



Rusk County Treasure Hunters Association

THE LEAVERITE NEWS



June-2016

Rusk County Treasure Hunters Association * Henderson, Texas
Member of Texas Association of Metal Detector Clubs (T.A.M.D.C.)

2016 RCTHA OFFICERS

President - Michael Heim (903) 241-4723
Vice President – Rick Hurlburt (903) 445-9691
Treasurer – Mary Hurlburt (903) 445-9591
Secretary - JoAnn Dunn (903) 392-3575

Hunt Master – Wayne Adkison (903) 928-9135
Board Member – Keith Wills (903) 734-7773
Board Member – Larry Wilkinson (903) 720-4808

Meeting Place: South Main Church of Christ (back parking lot building) 402 S. Main St. Henderson, TX
Meeting Time: 7:00 P.M. on the 2nd Tuesday of each month. Visitors welcome.
Email Contact: michaelheim39@gmail.com

Understanding Gold Terminology

By: Keith Wills



Gold jewelry never goes out of style, and for good reason, because gold is as wearer-friendly as it is beautiful. Pure gold doesn't react with other elements to create tarnish, the residue that accumulates on some metals before transferring to your skin as a stain. Sometimes people have allergy or staining problems with metals that are combined with gold, but

the gold itself is rarely a problem.

Gold can be worked into nearly any shape, from tiny strands that do not break easily to very thin sheets. One ounce of gold can even be hammered into an ultra-thin sheet that's ten feet square. Gold can be manipulated nearly any way the artisan desires.

Chances are the ring on your finger is marked 18K, 14K, or 10K, with the K standing for karat, the system used to describe the percentage of pure gold an item contains. The higher the karat number, the higher the percentage of gold in your gold jewelry.

- 24K gold is pure gold 18K gold contains 18 parts gold and 6 parts of one or more additional metals, making it 75% gold

Understanding Gold Terminology Continued...

- 14K gold contains 14 parts gold and 10 parts of one or more additional metals, making it 58.3% gold
- 12K gold contains 12 parts gold and 12 parts of one or more additional metals, making it 50% gold.
- 10K gold contains 10 parts gold and 14 parts of one or more additional metals, making it 41.7% gold. 10K gold is the minimum karat that can be called "gold" in the United States.

US/Karats	% of Gold	Fineness
24 K	100%	1000
22 K	91.60%	916
18 K	75%	750
14 K	58.33%	583
10 K	41.67%	417
9 K	37.50%	375
8 K	33.30%	333

European gold jewelry is marked with numbers that indicate their percentage of gold, such as:

- 18K gold is marked 750 to indicate 75% gold
- 14K gold is marked 585 for 58.5%
- 12K gold is marked 417 for 41.7%



The karat marking on your gold jewelry should be accompanied by a hallmark or trademark that identifies its maker. The item's country of origin might also be included.

You'll find examples of pure gold jewelry, but pure gold is soft and isn't practical for daily wear. Other metals are mixed with it to make it more durable (and to lower its cost).

Adding other metals to the mix also allows metallurgists to change the color of gold. Palladium or nickel can be added to create white gold. Adding copper produces a rose or pink tint, while silver gives gold a greenish cast.

When metals are added to the gold the result is an *alloy*, a blended mixture of the metals that you can think of as a very expensive cake batter. *Solid gold* is a term that can be used to describe an item that's at least 10K (in the US) gold all the way through. Even though it's a gold alloy--18K, 14K, or anything down to 10K--it can be called solid gold.

There are many ways to mechanically apply a coating of gold onto a much less expensive metal, reducing the item's cost. The thicker the layer of gold, the less likely it is to wear away easily and expose the metal underneath.

Newer gold filled items have markings that indicate how much and what type of gold was used for the layer. A marking that says 1/20 12K G.F. means that the jewelry is at least 1/20th 12K gold by weight.

Understanding Gold Terminology Continued...

The gold layer in gold plated jewelry is typically thinner than the gold in gold filled jewelry, so it usually wears away more quickly. Plating is done in different ways. You might see terms such as *gold washed* used to describe a very thin layer of gold--one that won't be very durable.

Gold Filled Markings (W1/20 14K G.F.) what it means: W=weight, 1/20 = 5% gold, G.F. = Gold Filled. Gold Filled is 300 times thicker than gold plating. Gold filled is bonded to brass or bronze with (fusing) heat and pressure. By law 5% of its total weight must be gold.

Gold Plating: Thin coating of gold over a base metal (Electroplating) A gold plated item will be marked 18K or 14K HGE (Heavy Gold Electroplating). Gold plating is 7-100 millionths of an inch thick.

YOUR LOCAL DEALER: Keith Wills is the owner of East Texas Metal Detectors out of Gilmer. He is the only local dealer in the area that repairs detectors. He sells all major brands. He has all the metal detecting accessories you need for both land and water hunting, gold dredging and panning. Drop by and see his store, meanwhile you can check out his website at www.brokendetector.com. All RCTHA members get 15% off metal detectors and accessories.

Keith is also the Vice President of WWATS (World Wide Association of Treasure Seekers), www.wwats.org. The Focus of WWATS is to be an information center, providing special training as necessary to understand our relationships with, and to openly approach, our government agencies, seeking ways our hobby can co-exist within the rules and regulations used to govern public lands today. Pick up the WWATS Flyer for the Fall Hunt on the Officers Table.



If you would like to submit an article, story, or pictures of your adventures in metal detecting to "The Leaverite News" please submit to michaelheim39@gmail.com by the 1st of each month.

WELCOME NEW MEMBERS



- | | |
|------------------|----------------|
| Dale Bobbitt | Bob Stegall |
| Charlie Garcia | Jerry Stewart |
| Lance Richardson | Charlie Coskey |

Rejoined paying Club Dues for 2016-2017

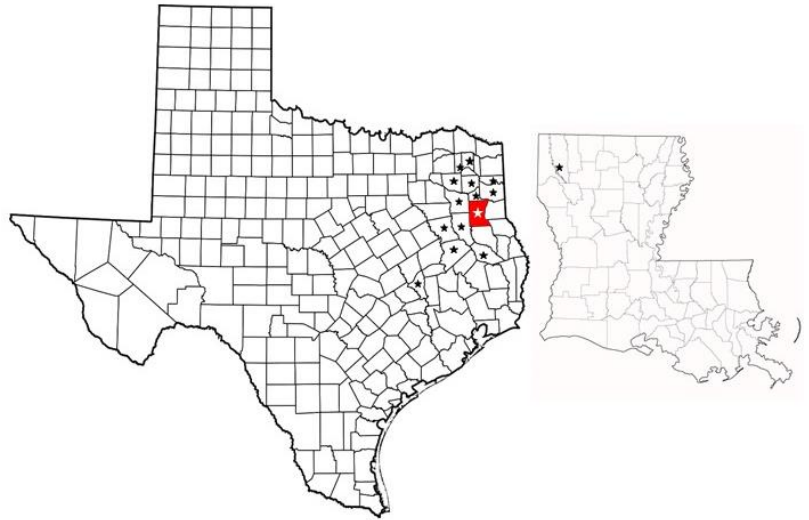
James Harvey, Earl & Kathy Norrod, Randy Andrews, Todd Meadows, Alan, Sheri & K.A. Russell, Dave Crocker, Joel Barton, Alex Avila, Brad Spears, Morris McClung

Thank you RCTHA members for your support. We are now at 60 members and growing!

RCTHA MEMBERSHIP LOCATIONS

TEXAS: 14 Counties

- | | |
|-----------------|-----------------|
| Angelina County | Anderson County |
| Brazos County | Cherokee County |
| Franklin County | Gregg County |
| Harrison County | Houston County |
| Marion County | Rusk County |
| Smith County | Titus County |
| Upshur County | Wood County |



LOUISIANA: 1 Parish

Bossier Parish



President is in Latvia

Our VP, Rick Hurlburt, will be leading the June club meeting as our President will be on mission in Talsi, Latvia. Please pray for his trip and safe travels. Thank you for your prayers and financial support. He will arrive back Sunday, June 19.

CALENDAR OF EVENTS

(Dates and Times are Subject to Change)

- | | |
|------------------------------|-----------------------------|
| Lions Camp Hunt for Children | June 15-16, Kerrville, TX |
| ETTHA Silver Hunt | June 25, Terry Smith's Home |
| Surf & Turf Hunt | July 16, Lake Gladewater |
| TAMDC Satellite Hunt | July 23, Corpus Christi |

Beach Flag Hunt
 TAMDC Satellite Hunt
 WWATS Rendezvous Hunt
 Fall Silver Hunt
 Syrup Festival
 Christmas Banquet
 TAMDC Satellite Hunt
 TAMDC Convention

September 17, Lake Hawkins
 October 8, Jefferson
 October 15-16, Antlers, OK
 October 29, Eastside Baptist Church
 November 12, Henderson Depot Museum
 December 13, White Oak Baptist Church
 January 21, 2017, Galveston
 April 21-23, 2017, Temple

Spring Silver Hunt



We had a great time at the Spring Silver Hunt with a historic 1903 home as the backdrop. There were 35 hunters present with lots of silver and prizes up for grabs. A word of thanks to Patsy Cates for allowing us to have our hunt at her home. You can view all the pictures and winners at Facebook page or at www.rctha.org.





Next Bi-Monthly Giveaway



4 Silver Eagles
1 oz. .999 Silver

Drawing will be August 9, 2016 club meeting.

Tickets can be purchased at any regular club meeting.

Tickets are \$1 each or 6 for \$5

PARK TOKENS REPORT

NOTE: Remaining Club Tokens are still good for silver and are placed in Longview's, Flewellen Park on Judson Road across from Posado's Mexican Restaurant, Kilgore City Park, and Eastside Baptist Church in

Park Tokens Report Continued...

Henderson. There will be a time at each monthly club meeting in exchange for silver coins. **If you find one of our old non-marked tokens you can turn them in for a silver dime.**

Park	Tokens	Found	Remaining	Special Tokens
Flewellen Park, Longview	8	6	2	0
City Park, Kilgore	8	5	3	0
EBC, Henderson	9	8	1	0

WINNERS of the FINDS OF THE MONTH – May 2016

PRE 1900 1st Tom Moss 1820 Large Cent
 Coins 2nd Mike Ross 1875 Indian Head Cent

POST 1900 1st Michael Heim 1907 Six Pence
 Coins 2nd James Kilgore 1912 V Nickle
 3rd Daniel Sellers 1923 Mercury Dime
 4th Mike Ross 1927 Buffalo Nickle



Gold/Platinum
 Jewelry- 1st Dorris St. Claire 14k Gold Ring
 2nd Tom Moss Gold Charm

Silver/Other
 Jewelry- 1st Thomas Davis Vintage Ruby Broach
 2nd Jo Ann Dunn Concho
 3rd Tom Moss President Label Pin
 4th Dorris St. Claire St. Christopher

Token- 1st Michael Heim 1893 8 Token Spill
 2nd James Kilgore Perry Mfg. Token
 3rd Thomas Davis Moody Garden Token
 4th Tom Moss Louisiana Tax Tokens

Relic- 1st Tom Moss Clock Face
 2nd Mike Ross Rouge Case
 3rd Earl Norrod Cable Cutter
 4th Michael Heim 1930's Car Badge

WINNERS of the FINDS OF THE MONTH Continued...

Judges-Choice	1 st	Tom Moss	1853 Seated Quarter
	2 nd	Michael Heim	1943 Walking Liberty Half
	3 rd	Jake Barnett	Bolt
	4 th	Mike Ross	Bell
Toy-	1 st	Jake Barnett	1930's Toy Wheel Barrel
	2 nd	Tom Moss	Marbles
	3 rd	Dorris St. Claire	Truck
	4 th	Ada Worley	Toy Truck

RCTHA Leading Diggers- Thru May

Leading diggers will change from month to month based on the points given with each win from the *Finds of the Month* competition. These points will determine in December who will be the *Digger of the Year*. In case of a tie the winner will be determined by the total number of wins. In case points and wins are a tie, winner will be determined who had the most first place wins.



Mike Ross	45 Points	18 Wins
Dorris St. Claire	32 Points	14 Wins
Jake Barnett	31 Points	17 Wins
James Kilgore	30 Points	9 Wins
Thomas Davis	27 Points	10 Wins

TICKETS, BINGO CARDS & SPLIT THE POT DRAWING

Each month we will have tickets and Bingo Cards (various months) sales to raise funds for the club. Tickets and BINGO cards are \$1 each or 6 for \$5. You can buy tickets for the following:

- Coins** - there will be 3-4 drawings each club meeting for quality coins and sometimes even a gold coin.
- Bi-Monthly Giveaways**- every other month we will have a drawing for great prizes such as detectors, silver bars, coins and other items.
- Bingo Cards**- Occasionally we will have a Bingo Night during the time allotted for a speaker. The cards are \$1 each or 6 for \$5. There will be nice quality prizes to be won.

Split the Pot- Write your name or initials on a \$1 bill, or as many as you like, and place in the 50/50 Bucket and at the close of the meeting we will draw for a winner. If we draw your name, you win and split the pot with the club.

Hidden Prize Winner- Each month there will be a hidden silver coin and one lucky winner.

Last Month's Club Winners:

Ticket Drawings: Keith Wills, Daniel Sellers, K.A. Russell, A.D. Clark, Gene Richardson, Ada Worley

Split the Pot Drawing: No Winner

Door Prize Winners: Michael Heim, John Ramsey, Sam Harris, James Kilgore, Joel Barton, Randy Andrews

Park Tokens: Daniel Sellers (3x), Flewellen Park, Longview

Bi-Monthly Prize Winner: NA

Hidden Special Prize Winner: Ada Worley

BINGO Winners: NA

RCTHA Rules for "Finds of the Month"

- 1) To enter any item(s) in the **Finds of the Month** you must be a member of RCTHA and club dues must be current for the year.
- 2) Finds of the month consist of what you have found while in the spirit of treasure hunting (no purchases from stores, garage sales, etc) from the club meeting of the previous month to the current club meeting. For example, you cannot use an item that you found in June 2013 to be placed in January 2014. Finds of January 2014 must be found between club meeting in December 2013 and club meeting in January 2014. Only finds found from the monthly meeting until the next monthly meeting will qualify for the Finds of the Month. **Finds of the Months can only be used once.**
- 3) Any item in any category may be removed by the Hunt Master and one other Board Member or Officer at their discretion if the item does not comply with the Finds of the Month rules. Only one item per member for each of the categories will qualify.
- 4) Any bottle found while in the process of treasure hunting on the surface of the ground needs to be placed in the JUDGE'S CHOICE category. All other bottles found is to be placed in the RELICS or JUDGE'S CHOICE categories. If placed in RELICS, it must be 75 years old or older.

- 5) If you find multiple items of the same category, the first one must go in the applicable category. The additional item(s) can be placed in JUDGE'S CHOICE or RELICS. If placed in RELICS it must be 75 years old or older.
- 6) Pictures and descriptive materials may be substituted for an item if the item is unavailable for display.
- 7) Any current member can vote on Finds of the Month. You are allowed ONLY one vote per category.
- 8) **You must be present at the club meetings** to submit your finds for The Finds of the Month.

FIND OF THE YEAR: Only items entered in the "Finds of the Month" and winning **first place** during the year may be entered in the Find of the Year competition. This runs December through November each year and the Board members will elect and announce the winner during the December club meeting.

DIGGER OF THE YEAR: The Digger of the Year Award will be determined by total amount of points won from the years Finds of the Month competition. First Place = 4 Points, Second Place = 3 Points and Third Place = 2 Points, Fourth Place = 1 Point. There will be a monthly score sheet listed in the newsletter who the leading digger(s) are.

COINS: Must be found while treasure hunting (ie. metal detecting, dredging, prospecting, mining, magnet fishing, bottle hunting, etc.) No coins found in planted competition hunts or won by previous wins in the Finds of the Month can be used in this category. If more than one coin is found, one coin must be placed in the COINS category. Additional coins may be placed in JUDGE'S CHOICE of any date or in the RELICS category if it is 75 years old or older. All coins predating 1900 must be placed in the PRE-1900 Category and all coins postdating 1900 must be placed in the POST-1900 Category.

JEWELRY: Must be found while treasure hunting (ie. metal detecting, dredging, prospecting, mining, magnet fishing, bottle hunting, etc.) No jewelry found in planted competition hunts can be used in this category. If more than one piece of jewelry is found, one piece of jewelry must be placed in the JEWELRY category. Additional pieces of jewelry may be placed in JUDGE'S CHOICE or RELICS if it is 75 years old or older. All gold, white gold, platinum and palladium must be placed in the GOLD/PLATINUM JEWELRY category and all silver and other jewelry types must be placed in the SILVER/OTHER JEWELRY category.

TOKENS: Must be found while treasure hunting (ie. metal detecting, dredging, prospecting, mining, magnet fishing, bottle hunting, etc.) No tokens found in planted competition hunts can be used in this category. If more than one token is found, one token must be placed in the TOKENS category. Additional tokens may be placed in JUDGE'S CHOICE or RELICS if it is 75 years old or older.

RELICS: Anything 75 years old or older and must be found while treasure hunting (ie. metal detecting, dredging, prospecting, mining, magnet fishing, bottle hunting, etc.) No items found in planted competition hunts can be used in this category.

JUDGE'S CHOICE: Anything found while treasure hunting (ie. metal detecting, dredging, prospecting, mining, magnet fishing, bottle hunting, etc.) Bottles, relics, additional coins, additional jewelry and additional tokens. No items found in planted competition hunts can be used in this category.

TOY: Any toy found while treasure hunting (ie. metal detecting, dredging, prospecting, mining, magnet fishing, bottle hunting, etc.) No items found in planted competition hunts can be used in this category. If more than one toy is found, additional toys may be placed in JUDGE'S CHOICE or in the RELICS category if it is 75 years old or older.

METAL DETECTOR'S CODE OF ETHICS

1. Respect the rights and property of others
2. Do not detect without the land owner's permission
3. Observe all laws, whether National, State, or Local
4. Aid Law Enforcement Officials whenever possible
5. Never destroy historical or archeological structures
6. Never destroy, damage or deface public or private property, or what is left of ghost towns or deserted structures
7. Leave land and vegetation as it was
8. Remove and properly dispose of all trash and litter when you leave
9. Leave gates and enclosures as found
10. Do not tamper with land owner signs, structural facilities, or equipment
11. Take precautions when digging towards a target where underground conditions are unknown.
12. You may be judged by the example you set so always be courteous with consideration for others.
13. ALWAYS COVER YOUR HOLES!



NEXT MONTH'S MEETING

July 12th @ 7:00 p.m.

South Main Church of Christ (Events Building-west side parking lot)

402 S. Main St., Henderson, TX 75654

Guest Speaker: TBA



