle it seems that the "1 of 1000" is more eagerly sought after, hence values are apparently the same for these two great rarities, ranging from:

1 of 100:
5K-048 Values—Good **\$40,000** Fine **\$90,000**
Exc. **\$225,000**

1 of 1000:
5K-049 Values—Good **\$37,500** Fine **\$85,000**
Exc. **\$200,000**

Winchester Model 1876 Rifle

Model 1876 Rifle. Manufactured c. 1876-97; total production of 63,871.

40-60, 45-60, 45-75, and 50-95 calibers. Tubular magazine located beneath barrel. The frames similar in appearance to the Model 1873, but are noticeably larger.

Oil stained or (less common) varnished walnut stocks. Blued finish, with hammers and levers, casehardened; frames and buttplates also not uncommon casehardened.

Serial numbering in individual series from 1 on up; located on the lower tang. MODEL 1876 stamped on the upper tang. Winchester name and address marking on the barrel, with King's Improvement patent dates. Caliber markings usually are present on bottom of the brass elevator block and on the barrel at breech.

Often known as the "Centennial Model" due to its introduction in 1876, the '76 was designed to offer the shooter a large caliber lever action for big game. It is sometimes confused with the Model 1873, until comparing their frames and calibers. The limited production total and years of manufacture recommend the '76 as among the less common Winchester lever actions. Shooters who enthusiastically endorsed the model include one of the most revered of all American hunters—Theodore Roosevelt. An important recent study *The Winchester Model 1876 Centennial Rifle* by H.G. Houze (q.v.) includes much fresh information about the Model 76 and discusses misconceptions about its origin and evolution.

Rifles: Standard with 26" or 28" round or octagon barrel. The buttplate of crescent type. Like the 1873, the forend has a metal cap, and the magazine tube is attached to the barrel with a small band. Adjustable, open style sporting rear sight. Stocks usually straight; pistol grip types are not common.

Carbines: The standard having 22" round barrel, 18" forend with a distinctive forend cap set back to allow for bayonet attachment, one barrel band (with band spring), carbine type buttplate. Saddle ring mounted on the left side of the frame. The rear sights of adjustable carbine type.

Muskets: Standard with 32" round barrel, the magazine tube concealed beneath the forend and the forend tip identical to that on the carbine. One barrel band, with band spring. Carbine type buttplate. Sights vary but are generally of military type. Muskets in the Model 1876 are scarce.

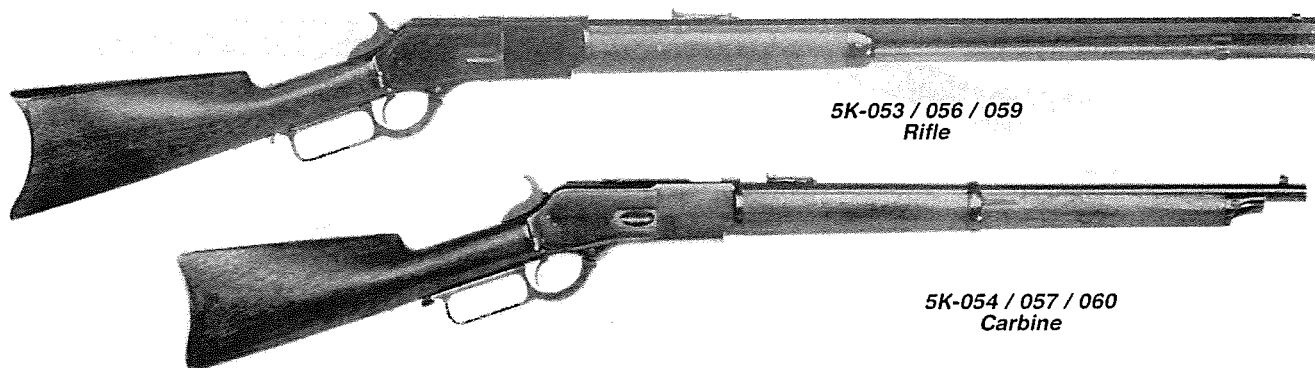
Major variations are:

First Model 1876, was made without a frame dust cover, and is in the serial range 1 to about 3000.

Rifle:
5K-050 Values—Good **\$1,750** Fine **\$6,500**
Carbine:
5K-051 Values—Good **\$2,250** Fine **\$7,500**
Musket:
5K-052 Values—Good **\$5,500** Fine **\$10,000**

Early Second Model 1876, has a dust cover on the frame, with the thumbpiece of a die-struck oval, the dust cover guide rail screwed to top of frame; serial range about 3000 to 7000.

Rifle:
5K-053 Values—Good **\$1,250** Fine **\$5,000**
Carbine:
5K-054 Values—Good **\$1,750** Fine **\$7,000**
Musket:
5K-055 Values—Good **\$5,000** Fine **\$9,500**

V-K: Winchester

Late Second Model 1876, lacks the oval thumbpiece on the dust cover, but has knurling at the finger grip section at rear, the guide rail as on Early Second Model; serial range of about 7000 to 30000.

Rifle:
5K-056 Values—Good \$1,100 Fine \$4,000

Carbine:
5K-057 Values—Good \$1,750 Fine \$6,000

Musket:
5K-058 Values—Good \$4,500 Fine \$9,000

Third Model 1876, same as Late Second Model, but the guide rail machined integral with the frame; serial range of about 30000 to end of production.

Rifle:
5K-059 Values—Good \$1,100 Fine \$4,000

Carbine:
5K-060 Values—Good \$1,750 Fine \$6,000

Musket:
5K-061 Values—Good \$4,500 Fine \$9,000

Northwest Mounted Police Carbines, form especially prized variations of the 1876 Carbine. Though appearing in various

serial ranges from as low as about 8000, the two major types are in the serial range of about 23801 - 24100 and the range 43900 - 44400. Mounted Police '76 Carbines bear an NWMP stamp on the buttstock, and are in 45-75 caliber; barrel lengths of the conventional 22":

5K-062 Values—Good \$3,250 Fine \$8,750

1 of 1000 and 1 of 100 Rifles, are of even greater rarity in the '76 than in the '73 Model. Only 8 "1 of 100s" and 54 "1 of 1000s" were made in the 1876 series, all fortunately recorded in the Winchester shipping records. The identifying marking appears on top of the breech end of the barrel. Again, caution is recommended for purchasing one of these ultra-rarities, due to the possibility of spurious markings. As with the Model 1873, the "1 of 100" is the scarcer rifle, but values in the collectors marketplace are about the same for these two great prizes:

1 of 100:
5K-063 Values—Good \$50,000 Fine \$95,000
Exc. \$250,000

1 of 1000:
5K-064 Values—Good \$50,000 Fine \$90,000
Exc. \$225,000

Winchester Model 1886 Rifle

Model 1886 Rifle. Manufactured c. 1886-1935; total produced 159,994. (Those under No. 119193 (approx.) made prior to December 31, 1898).

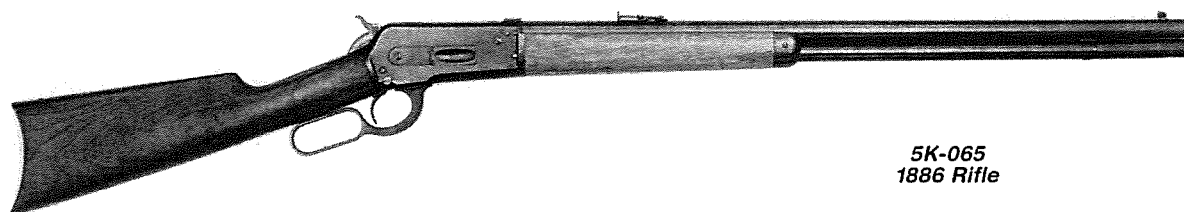
Made in a variety of calibers from as small as 33 W.C.F. to as large as 50-110 Express; total of about 10 chamberings; 45-70 and 45-90 are worth 25 percent premium; caliber 50 is worth 100 percent premium. Tubular magazine beneath the barrel. The frame distinctively different from previous lever action Winchesters, and featured vertical locking bolts, visible when viewing the gun from top or bottom.

Prior to 1900 and serial 120,000 (approx.) the M.1886 was standard with case hardened frame, hammer, forend cap and buttplates. Hence, such information is not included in factory letters. Following that date/serial all major parts were blued and case hardening had to be custom ordered and was so mentioned in factory ledgers. Takedown models almost always blued and

not so mentioned. Straight grain, oil stained walnut stock standard. Although various grades of wood were extra, records merely mention "fancy"; pistol grip stocks usually fitted with better grades.

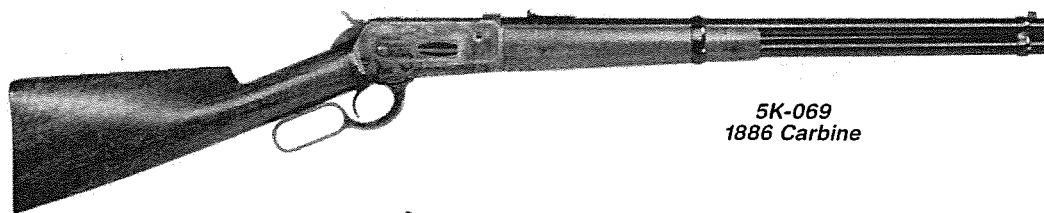
Serial numbering was in an individual series from 1 on up; marked on the lower tang. MODEL 1886 on the upper tang of most of the production; variations exist primarily in the late production due to adding of Winchester name and trademark data. Barrel marking of Winchester name and address, and, in late series arms, 1884 and 1885 patent dates were also used. Calibers marked on breech of the barrels.

The Model 1886, dramatically different from predecessor lever actions, was the first repeating rifle of John M. and Matthew S. Browning design to be adopted by Winchester. Improvements on their creation were made by Winchester's own William Mason, and the result was a vast improvement

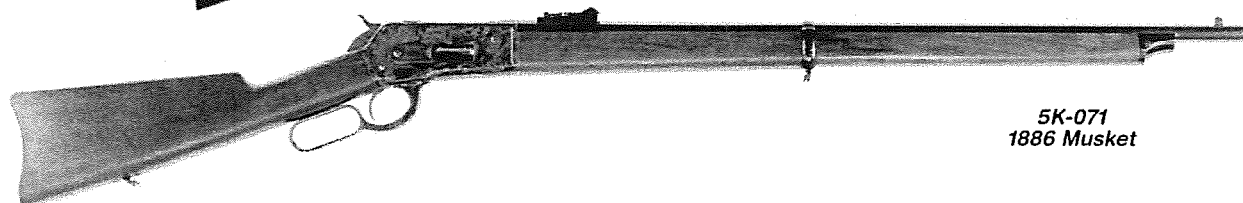


V-K: Winchester

5K-066
1886 Light Weight Rifle



5K-069
1886 Carbine



5K-071
1886 Musket

over the Model 1876. Chamberings were in the big game calibers, and a featured part of the '86 was its shorter and quite streamlined frame. Immediately received with great enthusiasm by shooters (even several African hunters), the new model could count among its converts Theodore Roosevelt.

Major variations are:

Rifle; 26" round or octagon barrel, crescent style buttplate. Steel forend cap; the magazine tube attached to the barrel by a small band. Adjustable Buckhorn style rear sights. Straight buttstock:
5K-065 Values—Very Good **\$1,500** Exc. **\$4,750**
Extra Light Weight Rifle; 22" round "rapid taper" barrel; half magazine, rubber shotgun buttplate; 45-70 and 33 calibers only:

33 caliber:

5K-066 Values—Very Good **\$1,200** Exc. **\$3,750**

45-70 caliber:

5K-067 Values—Very Good **\$3,000** Exc. **\$6,000**

Takedown Model Rifles: which come apart at forward end of the breech:

5K-068 Values—Add 10 percent to 15 percent premium depending on model and overall condition.

Carbine; 22" round barrel; saddle ring on left side of the frame. Adjustable carbine style rear sights. Carbine style buttplate.

Calibers 45-70 and 50 Express worth premium:

5K-069 Values—Good **\$3,000** Fine **\$7,500**

Full Stock Carbine; as above but with forearm extending nearly to the muzzle (as on the Model 1876 Carbine); one barrel band:

5K-070 Values—Good **\$4,000** Fine **\$11,500**

Musket; 30" round barrel, 26" forend (the tip of the Model 1876 Musket style), one barrel band. Military windgauge rear sights. Production quite limited, only about 350 produced; the '86 Musket is the greatest rarity of all Winchester lever action muskets:

5K-071 Values—Good **\$5,000** Fine **\$17,500**

Winchester Model 71 Rifle

Model 71 Rifle. (Not illus.; about identical in contours to the Model 1886.) Manufactured 1935-1957; total quantity of about 47,254.

348 Winchester caliber. Tubular 3/4-length magazine beneath the barrel. The frame used was an improved version of that employed for many years on the Model 1886. (Note: Early specimens [approx. first 15,000] have long 3-7/8" tangs and will bring a premium value. Standard tang is 2-7/8".)

Plain walnut pistol grip stocks; the forend of semi-beavertail type. Blued finish.

Serial numbered in an individual series, from 1 to 47254; marking was on the bottom curve of the forward end of the frame. Two basic types of barrel markings were used, both identifying the model, and giving caliber, company name and address, and etc. Winchester developed the Model 71 as a

continuation of the Model 1886, with improvements to handle the 348 cartridge. Though a relatively modern rifle, the 71 has proven a quite popular item with collectors.

Standard model; plain walnut stocks, without pistol grip cap, or sling, or sling swivels. 24" barrel length:

5K-072 Values—Very Good **\$600** Exc. **\$1,000**

Deluxe Model; checkered pistol grip stock and quick detachable sling swivels:

5K-072.5 Values—Very Good **\$750** Exc. **\$1,250**

As above, but in 20" barrels:

5K-073 Values—Very Good **\$850** Exc. **\$1,750**

Deluxe Model; checkered pistol grip stock; detachable swivels; 20" barrel:

5K-073.5 Values—Very Good **\$950** Exc. **\$1,850**

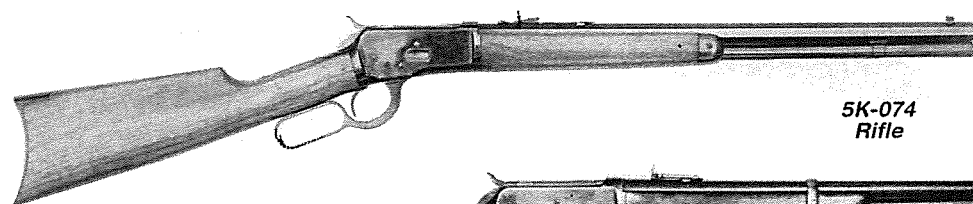
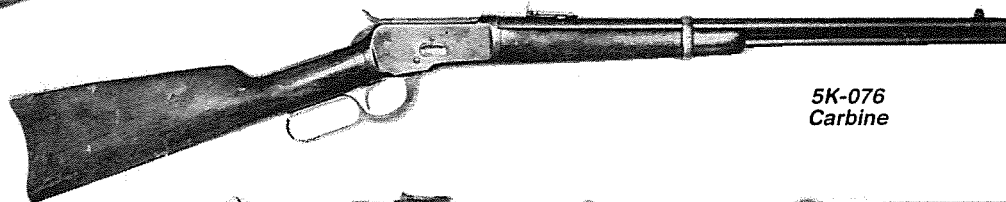
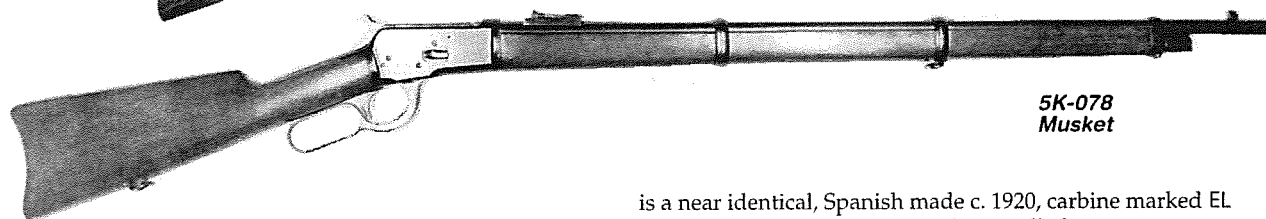
Winchester Model 1892 Rifle

Model 1892 Rifle. Made c. 1892-1941; total production approximately 1,004,067. (Those under No. 165,432 (approx.) made prior to December 31, 1898).

32-20, 38-40, and 44-40 were the major calibers; 25-20 added

in 1895; quite scarce in 218 Bee. Tubular magazine beneath the barrel. The frame a smaller version of the Model 1886.

Oil stained or (less common) varnished walnut stocks. Blued finish, with casehardening a special order detail.

V-K: Winchester**5K-074
Rifle****5K-076
Carbine****5K-078
Musket**

Serial numbering in an individual series from 1 on up; marked on the bottom curve of the forward end of the frame. MODEL 1892, Winchester, and trademark stamps appear on the upper tang, in four basic marking variants. Barrel marking of Winchester name and address, and, in late series arms, 1884 patent date, was also used. Calibers marked on breech of the barrel.

The 1892 was designed as a modern successor to the Model 1873, with the same chambering of 32, 38, and 44 W.C.F. as the major calibers—the latter chambering being one of the most desirable today. The rather sleek and short frame was a scaled down version of the Model 1886. The '92 was so well made, functional, and attractive that many specimens still do service today in the hands of hunters and shooters. Export sales of the '92 were substantial, and large quantities of arms were shipped to Australia, South America, and the Far East. But the major market was North America. Due to the high production total, and the lengthy manufacturing run of over 50 years, a wide range of variants will be observed in virtually every detail, from butt to muzzle. In "excellent" or "mint" condition caliber 38-40 and 44-40 will bring premiums of 50 percent more. A few various European copies were made of the '92. Most often seen

is a near identical, Spanish made c. 1920, carbine marked EL TIGRE. Value as a "curiosity" substantially less.

The major variations:

Rifle; 24" round or octagon barrel (worth premium), crescent style buttplate. Steel forend cap; the magazine tube attached to the barrel by a small band. Adjustable buckhorn type rear sights. Straight buttstock:

5K-074 Values—Very Good **\$675** Exc. **\$1,750**

Takedown Model Rifle; comes apart at forward end of breech:

5K-075 Values—Add 15 percent to 20 percent

Carbine; 20" round barrel; saddle ring on left side of the frame. Two barrel bands. Rear sights of adjustable carbine type:

5K-076 Values—Very Good **\$875** Exc. **\$3,000**

Trapper's Model Carbine; same as above but with barrel lengths of 14", 15", 16", or 18":

5K-077 Values—Very Good **\$2,000** Exc. **\$6,500**

(Note: Federal firearms laws should be checked to ascertain the legality of short lengths under 16".)

Musket; 30" round barrel, 27" magazine, portion of which protrudes from the forend. Three barrel bands. Rear sights of military type. Modified shotgun style buttplate. Quite rare:

5K-078 Values—Very Good **\$4,500** Exc. **\$10,000**

Winchester Model 53 Rifle

Model 53 Rifle. (Not illus.) Manufactured 1924-1934 (with a few assembled as late as 1941); total made about 15,110. Substantially identical to the Model 1892.

25-20, 32-20 cal; 44-40 worth 25 percent premium. 22-inch round barrel standard. Tubular half-magazine beneath the barrel. The frame was that of the Model 1892. Plain walnut stocks. Blued finish.

Marked on bottom curve of forward end of frame. MODEL 53 and accompanying markings stamped on left side of the barrel; company name and address stamp on right side. Trademark stamping on the upper tang.

The Model 53 was produced as the final form of the Model 1892 series; except for the 1892 carbine, which continued through 1941.

Rather than keep the 1892 rifle with variations as a part of the product line, Winchester developed the 53, in which was combined some of its predecessor's most preferred details. These were the 22" round barrel, the walnut stock of pistol grip or straight type (buttplate of shotgun type checkered steel, or of rifle style in a crescent shape), and the 25-20, 32-20, and 44-40 calibers. Still further adaptations resulted in a new model, the 65, brought out in 1933.

Standard model; plain stocks:

5K-079 Values—Very Good **\$800** Exc. **\$1,600**

Takedown model; comes apart at forward end of the breech. Apparently more takedowns were made than solid frames:

5K-080 Values—Very Good **\$850** Exc. **\$1,750**

Winchester Model 65 Rifle

Model 65 Rifle. (Not illus.) Made 1933-1947; total quantity of about 5,704. Substantially identical to the Model 1892.

25-20, 32-20 cal; 218 Bee worth 15 percent premium. Tubular

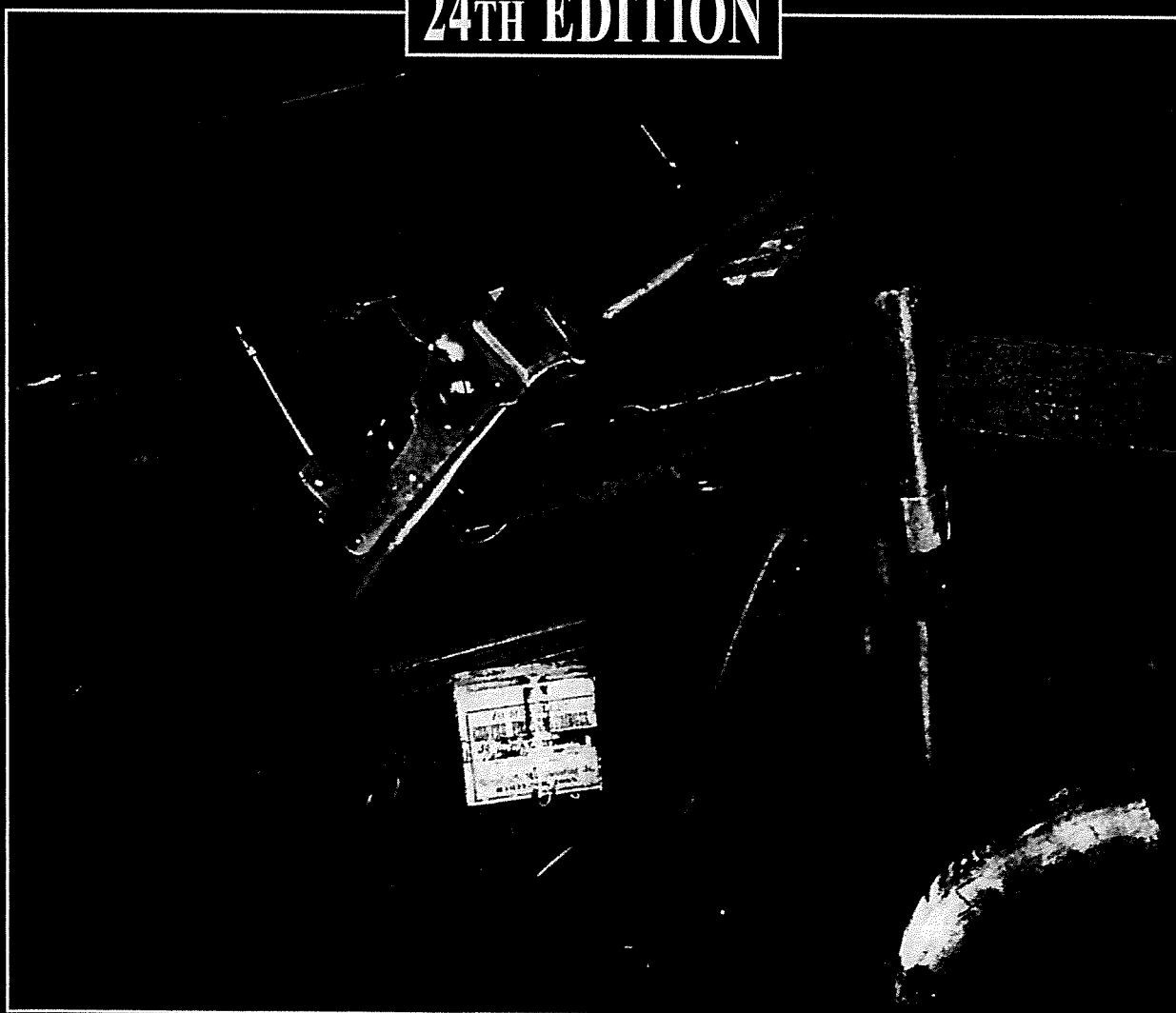
half-magazine beneath the barrel. The frame was that of the Model 1892. Plain walnut stocks. Blued finish.

Serial numbered within the range of the Model 1892; the

EXHIBIT Y

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FIREARMS
THE COLLECTOR'S PRICE & REFERENCE GUIDE

24TH EDITION



EDITED BY
JERRY LEE

7,500 IMAGES 110,000 PRICES 6 CONDITION GRADES

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**Model 451 Series**

Custom order sidelock shotgun. Lowest priced version would be worth approximately \$8,000 in excellent condition; top-of-the-line model approximately \$25,000. Prospective purchasers are advised to secure a qualified appraisal prior to acquisition.

Model 450 Series

Model same as 451 series, with exception of being a Holland & Holland sidelock design. Prospective purchasers are advised to secure a qualified appraisal prior to acquisition.

Model 452

Premium grade side-by-side shotgun fitted with sidelocks (removable). Offered in 12 gauge only. 26", 28" or 30" solid rib barrels. Receiver highly polished silver finish, without engraving. Triggers may be double-/single-selective or single non-selective. Stock and forearm special select walnut, with fine line checkering. Choice of pistol or straight grip. Comes with leather hard case. Weights about 6 lbs. 13 oz.

NIB	Exc.	V.G.	Good	Fair	Poor
24000	19000	14500	8500	4500	2500

Model 452 EELL

Same as above. Furnished with fine scroll or game scene engraving. Highest grade walnut furnished for stock and forearm. Leather case with accessories furnished.



NIB	Exc.	V.G.	Good	Fair	Poor
31000	27500	19500	11000	7000	600

BERETTA ONYX SERIES

Series designation first used in 2003 to simplify product line. Instead of using numeric model references, company now refers to these guns and others by series name.

Onyx

Over/under gun offered in 12, 20 and for 2003, 28 gauge. Choice of 26" or 28" barrels. Features boxlock action, with select checkered walnut stock, single-selective trigger, schnabel fore-end and auto safety. Black rubber recoil pad. Blued barrels and action. Weight about 6.8 lbs. for 12 gauge.

NIB	Exc.	V.G.	Good	Fair	Poor
1675	1350	950	650	475	200

Onyx Waterfowler 3.5

As above in 12 gauge, with 3.5" chamber. Matte black finish.

NIB	Exc.	V.G.	Good	Fair	Poor
1750	1400	1050	700	500	250

White Onyx

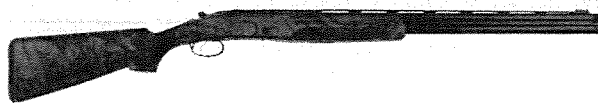
Introduced in 2003. Features receiver machined in a jeweled pattern, with satin nickel alloy. Offered in 12, 20 and 28 gauge, with choice of 26" or 28" barrels. Select checkered walnut stock, with schnabel fore-end. Weight about 6.8 lbs. for 12 gauge.



NIB	Exc.	V.G.	Good	Fair	Poor
1775	1425	1250	700	500	250

Onyx Pro

Introduced in 2003. Over/under shotgun offered in 12, 20 and 28 gauge. Choice of 26" or 28" vent rib barrels, with choke tubes. Single-selective trigger. Checkered X-Tra wood stock. Gel-Tek recoil pad. Supplied with plastic carry case. Weight about 6.8 lbs.



NIB	Exc.	V.G.	Good	Fair	Poor
1700	1300	1000	600	400	200

Onyx Pro 3.5

As above in 12 gauge, with 3.5" chamber. Weight about 6.9 lbs. Introduced in 2003.

NIB	Exc.	V.G.	Good	Fair	Poor
1700	1300	1000	600	400	200

BERETTA 682 SERIES**682/682 Gold**

High-grade quality-built over/under shotgun. Offered in 12 and 20 gauge. Also available in some configurations in 28 gauge and .410 bore, with barrel lengths from 26" to 34" depending on type of shooting required. Fitted with single-selective trigger and automatic ejectors. Barrels fitted with ventilated rib and various fixed or screw-in choke combinations. Stock is high-grade walnut, with fine checkering in stock dimensions to fit function of gun. Frame is silver, with light scroll borders on most models. This model covers a wide variety of applications. These are listed by grade and/or function:

NOTE: Beretta Competition Series shotguns have been renamed as of 1994. These shotguns are also referred to as 682 Gold Competition Series guns, such as Model 682 Gold Trap or Model 682 Gold X Trap Combo and so forth.

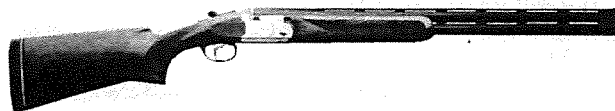
682 Super Skeet

Model offered in 12 gauge only, with 28" vent rib barrels choked skeet and skeet. Single-selective trigger and auto ejectors standard. This Super Skeet features ported barrels and adjustable length of pull and drop. Fitted hard case standard. Weights 7 lbs. 8 oz.

NIB	Exc.	V.G.	Good	Fair	Poor
2400	1850	1500	1250	750	450

682 Skeet

Standard 12 gauge skeet. Features choice of 26" or 28" vent rib barrels, choked skeet and skeet. Walnut stock of International dimensions, with special skeet rubber recoil pad. Gun supplied with hard case. Weights 7 lbs. 8 oz.



NIB	Exc.	V.G.	Good	Fair	Poor
2000	1750	1500	1250	750	450

682 4 Barrel Set

Skeet gun fitted with 4 barrels in 12, 20, 28 gauge and .410 bore. Each barrel is 28", choked skeet and skeet. Fitted with vent rib.



Remington Model 1858 Target Revolving Carbine

Chambered for .44 caliber and fitted with 18" octagon barrel. Frame blued steel. Trigger guard brass. Stock select walnut. Overall length 35"; weight about 4.4 lbs.

NIB	Exc.	V.G.	Good	Fair	Poor
425	300	200	150	100	75

1875 Remington "Outlaw"

Replica of original Remington cartridge pistol. Chambered for .357 Magnum, .44-40, .45 ACP, .45 ACP/.45 L.C. conversion and .45 Colt. Frame case colored steel. Trigger guard brass. Offered with 7.5" round barrel either blued or nickel-plated. Two-piece walnut grips. Overall length 13.75"; weight about 44 oz.



NIB	Exc.	V.G.	Good	Fair	Poor
450	325	250	200	125	75

Remington Model 1875 Frontier

Introduced in 2005. Features 5.5" barrel chambered for .45 Colt cartridge. Case colored frame with blued barrel, backstrap and trigger guard. Two-piece walnut grips. Weight about 40 oz.



NIB	Exc.	V.G.	Good	Fair	Poor
500	375	250	175	150	100

Remington Model 1890 Police

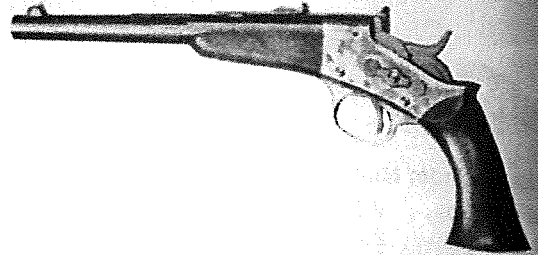
A 5.5"-barreled replica of original Remington Pistol. Chambered for .357 Magnum, .44-40, .45 ACP, .45 ACP/.45 L.C. conversion and .45 Colt. Frame case colored steel. Trigger guard brass. Available either blued or nickel-plate. Grips two-piece walnut and fitted with grip ring. Overall length 11.75"; weight about 41 oz.



NIB	Exc.	V.G.	Good	Fair	Poor
500	375	250	175	150	100

Model 1871 Rolling Block Pistol

Single-shot target pistol chambered for .22 LR, .22 Magnum, Hornet, .222 Rem., .223 Rem., .45 Long Colt or .357 Magnum. H. blued 9.5" half-octagonal half-round barrel. Case colored receiver. Walnut grip and forearm. Trigger guard brass. Overall length 11.5"; weight about 44 oz.



NIB	Exc.	V.G.	Good	Fair	Poor
500	375	250	175	150	100

Model 1871 Rolling Block Carbine

Similar to pistol, with 22.5" half-octagonal half-round barrel. Full length walnut stock. Trigger guard and buttplate brass. Overall length 35.5"; weight about 4.8 lbs.



NIB	Exc.	V.G.	Good	Fair	Poor
650	525	400	275	200	125

Henry Rifle

Brass-framed reproduction of famous Winchester/Henry Rifle. Chambered for .44-40 or .45 Colt cartridge and basically a faithful copy. Octagonal barrel. 24.25" on rifle model; 22.25" on carbine model. Also two Trap models offered: 18.5" barrel and 16.5" version. High-quality finish and amazingly close to original in configuration. Three grades of engraving available. Weights are rifle 9.2 lbs.; carbine 9.1 lbs.; 18.5" trapper 7.9 lbs.; 16.5" trapper 7.4 lbs. Finish can be standard blued or charcoal blue. **NOTE:** Add \$350 Grade A; \$450 Grade B; \$600 Grade C.



NIB	Exc.	V.G.	Good	Fair	Poor
900	700	550	450	350	200

Winchester Model 1866

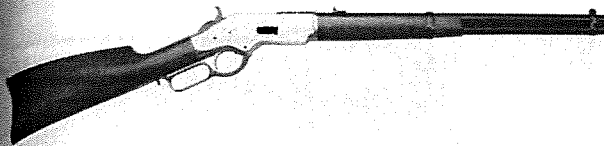
Faithful replica of Winchester 1866. Chambered for .22 LR, .22 Magnum, .38 Special, .44-40 and .45 Long Colt. Rifle version has brass frame and 24.25" tapered octagon barrel. Frame finished in brass, with walnut stock. Weight about 8 lbs.



NIB	Exc.	V.G.	Good	Fair	Poor
800	650	550	450	350	200

1866 Yellowboy Carbine

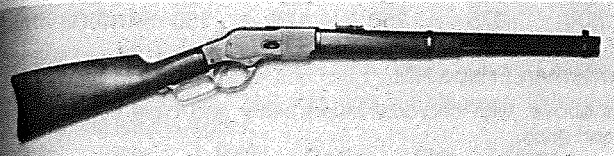
Similar to standard rifle. Offered with 19" round tapered barrel.



NIB	Exc.	V.G.	Good	Fair	Poor
700	600	500	450	350	200

Winchester Model 1873 Carbine

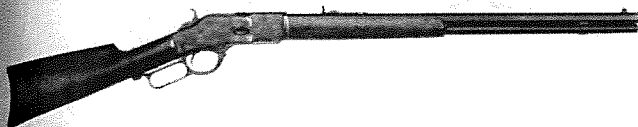
Reproduction of Winchester 1873. Chambered for .357 Magnum, .45 Long Colt and .44-40. Case colored steel receiver and 19" round tapered barrel. Lever also case colored. Stock and forearm walnut. Overall length 38.25"; weight about 7.4 lbs.



NIB	Exc.	V.G.	Good	Fair	Poor
900	700	500	450	350	200

Winchester Model 1873 Rifle

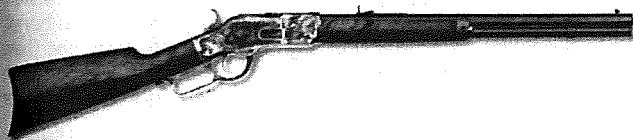
Similar to Carbine, with 24.25" octagonal barrel. Overall length 43.25"; weight about 8.2 lbs. **NOTE:** Extra barrel lengths from 20" to 30" in .45 L.C. and .44-40 also offered at extra cost.



NIB	Exc.	V.G.	Good	Fair	Poor
950	750	600	450	350	200

Winchester 1873 Short Sporting Rifle

As above fitted with 20" octagon barrel.



NIB	Exc.	V.G.	Good	Fair	Poor
950	800	600	450	350	200

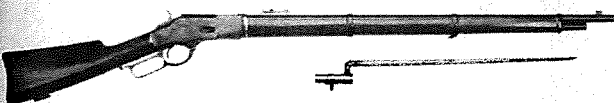
Winchester 1873 Half-Octagon Rifle

Same as above, with 24.25" half octagon barrel. Stock has checkered pistol grip.

NIB	Exc.	V.G.	Good	Fair	Poor
1000	800	600	450	350	200

Winchester 1873 Musket

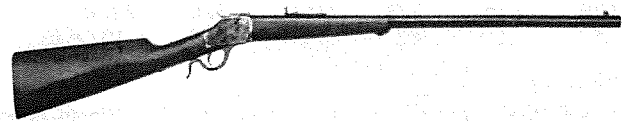
Chambered for .44-40 or .45 Long Colt cartridge. Fitted with 30" barrel, full stock and three barrel bands. Magazine capacity 14 rounds. Weight about 9 lbs.



NIB	Exc.	V.G.	Good	Fair	Poor
1000	800	600	450	350	200

Model 1885 High Wall Single-Shot Carbine

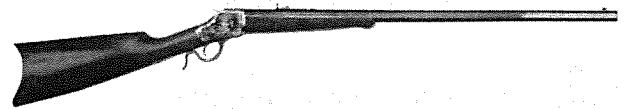
Chambered for .38-55, .30-30, .44-40, .45 Colt, .40-65 or .45-70, with 28" barrel. Walnut stock.



NIB	Exc.	V.G.	Good	Fair	Poor
825	600	450	350	250	200

Model 1885 High Wall Single-Shot Rifle

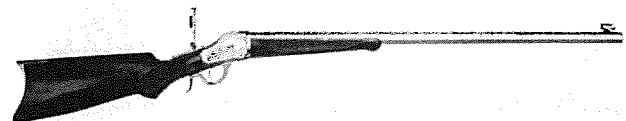
Same as above, with 30" barrel.



NIB	Exc.	V.G.	Good	Fair	Poor
900	675	500	400	300	200

Model 1885 High Wall Single-Shot Rifle Pistol Grip

Fitted with 30" or 32" barrel and checkered pistol-grip stock. Same calibers as above.



NIB	Exc.	V.G.	Good	Fair	Poor
1000	800	600	450	350	200

Winchester 1885 Low Wall Sporting Rifle

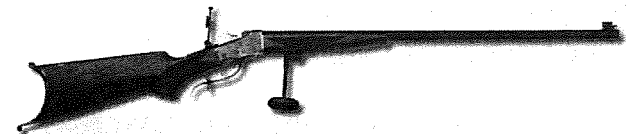
Version of Low Wall Winchester. Chambered for .22 Hornet, .30-30, .44 Magnum or .45 Colt cartridges. Fitted with 30" octagon barrel. Walnut stock with pistol grip. Weight about 7.5 lbs. Introduced in 2004.



NIB	Exc.	V.G.	Good	Fair	Poor
950	800	600	450	350	200

Winchester 1885 Low Wall Schuetzen

As above chambered for .45 Colt cartridge. Fitted with palm rest and Swiss butt. Weight about 7.75 lbs. Introduced in 2004.



NIB	Exc.	V.G.	Good	Fair	Poor
1200	950	800	600	450	350

Hawken Santa Fe

Based on famous original rifle. Reproduction bored for .54 caliber and fitted with 32" octagon barrel. Double set trigger and case hardened lock plate standard. Stock ferrule and wedge plates are German silver. Stock is walnut with cheekpiece. Overall length 50"; weight about 9.5 lbs. Available in kit form.

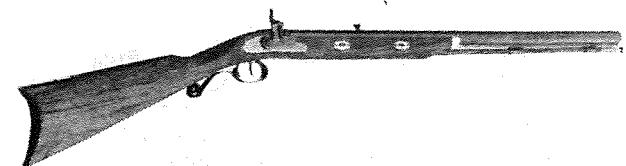


EXHIBIT Z

The Leading Reference for Antique American Arms

FLAYDERMAN'S GUIDE TO ANTIQUE AMERICAN FIREARMS ...and their values

9th
EDITION



ABOUT THE COVER

Representing the newer end of the contents spectrum, the Colt Model 1911 pistol has become a sought-after collectible, and continues in use by military units, law enforcement personnel and private citizens.

The Model 1911 autoloading 45-caliber pistol was adopted in 1911, and Colt's first deliveries were made to Springfield Armory in early January 1912. Subsequently the Model 1911, with numerous modifications, has compiled an enviable service record with total production (to 1970) of over three million units, with most going to military contracts.

Author Norm Flayderman acquired the illustrated M-1911, frames and drawing from the Winchester Gun Museum in the mid-1970s when the museum contents were moved to the Buffalo Bill Museum in Cody, Wyoming. The Flayderman letter documenting the details of the acquisitions appears in the background, as does a letter from the Winchester Gun Museum, and is the sort of provenance that collectors value greatly. *(Courtesy Little John's Auction Service)*

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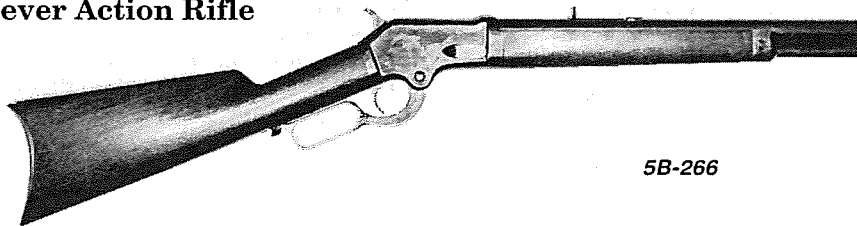
The opinions stated herein by the author as to the values of used firearms represent the views of the author and not necessarily those of the publisher. Obviously, the marketplace could yield different values for the subject firearms.

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Designed by Patsy Howell and Donna Mummery
Edited by Ken Ramage

Printed in the United States of America

V-B: Colt**Colt-Burgess Lever Action Rifle**

5B-266

Colt-Burgess Lever Action Rifle. Made 1883-85; the total production 6,403.

44-40 caliber. 15-shot magazine and 25-1/2" barrel (rifle), and 12-shot magazine—20" barrel (carbine).

Oil stained walnut stocks. Metal parts blued (barrel and magazine tube occasionally browned); casehardened frames rare, worth premium; the hammer and lever casehardened.

Serial numbering from 1 on up to 6403. Colt company name and Hartford address marking on top of the barrel, accompanied by patent dates from 1873 to 1882. On bottom of the lever: +BURGESS'S PATENTS+.

The only lever action firearm made in any quantity in Colt's history, the Burgess was part of the company's attempt to offer shooters a broad range of hand and long guns. According to tradition, and generally considered to be a factual story, the Winchester factory responded to the Colt-Burgess with a showing of revolving handguns that just might go into production—if Colt continued manufacture of their new lever

action! After what must have been considerable expense of tooling up, Colt's suddenly discontinued the Burgess, and today specimens are justifiably prized by collectors. Only a few have survived in fine condition, and the total production run was quite limited. Breakdown was 2,593 carbines and 3,810 rifles.

Major variations are:

Standard model rifle, 25-1/2" barrel, full magazine, blued and casehardened finish (some barrels browned); octagonal barrel; 2,556 made of which 35 had part octagonal, part round barrels; very rare, worth premium:

5B-266 Values—Good \$950 Fine \$4,750

Same as above, but with round barrel (1,219 made):

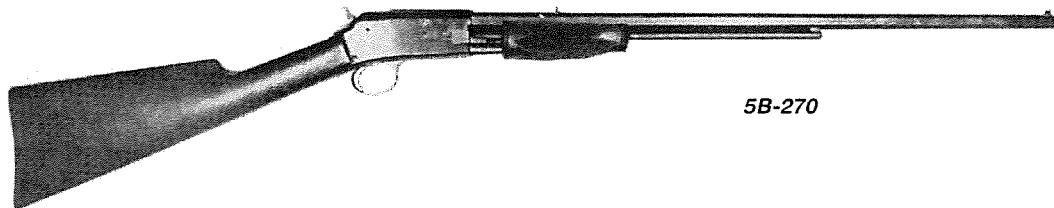
5B-267 Values—Good \$1,000 Fine \$4,750

Standard model carbine, 20" barrel, full magazine, blued and casehardened finish (1621 made):

5B-268 Values—Good \$1,500 Fine \$5,250

Baby Carbine, with lightened frame and barrel; identified in Colt factory ledgers (972 made):

5B-269 Values—Good \$1,750 Fine \$6,000

Colt Lightning Slide Action, Small Frame

5B-270

Lightning Model Slide Action Rifle, Small Frame. Produced 1887-1904; the total quantity 89,912. Under serial number 35,300 (approx.) made prior to Dec. 31, 1898.

22 caliber short and long rimfire. 24" barrel the standard length. Factory records indicate special order lengths 9-1/2 inches to 24 inches were also made (and should be verified before acquiring).

Oil-stained walnut stocks; either plain or checkered. Metal parts blued; hammer casehardened.

Serial numbered from 1 on up to 89912. On the barrel the Colt company name and Hartford address marking, with patent dates from 1883 to 1887. Caliber marking on the barrel at breech.

In the Small Frame, 22 caliber slide action rifle, Colt's made a Lightning Model designed for small game shooting and "plinking," the first gun of its kind in the factory's history. Like the Medium Frame Lightning, the 22 was so well constructed that at this writing some specimens are still in service. Competitors' 22s increasingly made sales difficult, and in the early 20th century the Small Frame Lightning was finally discontinued. Despite the considerable total number produced, the basic variation of the 22 Lightning is:

Standard model; 24" barrel, either round or octagonal; half magazine; straight buttstock:

5B-270 Values—Very Good \$325 Exc. \$1,000

Colt Lightning Slide Action, Medium Frame

Lightning Model Slide Action Rifle, Medium Frame. Made 1884-1902; in a total quantity of 89,777. Under serial number 84,000 (approx.) made prior to Dec. 31, 1898.

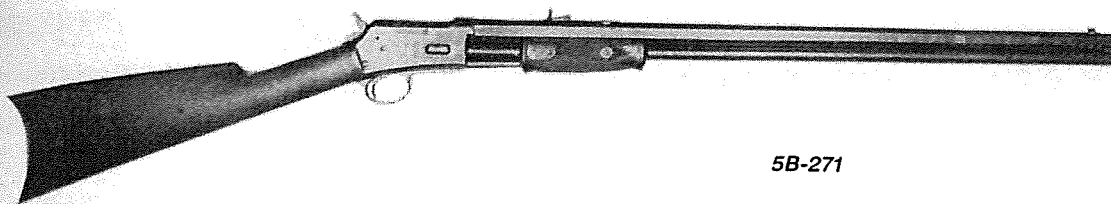
32-20, 38-40, and 44-40 calibers (A few in each caliber made in smooth bore; rare; worth premium). 15-shot (rifle with 26" barrel), or 12-shot (carbine, with 20" barrel) magazines. Rifles available in various lengths.

Oil stained walnut stocks; forends usually checkered. Metal parts blued; the hammer casehardened.

Serial numbered from 1 on up to 89777. Colt company name and Hartford address marking on top of barrel, with 1883 patent

dates or with 1883, 1885, 1886, and 1887 patent dates. Caliber markings located on breech end of the barrels.

The Medium Frame was the first type Lightning Slide Action brought out by Colt's factory. It shared chamberings with the Single Action Army and the Double Action Model 1878 Frontier revolvers, in the 32-20, 38-40, and 44-40, and thus could serve as a companion arm. In league with such arms as the Model 1878 and 1883 double barrel shotguns, Colt's was obviously attempting to capture much more of the gun market than solely handguns. Production of the Medium Frame was rather substantial, but still only minor in comparison with Winchester's

V-B: Colt**5B-271**

lever action competitor arms. Of all the Lightning rifles, the Medium Frame series offers the greatest degree of variation; they are also appealing to collectors because of the revolver calibers.

Major variants are:

Standard model rifle, 26" barrel, either round or octagonal, first type barrel marking (patent dates 1883 only); without sliding breech cover:

5B-271 Values—Very Good **\$500** Exc. **\$2,000**

Standard model rifle, same as above, but with more common patent barrel marking (1883, 1885, 1886, and 1887); with sliding breech cover:

5B-272 Values—Very Good **\$475** Exc. **\$1,500**

Military rifles or carbines; with sling swivels, bayonet lugs, shortened magazine tubes, and carbine type buttplates; 44-40

caliber; various barrel lengths:

5B-273 Values—Very Good **\$1,400** Exc. **\$5,500**

Carbine of standard type, with 20" barrel; adjustable military type sights; round barrel, and carbine buttplate:

5B-274 Values—Very Good **\$875** Exc. **\$3,750**

Baby Carbine; same as above but of slimmer construction in barrel area; weight of 5-1/4 lbs., rather than the standard carbine's weight of 6-1/4 lbs.:

5B-275 Values—Very Good **\$1,450** Exc. **\$4,750**

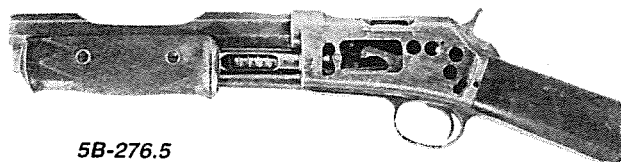
San Francisco Police Rifles; 44-40 caliber; blued finish, with SFP 1 to SFP 401 number markings on lower tang:

5B-276 Values—Very Good **\$1,000** Exc. **\$3,750**

(Note: Presence of deluxe features, such as pistol grip stocks, command added premium.)

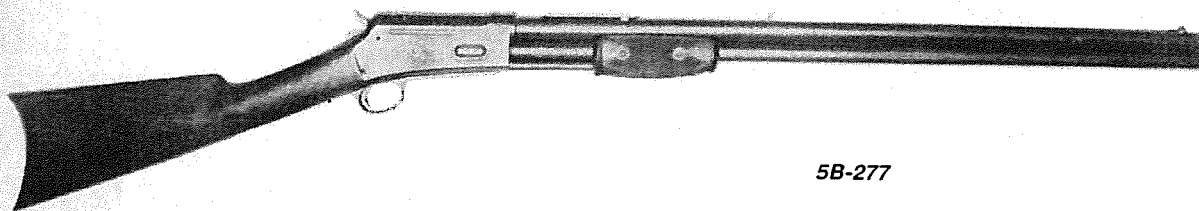
Colt Lightning Demonstrator

Colt Lightning Cutaway Demonstrator. Factory skeletonized with various shape apertures all parts to view internal mechanism. At least 50 known made 1885-1890 and sent to various Colt dealers for sales promotion purposes (likely others also). Large majority Medium Frame size (other types worth premium). Barrels shortened near breech; stocks by rear tang. If serial number indicates post-1898 manufacture it falls under provisions of GCA and is treated as any modern gun: (also note: a few spurious specimens are known).

**5B-276.5**

5B-276.5 Values—Fine **\$2,500** Exc. **\$4,500**

Colt Lightning Slide Action, Large Frame

**5B-277**

Lightning Model Slide Action Rifle, Large Frame. Made 1887-94; the total produced 6,496.

Calibers from 38-56 to 50-95 Express (worth premium). Standard rifle barrel length of 28", and carbine of 22". Rifles available in various lengths.

Oil stained walnut stocks; the forends checkered. Metal parts blued; the hammer casehardened.

Serial numbered from 1 on up to 6496. Colt company name and Hartford address marking on top of barrel, with patent dates of 1883, 1885, 1886, and 1887. The caliber markings on left side of the breech end of the barrel.

By far the scarcest of Lightning Colt rifles is the Large Frame group. These rather mammoth slide actions were chambered for big game cartridges, but from a practical standpoint were no competition for the lever action equivalents made in large quantities by Marlin and Winchester. The short production run and limited number of Large Frame (usually called "Express Model") Lightnings classifies them rather closely in value with

the Lever Action Colt-Burgess rifles. However, there are a fair number of variations in the former, particularly due to varying barrel lengths, calibers, and combinations of stocks, sights, and finishes.

The basic variants are:

Standard model rifle, with octagonal 28" barrel, full magazine:

5B-277 Values—Very Good **\$950** Exc. **\$3,750**

Same as above, but with round barrel:

5B-278 Values—Very Good **\$950** Exc. **\$3,750**

Carbine of standard type, with round barrel, 22" length, full magazine, and any caliber; military style sights, carbine buttplate; 9 lbs. total weight:

5B-279 Values—Very Good **\$2,750** Exc. **\$8,000**

Baby Carbine, with round barrel, 22" length but of lighter and more slender construction; weight of 8 lbs.:

5B-280 Values—Very Good **\$3,750** Exc. **\$12,500**

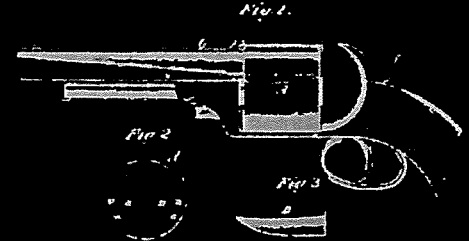
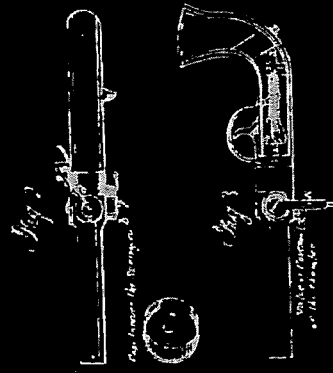
(Note: Presence of deluxe features, such as pistol grip stocks, command added premium.)

EXHIBIT AA

F. KLEIN
Breech-Loading Fire Arm
No 12 681
Patented Apr 10, 1865

O SCHNEELUCH
Revolving Fire Arms
No 126 442
Patented Oct 31, 1871

FIREARMS CURIOSA



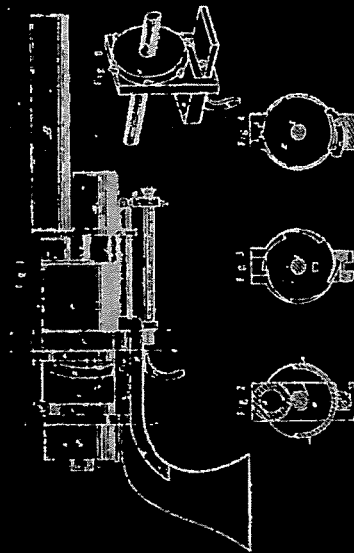
Lewis Winant

Witnesses

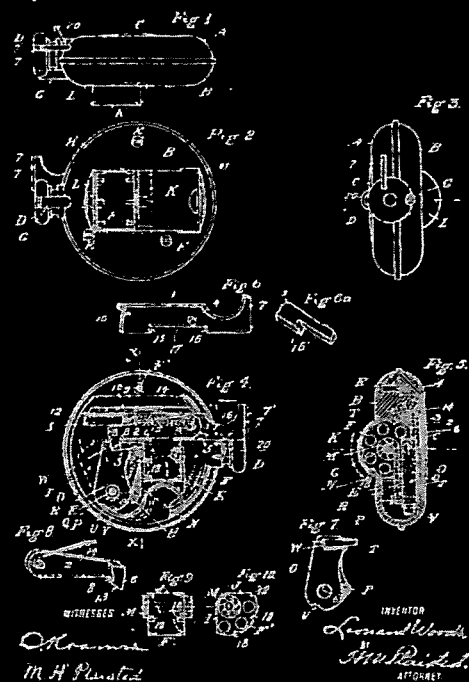
James P. H. H.
HOLLINGSWORTH & HENNINGSON
Revolvers

No 12 670

Patented Feb 27, 1866



L. WOODS.
REVOLVER
APPLICATION 1-10 100 10 1014
Patented Aug. 17, 1915



O. H. H.
M. H. Planted

INVENTOR
Leonard Woods
M. H. Planted
ATTORNEY

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by
Lewis Winant

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EXHIBIT AA

whereas on the larger revolver the thumb piece is pressed up.

The percussion and center-fire Le Mats pictured here all have top barrels rifled, and center barrels smooth. One of the pin-fires illustrated has both barrels rifled. Pin-fire Le Mats were probably made in large numbers in Europe, but their export to this country was small. The use of pin-fire cartridges was always thought risky here, and their transportation by common carrier was severely restricted. The revolvers called pin-fire Le Mats regularly used pin-fire cartridges, commonly 12 mm, in the cylinders, but percussion cap ignition in the center barrels, which were usually about .60 caliber. Illustration 49 is of such a pin-fire Le Mat, marked "Colonel A. Le Mat Brevete" and bearing Belgian proof marks, serial 3023. Illustration 50 is of a pin-fire Le Mat that uses 9 mm cartridges in the cylinder and has a rifled barrel of about .45 caliber. This lacks the Belgian proofs.

Though all the Le Mats illustrated here have 9-shot cylinders, some center-fire and some pin-fire Le Mats were made with 10-shot cylinders.

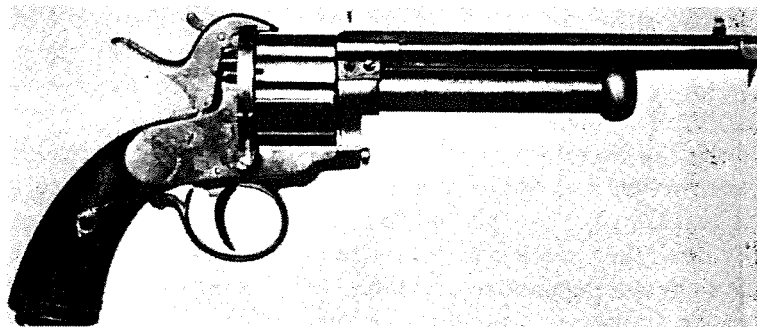
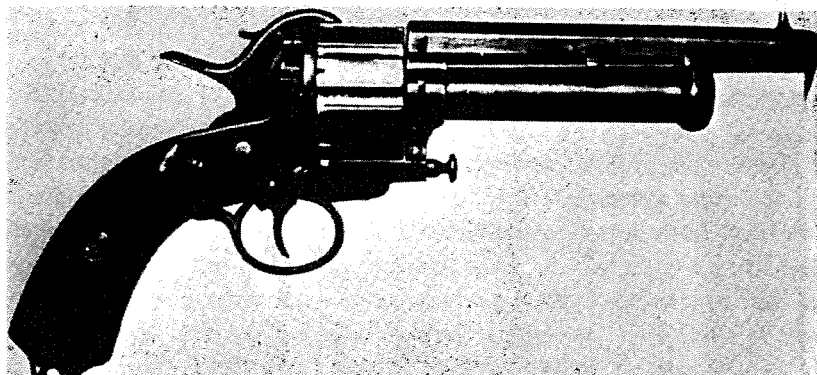
Le Mat revolvers were also made in long guns. They have shoulder stocks and long barrels and are bigger and heavier in every way, but otherwise there are no decided changes in construction. Though none is illustrated here the collector should not overlook the fact that Le Mat long guns are scarcer and harder to find than Le Mat short guns.

Illustration #51 is of a percussion cap revolver that is notably different from Le Mats and other two-barrel revolvers. The two barrels in this revolver, bored in a single block, are neither side-by-side nor superposed; they have "one bore on one side and below the other". The two concentric rows of chambers in the cylinder have axial nipples for the outer row and oblique nipples for the inner row. There are two hammers, operated by a single trigger, with the right hammer having a square nose to hit the axial nipples in the outer row, and with the left hammer having a slanting nose to insure striking squarely the caps on the obliquely set nipples. These unusual features are evident in the patent drawing, reproduced in illustration #52. The patent, #35404, was granted Aaron C. Vaughan, of Bedford, Pennsylvania, May 27, 1862.

Notice also in this Vaughan revolver the unique hinged loading lever designed to ram charges in two adjacent chambers simultaneously.

TWO-BARREL REVOLVERS

61



48. Le Mat center-fire/ Joseph W. Desserich collection.

49. Le Mat pin-fire—12" overall/ Joseph W. Desserich collection.

50. Le Mat pin-fire/ Joseph W. Desserich collection.

EXHIBIT AA

The cylinder is rotated when the two hammers are cocked simultaneously. Pressure on the trigger drops the right hammer; a second pressure drops the left hammer.

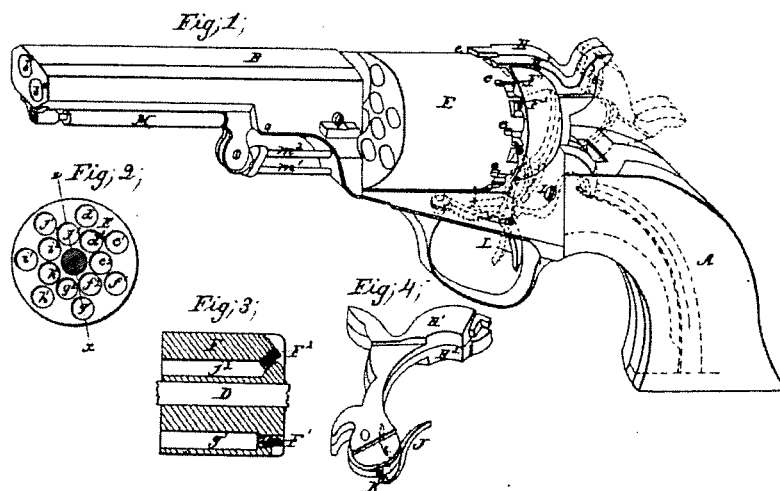
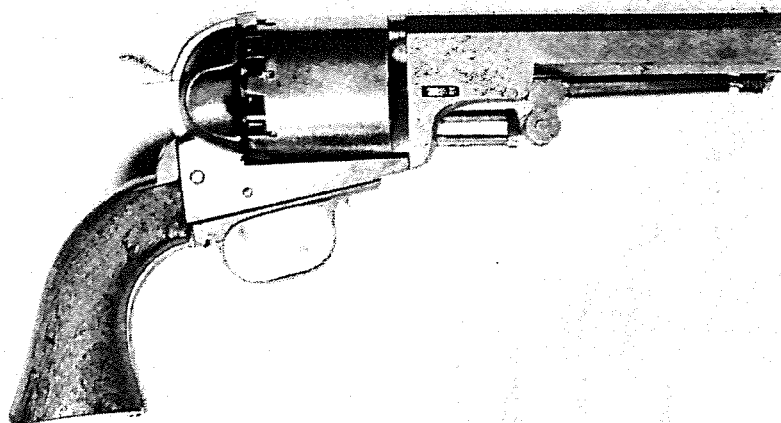
The following year Mr. H. D. Ward of Pittsfield, Massachusetts, obtained a patent for a two-barrel metallic cartridge revolver with barrels side by side. This was patent #39,850, granted September 8, 1863. Illustration #53 is a reproduction of the patent drawing. Figure 3 in the drawing shows the muzzles of the lateral barrels. In this Ward revolver, which like the just described Vaughan has two hammers and one trigger, the unusual feature is the choice of operation given the user. He may fire one shot at a time, operating the gun like a conventional single-action revolver, cocking the hammer and pulling the trigger for each shot, or he may discharge two shots "without recocking between the discharges". Further, these two shots, one through each barrel, may be "either in such rapid succession that the discharge seems to be simultaneous or with an intermission of any desirable interval between the discharges."

To fire the gun as conventional revolvers are fired, use is made of the right hammer only. To fire the double shots without recocking, both hammers are cocked at the same time. Then when the trigger is pulled the right hammer falls first, but if the trigger is "pulled directly back the whole distance at once" the two shots are in unison. If the trigger is pulled "until the first hammer is felt to escape, and then allowed to rest for a time" the firing of the second shot may be delayed or even forgone. The two-at-a-time shots may be repeated by cocking both hammers simultaneously. Obviously, the cylinder must have an even number of chambers. The illustration shows eight.

Of the two-barrel revolvers the most dubious as to practicality of construction and the most controversial as to provenience is the Albert Christ. There are only a few of these guns in existence, and where they were made is uncertain. The U. S. patent, #57864, dated September 11, 1866, was taken out by "Albert Christ, of California, Hamilton County, Ohio". The Christ revolver, illustrated in figure 54, is an 18-shot cartridge revolver with two superposed barrels. The chambers, for .22 caliber rim-fire cartridges, are in two concentric circles in the cylinder, twelve being in the outer row and six in the inner. The hammer has a single, small unadjustable nose which strikes always at the

TWO-BARREL REVOLVERS

63



51. Vaughan revolver/ Smithsonian Institution collection.

52. Vaughan revolver patent drawing.

EXHIBIT AA

TWO-BARREL REVOLVERS

67

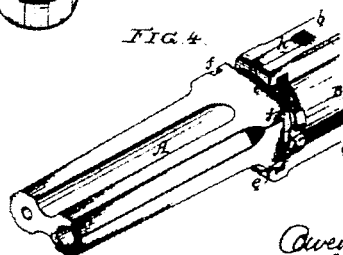
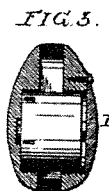
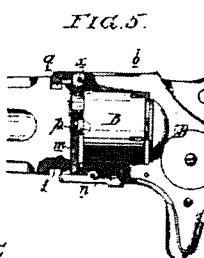
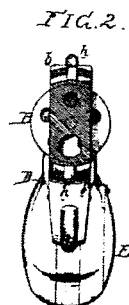
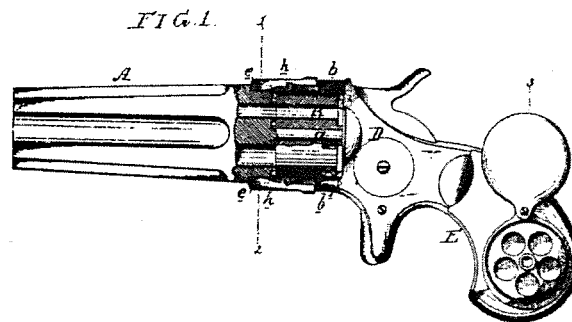
one .41 cartridge through the lower auxiliary or supplemental barrel. On these illustrated guns the auxiliary barrels turn for loading as shown in the second illustration. The upper barrels tip up for cylinder loading. On one gun the lower barrel turns end for end, perhaps with the Perry & Goddard "Double Header" idea of having fired cases ejected by the next shot from the reversed barrel.

Most revolvers use cartridges all of one size. Mr. White said his invention was designed "to overcome this objection". Mr. Owen Jones of Philadelphia, Pennsylvania, had another idea to permit the use of "projectiles of different sizes in the same revolver". Figure 57 is a reproduction of the drawing in patent #151,882 which Mr. Jones obtained June 9, 1874. Notice the barrel block has two bores of different sizes. Notice also the cylinder in the butt. There are two cylinders furnished with bores corresponding to the two barrel bores. With the small bore cylinder in firing position the barrel with the corresponding bore is placed uppermost. Depressing two spring latches permits changing the cylinders and also turning the barrel group, thereby making the large bore of the changed cylinder coincide with the large bore barrel.

Still another two-barrel revolver designed to shoot cartridges of two calibers is the "Osgood Duplex". This revolver was patented December 7, 1880, patent #235,240, by Freeman W. Hood, Norwich, Connecticut. The example shown in illustration 58 is marked only "Duplex" with the patent date. That is the usual marking. Sometimes the marking includes "Osgood Gun Works, Norwich, Conn." Examples have been reported marked "Monarch". This single-action cartridge revolver has its two barrels made in one piece which is hinged at the bottom. Raising the catch in the upper part of the frame permits tipping down the barrel block and sliding the cylinder off the extension of the lower barrel for loading or unloading. There is no ejector. The hammer has a movable nose, similar to that on the Le Mat, but the lower barrel is not fast to the standing breech, as it is on the Le Mat. The cylinder holds eight .22 short cartridges which fire through the upper barrel. The center barrel holds one .32 cartridge.

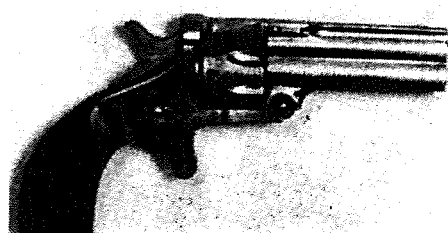
Illustrations 59 and 60 are of two French double-action pin-fire revolvers. Each has two barrels and two concentric rows of chambers in its cylinder. Figure 59 shows a gun marked "Le

EXHIBIT AA



Witnesses, Harry Smith
John K. Linton.

Owen Jones
By his Atty.
Horton and Son.

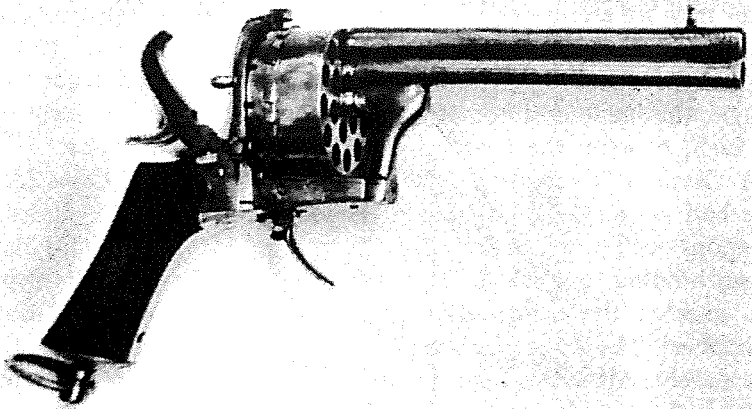
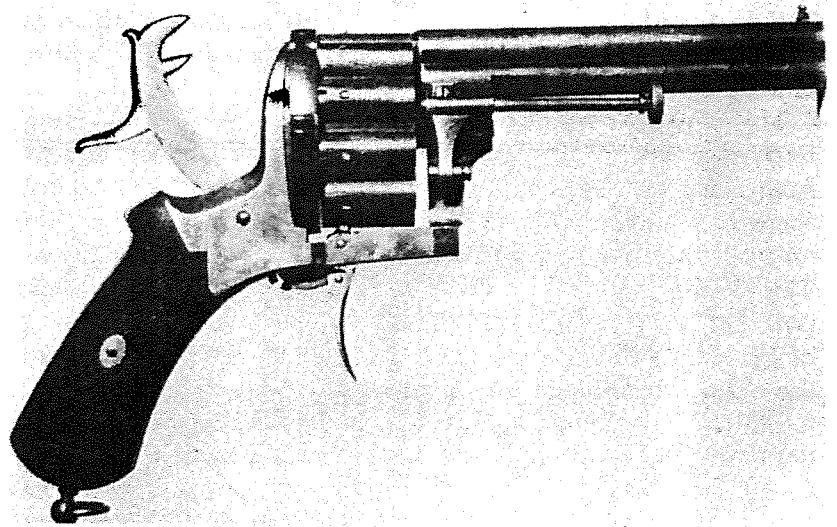


57. O. Jones patent drawing.

58. Osgood Duplex revolver.

TWO-BARREL REVOLVERS

69



59. 20-shot revolver—10" overall/ George N. Hyatt collection.

60. 18-shot revolver/ Governor Gordon Persons collection.

EXHIBIT AA

Page Freres a Paris". This is a 20-shot, with ten chambers for 7 mm cartridges in each row. By means of the two fixed beaks on the hammers shots are fired alternately from the two rows. The gun has on the right a loading gate and also an ejector which is swivelled to take care of expulsion of fired cases from both rows of chambers.

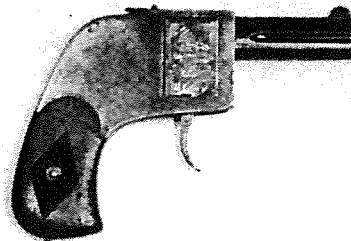
The other pin fire, figure 60, is an unmarked 18-shot, firing twelve 7 mm cartridges from the outer ring of chambers and six from the inner ring. The hammer has only one striking nose, but there is a sliding member in the standing breech which rises when the hammer is cocked and falls with the fall of the hammer. This sliding piece, which fires the cartridges by driving in their pins, has two steps arranged so that one shot from the inner ring of cartridges through the lower barrel follows two shots from the outer ring through the upper barrel.

Illustration 61 is of a finely made, modern European two-barrel double-action revolver. The cylinder holds sixteen .32 S & W center fire cartridges in two concentric rows of eight each. The two sturdy strikers are integral with the hammer. The chambers are so spaced that though both strikers descend together only one cartridge can be fired at a time. Chambers in the outer and inner row fire alternately. The gun, hinged at the top, opens at the bottom when a spring release is pressed. A manual ejector extracts all sixteen cases together. When pressure is released from the trigger the hammer automatically comes back a small fraction of an inch, to keep the striker free of the cartridge primers.

A German "Bar" pistol is shown in illustration 62. Guns like this had wide sale and could be bought from dealers in modern weapons until quite recently. The cartridge block is a rectangular prism holding four .25 A. C. P. cartridges. As the shells lie over one another the construction permits a very flat weapon, easy to conceal. The firing pin moves back and forth to fire the barrels alternately. After the trigger has been pulled twice, a catch on top of the pistol is pressed and the cartridge holder turned through 180 degrees, so that the two remaining shells are in firing position.

TWO-BARREL REVOLVERS

71



61. 16-shot revolver—9" overall/ Arnott J. Millett collection.

62. "Bar" pistol.

EXHIBIT AA

close to the shank, so the plate may be swung free when the screw is sufficiently turned. The other pistol, figure 231, is heavy and unhandy. Its turret is a ring-like disc with eighteen chambers, by no means easy to remove for reloading. Modern small caliber cartridges are discharged by a firing pin drawn back and released when the trigger is pulled. Trigger pull also rotates the circular magazine. The superstructure built on the barrel serves no purpose other than to hold the sights.

The various Protector pistols are also turret pistols. They were described in the chapter on Squeezers and Knuckledusters.

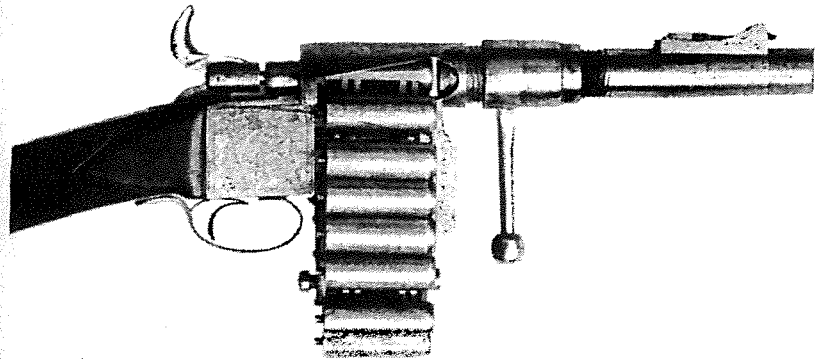
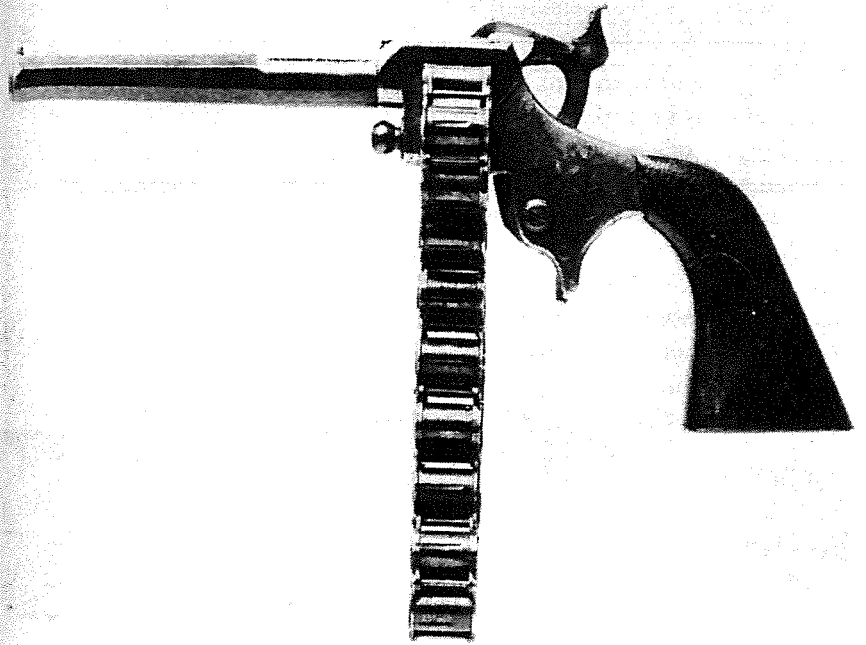
The repeating pistols that are fitted with revolving chains as magazines are odder and scarcer than those fitted with revolving turrets.

An American 20-shot chain pistol patented January 23, 1866, by Harry S. Josselyn, Roxbury, Massachusetts, U. S. patent #52,248, is shown in figure 232. The endless steel chain, with a chamber for a .22 rim-fire cartridge in each link, turns around a sprocket wheel having six teeth. Cocking the hammer rotates the sprocket wheel by means of a pawl. A spring-latch attached to the hammer holds each cartridge as it comes around in line with the barrel, when the trigger is pulled.

An almost identical system of endless chain and sprocket wheel was used in an earlier British invention, patented by Thomas Treeby, London, British patent #1552 of the year 1855.

As in the Josselyn, the chain, or endless belt of chambers on the Treeby is rotated by the cocking of the hammer. The lower end of the chain on the Josselyn gun swings freely, there being only one sprocket wheel. On the Treeby gun illustrated, figure 233, uncontrolled swinging is prevented by use of a second sprocket wheel placed at the bottom of the loop and held by straps running down from the frame. This feature, the second sprocket, was not included in Mr. Treeby's 1855 patent, but it was patented by him as an improvement in his patent #1306 in the year 1858.

A more important feature of the Treeby is the method of getting a gas-tight joint between barrel and chamber. A tight joint is made by moving the barrel back into locked connection with a chamber mouth. The Genhart turret pistol described earlier in this chapter uses the same idea of backward movement of the barrel for obturation. In the Genhart the barrel simply



232. Josselyn pistol/ Smithsonian Institution collection.

233. Treeby rifle/ Photograph courtesy Harold G. Young.

slides back when a lever is raised. In the Treeby the turning of a bolt handle attached to a sleeve causes forward or backward movement of the barrel.

Only about a quarter turn of the bolt handle is required to free the barrel from a chamber mouth so the chain may revolve. To facilitate firm closing of the joint there is a handhold about the length of and just in back of the bolt handle.

The gun in the illustration has a chain with fourteen chambers. A Treeby gun demonstrated before instructors of musketry at Hythe was fitted with a chain having thirty chambers. It was fired from the shoulder, with a rest for the barrel, and discharged its thirty shots in less than a minute. The gun was designed for military use as a defensive weapon. It was accurate and probably capable of the best sustained rapid fire of any gun of the time, but it did not fire a heavy charge and was not considered adequate for use by the armed services.

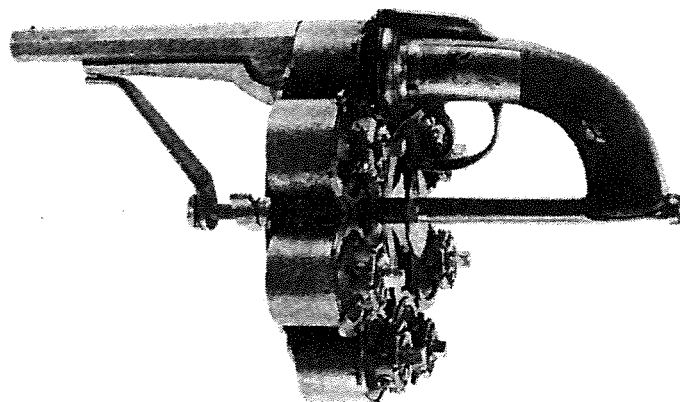
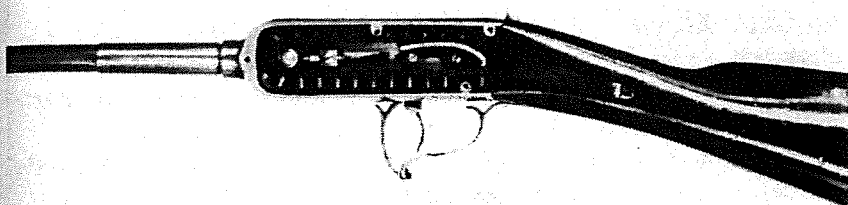
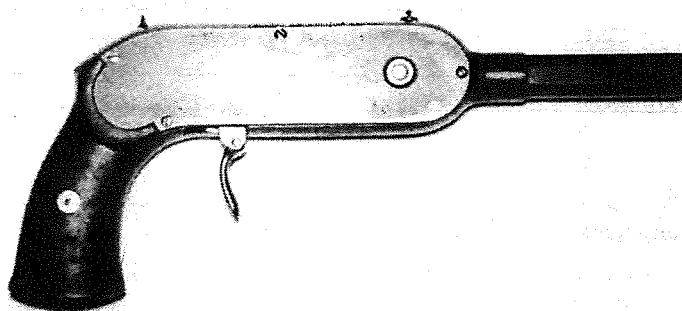
The best known of the endless chain guns is a French product, the Guycot. The gun is usually referred to as the "forty shot belt pistol." It happens I have never seen one known to be forty shot, but I have had pistols in 25-shot and 32-shot, and rifles in 80-shot and 100-shot. Figure 234 shows a 25-shot pistol and figure 235 shows part of the mechanism of a 100-shot rifle. In the latter illustration perhaps 25 of the cartridge carrying cups are discernible. The other 75 are inside the stock. The endless chain, or belt, that carries the cups extends all the way to the butt plate.

Once the gun is loaded it may be fired as fast as the trigger can be pulled. As the trigger is pulled, the belt is revolved until a chamber faces the barrel. At the same time a long firing pin is retracted. Then an inner barrel is drawn back through the heavy outer barrel until it covers the bullet end of the cartridge. When the long drag on the trigger ends, the final pressure releases the needle-like firing pin, which drives through the small opening in the base of the cup-like container to detonate the cartridge primer.

The engagement of barrel breech and chamber mouth at the moment of firing is again by drawing back the barrel, as in the Treeby and in the Genhart. I do not recall any other guns that attempt to get tight joints by pulling back the barrel to the chamber mouth. Pressing a chamber mouth forward against a

TURRET AND CHAIN GUNS

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234. 25-shot chain pistol/ Eddie Reider collection.

235. 100-shot chain rifle.

236. Enouy's revolver/ Photograph courtesy Sam E. Smith.

EXHIBIT AA

barrel breech is a better known method. That was done in the flintlock Collier revolvers, in the percussion cap Savage revolvers, and in other guns.

It should be explained that there is a button on the left of the frame which is kept down at the bottom of a groove when the gun is to be fired. If the button is pressed up when the trigger is not drawn back the gun is completely locked and the belt will not revolve.

Reloading one of these guns is a problem that requires a neat maneuver to solve. Cartridges are placed in the cups of the belt carrier one at a time through a slot on top of the frame. After one cartridge is inserted in a cup it is necessary to pull the trigger to revolve the carrier so another cup may be loaded. In order to prevent the discharge of the first cartridge after about a dozen cartridges are loaded, the locking button just referred to is raised after the trigger has been drawn partly back, with the result the firing pin is kept back but the belt moves when the trigger is pulled.

This chapter seems the proper place for the 42-shot "Ferris Wheel" pistol shown in figure 236, although the revolving framework which holds the "compound magazine", as its inventor called it, can hardly be called a chain. The inventor was Joseph Enouy, who obtained British patent #1359 of the year 1855. The gun is a percussion cap double-action revolver of the transition type which used the top hammer construction of the earlier English pepperboxes. It is equipped with a revolving framework having an axle fastened to the grip and to the barrel as the illustration shows. There are seven spokes to the wheel, and at the outer end of each spoke is a cylinder with six chambers. When one cylinder is empty the framework is turned so a loaded cylinder may be locked in position for firing.

is very thin and flat it has been popular on the Continent to carry in evening clothes.

Another even slimmer and more easily concealed 4-shot pistol is shown in figure 280. This unmarked French pistol is all steel and only $\frac{7}{16}$ " thick. The barrel block is hinged and tips up for loading. The four .22 caliber cartridges are hit in succession by a moving firing pin. Drawing out and pulling the folding trigger raises and drops the unobtrusive hammer.

The sliding barrel pistols that have gained most favor with collectors are the Jarre pistols commonly called simply "harmonicas." The pistols are of two types. The earlier type, United States patent #35,685, has a single barrel and a horizontally-sliding row of chambers; the later type, United States patent #137,927, has a horizontally-sliding row of barrels. The first patent was granted in 1862 to J. Jarre, of Paris, France; the second was granted in 1873 to A. E. and P. J. Jarre, both of Paris.

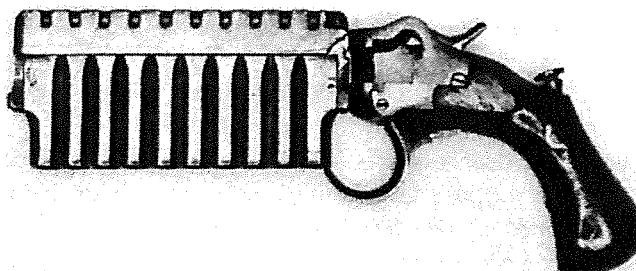
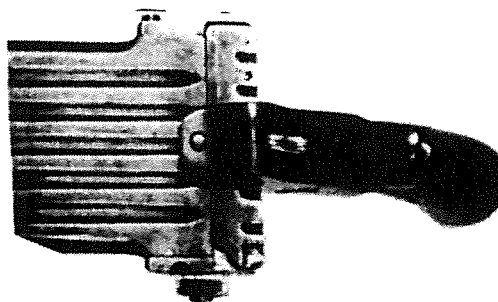
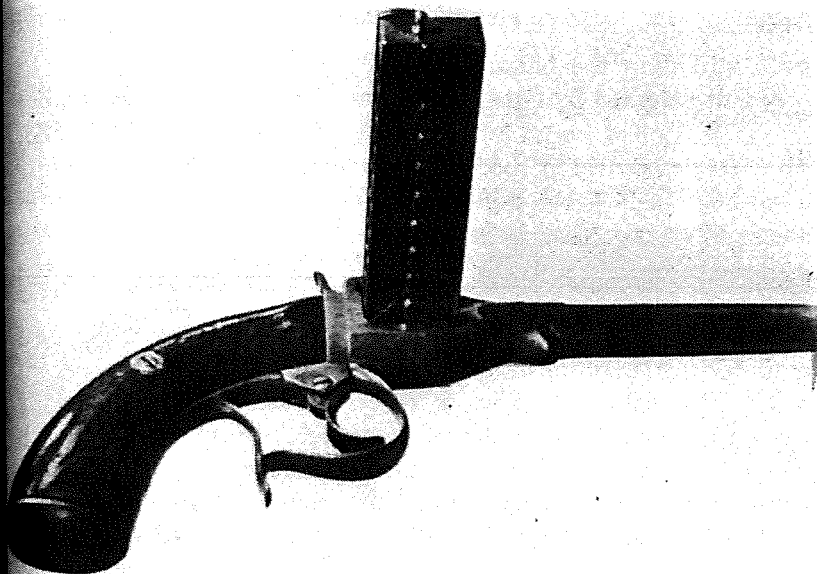
Figure 281 shows a single barrel Jarre pistol, photographed from below and at the side. The lock is double-action and trigger pressure moves the sliding breech-bar from left to right. The breech-bar holds ten pin-fire cartridges. A face plate, or yoke, holds the cartridges in position when the loaded breech-bar is secured in the frame. This plate is lifted for loading or unloading when the bar is removed from the frame.

Figures 282 and 283 show two Jarre pistols of the type described in the later patent. One of these has six barrels and is in firing position. The other has ten barrels and is in carrying position. Any of these multiple-barrel harmonica pistols can be put in the carrying position by pushing the barrel group, with the hammer held slightly raised, until the hammer is in line with the last barrel, and then turning and pivoting the group. An ejector rod is screwed in the butt of each of these short-barreled pistols.

These barrel blocks could be made with any number of bores. The inventor thought ten should be the limit.

The several guns just described which have sliding barrels or chambers have all been of modern cartridge type. A rare one with percussion cap ignition is in illustration 284. This is Belgian, marked H. COLLEYE BREVETE. The block has four chambers, each with a countersunk nipple, and is shown in position for the firing of the first shot. Pulling the ring trigger will raise the block, draw

MISCELLANEOUS



281. Ten-chamber harmonica—10" overall/ Robert Abels collection.

282. Six-barrel harmonica.

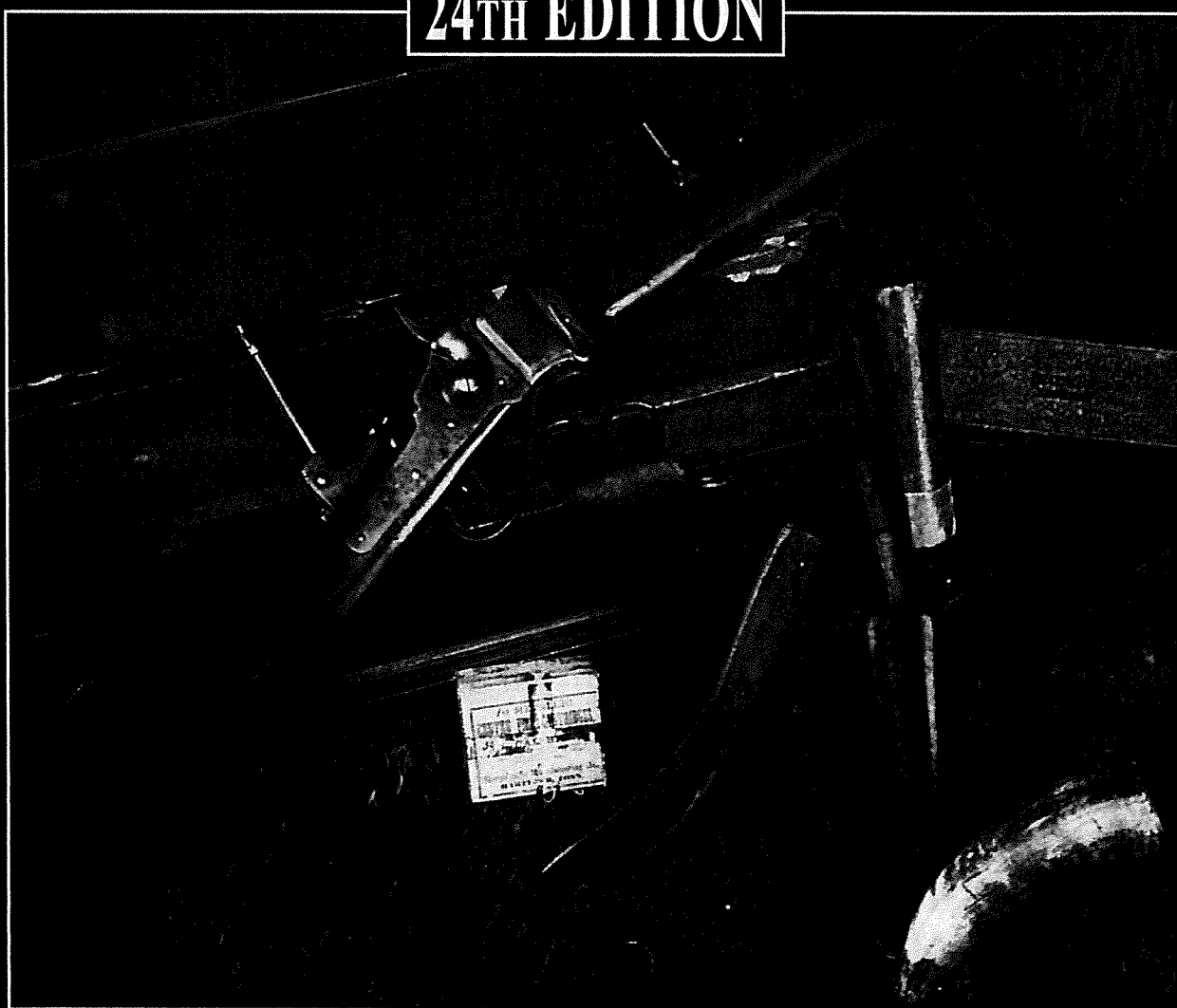
283. Ten-barrel harmonica/ Henry M. Stewart collection.

EXHIBIT AA

EXHIBIT BB

2014 Standard Catalog of[®]
FIREARMS
THE COLLECTOR'S PRICE & REFERENCE GUIDE

24TH EDITION



EDITED BY
JERRY LEE

7,500 IMAGES 110,000 PRICES 6 CONDITION GRADES

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Edited by Jerry Lee and Jennifer L.S. Pearsall

Printed in the United States of America

708 • MATRA MANURHIN DEFENSE

NIB	Exc.	V.G.	Good	Fair	Poor
1600	1100	900	600	400	200

AutoRevolver Carbine

Similar in principle to a handgun, with 16" or 18" barrel. Walnut buttstock, pistol grip and fore-end.

NIB	Exc.	V.G.	Good	Fair	Poor
1800	1300	1000	700	500	300

MATRA MANURHIN DEFENSE

Mulhouse, France

See—Manurhin

MAUNZ MFG., INC.

Maumee, Ohio

Manufacturer (1970s-1980s) of high-end law enforcement and competition rifles based primarily on M14 military rifle.

Model 77 Service Match Rifle

Semi-automatic rifle chambered in .308 Winchester. Other chamberings on custom order. 22" barrel standard; medium and heavy barrels available. Charcoal gray parkerized finish. Custom rifles had heavyweight Kevlar or graphite/fiberglass stocks covered in black gelcoat. Red/white/blue stocks were also produced. 300 produced.

NIB	Exc.	V.G.	Good	Fair	Poor
—	2500	2250	2000	1850	1500

Model 87 Maunz Match Rifle

Semi-automatic rifle chambered in .308 Winchester and 6.30 Maunz; Limited .338 and .45 Maunz chamberings on custom order. Sold only to Master competitors and American Shooters Union members.

NIB	Exc.	V.G.	Good	Fair	Poor
—	2500	2200	2000	1500	1200

Model 57 M1A

Semi-automatic rifle chambered in .30-06, .276 and .308 Winchester. Also .45 Maunz (rare). M1 Garand receiver, with M14 parts and National Match barrels. Custom-built glass-bedded stock. Approximately 200 made.

NIB	Exc.	V.G.	Good	Fair	Poor
—	1500	1250	1000	800	600

Model 67 Match Grade for Practice

Semi-automatic rifle chambered in .308 Winchester, 6.30 Maunz and .45 Maunz. Camp Perry stamped. Not allowed for Service Rifle competition. Combination of M1 Garand and M14 parts. Approximately 250 made.

NIB	Exc.	V.G.	Good	Fair	Poor
—	2000	1800	1500	1200	1500

MAUSER WERKE

Established in 1869 by Peter and Wilhelm Mauser, this company came under effective control of Ludwig Loewe and Company of Berlin in 1887. In 1896, latter company was reorganized under name Deutsches Waffen und Munition or as it is better known, DWM. **NOTE:** Historical information, technical details, photos and prices see Standard Catalog of Military Firearms.

EARLY MODEL 98 SPORTING RIFLES

Wide variety of commercial Model 98 Sporting Rifles were made. Most of which had 23.5" ribbed barrels, open sights, 5-shot magazines, single-/double set triggers and full or semi-pistol grip stocks. **NOTE:** Values listed are representative.

Type A—Short Action

NIB	Exc.	V.G.	Good	Fair	Poor
—	6000	5200	3300	1850	700

Type A—Medium Action

NIB	Exc.	V.G.	Good	Fair	Poor
—	5000	4000	3000	1600	700

Type A—Long Action

NIB	Exc.	V.G.	Good	Fair	Poor
—	6000	5200	3300	1850	700

Type B

NIB	Exc.	V.G.	Good	Fair	Poor
—	4800	3500	2300	1400	500

Type K

NIB	Exc.	V.G.	Good	Fair	Poor
—	7500	6500	4000	2000	700

Type M

NIB	Exc.	V.G.	Good	Fair	Poor
—	4500	3900	3300	1850	700

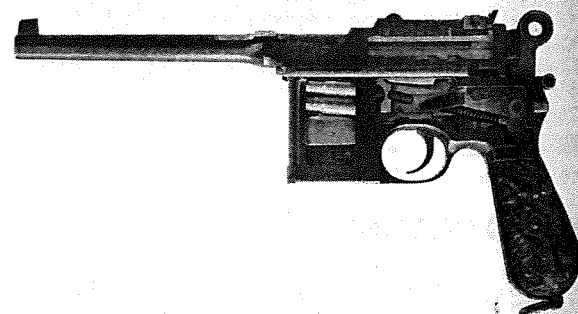
Type S

NIB	Exc.	V.G.	Good	Fair	Poor
—	4500	3900	3300	1850	700

MODEL 1896 BROOMHANDLE MAUSER PISTOL

Manufactured from 1896 to 1939. Model 1896 Pistol was produced in a wide variety of styles as listed. It is recommended that those considering purchase of any models listed should consult Breathe & Schroeders's *System Mauser* (Chicago 1967) as it provides detailed descriptions and photographs of various models. **NOTE:** Prices listed are for pistol only. A correct matching stock/holster will add approximately 40 percent to value of each category. Non-matching stock/holster will add \$350 and \$600 to prices.

"BUYER BEWARE" ALERT by Gale Morgan: I have personally seen English Crest, U.S. Great Seal, unheard-of European dealers, aristocratic Coats-of-Arms and Middle East Medallions beautifully photo-etched into magazine wells and rear panels of some really common wartime commercials, with price tags that have been elevated to \$2,500 plus. They are quite eye-catching and if they are sold as customized/modified Mausers, seller can price the piece at whatever the market will bear. However, if sold as a factory original—**BUYER BEWARE.**



Large Ring Cutaway

Courtesy Gale Morgan

Six-Shot Step-Barrel Cone Hammer

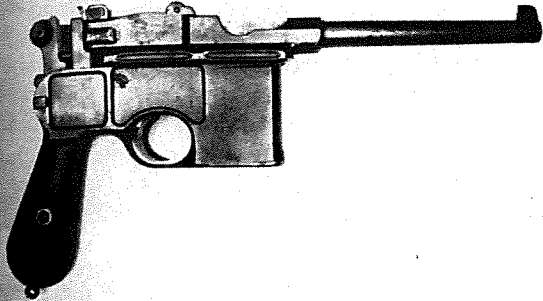
7.63mm semi-automatic pistol, with 5.5" barrel, fixed rear sight and checkered walnut grips. Marked "Ruecklauf Pistole System Mauser, Oberndorf am/Neckar 1896". Very few were manufactured. Too rare to price.

Twenty-Shot Step-Barrel Cone Hammer

As above, with 20-shot extended magazine and tangent rear sight. Engraved "system mauser" on top of chamber. Too rare to price.

System Mauser 10-Shot Cone Hammer

As above, with fixed or tangent rear sight. Step barrel (pictured) is very rare as is tapered barrel. Magazine capacity 10 rounds.

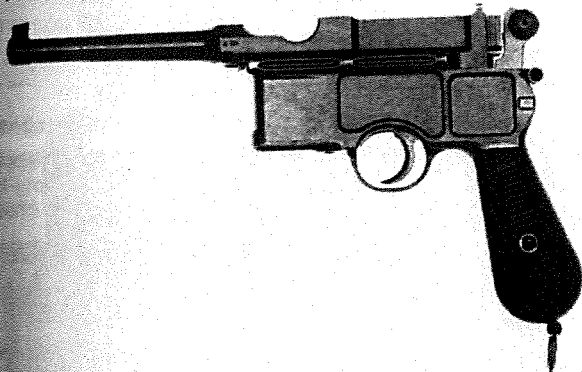


Courtesy Joe Schroeder

NIB	Exc.	V.G.	Good	Fair	Poor
—	25000	17000	12000	8000	7000

Six-Shot Standard Cone Hammer

Similar to above, with no step in barrel, 6-shot magazine and marked "Waffenfabrik Mauser, Oberndorf A/N" over the chamber. May have fixed or, rarely, tangent rear sight.

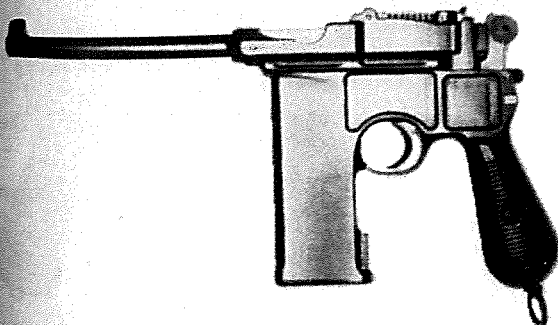


Courtesy Joe Schroeder

NIB	Exc.	V.G.	Good	Fair	Poor
—	12000	9000	6750	4500	3000

Twenty-Shot Cone Hammer

As above, with extended magazine holding 20 cartridges. May have panels or flat sides.

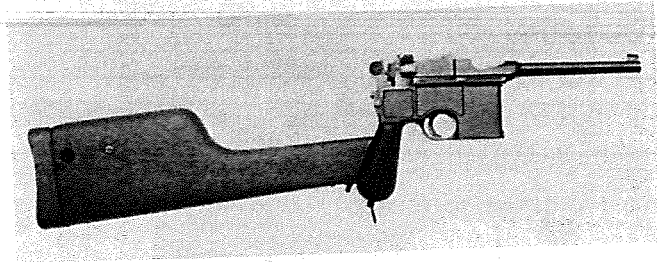


Courtesy Joe Schroeder

NIB	Exc.	V.G.	Good	Fair	Poor
—	40000	35000	20000	10000	7000

Standard Cone Hammer

As above, with 10-shot magazine and 23-groove grips.

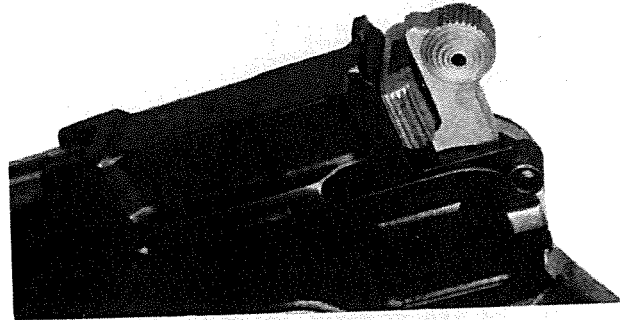


Courtesy Rock Island Auction Company

NIB	Exc.	V.G.	Good	Fair	Poor
—	7500	5000	2000	1400	800

Fixed Sight Cone Hammer

Similar to standard Cone Hammer, except fixed integral sight is machined into barrel extension.

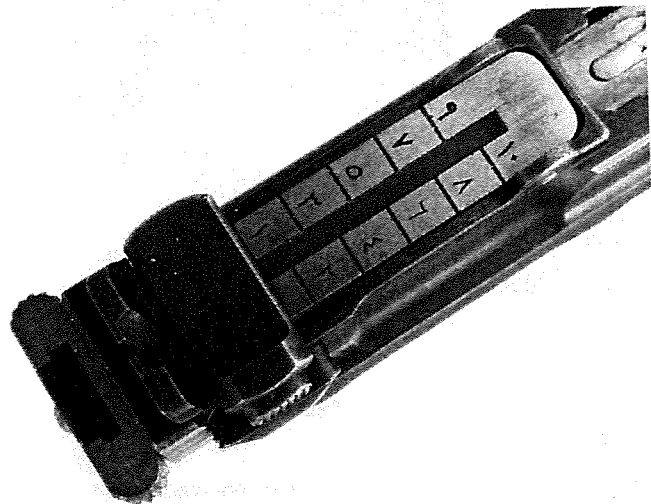


Courtesy Joe Schroeder

NIB	Exc.	V.G.	Good	Fair	Poor
—	7000	5500	3500	2000	1000

Turkish Contract Cone Hammer

As above, but sight marked in Farsi and bearing crest of Sultan Abdul-Hamid II on frame. Approximately 1,000 were made.



Courtesy Gale Morgan

EXHIBIT CC

000350

EXHIBIT CC

AMERICAN Boys' Rifles 1890-1945



Jim Perkins

\$9.95

AMERICAN BOOK EXCHANGE CO. 0100251

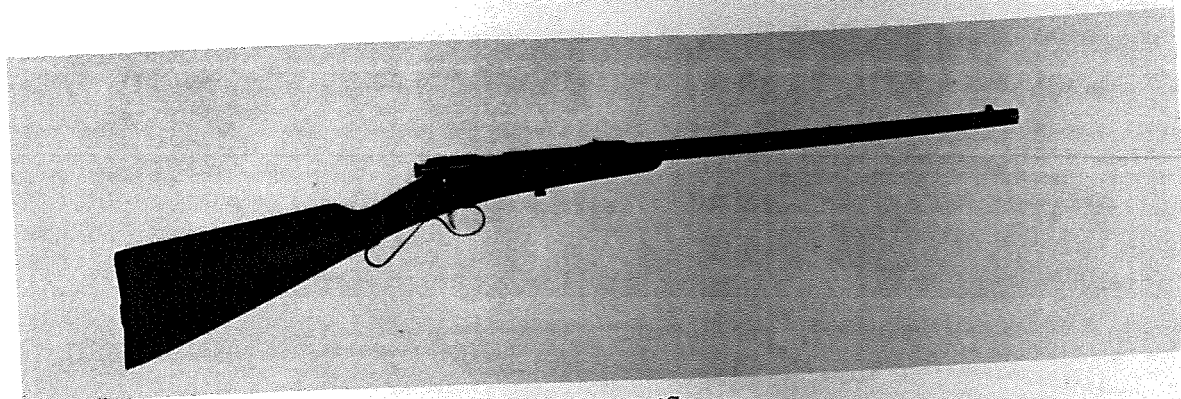
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.22 REPEATER, MODEL 1911

Introduced in 1911, this 20 shot repeater was not only a popular seller in the boys' market, but shooting galleries all over the U.S. bought them by the thousands.



Model 1911 rifle



Close-up of Model 1911 rifle

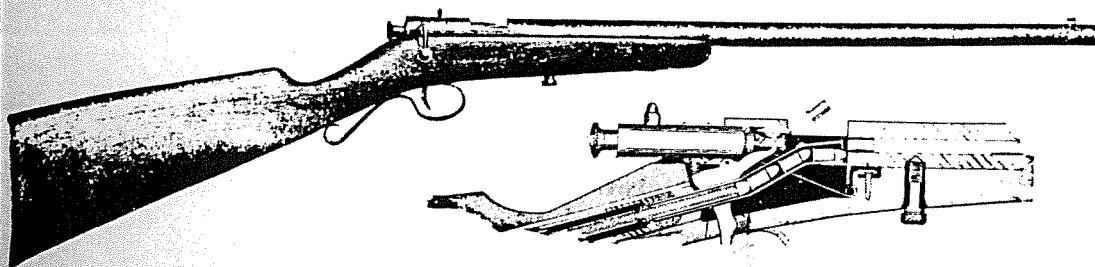
191

Markings on top of barrel: Manufactured By Savage Arms Co. Utica, N.Y. U.S.A. Model 1911 .22 Short

SPECIFICATIONS

Mechanism type: Bolt action with tube magazine in butt stock
Caliber: .22 short
Weight: 4 lbs.
Barrel: 20", 6 grooves, 1 turn in 25", r.h. twist
Over-all length: 36"
Stock: Walnut
Sights: Bead front, open adjustable rear
Finish: Blued
Manufactured: 1911 - 1918

20-Shot Repeater for \$6.50



AT last a .22 repeater that shoots "shorts" with utmost accuracy! The new .22 Savage Repeater, 1911 Model, is specially chambered, and rifled with a special twist to bring out the great accuracy rightfully belonging to the .22 short.

The reason ordinary .22 repeaters do not secure this extreme accuracy with a short, is that they must be chambered and rifled on a compromise, to shoot three lengths of cartridges—short, long and long-rifle.

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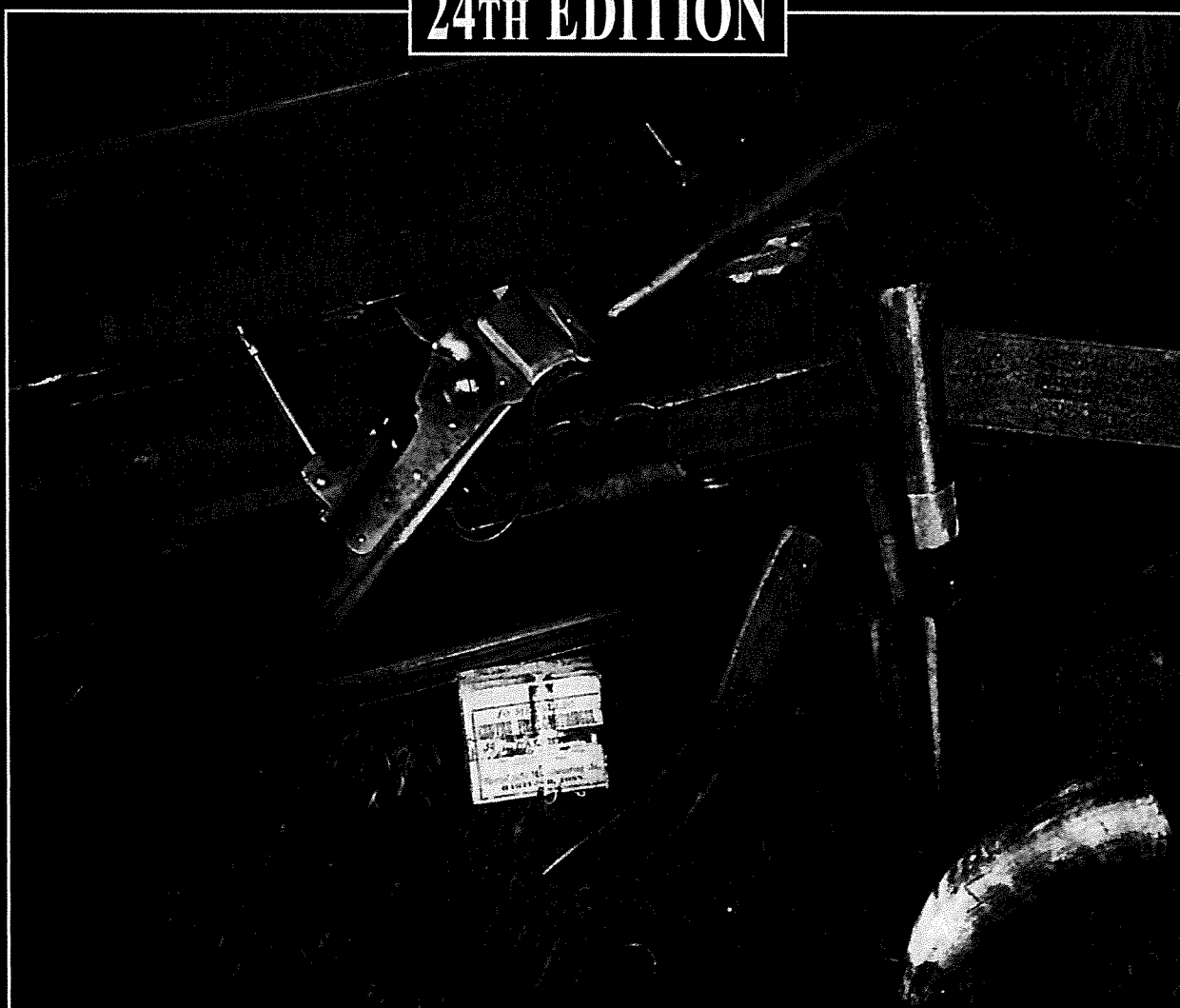
And yet this arm—made, tested, inspected and targeted just as carefully as the most expensive rifle—costs only \$6.50. An accurate, serviceable 20-shot repeater—good enough for any sportsman—at a price within the reach of any boy. Write today for catalog. Or call at your dealer's and see this new invention. Savage Arms Company, 706 Savage Avenue, Utica, New York.

20-Shot **SAVAGE** Repeater

EXHIBIT DD

2014 Standard Catalog of®
FIREARMS
THE COLLECTOR'S PRICE & REFERENCE GUIDE

24TH EDITION



EDITED BY
JERRY LEE

7,500 IMAGES 110,000 PRICES 6 CONDITION GRADES

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Edited by Jerry Lee and Jennifer L.S. Pearsall

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NIB	Exc.	V.G.	Good	Fair	Poor
700	550	400	250	175	100

Thompson 1911 A1—Duo Tone

Chambered for .45 ACP. Slide blued. Frame satin nickel. Discontinued in 1997.

NIB	Exc.	V.G.	Good	Fair	Poor
500	425	350	225	150	100

Thompson 1911 A1—Satin Nickel

Chambered for .45 ACP or .38 Super. Finish satin nickel on both frame and slide. Blade front sight. Black checkered plastic grips. Discontinued in 1997.

NIB	Exc.	V.G.	Good	Fair	Poor
500	425	350	225	150	100

Thompson 1911 A1—Competition

Chambered for .45 ACP or .38 Super. Fitted with 5" barrel, compensator and other competition features. Such as, custom Commander hammer, flat mainspring housing, beavertail grip safety, full-length recoil guide rod, extended ejector, slide stop and thumb safety. Weighs 42 oz.; 10" overall. Discontinued in 1997. **NOTE:** .38 Super add \$10.

NIB	Exc.	V.G.	Good	Fair	Poor
700	625	500	350	300	150

Thompson 1911 A1—Pit Bull

Chambered for .45 ACP. Fitted with 3.5" barrel. High profile sights. Black textured rubber wraparound grips. Magazine capacity 7 rounds. Weighs 36 oz.

NIB	Exc.	V.G.	Good	Fair	Poor
500	425	350	225	150	100

Thompson 1911 A1—General

Commander-size pistol, with 4.5" barrel. High profile sights. Chambered for .45 ACP or .38 Super. Weighs 37 oz. Discontinued in 1997.

NIB	Exc.	V.G.	Good	Fair	Poor
500	425	350	225	150	100

ZG-51 "Pit Bull"

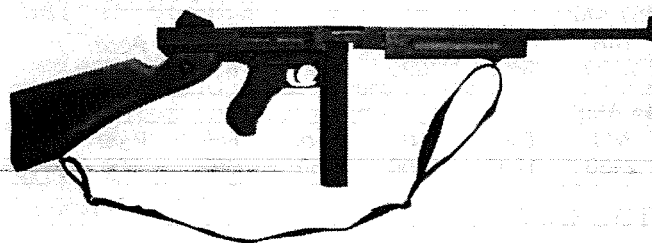
Same as above, with 3.5" barrel in .45-caliber. Introduced in 1988. In 1994 renamed "PIT BULL". Discontinued.



NIB	Exc.	V.G.	Good	Fair	Poor
500	425	350	225	150	100

Thompson 1927 A1 Standard (New York Production)

Semi-automatic version of Thompson sub-machine gun. Chambered for .45 ACP cartridge, with 16.5" barrel. Is 18" with compensator. Blued, with walnut stock. Weight 13 lbs.



NIB	Exc.	V.G.	Good	Fair	Poor
1250	850	650	400	300	150

1927 A1 Deluxe/Model T1

As above, with finned barrel, adjustable sights, pistol grip forearm and 50-round drum magazine (costing an additional \$250). Violin-shaped carrying case adds approximately \$150 to values listed.

NIB	Exc.	V.G.	Good	Fair	Poor
1350	950	695	400	300	150

1927 A1C/Model T5

As above, with aluminum alloy receiver. Introduced in 1984.

NIB	Exc.	V.G.	Good	Fair	Poor
1175	825	625	400	300	150

1927 A1 Commando/Model T1-C

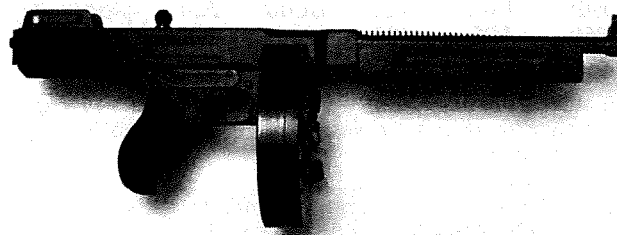
Introduced in 1998. Features 16.5" finned barrel with compensator. Finish Parkerized, with black wood finish. Furnished with 30-round magazine and black nylon sling. Weight about 13 lbs.



NIB	Exc.	V.G.	Good	Fair	Poor
1250	850	650	400	300	150

1927 A5 Pistol/TA5

Pistol version of Model 1927 A1, with 13" finned barrel, aluminum alloy receiver and no shoulder stock. Reintroduced in 2008 with 10" barrel as Model TA5. Value of original model is debatable, with advertised prices higher than those shown here, but few apparent sales. TA5 version is expected to depress value of original 1927 A5s.



NIB	Exc.	V.G.	Good	Fair	Poor
2200	1300	1000	800	500	150

1927 A3

.22-caliber variation of Model 1927 A1, with 16" barrel and aluminum alloy receiver. No longer in production. **NOTE:** Add \$500 for drum magazine.

NIB	Exc.	V.G.	Good	Fair	Poor
1350	900	675	550	425	150

EXHIBIT EE

THE HISTORY OF FIREARM MAGAZINES AND MAGAZINE PROHIBITIONS

*David B. Kopel**

I. INTRODUCTION

In recent years, the prohibition of firearms magazines has become an important topic of law and policy debate. This article details the history of magazines and of magazine prohibition. The article then applies the historical facts to the methodologies of leading cases that have looked to history to analyze the constitutionality of gun control laws.

Because ten rounds is an oft-proposed figure for magazine bans, Part II of the article provides the story of such magazines from the sixteenth century onward. Although some people think that multi-shot guns did not appear until Samuel Colt invented the revolver in the 1830s, multi-shot guns predate Colonel Colt by over two centuries.¹

Especially because the Supreme Court's decision in *District of Columbia v. Heller*² considers whether arms are "in common use" and are "typically possessed by law-abiding citizens for lawful purposes,"³ the article also pays attention to whether and when particular guns and their magazines achieved mass-market success in the United States. The first time a rifle with more than ten rounds of ammunition did so was in 1866,⁴ and the first time a

* Adjunct Professor of Advanced Constitutional Law, Denver University, Sturm College of Law. Research Director, Independence Institute, Denver, Colorado. Associate Policy Analyst, Cato Institute, Washington, D.C. Professor Kopel is the author of fifteen books and over ninety scholarly journal articles, including the first law school textbook on the Second Amendment. See generally NICHOLAS J. JOHNSON, DAVID B. KOPEL, GEORGE A. MOCSARY & MICHAEL P. O'SHEA, FIREARMS LAW AND THE SECOND AMENDMENT: REGULATION, RIGHTS, AND POLICY (2012). Professor Kopel's website is <http://www.davekopel.org>. The author would like to thank Joseph Greenlee and Noah Rauscher for research assistance.

¹ See Clayton E. Cramer & Joseph Edward Olson, *Pistols, Crime, and Public Safety in Early America*, 44 WILLAMETTE L. REV. 699, 716 (2008).

² *District of Columbia v. Heller*, 554 U.S. 570 (2008).

³ *Id.* at 624–25, 627.

⁴ See *infra* notes 50–55 and accompanying text.

2014/2015]

The History of Firearm Magazines

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semiautomatic rifle that used thirty-round magazines.⁸³ These rifles are still in production today.⁸⁴

The M-1 carbine was invented for the citizen soldier of World War II.⁸⁵ Thereafter, the M-1 carbine became and has remained a popular rifle for civilians in America.⁸⁶ The U.S. government's Civilian Marksmanship Program, created by Congress, put nearly a quarter million of these guns into the hands of law-abiding American citizens starting in 1963, at steeply-discounted prices.⁸⁷ Partly using surplus government parts, the Plainfield Machine Company, Iver Johnson, and more than a dozen other companies cumulatively manufactured over 200,000 for the civilian market, starting in the late 1950s.⁸⁸ The standard magazines are fifteen and thirty rounds.⁸⁹

The most popular rifle in American history is the AR-15 platform, a semiautomatic rifle with standard magazines of twenty or thirty rounds.⁹⁰ The AR-15 was brought to the market in 1963, with a

⁸³ 2014 STANDARD CATALOG OF FIREARMS, *supra* note 60, at 84; *T1-C*, THOMPSON, www.auto-ordnance.com/firearms/thompson-t1-c.asp (last visited Feb. 21, 2015).

⁸⁴ *See T1-C*, *supra* note 83.

⁸⁵ *See* BRUCE N. CANFIELD, BRUCE CANFIELD'S COMPLETE GUIDE TO THE M1 GARAND AND THE M1 CARBINE 163 (1999).

⁸⁶ *See id.* at 163, 279 (noting high desirability and demand for the firearm after the war ended); *see also* Joseph P. Tartaro, *The Great Assault Weapon Hoax*, 20 U. DAYTON L. REV. 619, 622 (1995) ("[T]he M1 carbine [is] beloved by millions of war veterans, collectors, and recreational shooters.").

⁸⁷ CANFIELD, *supra* note 85, at 163; LARRY L. RUTH, 2 WAR BABY! COMES HOME: THE U.S. CALIBER .30 CARBINE 575 (R. Blake Stevens ed., 1993); *About the CMP*, CIV. MARKSMANSHIP PROGRAM, <http://thecmp.org/about/> (last visited Feb. 21, 2015).

⁸⁸ *See* CANFIELD, *supra* note 85, at 163, 279 (noting the large quantity of surplus carbine parts and that firms created commercial carbines using these parts in the 1950s and 1960s). The largest producers were Plainfield's 112,000 from 1962 to 1978 and Iver Johnson's 96,700 from 1978 to 1992. *Post WWII Commercially Manufactured M1 Carbines (U.S.A.): Iver Johnson Arms*, M1CARBINESINC.COM, http://www.m1carbinesinc.com/carbine_ij.html (last visited Feb. 21, 2015); *Post WWII Commercially Manufactured M1 Carbines (U.S.A.): Plainfield Machine Co., Inc.*, M1CARBINESINC.COM, http://www.m1carbinesinc.com/carbine_plainfield.html (last visited Feb. 21, 2015). The U.S. Government sold 240,000 of its own surplus in 1963 into the Civilian Marksmanship Program. CANFIELD, *supra* note 85, at 163. Thereafter, the program (then known as "DCM"—Director of Civilian Marksmanship) sold M1s to Americans from the supply of World War II M1 carbines that had been exported to allied nations and subsequently returned to the United States when the allied nation switched to a newer type of rifle. *See* RUTH, *supra* note 87, at 575, 723. As of 2014, the Civilian Marksmanship Program's supply of carbines for sale has been exhausted. *M1 Carbine*, CIV. MARKSMANSHIP PROGRAM, <http://www.thecmp.org/Sales/carbine.htm> (last visited Feb. 21, 2015).

⁸⁹ RUTH, *supra* note 87, at 575.

⁹⁰ *See* NICHOLAS J. JOHNSON, DAVID B. KOPEL, GEORGE A. MOCSARY & MICHAEL P. O'SHEA, FIREARMS LAW AND THE SECOND AMENDMENT: REGULATION, RIGHTS, AND POLICY 12, 809 (2012) (noting the wide range of uses for the gun and its popularity). The "AR" stands for "ArmaLite Rifle." *Modern Sporting Rifle Facts*, NAT'L SHOOTING SPORTS FOUND., <http://www.nssf.org/msrf/facts.cfm> (last visited Feb. 21, 2015). ArmaLite did the initial design work on

EXHIBIT FF

**The Gun Digest®
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THE

AR-15

Patrick Sweeney

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- **Performance Tests**
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20 19 18 17 16 15 14 13 12 11

Aluminum

Stick with aluminum magazines, from recognizable manufacturers, either magazine makers or rifle makers. I've had some shooters bad-mouth magazines made with rifle manufacturers' names on the baseplates, but those I've seen have worked. They were obviously a sub-contract from the original, no-doubt USGI, magazine maker. If you buy enough of anything, the maker will put your name on it. Offer to buy 1,000, or 10,000 magazines, and the maker is likely to be pleased as punch to put anything on the baseplate you want. (Provided it isn't libelous, treasonous, or offends the sensibilities of the manufacturing staff.)

Aluminum magazines will have a hardcoat anodized finish in silver, with a black anodized aluminum baseplate. The followers may be bright or dull alloy, black plastic, or the new bright green anti-tip. Some aluminum magazines will have a black Teflon coating. The Teflon is not a USGI-approved treatment, although it wouldn't surprise me to see some of them over in Iraq. When there's a war on, you use what the makers are making.

The Twenty

The original magazines were basically scaled-down 20-shot magazines derived from the M-14 magazine. As that rifle had had a decade of engineering done to it, it was a sturdy and reliable piece of gear. While the aluminum AR-15 magazines aren't as tough as the steel M-14 magazines, they are still quite good. The 20-shot M-16 magazines are so good that many shooters prefer them over all others. The compactness of the tube creates a stiff construct, and the feed lips hanging loose in the air is actually a good thing. As they are not attached at the rear, they can flex slightly against impact and survive. I've dropped 20-round mags on their feed lips and had them survive. The 30-shot magazines, with welded feed lips, have been known to crack if they fall on the lips.

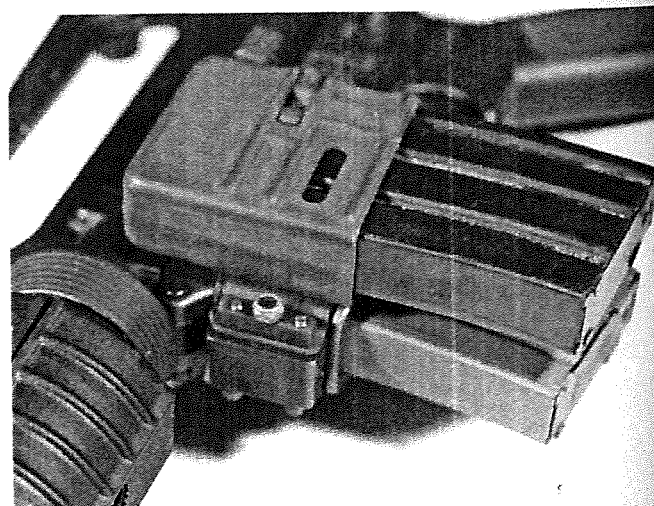
Original 20-round magazines have bright or dull aluminum followers. Later ones have black plastic followers. The latest followers are the bright green anti-tip followers. However, as the 20-shot magazines are not prone to follower bind in the tube, you needn't swap out your existing followers for the green ones as a matter of course. If you do, be aware that the 20- and 30-round followers are not interchangeable. If you want new green followers in your 20-round magazines, be sure to order twenties and not thirties. The 20-round AR magazine fell off the charts for military orders in the early 1970s, being replaced by the 30-round magazine. If you do find some, good old NSN 1005-056-2237 will last you a long time.

Types Of The Twenty

You won't find a whole lot of variety in 20-shot magazines. Collectors and some shooters desire them, but many shooters want only 20-round magazines. Basically, you'll find lots of Colt-marked aluminum magazines, and some Simmond-

marked ones. Some of the Colt magazines will be blocked to hold only five rounds. Colt made them to offer their customers who had hunting regulations prohibiting the use of magazines greater than five rounds while in the field. You can recognize them by the rivet on the baseplate. The rivet holds the baseplate to the retaining tab on the inside of the magazine. Inside the magazine you'll find a sheet metal "U" that restricts the travel of the follower. If you drill out the rivet, disassemble the magazine, and pull out the U, you have a 20-round magazine. Doing so may not be permitted in some states, so be sure you aren't committing a felony (I'm not kidding!) if you do it. Other short magazines you'll find are a result of the late and unlamented Assault Weapons Ban of 1994. In the AWB/94, no new magazine could be made that held more than 10 rounds. The "Post-Ban" magazines were all made with a plastic lower half, or a pinched and crimped middle section. If you tried to alter the magazine to make it hold more rounds, it will come apart on you. With the sunset of the AWB, makers are no longer fabricating the 10-shot versions. I'm sure those unfortunate shooters stuck in states with laws against hi-cap mags would be happy to take the AWB 10-shot mags off our hands.

One curious 20-round magazine you may see are what appear to be short 30-round tubes. These 20-round magazines have a short, curved section at the bottom. Why? I don't know, as those who make magazines are remarkably closed-mouthed about what they do and why. All I can surmise is that the idea of 20-round magazines being more reliable than 30-round magazines has gained such currency that the magazine manufacturers are slipping the short plates into 30-round forming dies. (So to speak. It isn't just that easy.) You need not worry about seeing too many of them, as the design did not come about until after the AWB/94 was enacted, so all the ones as of this writing (August 2004) have been made for law enforcement use only. The markings mean nothing now, except as curiosities.



There are some interesting 20-round magazines: they look like shortened thirties. Here is a pair in a Redi-mag carrier.

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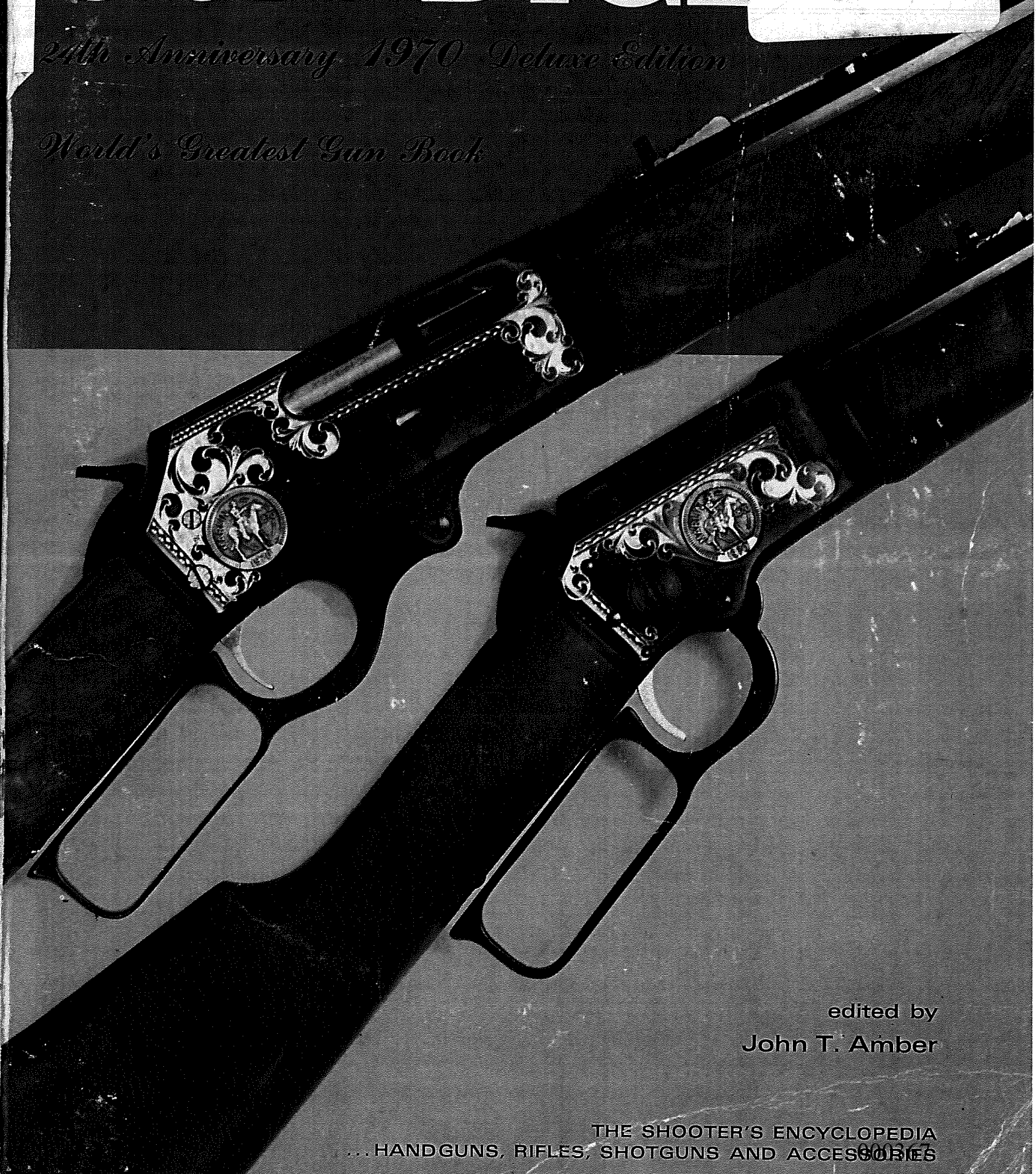
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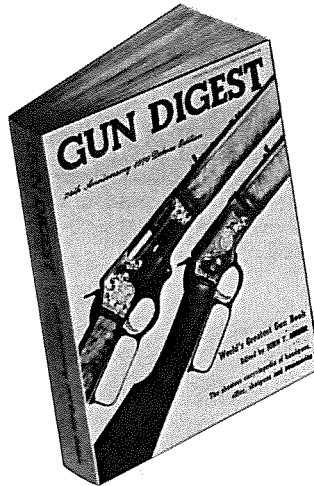
24th Edition 1970

Edited by
John T. Amber

You'll find a great article by Pete Kuhlhoff in this 24th edition, a history of the Marlin Firearms Company and the scores of firearms designs produced by them in the past 100 years. Thoroughly covered also are the latest Marlins, their Presentation and Century Limited grades shown on our covers front and back.

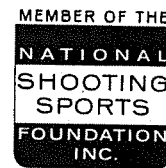
The prize-winning, Townsend Whelen Award article in this issue is *Six Guns Since Sixteen Hundred* by Merrill Lindsay, with superb photographs by Bruce Pendleton. Yes, Virginia, there were revolvers before Sam'l Colt came along.

"Gun Proof in France," the third chapter in our continuing *History of Proof Marks*, will be found in this edition. Lee Kennett, the author, covers French proof and proof marks in a fully documented and detailed study.



OUR COVERS

Marlin Models 336 and 39 in Presentation Grade appear on our front cover, with a Century Limited Model 39 gracing the back cover.



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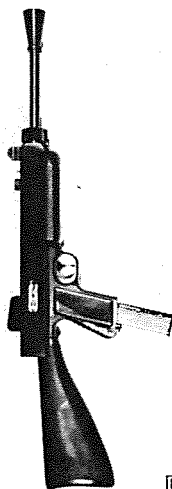
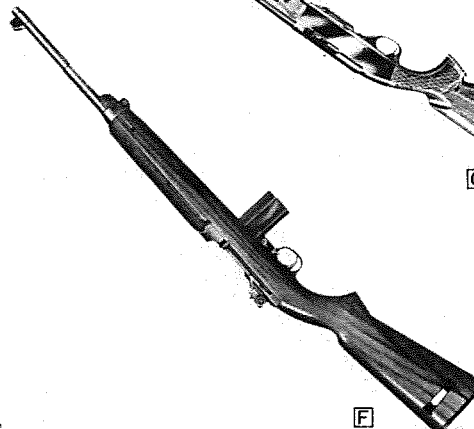
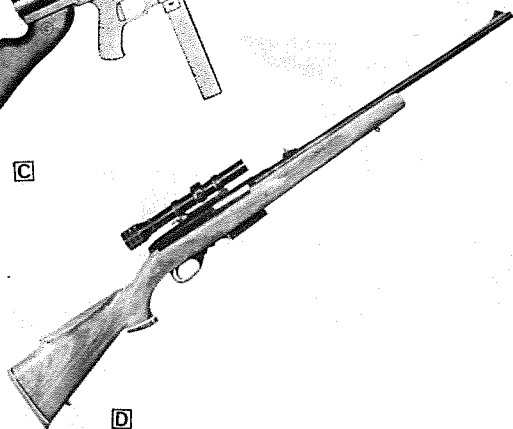
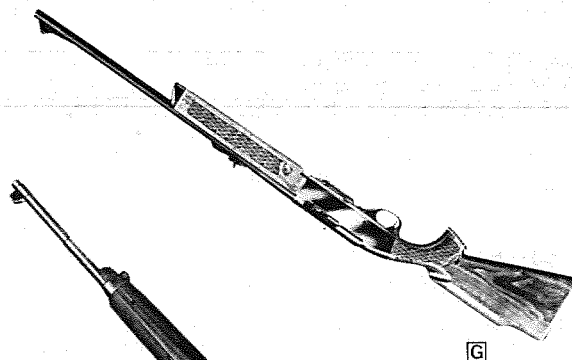
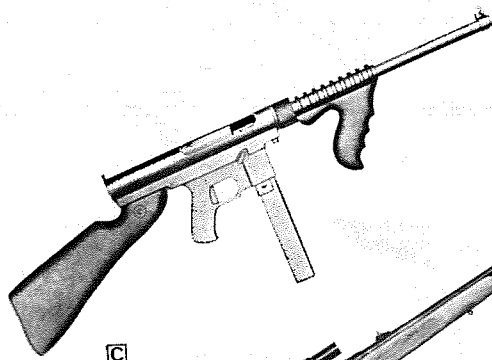
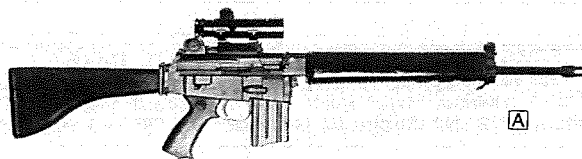
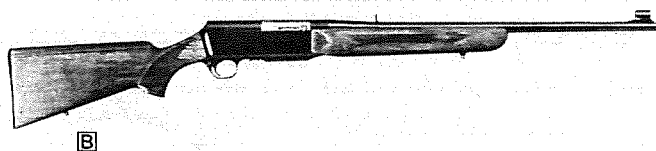
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A ARMALITE AR-180 SPORTER CARBINE

Semi-automatic, gas operated carbine, cal. .223. Barrel, bolt, recoil buffer unit and stock assembled as straight-line unit, minimizes barrel jump on recoil. Over-all 38", bbl. 18 1/4", weight 6 1/2 lbs. Flip-up "L" type sight adj. for w.&e., post front adj. for e. Safety lever on both sides of receiver. Nylon folding stock, phenolic fiber-glass heat dissipating fore-end. Flash-hider compensator. Price includes two 5-rd. magazines\$237.00

3 power (2.75x20mm) telescope available with mounts..... 68.75

B BROWNING HIGH-POWER AUTO RIFLE

Gas-operated semi-automatic rifle. Bolt locks via 7-lug, rotary-head bolt. Detachable 5-shot trap-door mag., 22" bbl. with adjustable folding-leaf rear sight and hooded ramp front. French walnut p.g. stock (13 5/8"x2"x1 5/8") and fore-end, with hand checkering. Wgt. 7 3/4 lbs., 43 1/2" over-all. Cals. 270, 308, 243 Win., and 30-06. Grade I...\$174.50

Grade II. Same as Grade I except hand-rubbed, selected French walnut stock, and receiver hand engraved.....\$189.50

BROWNING MAGNUM AUTO RIFLE

Same as the standard caliber model, except weighs 8 1/2 lbs., 45 1/4" over-all, 24" bbl., 3rd mag., Cals. 7mm Mag., 300 Win. Mag. and 338 mag. Grade I.....\$189.50 Grade II.....\$204.50

C EAGLE "APACHE" CARBINE

Recoil operated semi-automatic rifle, handles the 45 ACP cartridge from a 30-shot detachable magazine. Only 4 moving parts. Over-all length 36 1/2", bbl. length 16 1/2", weight 9 lbs. Protected post front sight, aperture rear. Black finish.\$129.95

D HARRINGTON & RICHARDSON 360 ULTRA AUTOMATIC

Gas-operated, semi-auto rifle. Side ejection, recessed bolt face, manual bolt stop. Sliding trigger guard safety. 3-round detachable box mag., 22" bbl. Open adj. rear sight, gold bead ramp front. Receiver tapped for scope. One-piece American walnut Monte Carlo stock, roll-over cheekpiece; checkered pistol grip and fore-end. 43 1/2" over-all, wgt. 7 1/2 lbs. Cals. 243, 308.....\$189.00

E J & R 68 SEMI-AUTOMATIC CARBINE

Recoil operated carbine fires from a closed bolt. Cal. 9mm parabellum, 30-shot staggered box magazine. 28 1/2" over-all, 16 1/4" bbl., wgt. 7 lbs. unloaded. Sights: protected blade front; fixed peep rear. High impact plastic stock and fore-end.

Aircraft aluminum receiver.\$149.95

F PLAINFIELD MACHINE CO. CARBINE

Newly manufactured gas-operated cal. 30 M1 Carbine which duplicates size and appearance of popular G1 model, including click adj. rear sight. Glossy finish stock. 18" bbl. Wgt. 5 1/2 lb. 35 1/2" over-all. mag., 22" Douglas bbl. Open adj. rear sight, gold bead ramp front. Metal or wood handguard\$105.00

Paratrooper. With telescoping wire stock, front vertical hand grip.\$125.00

Plainfielder. With Monte Carlo checkered sporting stock (also available with no checkering, at \$6.00 less).....\$125.00

REMINGTON 742 WOODMASTER AUTO RIFLE

Gas-operated "Power-Matic" action reduces recoil. Rotary multiple lug breechbolt locks into 22" bbl., fully encloses cartridge. Hammerless, solid frame, side ejection. Gold bead front sight on ramp; step rear sight with windage adj. Walnut p.g. stock (13 3/8"x1 3/8"x2 1/16") and fore-end, deluxe checkered 4-shot detachable magazine, Wgt. 7 1/2 lbs. 42" over-all. Cals: 243 Win., 6mm Rem., 280 Rem., 308 Win. and 30-06.\$159.95

Extra 4-shot magazine 5.25

Sling strap and swivels (installed)..... 9.10

Peerless (D) and Premier (F) grades.....\$575.00 and 1250.00

Premier with gold inlays.1950.00

G REMINGTON 742 BDL WOODMASTER

Same as 742 except: "stepped" receiver, Monte Carlo stock with cheekpiece (right or left), whiteline spacers, basket-weave checkering on p.g. and fore-end, black fore-end tip, RKW finish. (13 3/16"x1 5/8"x1 13/16"x2 1/2"). Cals. 30-06, 308.....\$179.95

REMINGTON 742 CARBINE

Same as M742 except: 18 1/2" bbl., 38 1/2" over-all, wgt. 6 3/4 lbs. Cals: 30-06, 308 Win.\$159.95

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PISTOL ASSOCIATION,
INCORPORATED, a California
corporation,

Plaintiffs,

v.

XAVIER BECERRA, in his official
capacity as Attorney General of the State
of California; and DOES 1-10,

Defendant.

Case No: 17-cv-1017-BEN-JLB

CERTIFICATE OF SERVICE

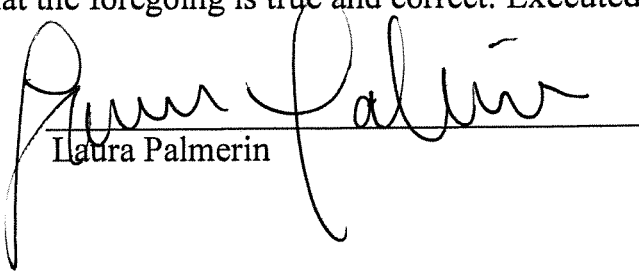
IT IS HEREBY CERTIFIED THAT:

I, the undersigned, declare under penalty of perjury that I am a citizen of the United States over 18 years of age. My business address is 180 E. Ocean Boulevard, Suite 200 Long Beach, CA 90802. I am not a party to the above-entitled action.

I have cause service of the following documents, described as:
EXHIBITS W-GG TO THE DECLARATION OF ANNA M. BARVIR IN SUPPORT
OF PLAINTIFFS' MOTION FOR PRELIMINARY INJUNCTION
on all parties by placing a copy in a separate envelope, with postage fully prepaid, for each address named below and depositing each in the U.S. Mail at Long Beach, CA, on May 26, 2017.

Ms. Alexandra Robert Gordon
Mr. Anthony P. O'Brien
California Department of Justice
1300 I Street, Suite 125
Sacramento, CA 95814

I declare under penalty of perjury that the foregoing is true and correct. Executed on May 26, 2017, at Long Beach, CA.


Laura Palmerin