

## Ft Myers Knife Club - Last Meeting Update

The August meeting of the Ft. Myers Knife Club had an attendance of 12 members & guests. This month's door prizes consisted of a Cherokee Stone Works Bowie and a Fox-N-Hound Lockback. The winner of the Bowie was Dave Hyre, the Fox-N-Hound lockback went to Frank Veasley II. The monthly 50/50 drawing was not held this month. Congratulations to all the winners, you too can be a winner of our monthly door prizes, 50/50 and/or raffles just simply attend one of <u>your</u> monthly FMKC club meetings.

The <u>Best Special</u> knife for the month was the best <u>Multi-Blade Utility Knife</u>. The winner was Russ Smegal for his I\*XL knife (<u>see pics below</u>). The Best Special knife for September is your <u>Best Custom Made Folder</u>.

Next meeting Date: Sep 5th – Free Door Prizes Drawing Bring your favorite knives for Show & Tell and /or Sell September's Feature Knife is: Best Custom Made Folder.

Bring your best to win a Prize

## Monthly Gun & Knife Show Schedule

### SUPPORT YOUR LOCAL GUN & KNIFE SHOWS - GO THIS WEEKEND !!!

Sep 2-3	Largo - 2 Guys Gun & Knife Show - Minnreg Hall
Sep 9-10	Palmetto - Florida Gun Shows - Bradenton Convention Center
Sep 9-10	West Palm Beach - Sport Show Specialists - South Florida Fairgounds
Sep 16-17	Fort Lauderdale - Florida Gun Shows - War Memorial Auditorium
Sep 16-17	Lakeland - Lakeland Gun & Pistol Club - Lakeland Center
Sep 23-24	Port Charlotte - 2 Guys Gun & Knife Show - Charlotte County Fairgrounds





I\*XL 5" Cigar Pattern Stag Handles w/Shield Nickel Silver Bolsters w/ Brass Liners

3 1/4" Clip Blade & 1 3/4" Sheep Foot Blade 4" Fleam Blade and 2" Corkscrew Blade cir: 1930 - 1971



# FMKC WEB SITE

www.FtMyersKnifeClub.mgmikutis.com



## CARBON FIBER HANDLES

Extracted from the Internet by Larry Connelley

When it comes to choosing a knife, the type of material used for the handle is just as important to the buyer as the type of blade. Knives with carbon fiber handles are one option you may consider if you are looking for a strong knife with a unique look and feel.

Organic materials like wood can shift, crack or break under pressure, while stronger materials like metals often lead to heavy knives that are difficult to use. To maximize their handles' form and function, many manufacturers are turning to carbon fiber - a great choice for many reasons.

### What it is and How it's Made:

Carbon fiber manufacturing is a complex and technical process. In basic terms, it a synthetic material that is created from the precursor polyacrylonitrile material - 90% of the time. Manufactures draw precursor material into long strands. These strands are then sealed off from oxygen and placed under extreme heat. The heat purifies the material of the non-carbon atoms in a process called oxidization, tightening the bond between the remaining carbon strands. Once the material is fully through the oxidation process, it picks up it's recognizable black color. The result is thin, black, hair-like fibers. The carbon fibers are then woven together into thread and then again into textile-like sheets.

To become usable as a solid workable material, sheets of woven fiber are impregnated with resin under high heat and pressure. The fibers can then be laid over a mold and coated with resin under heat and pressure.

### Why It is Ideal For Knife Handles:

Carbon fiber is ideal for knife handles for several reasons. For starters despite being extremely light weight, it is also very durable. As one of the hardest artificial substances available, carbon fiber is a rigid material for manufacturing high-end knife handles. A carbon fiber knife handle can withstand great pressure without breaking or flexing. Because the material is so lightweight, you will enjoy high blade-to-weight ratio when carrying the knife.

Additionally, many prefer carbon fiber handles because of the artistic qualities. The fibers reflect light, giving each knife a distinct, decorative look. Manufacturers use carbon fiber in a wide range of industries including: aerospace industry, computer parts, medical industry, bicycle frames, fishing poles, extreme watches, and high-end auto industry. Any where you need an extremely strong material with light weight you will likely find carbon fiber.

### **Strength and Durability:**

In terms of strength, carbon fiber is one of the strongest materials used today for knife handles. It is much stiffer than steel, and five times stronger. In terms of durability, it will last a lifetime of heavy use.

Notice: Receive your monthly newsletter via e-mail instead of snail mail. Contact the club secretary, Russ Smegal at: rsmegal@comcast.net By doing this you will save the club the newsletter mailing cost.