

.22 Rim Fire Boxes
of the U.S.A.
ID. Reference



Union Metallic Cartridge Co.
Bridgeport, CT

Created and Edited By
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2013

UNION METALLIC CARTRIDGE Co.

CONTRIBUTORS

Many of the included images of boxes and their descriptions came from the Rich Rains/Dave Clemence version of the UMC Catalog so this digital format version could be completed. Please refer to their version for a more complete and up-to-date box descriptions and content information.
<http://22box-id.com/Dunn/UMC-RR.pdf>

THANKS

Special thanks to the following collectors for helping me with this project by supplying me with box images and sharing their knowledge. Presented in alphabetical order.

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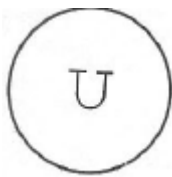
BOB ZIDELL

THE 22 BOX NEWSLETTER

UNION METALLIC CARTRIDGE Co.

HEADSTAMPS (h/s)

Headstamp drawings courtesy of the RIMFIRE HEADSTAMP GUIDE by George Kass and Ron Merchant

U-2	U-3
	



**THE SURE SIGN
OF GOOD HUNTING**

The pleasure of your hunting trip often depends upon your choice of shot shells. Look for the U. M. C. trade mark, ask for it, demand it, accept shells of no other make.

Whether you shoot a pump, an auto-loading, a double or a single gun, U. M. C. shells are made by shot shell specialists to work perfectly in it. Cut one open and see the steel lining which strengthens the shell and protects the gun.

4 of the 6 winners at the big Grand American Handicap Tournament used U. M. C. Shells.

THE UNION METALLIC CARTRIDGE COMPANY
Bridgeport, Conn.
Agency 313 Broadway, New York

UNION METALLIC CARTRIDGE Co.

1867 EARLY Issues

S-1



S-2



S-3

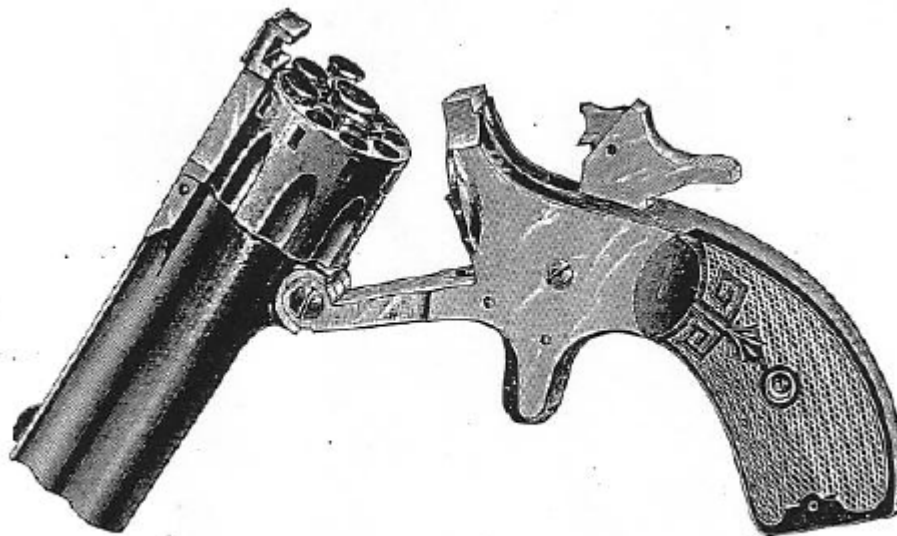


UNION METALLIC CARTRIDGE Co.

1867 EARLY Issues

It was about 1867, that the UNION METALLIC CARTRIDGE & CAP CO. changed their name to UNION METALLIC CARTRIDGE CO. The first of these issues still reflex the format of the prior boxes. Note the C.D. LEET style of the cartridge drawings on the top right hand corner of the top label. Also the reference to the SMITH & WESSON patent.

- S-1 **.22 SHORT PISTOL.** "100 No. 1 PISTOL CARTRIDGES". Green label with black printing. Black mottled, two-piece, half-split box. Orange side sealing label. No h/s on a copper case. Cast lead bullets.
- S-2 **.22 SHORT PISTOL** Made for TRYON, BROTHERS & CO. for the Rupertus pistol. Pepperbox pistols were made in the Tryon plant under supervision of Jakob Rupertus from Philadelphia in 1864-1865. Box is two-piece half-split construction.
- S-3 **.22 SHORT PISTOL** "No. 1". Orange side sealing band with "These cartridges are warranted to fit Pistol or Rifle of .22 caliber". Cast lead bullets. This is probably the first UMC .22 Short box. Note the box is the same style as the Union Metallic Cartridge & Cap Company box and also still has Made under Patent of Smith & Wesson. Box is two-piece



"DUPLEX" 9-SHOT REVOLVER.

UNION METALLIC CARTRIDGE Co.

EARLY Issues

S-1



L-1



UMC-2

UNION METALLIC CARTRIDGE Co.

1868 EARLY Issues

S-1



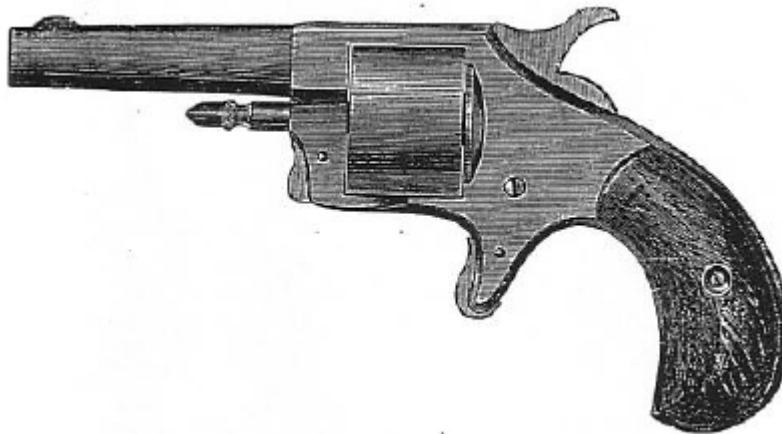
UMC-3

UNION METALLIC CARTRIDGE Co.

1868 EARLY Issues

1868 is the year that S&W introduced their 1st model-3rd. Issue revolver. The box label of the U.M.C. products should have reflected that change then, or soon after.

- S-1 **.22 SHORT PISTOL.** "100 .22 CALIBRE No. 1 PISTOL CARTRIDGES". Green label with black printing. Blue, purple and white plaid box. Two-piece, half-split box. Orange side sealing label with black printing. No h/s on a copper case. Cast lead bullet
- (a) Copper case with no h/s.
 - (b) Copper case with Raised "U" h/s..



UNION METALLIC CARTRIDGE Co.

EARLY Issues

S-1



L-1



UMC-4

UNION METALLIC CARTRIDGE Co.

EARLY Issues

These are the same as UMC-3 except for the swaged bullets. These were probably issued in the 1880's.

- S-1 **.22 SHORT.** "100 .22 CALIBRE No. 1 PISTOL CARTRIDGES WITH SWAGED BULLETS". Green label with black printing. Blue, purple and white plaid box. Two-piece, half-split box. Orange side sealing label with black printing. No h/s on a copper case. Swaged bullets.

Box Bottom



- L-1 **.22 LONG.** "100 .22 CALIBRE LONG CARTRIDGES WITH SWAGED BULLETS". "ADAPTED TO THE STANDARD REVOLVER". Orange label with black printing. Blue, purple and white plaid box. Two-piece, half-split box. Orange side sealing label with black printing. Ends state ".22 LONG". No h/s on a copper case. Swaged bullets.

UNION METALLIC CARTRIDGE Co.

EARLY Issues

S-1



L-1



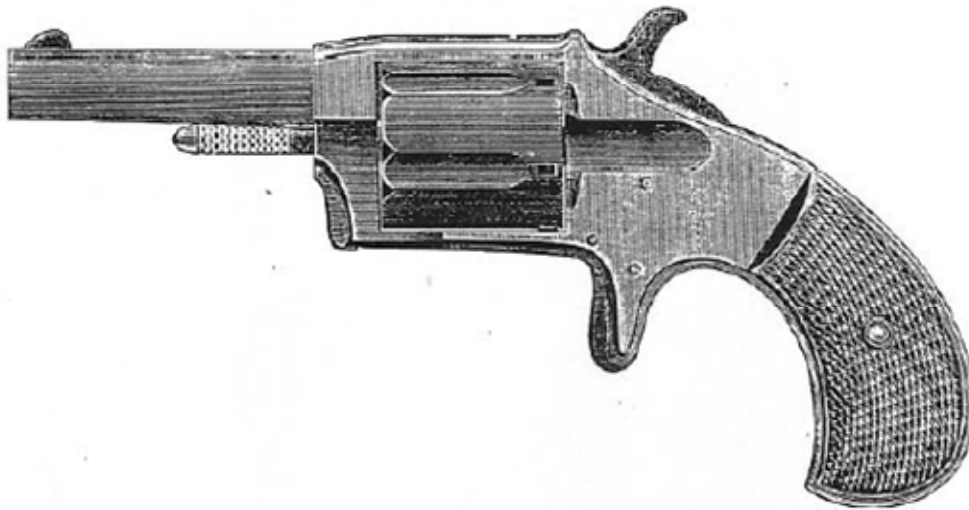
UMC-5

UNION METALLIC CARTRIDGE Co.

EARLY Issues

These issues are the same as UMC-4-, except for round cornered boxes. These boxes probably date from the 1880's.

- S-1 **.22 SHORT.** "100 .22 CALIBRE No. 1 PISTOL CARTRIDGES WITH SWAGED BULLETS". Green label with black printing. Blue, purple and white plaid box. Two-piece, half-split box. Orange side sealing label with black printing No h/s on a copper case. Swaged lead bullet.
- L-1 **.22 LONG.** "100 .22 CALIBRE LONG CARTRIDGES WITH SWAGED BULLETS" and "ADAPTED TO THE STANDARD REVOLVER". Orange label with black printing. Blue, purple and white plaid box. Two-piece, half-split box. Orange side sealing label with black printing. Side reads ".22 SHORT MADE EXPRESSLY FOR TARGET AND GALLERY SHOOTING". "U-3" h/s on a copper case. Swaged lead bullet



UNION METALLIC CARTRIDGE Co.

EARLY Issues

SB-1



SB-2



SB-3



BB-1



UNION METALLIC CARTRIDGE Co.

EARLY Issues

These boxes have a more square appearance and do not picture a revolver on top. These boxes probably date from the late 1880's.

- SB-1 .22 SHORT (BLANK}. Blue box with black printing. One-piece box with flaps, without tray. All sides read ".22 BLANK. No h/s on a copper case. Brown wad. The entire box seems to have been dipped in varnish.
- SB-2 .22 SHORT BLANK. One piece end flap box. Copper case cartridges have purple top wad and have impressed "U" h/s. Green side sealing band with .22 Blank on all sides.
- SB-3 .22 SHORT BLANK. One piece end flap box. Copper case have white top wad and have an impress U headstamp.
- BB-1 .22 B.B. CAPS. Bluish-white label with black printing. Buff, one-piece box with flaps. Labels on all 4 sides. Box is empty, so contents are unknown.. Reclassified from UMC-11-BB-1

UNION METALLIC CARTRIDGE Co.

EARLY Issues

CB-1



CB-2



CB-3



UNION METALLIC CARTRIDGE Co.

EARLY Issues

- CB-1 .22 CONICAL CAPS. "FOR .22 RIFLE ONLY". Two-piece half-split box. Green side sealing band with black printing. Copper cases with impressed U headstamp. These boxes are listed in UMC catalogues as 1/10 boxes. This is the designation of a 100 round box.
- CB-2 .22 CONICAL CAPS. "FOR .22 RIFLE ONLY". Two-piece half-split box. Flesh side sealing band with black printing. Copper cases with impressed U headstamp. These boxes are listed in UMC catalogues as 1/4 boxes. This is the designation of a 250 round box.
- CB-3 .22 CONICAL CAPS. "FOR SALOON PISTOLS AND RIFLES". 250 rd. two-piece half-split box. Flesh side sealing band with black printing. Copper cases with impressed U headstamp.

UNION METALLIC CARTRIDGE Co.

EARLY Issues

S-1



L-1



XL-1



UMC-6

UNION METALLIC CARTRIDGE Co.

EARLY Issues

- S-1 **.22 SHORT.** "100 No. 1 CALIBRE PISTOL CARTRIDGES WITH SWAGED BULLETS". Green label with black printing. Blue, purple and white plaid box. Two-piece, half-split box. Orange side sealing label with black printing. No h/s on a copper case. Swaged lead bullets.
- L-1 **.22 LONG.** "100 .22 CAL. LONG CARTRIDGES WITH SWAGED BULLETS, ADAPTED TO THE STANDARD REVOLVER". Orange label with black printing. Blue, purple and white plaid box. Two-piece, half-split box. Orange side sealing label with black printing. "U-3" h/s on a copper case. Swaged lead bullets.
- XL-1 **.22 EXTRA LONG.** Only label is known. Extra Long first listed in UMC 1882 price list

UNION METALLIC CARTRIDGE Co.

ORANGE LABEL Issues

BB-1



BB-2



BB-3



BB-4



BB-5



BB-6



UNION METALLIC CARTRIDGE Co.

ORANGE LABEL Issues

The orange label issues should be from the 1880's, and may have been continued into the 1890's.

- BB-1 .22 B.B. CAPS. "SALOON PISTOLS AND RIFLES". Box of 100 cartridges. Orange label with black printing. Round cornered, black mottled, two-piece, half-split box. Orange side sealing label with black printing. Side reads "BULLET BREECH CAPS FOR SALOON PISTOLS". "U-3" h/s on a copper case. Lead bullet
- BB-2 .22 B.B. CAPS. "SALOON PISTOLS AND RIFLES". Same as BB-1, except the top now states these loads are for rifles as well as pistols. Perhaps a more powerful loading.
- BB-3 .22 B.B. CAPS. "SALOON PISTOLS AND RIFLES". Same as BB-1, except a box of 250 cartridges.
- BB-4 .22 B.B. CAPS. "SALOON PISTOLS AND RIFLES". Same as BB-2, except a box of 250 cartridges.
- BB-5 .22 B.B. CAPS. "SALOON PISTOLS AND RIFLES". Same as BB-3, except a square cornered box and label.
- BB-6 .22 B.B. CAPS. "SALOON PISTOLS AND RIFLES". Same as BB-5, except a 100 rd box.

UNION METALLIC CARTRIDGE Co.

ORANGE LABEL Issues

S-1



S-2 (a)



S-2 (b)



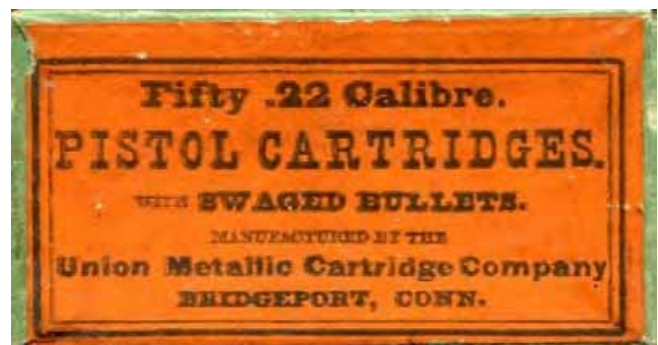
S-3



S-4 (a)



S-4(b)



UNION METALLIC CARTRIDGE Co.

ORANGE LABEL Issues

- S-1 **.22 SHORT (BLANK).** Orange label with black printing. Black mottled, two-piece, half-split box. Orange side sealing label. Box of 50 cartridges. No product code. U-3" h/s on a copper case. Buff wad.
- S-2 **.22 SHORT.** "PISTOL CARTRIDGES". Orange label with black printing. Round cornered, green, two-piece, half-split box. Orange side sealing label with black printing. Side reads "TARGET PRACTICE". "U-3" h/s on a copper case. Lead bullet. Variations noted:
(a) Line runs across label under SWAGED BULLETS.
(b) No line under SWAGED BULLETS.
- S-3 **.22 SHORT.** "50 No. 1 PISTOL CARTRIDGES". Orange label with black printing. Oversized box of 50 cartridges. Green. Two-piece, half-split box. Orange side sealing label with no printing. No product code "U-3" h/s on a copper case. Lead bullet.
- S-4 **.22 SHORT.** "FIFTY .22 CALIBRE PISTOL CARTRIDGES WITH SWAGED BULLETS". Orange label with black printing. Square, green, two-piece, half-split box. Orange side sealing label with no printing. No product code. "U-3" h/s on a copper case. Lead bullet. Variations noted:
(a) "WITH" over line which states "SWAGED BULLETS".
(b) "WITH" on same line as "SWAGED BULLETS".

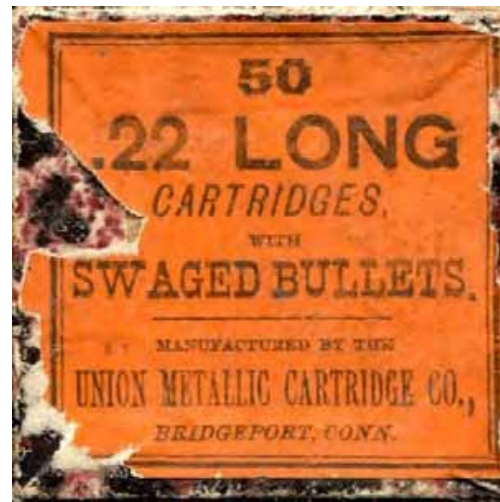
UNION METALLIC CARTRIDGE Co.

ORANGE LABEL Issues

L-1



L-2



L-3



L-4



LR-1



LR-2



UNION METALLIC CARTRIDGE Co.

ORANGE LABEL Issues

- L-1 **.22 LONG.** "FIFTY .22 LONG CARTRIDGES with SWAGED BULLETS". Orange label with black printing. Round cornered, black mottled, two-piece, half-split box. Orange side sealing label with black printing stating "WARRENTED TO FIT AND GUARANTEED SUPERIOR TO ANY IN THE MARKET". Ends read .22 LONG. "U-3" h/s on a copper case. Lead bullet.
- L-2 **.22 LONG.** "50 .22 LONG CARTRIDGES with SWAGED BULLETS". Square box of 50 cartridges. Orange label with black printing. Black mottled, two-piece, half-split box. Orange side sealing label with black printing. Side reads ".22 LONG". No h/s on a copper case. Lead bullet.
- L-3 **.22 LONG.** "50..22 LONG CARTRIDGES with SWAGED BULLETS". Same as L-2, except a round cornered box with a round cornered label.
- L-4 **.22 LONG** "with Swaged bullets for Standard Revolver". Two piece half-split box
- LR-1 **.22 LONG RIFLE.** "SPECIALLY ADAPTED TO RIFLES". Round cornered box of 50 cartridges. Black mottled, two-piece, half-split box. Orange side sealing label with black printing. "U-3" h/s on a copper case. Lead bullet. This is perhaps the first loading of a .22 LONG RIFLE cartridge. Note: The first advertisement for .22 LONG RIFLES was in 1885.
- LR-2 **.22 LONG RIFLE.** Two-piece half-split box with orange side sealing band. By 1887 UMC was marketing .22 Long Rifle in box of 100 and 50 rounds.

UNION METALLIC CARTRIDGE Co.

BLACK "U" in BLACK CIRCLE LOGO Issues

BB-1



BB-2



BB-3



BB-4



BB-5



BB-6



UNION METALLIC CARTRIDGE Co.

BLACK "U" in BLACK CIRCLE LOGO Issues

The orange label issues of the UMC-1 issues were replaced by more modern boxes. The first of these new issues had a black "U" on the top label. These boxes were probably first issued in the late 1890's, however exact dates are unknown.

- BB-1 **.22 B.B. CAPS.** "ROUND BALL". Bulk packed box of 100 cartridges. Red label with black printing. Black mottled, two-piece, half-split box. Red side sealing label with black printing. No product code. "U-3" h/s on a copper case. Round lead bullet.
- BB-2 **.22 B.B. CAPS.** "SWAGED BALL". Bulk packed box of 100 cartridges. White label with black printing. Black mottled, two-piece, half-split box. White side sealing label with black printing. "U-3" h/s on a copper case. Swaged lead bullet with one exposed grease groove.
- BB-3 **.22 B.B. CAPS.** "SWAGED BALL". Same as BB-2, except a box of 250 cartridges.
- BB-4 **.22 B.B. CAPS.** "SMOKELESS SWAGED BALL". Box or 100 cartridges bulk packed. White label with black printing. Black mottled, two-piece, half-split box. White side sealing label with black printing. "U-3" h/s on a copper case. Round lead bullet.
(a) Side reads "UMC 100 UMC SMOKELESS SWAGED BALL B.B. CAPS".
(b) Side reads "100 SMOKELESS SWAGED BALL B.B. CAPS".
(c) Side reads "UMC 100 B.B. CAPS SMOKELESS SWAGED BALL".
- BB-5 **.22 B.B. CAPS (SHOT).** Box or 100 cartridges. Green label with black printing. Black mottled, two-piece, half-split box. Green side sealing label with black printing. No product code. Box is empty, so contents are unknown.
- BB-6 **.22 B.B. CAPS (GOV'T SPECIAL).** Box of 100 cartridges. This is the training cartridges issued during WW I for use with the Thompson-Hoffer cartridge sub-caliber device for the 1903 Springfield rifle. White label with black printing. Blue plaid, two-piece, half-split box. White side sealing label with black printing. "U-3" h/s on a long copper case. This loading is on a regular .22 short length case. Variations noted:
(a) No groove showing on the bullet.
(b) One groove showing on the bullet.

UNION METALLIC CARTRIDGE Co.

BLACK "U" in BLACK CIRCLE LOGO Issues

CB-1



CB-2



S-1



S-1.1



S-2



UNION METALLIC CARTRIDGE Co.

BLACK "U" in BLACK CIRCLE LOGO Issues

- CB-1 **.22 C.B. CAPS.** "FOR RIFLES ONLY". Box of 100 cartridges. Green label with black printing. Black mottled, two-piece, half-split box. Green side sealing label with black printing. "U-3" h/s on a copper case. Lead bullet. Variations noted:
- (a) Light green side sealing label.
 - (b) Dark green side sealing label.
- CB-2 **.22 C.B. CAPS.** "SMOKELESS FOR RIFLES ONLY". Same as CB-1, except for smokeless powder noted on the top.
- S-1 **.22 SHORT (BLANK).** Buff box with blue printing. One-piece box with flaps. No tray. Variations noted:
- (a) White wad.
 - (b) Blue wad.
- S-1.1 **.22 SHORT (BLANK).** Same as S-1 except RIM FIRE is below BLANK Cartridges.
- S-2 **.22 SHORT (BLANK).** Same as S-1, except the box now has a "TRADE MARK" at the top and bottom of the logo in place of at the sides. Variations noted:
- (a) Light blue printing.
 - (b) Dark blue printing.

UNION METALLIC CARTRIDGE Co.

BLACK "U" in BLACK CIRCLE LOGO Issues

S-3



S-3.1



Bottom Label 7



Bottom Label 8



Bottom Label 9



Bottom Label 10



UNION METALLIC CARTRIDGE Co.

BLACK "U" in BLACK CIRCLE LOGO Issues

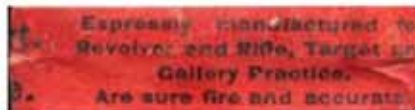
S-3 **.22 SHORT.** "SWAGED BULLETS". Red label with black printing. Green, two-piece, half-split box. Red side sealing label with black printing. No product code. "U-3" h/s on a copper case. Lead bullet. Variations noted:

- (a) Bottom label 7 side label 1 and 2
- (b) Bottom label 7 side label 3 and 4
- (c) Bottom label 8 side label 3 and 4
- (d) Bottom label 10 side label 1 and 2
- (e) Bottom label 8 side label 25 and 26

S-3.1 **.22 SHORT.** "SWAGED BULLETS". Red label with black printing. Green, two-piece, half-split box. Red side sealing label with black printing. Similar to S-3 but smaller font on top label. Bottom label 9 side label 4 and 5



Side label-1



Side label-2



Side label-3



Side label-4



Side label-5



Side 25



Side 26

UNION METALLIC CARTRIDGE Co.

BLACK "U" in BLACK CIRCLE LOGO Issues

S-4



S-5



S-5.1



S-6



S-7



UNION METALLIC CARTRIDGE Co.

BLACK "U" in BLACK CIRCLE LOGO Issues

- S-4 **.22 SHORT.** "SWAGED BULLETS". Box of 100 cartridges. Green label with black printing. Blue plaid, two-piece, half-split box. Red side sealing label with black printing. "U-3" h/s on a copper case. Lead bullet. Variations noted:
 (a) No code on the bottom label. 11 lines of type on the bottom label.
 (b) Code 4 on the bottom label. 7 lines of type on the bottom label.
- S-5 **.22 SHORT (HOLLOW-POINT).** Blue label with black printing. Blue plaid, two-piece, half-split box. Blue side sealing label with black printing. No product code. Box is sealed, so contents are unknown.
- S-5.1 **.22 SHORT (HOLLOW POINT)** "SWAGED BULLETS". Box of 100. Two-piece half-split box. Blue side sealing band with black printing.
- S-6 **.22 SHORT.** "COLT'S LIGHTNING". Made for Colt lightning magazine rifle. Red label with black printing. Black mottled, two-piece, half-split box. Red side sealing label with black printing. "U-3" h/s on a copper case. Lead bullet.
- S-7 **.22 SHORT.** "COLT'S LIGHTNING" Box of 100 rounds. Two-piece half-split box. Red side sealing band with black print.

UNION METALLIC CARTRIDGE Co.

BLACK "U" in BLACK CIRCLE LOGO Issues

S-8



S-9



S-10



UNION METALLIC CARTRIDGE Co.

BLACK "U" in BLACK CIRCLE LOGO Issues

- S-8 **.22 SHORT.** "SMOKELESS", "SWAGED BULLETS". Two-piece half-split box. White side sealing band with black print.
 (a) No bottom label.
 (b) Smokeless bottom label and special SMOKELESS label on front of box.
- S-9 **.22 SHORT (HOLLOW POINT).** "SMOKELESS", "SWAGED BULLETS". Two-piece half-split box. White side sealing band with black print.
- S-10 **.22 SHORT (HOLLOW-POINT).** "SMOKELESS". Two-piece half-split box. White side sealing band with black print. Note box top has SMOKELESS in place of SWAGED BULLETS
 (a) No bottom label.
 (b) Smokeless bottom label

UNION METALLIC CARTRIDGE Co.

V

L-1



L-2



L-3



L-4



L-5



L-6



UNION METALLIC CARTRIDGE Co.

V

- L-1 **.22 LONG.** "SWAGED BULLETS". Red label with black printing. Black mottled, two-piece, half-split box. Red side sealing label with black printing. "U-3" h/s on a copper case. Lead bullet. Variations noted:
- (a) Bottom label has 6 lines in main body of copy.
 - (b) Bottom label has 8 lines of copy in main body.
- L-2 **.22 LONG.** "SWAGED BULLETS". Same as L-1, except a box of 100 cartridges.
- L-3 **.22 LONG.** "COLT'S LIGHTNING". This is a loading for the Colt's Lightning Magazine Rifle. Red label with black printing. Black mottled, two-piece, half-split box. Red side sealing label with black printing. No product code. "U-3" h/s on a copper case. Lead bullet.
- L-4 **.22 LONG.** ".22 CAL. S&W LONG". Red label with black printing. Black mottled, two-piece, half-split box. Red side sealing label with black printing. No product code. "U-3" h/s on a copper case. Lead bullet. This is not the S&W long cartridge with the inside lubricated bullet, but has a long rifle style of bullet. Side reads "Adapted TO .22 CALIBRE SMITH & WESSON REVOLVERS".
- L-5 **.22 LONG.** n .22 S&W". This is the inside lubricated issue. Green label with black printing. Blue plaid, two-piece, half-split box. Green side sealing label with black printing. No product code. "U-3" h/s on a copper case. Lead bullet.
- L-6 **.22 LONG (SHOT).** This is the wood sabot loading. Red label with black printing. Black mottled, two-piece, half-split box. Red side sealing label with black printing. No product code. "U-3" h/s on a copper case. Wood shot sabot.

UNION METALLIC CARTRIDGE Co.

BLACK "U" in BLACK CIRCLE LOGO Issues

L-7



L-8



L-9



L-10



L-11



L-12



UNION METALLIC CARTRIDGE Co.

BLACK "U" in BLACK CIRCLE LOGO Issues

- L-1 **.22 LONG (SHOT).** This is the long case loading. Green label with black printing. Buff, two-piece, half-split box. Green side sealing label with black printing. No product code. "U-3" h/s on a copper case. White wad.
- L-8 **.22 LONG (SHOT).** Same as L-1, except a red label has been added to the top stating "No. 8 SHOT" In black printing. Slightly different format to the side label.
- L-9 **.22 LONG.** "SMOKELESS", SWAGED BULLET". Two-piece half-split box. White side sealing band with black print.
- L-10 **.22 LONG (HOLLOW POINT).**, "SWAGED BULLET". Two-piece half-split box. Blue side sealing band with black print.
- L-11 **.22 LONG (HOLLOW POINT).**, "SMOKELESS", "SWAGED BULLET". Two-piece half-split box. White side sealing band with black print
- L-12 **.22 LONG (HOLLOW POINT).**, "SMOKELESS", "SWAGED BULLET". 100 rd. box. Two-piece half-split box. White side sealing band with black print.

UNION METALLIC CARTRIDGE Co.

BLACK "U" in BLACK CIRCLE LOGO Issues

LR-1



LR-2



LR-3



LR-4



LR-5



UNION METALLIC CARTRIDGE Co.

BLACK "U" in BLACK CIRCLE LOGO Issues

- LR-1 .22 LONG. "SWAGED BULLETS". Red label with black printing. Black mottled, two-piece, half-split box. Red side sealing label with black printing. No product code. "U-3" h/s on a copper case. Lead bullet.
- LR-2 .22 LONG RIFLE. "SWAGED BULLETS". Same as LR-1, except a box of 100 cartridges.
- LR-3 .22 LONG RIFLE. "SWAGED BULLETS". Same as LR-1, except a yellow-orange top label.
Variations noted:
(a) Code "42" on the bottom label.
(b) Code "4A" on the bottom label. Side refers to shooting up to 200 yards.
(c) Code "4A" on the bottom label. Side refers to rifles with long chambers, but no reference to 200 yards.
- LR-4 .22 LONG RIFLE. ".22 CAL. KRAG-ARMORY". "SWAGED BULLETS". Red label with black printing. Black mottled, two-piece, half-split box. Red side sealing label with black printing. "U-3" h/s on a copper case. Lead bullet
- LR-5 .22 LONG RIFLE. (HOLLOW POINT). "BLACK POWDER". First loaded December 1899. Two-piece half-split box. Green side sealing band with black print.

UNION METALLIC CARTRIDGE Co.

BLACK "U" in BLACK CIRCLE LOGO Issues

XL-1



XL-2



XL-3



UNION METALLIC CARTRIDGE Co.

BLACK "U" in BLACK CIRCLE LOGO Issues

- XL-1 .22 EXTRA LONG. "SWAGED BULLETS". Round cornered box. Box of 100 cartridges. Green label with black printing. Black mottled, two-piece, half-split box. Green side sealing label with black printing. "U-3" h/s on a copper case. Lead bullet.
- XL-2 .22 EXTRA LONG. "SWAGED BULLETS". Square cornered box. Box of 100 cartridges. Green label with black printing. Black mottled, two-piece, half-split box. Green side sealing label with black printing. "U-3" h/s on a copper case. Lead bullet.
- XL-3 .22 EXTRA LONG. "SWAGED BULLETS". Round corner box of 50 rounds. Two-piece half-split box. Green side sealing band with black print.

UNION METALLIC CARTRIDGE Co.

DOUBLE "Black U in Black Circle" LOGO Issues

S-3



S-4



L-3



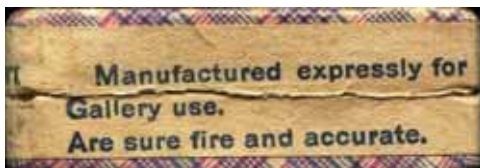
UNION METALLIC CARTRIDGE Co.

DOUBLE "Black U in Black Circle" LOGO Issues

- S-3 .22 SHORT. "SMOKELESS" "SWAGED BULLETS" . White label with black printing. Blue plaid, two-piece, half-split box. White side sealing label with black printing. White over-label on bottom with red printing. Contents are unknown.



- S-3 .22 SHORT. "SMOKELESS" "UNGREASED" "SWAGED BULLETS" . White label with black printing. Blue plaid, two-piece, half-split box. White side sealing label with black printing. Code 4-A on orange bottom label



- L-3 .22 LONG. "SMOKELESS" "INSIDE LUBRICATED" "SWAGED BULLETS". Buff label with black printing on a two-piece, half-split box. Contents unknown



UNION METALLIC CARTRIDGE Co.

DOUBLE "Black U in Black Circle" LOGO Issues

WRF-1



WRF-2



WRF-3



UNION METALLIC CARTRIDGE Co.

DOUBLE Black U in Black Circle" LOGO Issues

WRF-1 **.22 WIN. RIM FIRE.** "SWAGED BULLETS". Green label with black printing. Buff, two-piece, half-split box. Green side sealing label with black printing. No product code. Lead bullet. No code on the bottom label. 7

WRF-2 **.22 WIN. RIM FIRE.** "SWAGED BULLETS". Same as WRF-1, except a different format to the top label.

- (a) Code 4-B on the bottom label. 14
- (b) Bottom label 7

WRF-3 **.22 WIN. RIM FIRE.** "SMOKELESS". "SWAGED BULLETS". White label with black printing. Buff two-piece box with half-split style. No product code. "U-3" h/s on a copper case. Lead bullet.. Bottom label code 4-E



Bottom label-7



Bottom-14



Bottom-15

Bottom labels from the .22 Box Newsletter UMC publication

UNION METALLIC CARTRIDGE Co.

RED "U" in RED CIRCLE LOGO Issues

CB-4



S-1



LR-7



LR-8



UNION METALLIC CARTRIDGE Co.

RED "U" in RED CIRCLE LOGO Issues

- CB-4 **.22 CB CAPS.** "SMOKELESS" "FOR RIFLES ONLY" . White label with red printing. Black mottled, two-piece, half-split box. White side sealing label with black printing. No product code. Contents unknown.
- S-1 **.22 SHORT (BLANK).** Buff one-piece box with flaps. Red "U" in red circle. No product code. "U-3" h/s on a copper case. Blue wad.
(a) Blue printing.
(b) Black printing.
- LR-7 **.22 LONG RIFLE.** "SMOKELESS". White label with black printing. Black mottled, two-piece, half-split box. Contents unknown.
- LR-8 **.22 LONG RIFLE (HOLLOW POINT).** "SMOKELESS". White label with black printing. Plaid, two-piece, half-split box. Contents unknown.

UNION METALLIC CARTRIDGE Co.

WHITE "U" in RED BALL LOGO Issues

BB-1



BB-2



CB-1



CB-2



CB-3



UNION METALLIC CARTRIDGE Co.

WHITE "U" in RED BALL LOGO Issues

The white "U" logo issues were probably issued after the black "U" logo issues. The exact dates of issues are unknown at this time.

- BB-1 **.22 B.B. CAPS.** "SMOKELESS". White label with black printing. Black mottled, two-piece, half-split box. White side sealing label with black printing. No product code. "U-3" h/s on a copper case. Lead bullet.
- BB-2 **.22 B.B. SPECIAL.** "GOV'T CARTRIDGES". These are the training cartridges used in WW I for use in the Thompson-Hoffer sub caliber device for the 1903 Springfield. These cartridges are a .22 Short case loaded with a BB bullet. Two-piece half-split box with white side sealing band. UMC started loading these cartridges in November 1904.
- CB-1 **.22 CB CAPS.** "FOR RIFLES ONLY" . Black mottled two-piece half-split box .
- CB-2 **.22 CB CAPS.** "FOR RIFLES ONLY" Black mottled two-piece half-split box. Note red printing to the right of red U logo.
- CB-3 **.22 CB CAPS.** "SMOKELESS" "FOR RIFLES ONLY" . White label with black printing. Black mottled, two-piece, half-split box. White side sealing label with black printing. No product code. Contents unknown.

UNION METALLIC CARTRIDGE Co.

WHITE "U" in RED BALL LOGO Issues

S-2



S-2.1



S-3



S-4



S-5



S-6



UNION METALLIC CARTRIDGE Co.

WHITE "U" in RED BALL LOGO Issues

- S-2 .22 SHORT. "BLACK POWDER". Red label with black printing. Green, two-piece, half-split box. Red side sealing label with black printing. No product code. "U-3" h/s on a copper case. Lead bullet. Variations noted:
(a) Ends read "BLACK POWDER".
(b) Ends read "LESMOK". Perhaps a label error.
- S-2.1 .22 SHORT. "BLACK POWDER". Same as S-2 but over-stamped LESMOK.
- S-3 .22 SHORT. "BLACK POWDER". Like S-2 but BLACK POWDER and LOGO are reversed.
- S-4 .22 SHORT (HOLLOW POINT). "SMOKELESS". Two-piece half-split box White label with blue printing on a plaid box. Contents unknown.
- S-5 .22 SHORT. "LESMOK". 100 rd. box. Green label with black print on a plaid two-piece, half split. box. Contents unknown.
- S-6 .22 SHORT (HOLLOW POINT). "BLACK POWDER". Two-piece half-split box Blue label with black printing on a plaid box. Blue side sealing label. Contents unknown.



- S-7 .22 SHORT. "BLACK POWDER". 100 rd. box. Green label with black print on a plaid two-piece, half split. box. Red side band. "U-3" h/s on a copper case. Lead bullet.

S-7



UNION METALLIC CARTRIDGE Co.

WHITE "U" in RED BALL LOGO Issues

L-1



L-2



L-2.1



L-3



L-4



L-5



UNION METALLIC CARTRIDGE Co.

WHITE "U" in RED BALL LOGO Issues

- L-1 .22 LONG. "BLACK POWDER". Red label with black printing. Black mottled, two-piece, half-split box. Red side sealing label with black printing. White "U" logo on right side of box. "U-3" h/s on a copper case. Lead bullet.
- L-2 .22 LONG (SHOT). "BLACK POWDER". Green label with black printing. Buff two-piece, half-split box. No product code. Code "4-A" on the bottom. "U-3" h/s on a copper case. White wad.
- L-2.1 .22 LONG (SHOT). "LESMOK". Same as L-2 except the BLACK POWDER on the top label has been over-stamped with a red LESMOK.
- L-3 .22 LONG (SHOT). "LESMOK". Same as L-2 except the LESMOK on the top label in white ink.
- L-4 .22 LONG. "SMOKELESS". White label with black printing. Black Mottled, two-piece, half-split box. White side sealing label with black printing. No product code. Code 4-A on the bottom label. "U-3" h/s on a copper case. Lead bullet.
- L-5 .22 LONG (HOLLOW POINT). "SMOKELESS". Same as L-4 but HOLLOW POINT wording on top and ends.

UNION METALLIC CARTRIDGE Co.

WHITE "U" in RED BALL LOGO Issues

L-6



L-7



L-8



L-9



L-10



UNION METALLIC CARTRIDGE Co.

WHITE "U" in RED BALL LOGO Issues

- L-6 .22 LONG. "BLACK POWDER". Red label with black printing. Black mottled, two-piece, half-split box. Red side sealing label with black printing. White "U" logo on left side of box. Contents unknown.
- L-7 .22 LONG "LESMOK". Same as L-6 but over-stamped LESMOK.
- L-8 .22 LONG "LESMOK". Red label with black printing. Black mottled, two-piece, half-split box.
- L-9 .22 LONG. 100 rd. box. Red label with black printing on a plaid box. Contents unknown.
- L-10 .22 LONG (HOLLOW POINT). "BLACK POWDER". Two-piece, half-split box with blue label and black printing. Contents unknown.

UNION METALLIC CARTRIDGE Co.

WHITE "U" in RED BALL LOGO Issues

LR-1



LR-2



LR-3



LR-4



LR-5



LR-6



LR-9



UNION METALLIC CARTRIDGE Co.

WHITE "U" in RED BALL LOGO Issues

- LR-1 .22 LONG RIFLE. "BLACK POWDER". Yellow-orange label with black printing. Black mottled, two-piece, half-split box. Yellow side sealing label with black printing. No product code. "U-3" h/s on a copper case. Lead bullet.
- LR-2 .22 LONG RIFLE. "LESMOK". Same as LR-1 except the BLACK POWDER has been over-stamped with "LESMOK" in red ink.
- LR-3 .22 LONG RIFLE. "SMOKELESS". White label with black printing. Black mottled, two-piece, half-split box. White side sealing label with black printing. No product code. Code 4-A on the bottom label. "U-3" h/s on a copper case. Lead bullet.
- LR-4 .22 LONG RIFLE (HOLLOW POINT). "SMOKELESS". White label with black printing. Purple, blue and white plaid box. two-piece, half-split box. White side sealing label with black printing. No product code. Contents unknown.
- LR-5 .22 LONG RIFLE. "LESMOK". Same as LR-1 except with LESMOK powder. Contents unknown.
- LR-6 .22 LONG RIFLE. "LESMOK". Same as LR-5 except with LESMOK powder. Lettering to left of logo stating "MADE F.R." Contents unknown.
- LR-9 .22 LONG RIFLE (HOLLOW POINT). Green label with black printing on a two-piece, half-split box.
- (a) Black Powder on ends
 - (b) LESMOK Powder on ends.



UNION METALLIC CARTRIDGE Co.

WHITE "U" in RED BALL LOGO Issues

XL-1



WA-1



WRF-1



WRF-2



WRF-3



UNION METALLIC CARTRIDGE Co.

WHITE "U" in RED BALL LOGO Issues

- XL-1 .22 EXTRA LONG. "BLACK POWDER", on sides. Box of 100 cartridges. Green label with black printing. Black mottled, two-piece, half-split box. No product code. "U-3" h/s on a copper case. Lead bullet.
- WA-1 .22 WIN. AUTO. "SMOKELESS UNGREASED". Light green and red label with black and red printing. Buff, two-piece, half-split box. No product code. Red and green side sealing label with black printing. "U-3" h/s on a copper case. Lead bullet.
- WRF-1 .22 WIN. RIM FIRE. "7 GRS POWDER 45 GR. BULLET". Green label with black printing. Buff, two-piece, half-split box. Green side sealing label with black printing. No product code. "U-3" h/s on a copper case. Lead bullet. This is a black powder loading.
- WRF-2 .22 WIN. RIM FIRE. "SMOKELESS". White label with black printing Buff, two-piece, half-split box. No product code. Code 4-B on the bottom label. "U-3" h/s on a copper case. Lead bullet.
- WRF-3 .22 WIN. RIM FIRE. "LESMOK". WRF-1 box over-stamped LESMOK. Contents unknown

UNION METALLIC CARTRIDGE Co.

SINGLE BLACK "U" in Brass Ball LOGO Issues

S-6



S-6.1



UNION METALLIC CARTRIDGE Co.

SINGLE BLACK "U" in Brass Ball LOGO Issues

- S-6 **22 SHORT.** "SMOKELESS, UNGREASED" Same as S-4 except there is only one U' on the top,
Contents unknown.
- S-6.1 **22 SHORT.** "SMOKELESS, UNGREASED" Same as S-6 except added block letters to the left of
logo.

UNION METALLIC CARTRIDGE Co.

DOUBLE "Black U in Brass Ball" LOGO Issues

S-5



L-1



WA-1



UNION METALLIC CARTRIDGE Co.

DOUBLE "Black U in Brass Ball" LOGO Issues

- S-5 **.22 SHORT.** "SMOKELESS, UNGREASED" "SWAGED BULLETS". Same as S-4 except there is only two U's at top, non at bottom.
- L-1 **.22 LONG.** "SMOKELESS" "UNGREASED". "SWAGED BULLETS" Red and white label with white, black and copper printing. Black mottled, two-piece, half-split box. Red side sealing label with white and black printing. "U-3" h/s on a copper case. Lead bullet. Variations noted:
- (a) Ends have "U.M.C." on them.
 - (b) Ends have "U" in a circle.
- WA-1 **.22 WIN. AUTO.** " SMOKELESS UNGREASED" . Light green and red label with black and red printing. Buff, two-piece, half-split box. Light green and red side sealing label with black printing. "UNGREASED" on ends. "U-3" h/s on a copper case. Lead bullet. Code 7 on the bottom label.

UNION METALLIC CARTRIDGE Co.

"U" In 4 CORNERS Of LABEL Issues

S-1



S-1.1



S-2



S-2.1



"U" In 4 CORNERS Of LABEL Issues

The when and why's of these issues are not known at this time.

- S-1 **.22 SHORT.** "SMOKELESS" "SWAGED BULLETS" . Very light green label with black and copper printing. Blue plaid, two-piece, half-split box. Light green side sealing label with black and copper printing. Code 4-A on the bottom. Side reads MANUFACTURED EXPRESSLY FOR GALLERY PRACTICE AND ARE SURE FIRE AND ACCURATE". Box is sealed, so contents are unknown. Variations noted:
- (a) A "U" is around the bullet shown on the ends.
 - (b) No "U" around the bullet on the ends.
- S-1.1 **.22 SHORT.** "SMOKELESS" "SWAGED BULLETS" . 100 rd. box like S-1. Contents unknown.
- S-2 **.22 SHORT.** "SMOKELESS" "SWAGED BULLETS" . Very light blue label with black and copper printing. Blue plaid, two-piece, half-split box. Side sealing label with black and copper printing. "U-3" h/s on a copper case. Lead bullet. Variations noted:
- (a) Side reads "EXPRESSLY MANUFACTURED FOR GALLERY USE AND ARE SURE FIRE AND EXTREMELY ACCURATE".
 - (b) Same as (a), except with the "ACCURATE" omitted from the side label wording.
- S-2.1 **.22 SHORT.** "SMOKELESS" "SWAGED BULLETS" . Similar to S-2 but slightly different design to top label.

UNION METALLIC CARTRIDGE Co.

"U" In CORNER Of LABEL Issues

S-4



L-2



UNION METALLIC CARTRIDGE Co.

"U" In CORNER Of LABEL Issues

- S-4 **.22 SHORT.** "SMOKELESS UNGREASED". Orange and white label with black and copper printing. Blue plaid, two-piece, half-split box. Orange side sealing label with black printing. No product code.. Contents are unknown.
- L-2 **.22 LONG.** "SMOKELESS UNGREASED". Same as L-1 except each corner of top label has the "U" logo in it. And SWAGED BULLETS not stated on top. Contents unknown.

UNION METALLIC CARTRIDGE Co.

"UMC" in Red Ball Issues

XL-2



WA-2



UNION METALLIC CARTRIDGE Co.

"UMC" in Red Ball Issues

This is probably the last series of UMC boxes before combining with Remington.



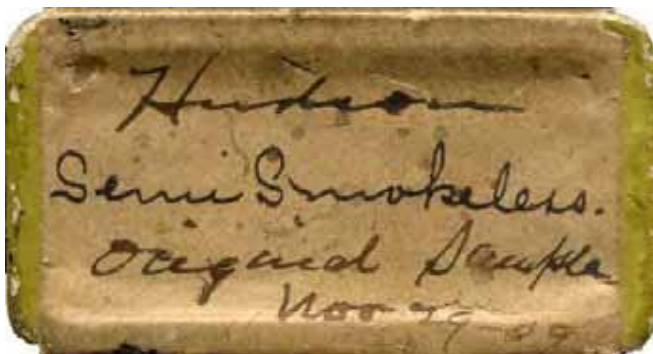
XL-2 **.22 EXTRA LONG.** Green label with black printing on a black mottled two-piece, half-split box. Contents unknown.

WA-2 **.22 WIN. AUTO.** "SMOKELESS". Green label with red and black printing on a two-piece half-split box. Contents unknown.

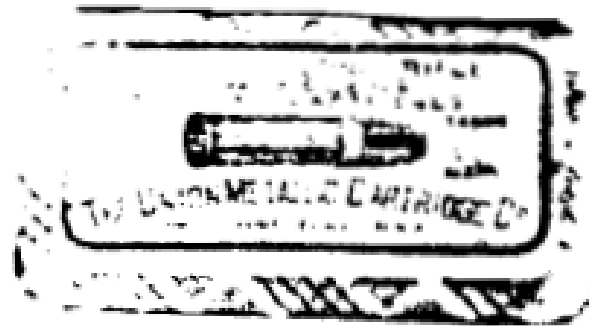
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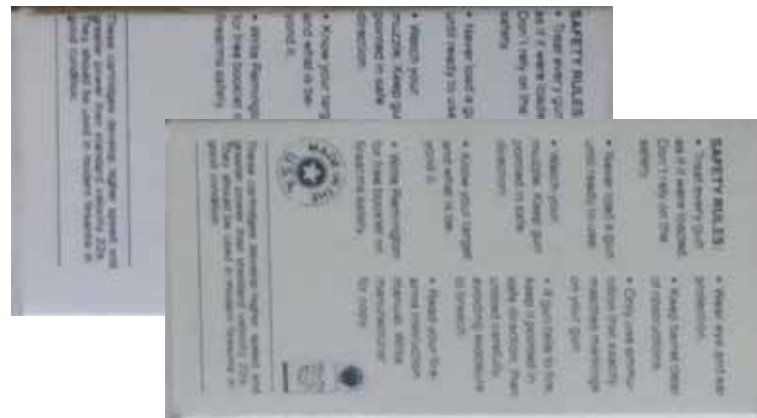
S-3



LR-1



LR-3



LR-4



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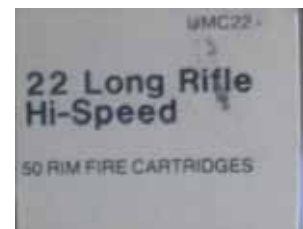
S-3 **.22 SHORT (EXPERIMENTAL).** "HUDSON'S SEMI SMOKELESS ORIGINAL NOV. 29-09".

This box has a silver appearing bullet loaded in to a copper case. This seems to be some type of experimental loading made especially for Dr. W.G. Hudson.

LR-1 **.22 LONG RIFLE (HOLLOW POINT).** "SMOKELESS". This box has a red "U" on the right side of the top label. Buff top label with black printing. Blue plaid two-piece, half-split box. Buff side sealing label with black printing. No product code. "U-3" h/s on a copper case. Lead, hollow-point bullet.

LR-3 **.22 LONG RIFLE.** "PROMO". Promotional box put out by Remington to keep the patents alive. White box with black printing. UMC22 product code on one end. Brass case. Lead bullet. Variations noted:

- (a) "U-3" h/s
- (b) "REM" h/s . UPC code on end..
- (c) "REM" h/s . No UPC code on end.



LR-4 **.22 LONG RIFLE.** "PROMO". Promotional box put out by Remington . Yellow box with black printing UMC22 product code on one end. "REM" h/s on a brass case. Lead bullet. CIP logo on bottom.

- (a) UPC code on yellow end
- (b) UPC code on white end.

