

The above procedures if practiced diligently can add considerable to the time, complication and equipment it takes to load a batch of ammunition. Yet I know of no experimental evidence that shows that any of them are likely to help Bill. And they may make him want to give up cast bullet shooting unless he likes to do that kind of detailed work. I will offer additional items that won't improve Bill's accuracy in a follow up article. If you would like to discuss the heretical recommendations in this article, the CBA forum is an excellent place for such discussions.

Premium Firearms Cleaner

By Dan Hudson

When my number for a prize was finally drawn at the CBA National Tournament, I selected a couple of bottles of Premium Firearms Cleaner. It was a new product to me and I had no idea what it was but it looked like a little bottle of water, clear and thin just like water. Reading the label it sounded like it must be magic, safe to use indoors, contains no oils, non-flammable, non-toxic, low volatility, no ammonia, non-acidic and non-corrosive. It further states that it deep cleans the metal and then evaporates completely preparing the metal for a lubricant to be applied.

I tried it on a gun to take off some grease and it seemed to work but yesterday I decided to finally try a new Lyman mold that I had bought a couple of years ago. Instead of going through the usual process of scrubbing with dish soap and hot water, I decided to try this new cleaner. I put a small bit of the cleaner on a cleaning patch to clean the grease off of the flat surfaces and used a cotton swab to clean the cavity. Today I cast some bullets from the new mold and couldn't believe how well it cast once I got the mold hot. It immediately started casting beautiful bullets that had no wrinkles or voids. I have never had a new mold start to cast good bullets so fast after cleaning it and the cleaning process took only a couple minutes with no mess. What sounded like magic turned out to really be magic and I highly recommend the product.

Premium Firearms
Cleaner by Unique Tek Inc,
Product Code: T1254
www.uniquetek.com ©



Speaking "Frankly"

45-70 Versus 500-450 "Universal"

By Frank Marshall, Jr.

The year I did so well with the 38-55 "slightly improved" Model 54 Winchester carbine that had been 30-30 caliber, (priorly reported) the fellow who had insisted on trading a 25-35 for his mint 45-70 Rem-Lee sporterized military came by and says, "Duke, you got any dough (money) today?"

I says, "What for?" The stuff on the back seat of his Plymouth "Floating" no vibration engine, a notable automotive breakthrough marvel of that period, sedan was "only" a Farquharson falling block smokeless model with proof stamps all over everything. The barrel was round and looked like 45 caliber or so with a set of five leaf express sights and short cape buffalo horn fore end with 14"+ a bit butt stock with the usual solid rubber bumper on the rear.

I noticed the reload tools were to decap Boxer primers, unusual with English tools, so I says, "What the hell caliber is this with those kind of tools?"

"It looks like a 50-110 Winchester necked down to 45 caliber" He says, handing me a cartridge that looked like that exactly with the head stamp saying only W.R.A. 50-110 W.C.F. but with about a 500 grain or so long blunt front very mean form solid jacketed seated to base of a short neck and staked British style rather than crimped American style. Actually for a single shot heavy kicker, only a bullet seat snug enough for normal handling without magazine violence present via recoil was necessary and more accurate.

This case looked like it was almost straight to the sharp shoulder angle to 45 caliber and a nice looking case of 2.4" length of tough Winchester smokeless 50-110 brass. With the short .400" length neck, seated out bullet, case capacity was considerably increased.

The components with this wildcat .45 consisted of 50 unprimed, necked down 50-110 cases and 50 loaded rounds in 10 round packs and the data hand printed said, simply. "480 grain steel jacketed, .450 diameter, Rigby bullet, M.V. 2,000 with cordite, Winchester #120 non-corrosive, non-mercuric primers." The rifle looked unfired and the throat looked like it was suited to the seated out long bullet, probably to realize more than maximum case 50-110 normal volume.

The barrel had six lands and grooves of 16" twist with lands two thirds of groove width, with bore .448" and this groove diameter .459". This was a close 45 caliber barrel. The rifle weighed about equal to today's Ruger 458 Winchester S.S. but the barrel was 26" long. Any way you looked at it, it was a class act. In spite of this weight, the way it was spread out British style classic, it felt lighter.

Considering the 50-110 case capacity to the neck