TREASURE TAIK

CENTRAL FLORIDA METAL DETECTING CLUB JANUARY 1999

Central Florida Metal Detecting Club meets the 2nd Friday of each month at 7:30 p.m. The club meetings are held at the Sanford Garden Club building. For directions and other information call Ray Leist----407-322-5509.

Presidents

Corner

Well we are into a new year and a new millennium. If this year is anything like 1999 we will have a great year. I take it that none of you disappeared or your car or computer blew up because of the y-2k thing. Do you think some people made a lot of money on this? We are going to kick off the new year with a town hunt. To learn more about it you will need to come to the meeting. I hope that you all had a great holiday season. Lonna and I drove to western Kansas and Oklahoma. The weather was super. No snow and about 70 to 80 degrees. Did a little MD but nothing of interest. I am sure that you all will have a table full of goodies. With your help we can and will have a great club year. Christmas party was great. If you missed it you missed out on a great time.

We want to remember those on our do better list—Bob and Faye Alaxender, Don Baldwin, Don Hurtig, Joan Kirby, Sue Rainey, Jeanne Sanders, Peg Walker and Peggy. If we haven't seen your face in a while, we have

missed you. We will see you at the January meeting and don't forget to bring a stranger.

President Ray Leist

REMINDER

CLUB DUES ARE DUE. THE CLUB DEPENDS ON YOUR DUES SO THAT WE CAN OPERATE. IF WE DO NOT RECEIVE YOUR DUES SOME OF THE ACTIVITIES WOULD NOT BE POSSIBLE. SO PLEASE PAY YOUR DUES AS SOON AS POSSIBLE.

MAKING MONEY

SOME INTERESTING TIDBITS MINTING MONEY. 20,000,000 PENNIES, 3,600,000 NICKELS, 7,000,000 DIMES, 6,400,000 QUARTERS. THAT IS ABOUT **HOW MANY COINS ARE MINTED IN 24** HOURS AT THE DENVER MINT. THAT COMES TO ABOUT \$2,680,000 A DAY. NOT BAD FOR A DAYS WORK UNLESS YOU ARE BILL GATES. THE RECORD NUMBER COINS MINTED IN A DAY IS 10,307,156,144. THAT RECORD WAS ESTABLISHED IN 1995. THE DENVER AND PHILADELPHIA MINTS ARE THE ONLY MINTS THAT PRODUCE GENERAL CIRCULATION COINS. BOTH MINTS ARE IN OPERATION TWENTY FOUR HOURS A DAY SIX DAYS A WEEK.

Treasures hunters code of ethics

I WILL not treasure hunt on private property without the permission of the owner.

I WILL not destroy property, buildings or what is left of ghost towns and deserted structures

I WILL not tamper with signs, structures or equipment

I WILL appreciate and protect our heritage of natural resources wildlife and private property

I WILL fill all my dug holes, remove and properly dispose all trash that I find

I WILL leave the property the same as I found it.

I WILL assist law enforcement, government agencies and private citizens as needed

I WILL not litter

CENTRAL FLORIDA METAL DETECTING CLUB OFFICERS

PRESIDENT	RAYLEIST	407-322-5509
VICE PRESIDENT		904-775-6460
2 ND VICE PRESIDENT	——JERRY HITSON——	407-851-9466
TREASURER	LONNA LEIST	407-322-5509
SECRETARY————	——CHARLES HOSBEIN	407-323-3971
FIND OF THE MONTH CUSTODIA	ν <u>4</u>	ROB LOUCKS
PRIZE TABLE GUARDIANS		FRED SCHIMMEL
DEEDECHMENE AVERAN AVER		NAN SCHIMMEL
REFRESHMENT ATTENDANTS—		RON WEST
SALE & RAFFLE PROMOTERS		GERRY WEST
CLUB HISTORIANS———		FPED COMMAND
		FRED SCHIMMEL NAN SCHIMMEL
CLUB PHOTOGRAPHER		RALPH FLIPPO
EDITOR IN CHIEF		RAYLEIST

WHY IS THERE SO MANY SEARCH COILS?

The two most popular styles of coils today are the Concentric and the Wide Scan. The Concentric is a much better discriminating coil than the Wide Scan, but is much more affected by the ground you are hunting on. It generates a much more uniform field than a Wide Scan and is the type generally used on most detectors built today.

Wide Scan coils, though, since it is less affected by the ground, can be a much superior coil in areas of high mineral concentration. While it lacks a little bit in finding the absolutely tiniest bits of gold. Both coil configurations are built in round and elliptical versions. They are not interchangeable with each other.

WHICH COIL SIZE IS THE BEST TO USE?

Most nugget hunters use either the 10 inch Wide Scan coil or the optional 7 inch Concentric coil. There are also 12 and 15 inch elliptical coils. For the all-purpose detectors, the standard coil that the detector comes equipped with is usually the optimum size for most hunting. In extremely trashy areas, a smaller coil (3 or 4 inch) usually will bring better results. The reason for this is that even though the smaller coil has less depth for coin sized targets, food targets will not be masked out by bad targets lying next to or over them. And if you get into relatively clean or trash free area a larger coil 10-15 inch will usually yield better depth and a wider area of coverage when trash masking of good targets isn't likely to be a problem.

HOW MUCH DISCRIMINATION SHOULD BE USED?

If you are serious about finding gold rings and gold coins, use as little discrimination as possible. The recommended setting is to a level just below nickels. All gold items are lost at about the pull tab level of discrimination, so by eliminating pull tabs you could also be eliminating gold targets. Even if you use Notch Discrimination to eliminate pull tabs, you will lose all of the gold targets which have the same phase response as the pull tab. A truly serious hunter, and one who has been successful over the years, will have dug many, many pull tabs. But that is why they have also found most of their gold targets. There are several excellent hunters who still hunt in All Metal Mode. While they're digging a lot of trash, they are also finding some incredible targets. With today's motion machines, it is pretty easy to get rid of most of the iron objects, but those iron objects could be hiding good targets.

WHAT IS THE PURPOSE OF NOTCH DISCRIMINATION?

Notch Discrimination can be used to either reject a narrow band of targets, or to respond only to a narrow band of targets. It is usually used to reject pull tabs while still finding nickels and the gold rings which do not have the same phase response as pull tabs. The Notch Level control generates a "window signal" whose width is set by a small control on the PC board. This notch window can be moved up and down the discriminate range until it properly covers the desired range of target response. The detector can be tuned to find only certain items such as gold rings.

SECRETARIES REPORT FOR DECEMBER MEETING_ SUBMITTED BY CHUCK HOSBIEN

THE CENTRAL FLORIDA METAL **DETECTING CLUB MEETING WAS** CALLED TO ORDER AT 7:45 P.M. THE **DECEMBER MEETING WAS SHORT DUE** TO THE ANNUAL CHRISTMAS PARTY. **BIRTHDAYS AND ANNIVERSARIES** WERE RECOGNIZED AND RAY'S JOKE OF THE MONTH WAS ABOUT A BLIND MAN AND HIS DOG IN A BAR. SECRETARY AND TREASURER'S REPORT'S WERE READ AND ACCEPTED. THE NOVEMBER BANK BALANCE WAS \$1578.19. BILL ACKERMAN THANKED EVERYONE FOR BRINGING IN PULL TABS. RICHARD KORDELESKI RECOVERED A CLASS RING THAT WAS LOST IN 1966. HE RETURNED THE RING TO ITS OWNER AT THE MEETING AND WAS PRESENTED A PLAQUE FROM THE CLUB. CLUB DUES ARE DUE. LONNA WILL BE COLLECTING AT THE NEXT MEETING. CLUB OFFICER ELECTIONS WERE HELD AND THE FOLLOWING WERE ELECTED FOR THE YEAR 2000. PRESIDENT-----RAY LEIST VICE PRESIDENT —DOUG MELVIN 2nd VICE PRESIDENT----JERRY HITSON SECRETARY-----CHUCK HOSBEIN TREASURER----- LONNA LEIST THE ANNUAL CHRISTMAS PARTY WAS HELD FOLLOWING THE BUSINESS MEETING. THE CLUB PROVIDED TURKEY, DRESSING, AND GIBLET GRAVY. EVERYONE BROUGHTR IN LOT OF SIDE DISHES AND EVERYONE HAD A WONDERFUL CHRISTMAS **DINNER. AFTER DINNER, RAY HAD 33** DOOR PRIZES. DOOR PRIZES **INCLUDED DINERS FOR TWO, PROOF** COIN SETS, MINT COIN SETS AND SILVER COINS.

DECEMBER FIND'S OF THE MONTH

SINGLE COIN-----1909 Barber Dime Steve Kirby GROUP COIN-----Silver quarters and dimes. Richard Kordeleski SINGLE JEWELRY—1996 Class Ring. Richard Kordeleski GROUP JEWELRY-Rings, bracelet, misc jewelry. Alden Mitchell SINGLE ARTIFACTS-Seminole War Marine button. Steve Kirby **GROUP ARTIFACTS-Spoon Musket** balls. Steve Kriby SINGLE ODDS & ENDS-Watch fob. Steve Kirby GROUP ODDS & ENDS-Toys, misc Richard Kordeleski.

The following is a form that allows anyone serving in the armed forces to receive a Cold War Certificate. You need to copy this and send it in to:

Cold War Recognition
4035 Ridge Top Road
Fairfax, Virginia 33030

Please send me a Cold War Recognition Certificate for my service to The United States government during the authorized period of September 2, 1945 to December 26, 1991.

Enclosed is a copy of source document with my Social Security Number, which verifies my service during the Cold War Era. I understand that the enclosed source document will not be returned. Please send my certificate to this address:

Submission of this request confirms my faithful service to the nation during the Cold War Era. My service was in the armed Forces, and I further certify that my discharge was honorable.

DATE 15th 16th	8;13 am	LOW 2	HIGH 1	HIGH 2
	8;13 am			
16th		8;27 pm	1;50 am	2;04 pm
	9;18 am	9;25 pm	2;54 am	3;25 pm
17th	1021 am	1024 pm	2;54 am	4;16pm
18th	1122 am	1122 pm	5;02 am	5;20 pm
19th		1220 pm	6;01 am	6;20 pm
20th	1219 am	1;15 pm	6;56 am	7;16 pm
21th	1;15 am	2;09 pm	7;49 am	8;10 pm
22th	2;10 am	3;01 pm	8;41 am	9;03 pm
23th	3;05 am	3;52pm	9;30am	9;54 pm
24th	4;00 am	4;43pm	1019 am	1046 pm
25th	456 am	5.33 pm	1108 am	1139рт
26th	5.54 am	6.24 pm		1158 pm
27th	6.53 am	7.15 pm	1234 am	1250pm
28th	7.53 am	8.05 pm	1.31 am	1.44 pm
29th	8.52 am	8.56 pm	2.31 am	2.43 pm
30th	9.48 am	9.45 pm	3.29 am	3.41pm
31th	1040 am	1033 pm	4.24 am	4.36pm
1st	1127 am	1118 pm	5.13 am	5.25 pm
2nd		1211 pm	5.57 am	6.09pm
3rd	1201 am	1252 pm	6.38 am	6.51 pm
4th	1242 am	1.31 pm	7.17 am	7.30 pm
5th	1.22 am	2.08 pm	7.54 am	8.08 pm
6th	2.01 am	2.44 pm	8.30 am	8.45 pm
7th	2.41 am	2.44 pm	9.06 am	9.23 pm
8th	3.21 am	3.55 pm	9.42 am	1002 pm
9th	4.04 am	4.33 pm	10.20 am	1044 pm
	453 am	5.16 pm	1101 am	1123pm
10th	The second secon	6.05 pm	1147 am	1132 pm

Choosing the right detector for gold prospecting

Gold or nugget hunting is best done with a special nugget detector. Since there is an awful lot more tiny pieces of gold than big pieces, most nugget machines have an extreme amount of electronic gain to find the really tiny pieces close to the coil. This extra gain doesn't translate into much added depth at all for coin sized objects. However, most nugget detectors don't have any discriminate modes of operation, since to find gold almost requires you to search in the all metal mode. Nugget hunting is possiable with a good all-purpose detector but you won't find the little tiny pieces that a nugget detector will find.

An all-purpose detector is all that is required for Relic or Coin hunting, although larger coils may be desirable for Relic hunting. For Coins there are other features which may be desired, such as discrimination, notch discrimination, target ID, coin depth, etc. Obviously, for coin hunting motion discriminate mode is necessary since you don't want to dig all of the iron bits you are likely to find. All of the other options are simply "at your discretion."

Are detectors with a lot of knobs better than those with one or two knobs.

Regardless of a metal detectors purpose it will all fall into one of two classifications.

1. A turn on and go machine 2. Adjust it your self. Most turn on and go machines have a factory preset adjust or automatic adjustment. These do not require any adjustments by the operator for mineral conditions. The circuitry takes care of any mineral effects. The do it yourself has a ground adjust which must be set by the operator. These machines have a little more depth than the turn on and go machines but must be properly set.



Have you heard what's going on in the club?

January 14th -Club meeting at Sanford Garden Club 7:30 P.M.

January 15th – First club hunt of the year. Come to the meeting and find out about this hunt.

January 16th -Holiday- Martin Luther Kings Birthday.

January 21st - Full Moon

IT'S NOT THE PACE OF LIFE THAT CONCERNS ME, IT'S THE SUDDEN STOP AT THE END.

IT'S HARD TO MAKE A COMEBACK IF YOU HAVEN'T BEEN ANYWHERE.

LIVING HERE ON EARTH IS EXPENSIVE BUT IT DOES INCLUDE A FREE TRIP AROUND THE SUN.

KIDS IN THE BACK SEAT CAUSE ACCIDENTS, ACCIDENTS IN THE BACK SEAT CAUSE KIDS.

NEVER KNOCK ON DEATHS DOOR, RING THE DOORBELL AND RUN. HE HATES THAT.

ONE TEQUILA, TWO TEQUILA, THREE TEQUILA, FLOOR.

The classified section is a free service for the members of CFMDC. If the add is no longer required see Ray Leist or call 322-5509.



SOLD OUT



WILL BUY— Pre 1990 dog or any animal licence tags. See or call George Livingston-407-896-3495

Florida Yankee wants your Civil War and Seminole War collectibles. See Dave Gascoyne or call— 407-767-0530