



DRIP POINTS

MAGAZINE FOR INSULATOR COLLECTORS

JUNE 2021 • VOL. 49, No. 3





**THREADLESS INSULATORS WANTED FOR MY COLLECTION
& RESEARCH. WILL PAY TOP DOLLAR!**

COLLECTING INSULATORS SINCE 1967! I AM OLD.

DARIO DIMARE

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617-306-2420 DARIO@DARIODESIGNS.COM**

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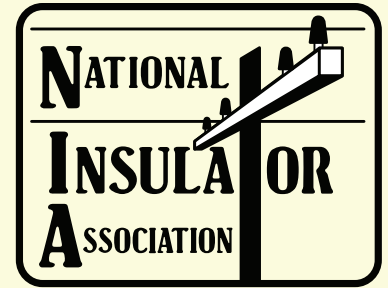
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🏡 About the Cover *🏡*

Who doesn't love a good find? This issue's cover features a photo by Jack Nesbit, showing several of the venerable Cordeaux style insulators made by Buller Jobson & Co. Ltd. Read more about the "Not So Boring British Cordeaux" starting on page 17.

Would you like to have your photo or artwork featured on the cover of Drip Points Magazine? Contact the Editors at drippoints@nia.org.



Established in 1973, the National Insulator Association is a 501(c)(3) charitable nonprofit organization. Visit us on the web at www.nia.org.

About Drip Points Magazine

Drip Points Magazine is published bi-monthly to all active members of the National Insulator Association.

To purchase ad space or submit content, please email drippoints@nia.org, call (406) 461-7341, or write to: Christian Willis, P.O. Box 2797, Parker, CO 80134.

Publishing Schedule

Issue	#	Deadline	Mailing
February	1	Jan. 10	Feb. 1
April	2	Mar. 10	Apr. 1
June	3	May 10	Jun. 1
August	4	Jul. 10	Aug. 1
October	5	Sep. 10	Oct. 1
December	6	Nov. 10	Dec. 1

What's in a Name?

"Drip Points" is named after the feature seen on many insulators produced from the 1890s through the 1950s. Drip points are the bumpy protrusions around the base of an insulator. Their purpose was to help draw water off of the insulator.

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WANTED



My Goal is to form a complete collection of CD styles by **June of 2021**

IF YOU ARE SELLING, PLEASE GIVE ME THE CHANCE TO TOP YOUR HIGHEST OFFER!

The insulators I need are listed by their CD number in the following columns. Numbers in regular typeface are North American CD's Numbers in **Red** are Foreign CD's

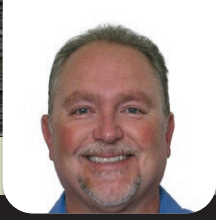
North American		Foreign		Threadless		Odds & Ends		
10	136.5	334	404.2	570	656.8	700.4	1025	1159
12	139.8	343	404.5	571.7	669.5	723.5	1034	1160.7
25	148	343.5	405.5	583	669.8	724.5	1035	1165
28	181.5	350.3	414	586.5	687.1	728.5	1040	1182
28.5	192.1	365	445.4	591		732.4	1045	
29.5	244.5	370.3	451.5	595		784	1052.5	
30	245-cup	374	451.6	607			1066.5	
30.5	303.5	377.7	480	607.5			1100	
33	313	378.4	533	610.2			1102.3	
45	313.1	379.3	537.4	613			1102.5	
61		380.1	563.2	625.5			1103	
109.7		404	567.5	653.5			1127	



THESE YUMMIES ARE LOOKING FOR MORE NEW FRIENDS

FOR CASH CONTACT:

Tommy Bolack 3901 Bloomfield Hwy. Farminton, NM 87401 (505) 325-7873



NIA PRESIDENT

DARRYL WAGNER ✨ NIA #8671

Greetings fellow NIA Members,

Hope this issue of Drip Points finds you in good health and ready to get out to some shows! Things have been loosening up and hope that we are back to somewhat normal soon. Looks like the National in Farmington, NM is shaping up and hope that a lot of you will be able to make it. As of early May, there were 125 dealer tables, with a lot of displayers. This should be a great show and there will be a lot to see. The Show Host and Show Coordinator and committee have worked very hard to make this a memorable National.

Now to some new announcements. As another way to keep new content coming in to Drip Points and to expand our articles to include others around the world, we have asked Mike Doyle to join the Drip Points staff as the "International Article Coordinator". Mike will be working with collectors from multiple other countries to bring us their stories, pictures of insulators, hunts & finds and historical information from where they collect. We have members from around the world; we would like to have more and have their contributions to our magazine and organization.

This next subject is something that has been on my mind for a couple of years and have finally found a way to push it forward. The NIA has had a "Promotions Advisor" position for some time. In recent history it has been attached to other positions at the same time, not allowing it to be focused on. In the NIA handbook, it says "The Promotions Advisor is charged with promoting the NIA and the insulator-collecting hobby to the general public". This has been done somewhat in the past, but now that we have more technology at our fingertips, it has been a wish of mine to make this a priority. Promoting the NIA and the hobby should be one of our organization's primary goals. This allows us to grow, for the hobby to flourish and for both to remain healthy & strong. To this end, the Board has agreed to split off the Promotions Advisor role and make it a committee. This committee will consist of 7 members. A chairman along with one member and Vice President from each NIA Region. They will be tasked with coming up with and implementing ideas to promote the NIA and the hobby. A few ideas have been seeded to the committee at this point and they may ask you, the members, to assist them with accomplishing some of our goals. I will leave that up to the Chairman of the committee to release. The committee will consist of the following:

- Chairman Mike Green, CO n2glass@centurylink.net
- Eastern VP Gus Stafford, PA easternvp@nia.org
- Eastern Member Spencer Garten, FL spencer.garten@gmail.com
- Central VP Chris Hedges, MO centralvp@nia.org
- Central Member Matt Whitlock, IA mwcd160@gmail.com
- Western VP Roger Ziesak, MT westernvp@nia.org
- Western Member Connie Dueker, CO insulatorlady@gmail.com

As with any committee in our organization, if you have additional ideas of how to accomplish some of our goals, contact the corresponding committee chairperson, a member of that committee, or myself. If any member, new or old, would like to join, participate and/or help with the NIA leadership, feel free to contact myself or any one of the committee members. This is a volunteer organization and any and all help is always welcomed and needed.

On a different note, I would like to bring attention to a subject that a lot of us have probably forgotten about or simply missed. Most of us have become somewhat technology savvy, either because of business, family, smart phones, age, etc., but let us not forget that a certain segment of our membership and hobby don't have or use, much technology. This means that their only means of communicating is via the telephone, by postal service, or by placing classified ads in papers and magazines, such as Drip Points. I have to admit that most of the time those are overlooked by myself, due to being in a hurry, too many projects going on, family, work, etc., etc. It has come to my attention that one such member may have fallen through the cracks, because most of us rely on the computer, email, text messages and such. Last year, Steve Goff, NIA #4436, sent a letter to the editor of Drip Points, that was in the June 2020 issue. He then placed three classified ads in Drip points October & December of 2020 and February of 2021. The sad part is, that no one reached out to him. Myself is guilty of this, again, rush, rush, rush. He originally was looking for some information about a dump find in New Jersey, then his ads were simply for a couple of common CD 155s and asking for someone to request his latest want list. If anyone has the time, maybe reach out to him. His information is: Steve Goff, P.O. Box #7, Charing Cross, Ontario N9P 1G0 Canada. In addition, I would encourage all of the Insulator Clubs and members to think about those in your area that don't use technology. There are a couple in my region that I reach out to regularly. If you can, keep those collectors connected to our hobby and up to date on shows, meetings and simple communication. Thank you in advance for helping all of our members to be part of our hobby.

Look forward to seeing some of you in Farmington! Stay healthy and travel safe. ▲

Darryl Wagner



NIA INFORMATION DIRECTOR & DRIP POINTS MANAGING EDITOR

CHRISTIAN WILLIS * NIA #5185

The 2021 Farmington National is right around the corner and other shows are starting to make their return. I don't know about you, but I'm more than ready! I was so happy to see our Upcoming Events section go back to 2 pages — shows are back! Be sure to check them out on pages 50-51.

I'm really looking forward to attending the National with Maggi and our 3 kids—Christian Jr., Caitlin & Ethan. The kids can't stop talking about it, and Christian Jr. carries the price guide around the house studying it carefully (that sure seems familiar...)

After the show, since we're in the area, we've planned a whole road trip around visiting the Grand Canyon in Arizona, and Zion & Bryce Canyon in Utah before looping back into Colorado. I haven't visited those locations since 1992, when I was 11 years old; I'll sure never forget that trip...

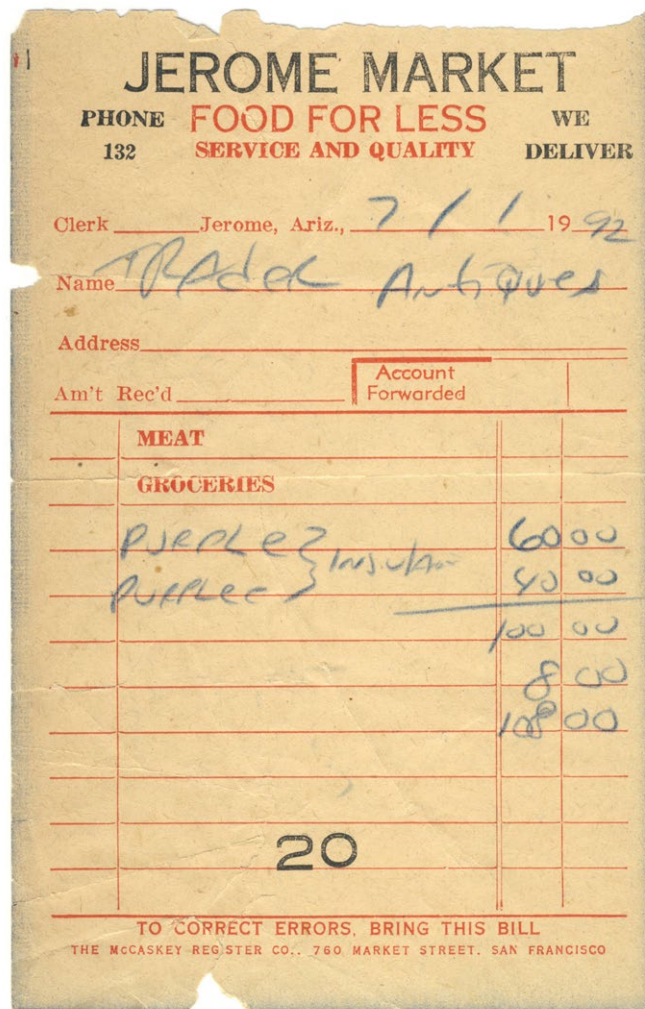
To the south of the Grand Canyon, my parents and I were visiting the historic mining town of Jerome, AZ, when we spotted an antique shop with several purple insulators lined up in the upper window sill! I was so excited, as I had never seen a purple insulator before—but I had heard they were valuable. My parents ended up buying me two—a royal purple CD 102 Canadian pony and a purple CD 154 Whitall Tatum for the "low, low" price of \$100! When I got ahold of the McDougald price guide later that year, imagine my horror when I had to tell my parents that those insulators were only worth \$10-15 each! I still have the original receipt for posterity (pictured on the right). I looked up Trader Antiques, which is long gone now, and found an article from the Los Angeles Times dated April 12, 1992, listing the owner as David Comeau.

29 years later, and those insulators *still* aren't worth \$100 combined. But are those memories worth \$100? You bet they are, and way more than that—those memories are absolutely priceless. To Mr. Comeau, wherever you may be now, thank you for opening up your shop and for selling me my first purple insulators. To Mom and Dad, thank you for taking me on that trip and encouraging my hobby, no matter how silly it may have seemed at the time. I'll never forget that experience with my parents, and I sincerely hope our kids won't forget this trip either.

I'm encouraging our kids to collect insulators if they enjoy it (and they seem to!) but be warned... I draw the line at \$60 purple Canadian ponies.

I hope to see you all at the show! We'll have a sales table, so please stop by and say hi. I'll also be bringing back issues of Drip Points from Spring 2018 to present, so if you're looking for a specific issue please let me know. 🐿

Christian Willis



YES, I SAVED THE RECEIPT! DATED 7/1/1992.



CHRISTMAS 1992, AFTER ATTENDING MY FIRST INSULATOR SHOW IN BAKERSFIELD, CA. THE INFAMOUS PURPLE CD 102 AND CD 154 ARE IN THE FRONT ROW OF THE UNDERLIT SHELF.



WESTERN REGION VP

ROGER ZIESAK * NIA #8919

WHAT DO YOU DO WHEN...

...the shelves are full? Do you rotate the collection? Do you downsize? Right size? Pile it on the floor? Build more shelves? Randomly sell or box it up? Put some in the flower bed or under the shop? Do you convince yourself that it really is time to do an inventory and get rid of the duplicates? Or, add on to your house (clearly the best solution but, not usually the best option). I've done all of it except add-on. It's part of the experience really. You usually fill up your display space about the same time you start to really dig a little deeper into the hobby and figure out where you want to focus your efforts – collect certain CDs or one of all CDs, small mud, multi-parts, power glass, and yes Dario, even threadless. So many options that it takes some real thought about what you like best. It's one of the true joys and frustrations of the hobby. Probably what keeps us doing it.

If the hunt is your favorite thing, then you might want to skip straight to the add-on and have fun.

I've been grappling with this for a while now and have sold some stuff as I start to figure it out but then I slow down as it gets to the best pieces and personal favorites (which may not be your best but favorites and best have always been two distinct categories for me). I'm enjoying the challenge of trying to right

size while not giving up anything I really like. By the way – you know you're a hard-core collector when over 85% of your collection is stuff you really like, and you don't even remember what you have but you're sure you like it because you have it. I think that's what they call "circular reasoning" but who cares. So, weeding out the "sort-of-like" stuff is tricky; even duplicates can be a struggle. Sometimes I find it better to look at two identical pieces rather than one. That may have something to do with having old eyes, I'm not sure.

What options did you go with?

I will continue to ponder all of this as I get ready for the Spokane Show. I've got my tables reserved and my front row ticket for the parade and chicken dance clog fest. Spokane like most other shows so far this year is spooling up to be a biggie so I'm looking forward to it.

The National is the big biggie of course. I'll be taking a carload to that as well and will be planning to have one heck of a good time.

Enjoy what you have and Keep on Truckin'. 🚛

Roger Ziesak



MEMBERSHIP DIRECTOR

ANDREW GIBSON * NIA #2422

With the National coming up Friday, July 2 through Sunday, July 4, please remember that you must be a member to attend on NIA Day, which is the first day of the show on the 2nd. That includes dealers, exhibitors and all attendees. As always, there is a cutoff date by which you must join in order to ensure that you are actually listed as a member when we check at the door. This year, the cutoff date is Saturday, June 26. If I receive payment prior to that, you will be "on the list". If payment is received after that, I can't guarantee you'll be listed. If that is the case, you'll have to pay your membership at the door in order to get in. Of course, we aren't trying to double charge — if that does

happen, we'll credit any extra payment to your 2022 membership. However, it's far better to avoid this situation, and just get your membership in now! Unfortunately (or fortunately, actually!), those of you reading this in Drip Points are probably already members. If you know anyone who hasn't renewed, please pass the word along and encourage them to renew early in order to avoid hassles at the door! 🚛

Andrew Gibson



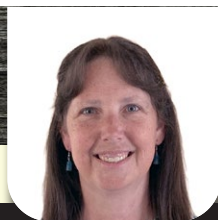
COMMEMORATIVE COORDINATOR & NIA PRODUCTS MANAGER

MARGARET WAGNER * NIA #8711

“Clearly Gold” is our 2021 NIA Commemorative insulator. See the commemorative page & pictures. This insulator really sparkles in the sun and will most likely be the only one ever made with real gold leaf! Some red colors take gold in the mix, but that is part of the color. On these commemoratives, some will look wrapped or gilded and some will have it inside the glass. Supply is limited so don't wait too long to get yours. They should be available for shipping by mid-June. There will be a \$5 discount for each commemorative purchased at the National. We will also have some of the past NIA commemoratives available at the show.

Check your T-shirts and other clothes items to see if you are needing new or replacements items. We will have some back issues of Drip Points at the National for sale, so if you are missing any or want an extra copy, come by the NIA tables. ▲

Margaret Wagner



NIA SCHOLARSHIP COMMITTEE

TAMMY BREWER * NIA #6696

The scholarship committee is pleased to announce the winners of the 2021 NIA scholarships.

Koby Zaharias, Declo, Idaho, is the recipient of a \$1000 vocational scholarship to attend Northwest Lineman College this summer. He will be entering the Electrical Lineworkers Program. Koby has spent time collecting insulators with his grandfather, and now he will be working with insulators full time in his future career.



KODY ZAHARIAS



WYATT HENSCH

Wyatt Hensch, Troy, OH, is the winner of the \$1000 academic scholarship. Wyatt plans to major in engineering at the University of Kentucky. Wyatt is a fairly new collector whose interest in insulators began when he heard about the NIA scholarship. He spent several weeks contacting collectors and visiting antique stores to learn about the hobby, and he is already sharing his enthusiasm with friends and family members.

The NIA board approved the committee's unanimous recommendation that these two young men are well-deserving of the NIA scholarships, and we would like to thank those of you who donated to this fund. ▲

Tammy Brewer

2021 COMMEMORATIVE: CLEARLY GOLD

52ND NIA NATIONAL CONVENTION * JULY 2-4, 2021, FARMINGTON, NM



SOLID POUR



REGULAR



EMBOSSSED ON THE DOME



EMBOSSSED ON THE BASE OF
REGULAR POUR COMMEMORATIVE

This year's commemorative is probably the only time an insulator has ever been made with actual 24k gold leaf in it. It is clear glass with 5 leaves of gold in each one. The two pictured are from the initial test run, but we expect some to have bubbles and some crudeness. This unique commemorative was made possible by a sizable donation from this year's National Show Host, Tommy Bolack. Even with the extra donation, the cost is much higher than normal, so pricing has been adjusted a little. Due to the limited supply and the uniqueness of this commemorative, there will be certain limits for initial purchases. Limits are as follows:

- June 1, 2021 – July 1, 2021: *Limit of 1 regular and 1 solid pour per household*
- July 2, 2021 – July 31, 2021: *Limit of 2 regular and 1 solid pour per household, no price reduction on 2nd regular*
- August 1, 2021 and later: *No limits, price reduction on 2nd+ regular pours of \$5, if shipped together*

Everything is dependent upon availability. A few extra are being poured, but this is a limited supply.

Regular - \$50.00 each/ppd
Solid Pour - \$60.00 each/ppd

Note: Solid pours are not plunged. They vary in size and can be crude. They may lean or have flaws and they have no base markings.

History of the National Show Commemoratives: "Collecting Our History"

Being an enthusiastic insulator collector, Frank Miller of Tulsa, Oklahoma went home from the First National Insulator Meet (that's what the "National" show was referred to as in 1970) held in New Castle, Indiana with an idea that collectors should have something by which they could remember the National meets. After months of struggling, he managed to have an insulator mold made. Frank said it was often referred to as "Frank's Last Folly" since he retired from teaching shortly thereafter. He also said it was worth the struggle. The commemorative insulator he designed replicated the early threadless "Pilgrim Hat" (CD 736) and is almost 4 inches high and is 3¼ inches across at the base. Since 1970, the glass commemorative has marked the National show event with new embossing for the location and a new color of glass. In 1979, the project continued on by John & Carol McDougald of Sedona, AZ. John and Carol produced the yearly commemoratives through 2009, at which time they donated the production to the National Insulator Association starting with the 2010 commemorative. Any profits made from the NIA Commemoratives go directly to benefit the National Insulator Association, a 501(c)(3).

To place your order online, please visit:

<https://www.nia.org/products/commemorative/>

We accept PayPal.

Alternately, you can send your order and payment to:

Margaret Wagner

14615 Skyview Ave.

Smithville, MO 64089

(816) 719-0801

commemorative@nia.org

Please make checks payable to "NIA".

If you have additional questions or live outside the continental United States, please contact me by phone or email prior to your order. Thanks!



EASTERN REGION VP

GUS STAFFORD * NIA #8871

Spring has sprung, and all kinds of things are coming out of the ground! Steve Bobb shared this one from the Erie Railroad on ICON! Congratulations to the Yankee Polecats on their Spring Swap Meet in Manchester, Connecticut! A great time was had by all!

We are a year away from the 2022 National in Gettysburg, Pennsylvania. I intend to use the Eastern Region Vice President page of Drip Points as an information source leading up to that event. It's still too soon to begin the big push for advertising, table sales and hotel rooms. We all need to make our way to Farmington, New Mexico, and enjoy the 2021 National before turning our sights on Gettysburg. In order to finalize dealer packets for distribution at Farmington, and content for on line resources that will go active at the start of July, we need your help in deciding what outside activities we will offer in Pennsylvania.



The 2022 National Insulator Association Show and Convention takes place at the Wyndham Gettysburg Hotel, 95 Presidential Cir, Gettysburg, PA 17325. The Rabbittransit bus service stops at the hotel and travels to the majority of tourist sites in Gettysburg. The cost is three dollars per day, making it both easy and affordable to see the sights.



EASTERN REGION VP

(CONTINUED)

The 2022 National host organization is the Chesapeake Bay Insulator Club. We value your opinions on what additional activities you might like organized for the show. We don't have prices at this time, but would like to know if an event sounds like something you would be interested in. Possible offerings include the items in the table on the right.

The Harrisburg Tour requires special scheduling and a bus rental. We would really like to hear from you if this is an option you and/or your family might enjoy. It looks like we'll need around 30 people to make this cost effective and reasonable. Please send any feedback to gus.stafford@gmail.com. Here's some details on some of the offerings.

Wednesday 27 July 2022	Thursday 28 July 2022	Friday 29 July 2022	Saturday 30 July 2022	Sunday 31 July 2022
Arrival Day	Board of Directors Dealer Set-up	Dealer Set-up NIA Day Membership Meeting	Dealer Set-up Show Open Awards Banquet	Devotional Show Open Dealer Break Down
AM: Group Tour including Museum, Cyclorama, and Battlefield Bus Tour (4 hours)	AM: Harrisburg Tour: Capitol, Riverboat Cruise, PRR Station, Chocolate World (All Day)	AM: Do-it-yourself Battlefield Tour		
PM: Gettysburg Ghost Tour		PM: Gettysburg Ghost Tour		
Rabbittransit (Do-it-yourself, Available Daily)				
Outlet Shopping Eisenhower National Historic Site Gettysburg Train Station Lincoln Train Museum National Cemetery		Shriver House David Willis House Jennie Wade House Gettysburg Diorama Gettysburg Heritage Center		

Gettysburg Cyclorama: Before feature films. Before IMAX. Before virtual reality. There was the cyclorama. The must-see entertainment of the 1880s, cycloramas were the blockbuster movies of their time. Often depicting epic battles or historical places, the enormous, paintings-in-the-round transported viewers into the middle of the fray; surrounding them with a 360-degree, hand-painted canvas longer than a football field and higher than a four-story building. Created by French artist Paul Philippoteaux in 1884, The Battle of Gettysburg Cyclorama depicts the fury of Pickett's Charge during the decisive third day of fighting. Reviews of the time called it "marvelous," "remarkable" and "must be seen."



EASTERN REGION VP

(CONTINUED)

Gettysburg Museum: Set the framework for your visit and prepare for a tour of the battlefield with the Film, Cyclorama & Museum Experience. Board your bus with a Licensed Battlefield Guide or meet your guide onsite for your personalized car tour to begin your Gettysburg Battlefield tour. Connect to the battlefield and its stories through National Park Service interpretive programs.



Harrisburg Capitol: The Pennsylvania State Capitol is the seat of government for the U.S. state of Pennsylvania located in downtown Harrisburg which was designed by architect Joseph Miller Huston in 1902 and completed in 1906 in a Beaux-Arts style with decorative Renaissance themes throughout.

The Pride of the Susquehanna: The Pride of the Susquehanna Riverboat is an iconic Harrisburg attraction and one of the last remaining paddlewheel riverboats in America. The Pride has sailed this stretch of the Susquehanna River for more than 30 years, carrying more than one million passengers. Discover the unique history of The Pride and how you can take a tour or dinner cruise this season!



Gettysburg Ghost Tours: Candlelit Walking Tours & Ghost Hunting offered every night, all year long. Our tour guides are masters at their craft giving guests an entertaining and education experience. On our Ghost Hunts, Professional Paranormal Investigators will gain you access to haunted abandoned buildings known for their frequent spirit activity.



Hershey's Chocolate World: Discover all things chocolatey and fun at Hershey's Chocolate World Attraction! Embark on a journey to learn and see how chocolate is made on a free tour ride, share and savor delicious Hershey's-inspired drinks and treats, shop for one-of-a-kind souvenirs and gifts, and have a chocolate-inspired adventure to remember!



Please find me at the Farmington National and tell me what you might be interested in. We will be providing a Gettysburg guidebook at the 2022 National Table for your consideration as well. See you in New Mexico! 🇺🇸

IN MEMORIAM: DONALD LEE BRYANT

DECEMBER 20, 1926 – FEBRUARY 8, 2021 * NIA #799

Donald Lee Bryant peacefully passed away on February 8, 2021 in Hobe Sound, Florida. He was born December 20, 1926 in Miami, Florida and spent his early childhood and young adulthood in the Miami area. He joined the Navy after high school and served in WWII in the Pacific. Don was an avid bottle collector but eventually began collecting insulators. He was instrumental in forming the Cross Arms Insulator and Bottle Club in the Miami/Ft. Lauderdale area and hosted many of the club's shows. He attended the First Meet of the then forming National Insulator Association in New Castle, Indiana. His membership # was 799.

Throughout a forty-five year employment with the Kraft/Heinz Corporation, he made friends wherever he went. Don met and married Katherine Morgan and together they continued collecting both bottles and insulators. Over the years they were in attendance at the majority of the Annual NIA conventions where they made and renewed friendships with other collectors. Don was frequently heard saying, "Kay is the light of my life".

None of the collections are for sale. 🐻



DON & KAY BRYANT AT THE 2012 SPRINGFIELD SHOW

COLLECTIONS WANTED

Up to 300% of book price paid for some pieces



NO GAMES. JUST CASH FAST!

NEW ENGLAND AREA, including NY & PA

BRIAN RIECKER- 23 year NIA Member- 620*779*1741

TOP CASH PAID

CD 136 AND THE B&O TELEGRAPH COMPANY

BY CHRIS RENAUDO * NIA #7004

It's been seventeen years since I published my N. R. Woodward research award-winning article on the CD136 Brookfield study in the Crown Jewels of the Wire. Since that publication a couple of key finds have occurred. First, I acquired a CD136 B&O Brookfield piece with shop number 3 with correctly embossed "N"s in the state abbreviation and patent date. Every shop number 3 I have previously seen had the typical backwards "N"s on "N.Y" and "JAN". To date I have yet to encounter another where the "N"s have been corrected. This piece is also the only one I've found with a period after 45 before "CLIFF St". A very rare variant despite it being common aqua!

The second key find was an 1884 edition of "The Electric B&O" written by J. G. Pangborn. Randall Wickersham of Dallas found a damaged copy in an antique store and was able to secure the missing pages from the B&O Railroad Museum. While most of the publication details the history of the telegraph in the Unites States and how the B&O railroad first made use of it, it does include a map of the B&O TELEGRAPH COMPANY lines at the time in 1884 before the company was acquired by Western Union in 1888. Also present in the issue from the museum was a handwritten note from the B&O TELEGRAPH COMPANY president D. H. Bates.

The Pangborn document hints that many in the nation viewed the B&O TELEGRAPH COMPANY as a separate entity since the first message sent by Morse from Baltimore to Washington in 1844. The actual beginning of the company, however, was most likely very soon after railroads were given the right to be engaged in general telegraph business. This authority was declared in General Butler's amendment to the Army Appropriation bill approved June 23rd, 1879. At the time of the Pangborn document, the B&O TELEGRAPH COMPANY was a thriving business, which was quite possibly, the very reason it was attractive to Western Union who acquired it as mentioned above in 1888.

In my original Brookfield study I mentioned that my fascination with B&O insulators was due to finding them so prevalent in Texas. Like many insulator collectors I attributed them to the B&O railroad, which I knew did not extend into Texas. My discovery of a document from the B&O TELEGRAPH COMPANY office in Galveston, TX explained the reason and the distinction between the railroad and the telegraph company subsidiary. In fact, many B&O Telegraph offices existed in Texas as can be seen

in my attachment at the end of this paper. Randall Wickersham who has done exhaustive research on the B&O TELEGRAPH COMPANY history in Texas once again provided this data to me.

Brookfield Insulators

The approximate timeframe for manufacture of the Brookfield CD 136 is from the formation of the subsidiary company in 1879 most likely through the time of the take-over in 1888 by Western Union. The 45 Cliff St. address was used by Brookfield until approximately 1890. Apparently Brookfield patterned the CD 136 after either the Canadian CD 136.4 or the Boston Bottle Works CD 136.5. The earliest Brookfield CD 136 is taller than the CREB successor and did not contain Brookfield embossing. Speculation would suggest that the reason

for avoiding embossing the Brookfield name on this earlier version was to avoid potential lawsuits.

Shop numbers can be found on many CD styles of Brookfield insulators. N. R. Woodward, creator of the CD numbering system, explains in his book "The Glass Insulator in America: 1988 report" that the numbers and letters on the front or rear crowns of many Brookfield insulators refer to the shop of 4 workers that produced them. The employees at the glassworks were paid based on the number of pieces produced in a given unit of time. This payment method was

achieved by counting, or weighing, the insulators with a given shop number after they emerged from the cooling end of the lehr. This same concept is believed to be the reason for mold letters on the HGCO Petticoat CD 145 beehives.

The Brookfield CD 136 B&O insulators have been found with shop numbers 1 through 6. Shop numbers 4, 5, and 6 have been found in two different sizes. In addition to the size difference, the shop number



CD 136 AND THE B&O TELEGRAPH COMPANY

(CONTINUED)

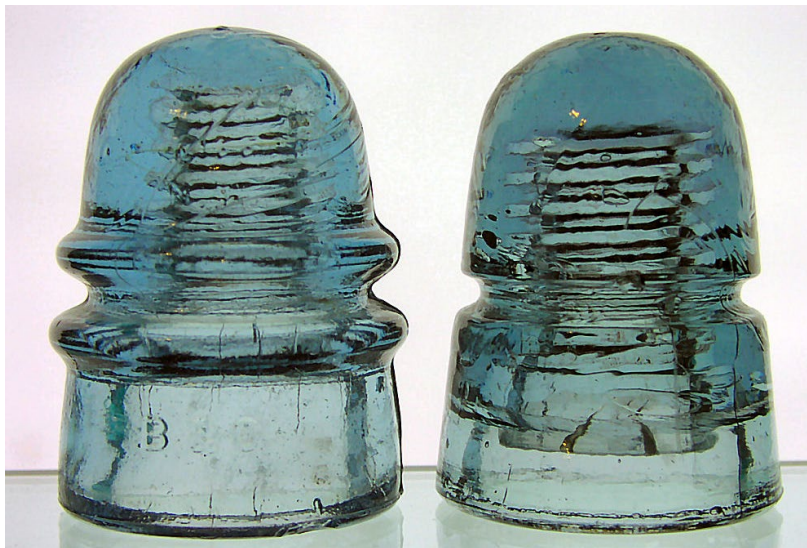
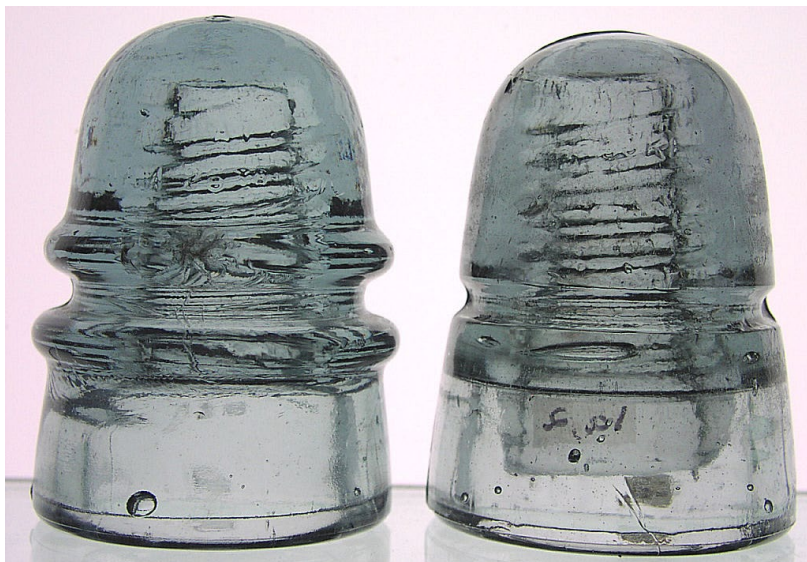
5 pieces have either a straight top or a curved top. As with the Brookfield Crown Embossed (CREB)145s, certain shop numbers are more difficult to acquire than others. My experience is that pieces with the shop number 3 (backwards) appear to be the least common. All the Brookfield pieces in any shade of the greens available (green aqua, apple green, and yellow green) have only been found with shop number 1.

During my initial study of the Brookfield pieces, I sent specimens to be irradiated to determine if the higher value pieces could be faked. I was able to create fantasy pieces only that were not listed in the guide. One was quite similar to the blue grey CREB CD145 and another similar to a steel blue Grand Canyon beehive. The steel blue piece was originally burnt amber, but became the cornflower-like blue after heat reversal.

Hemingray Insulators

For several years I focused on Brookfield pieces only, but soon realized that to specialize in the 136 style meant opening my study to the Hemingray produced insulators. While all the Brookfield pieces are mold-line-over-dome (MLOD), in contrast, the Hemingray pieces are 3-piece molds. Originally held beliefs were that 3-piece molds were only used after automated presses can into use; however, Brookfield also has a 3-piece mold CD126 with 55 Fulton St. embossing suggesting manufacture prior to 1882.

Hemingray is known for making beautifully colored insulators and the 136 is no exception. The colors the Hemingray pieces are found in far surpass those made by Brookfield. In addition to the 3-piece mold, Hemingray made pieces with only the letter A. Speculation is that Hemingray was gearing up to provide numerous insulators and was employing their mold letter measurement tool similar to the shop numbers used by Brookfield. Once Western Union purchased B&O TELEGRAPH COMPANY the need for additional letters disappeared.



CD 136 AND THE B&O TELEGRAPH COMPANY

(CONTINUED)

Morrison & Fourmy's General Directory Austin, TX 1885-86

BALTIMORE & OHIO TELEGRAPH OFFICES IN TEXAS.

Allenfarn,	Caldwell,	Fort Duncan,	Lockhart,
Alvarado,	Cameron,	Fort Worth,	Lufkin,
Alvin,	Castroville,	Fredericksburg,	Lyons,
Alvord,	Caddo Hill,	Galveston,	Mason,
Anderson,	Clarksville,	Gay Hill,	McGregor,
Anadarko,	Clay,	Georgetown,	McKinney,
Arcola Junction,	Clear Lake,	Goodrich,	Menardville,
Aurora,	Cleburne,	Graham,	Meridian,
Austin,	Cleveland,	Grapevine,	Midlothian,
Baird,	Clifton,	Henrietta,	Milano,
Banks,	Cline,	Hitchcock,	Millheim,
Baylor College,	Coleman City,	Hodge,	Montgomery,
Beaumont,	Comanche,	Hondo City,	Mooly,
Bellville,	Commerce,	Houston,	Morgan,
Bellevue,	Comfort,	Independence,	Nacogdoches,
Belton,	Concho,	Industry,	Navasota,
Bertram,	Copperas Cove,	Jacksboro,	Orange,
Blum,	Corrigan,	Kempner,	Painted Cave,
Boerne,	Crawford,	Kenney,	Palo Alto,
Bonham,	Crowley,	Killeen,	Paris,
Bowie,	Dallas,	Kopperl,	Pendleton,
Brackett,	Decatur,	Koontz,	Plantersville,
Brenham,	D'Hanis,	Lampasas,	Post Oak,
Brownwood,	Del Rio,	Lancaster,	Presswood,
Buckholtz,	Devil River,	Leon Springs,	Quarry,
Burlington,	Duncanville,	Liberty Hill,	Red Oak,
Burke,	Eagle Pass,	Lisbon,	Richmond,
Burnet,	Fort Clark,	Livingston,	Rockland,
Caddo Peak,	Fort Concho,		Rogers,



Baltimore & Ohio Telegraph Offices in Texas—Continued.

Rosenberg Junction,	Shepherd,	Valley Mills,	Whitt,
Sabine Pass,	Sherman,	Village,	Wichita Falls,
Salado,	Somerville,	Virginia Point,	Wichita Agency,
San Angelo,	St. Joe,	Waco,	Williams Ranch,
San Antonio,	Sunser,	Waketon,	Wilton,
San Saba,	Temple,	Wallis,	Woodville,
Sealy,	Thompson,	Welcome,	Yellow Prairie,
Senterfeit,	Uvalde,	Wesley,	



ANNOUNCING
3D Printed Place Holders
CD 265 Embossed Fisher
CD 181.5 Unembossed
“SPACEMAN”
CD 141.9 EMMINGER
ALL ARE MARKED REPRODUCTION
as per NIA Rules



Replicas of rare insulators. Place setters until someone buys you that \$20,000 insulator for your birthday.

Full sized, threaded when insulator has threads. Drip points when insulator has drip points. 3d Printed in resin. Smooth as glass. In actual colors and fantasy colors. Minis, earrings.

Sitting on the shelf these will turn heads because of their smooth texture and so realistic. All marked REPRO.

See our other Ad for other CD'S available

www.sacreations.com ssnurse989@gmail.com

Contact **Bill Snyder** NIA #10078

321-368-0490

THE NOT SO BORING BRITISH CORDEAUX

BY JACK NESBIT ✱ DRIP POINTS STAFF WRITER

I'm sure all reading can remember that excitement—in our early days of collecting—of finding or acquiring our first “common” piece.

In the UK the standard large cordeaux insulator is generally accepted as the most common and “boring” insulator, and is usually the first found by new collectors due to its widespread usage on most telephone and telegraph lines after the 1880s. In one way it's the equivalent of the Hemingray 42 in the US.

Despite this, though, there is still such a variety to be found with this pattern once the initial novelty of finding it wears off. It was made in porcelain, stoneware, composite material, and glass over the years and marking variations seem endless—with a few being nearly as sought after as some of our rarer patterns. So maybe it's not the cordeaux itself that is common and boring, but rather the over-abundant later varieties.

So let's take a look at some of the older and more interesting cordeaux.

Picture one shows a line up of some early marking variations which show up on railways all across the UK. From left to right: “Buller Jobson & Co. Ltd, Dudley, England” (c1885-1895), “Jobson Brothers, Dudley, England” (c1878-1885), “Telegraph MFG Co. Ltd. Helbsy, England” (c1880-1890). These are all stamped “PATENT” on the head or the very top, which refers to the cordeaux thread patented in 1878 and gives a clue to the age.

Picture two shows some brown glazed pieces, which are rarer than the white ones. From left to right: “Bullers Ltd. London” brown porcelain (c1900), Taylor Tunncliffe brown porcelain (c1900), Unmarked salt glazed stoneware (c1880-1890). It seems that a few different companies made the stoneware pieces, but it is unclear exactly which companies as they are never marked except for small letters printed on to the outside of the inner shed occasionally. They were used by many railway companies and by the Post Office.



THE NOT SO BORING BRITISH CORDEAUX

(CONTINUED)

Picture three shows an earlier “Bullers Ltd. London” marked piece in brown porcelain, belonging to Jake Rideout. It most likely dates to the 1890s.



Gene Kingsley sent me a photo of a very nice brown glazed piece of chunky proportions (Picture 4) which he found near Stonegate on the former London South Western Railway - it is an unusual one for sure.



Another early marking is illustrated in picture five. These two cordeaux marked “FULLER & SON, BOW” were found by Aaron Bailey on an ex Lancashire and Yorkshire Railway line and probably date between 1880 and 1900.

Picture six was sent to me by Rob Wilson in New Zealand, and shows a marking which is very seldom seen – “JEC LONDON”. None like it are known to have been found in the UK, and we are unsure what “JEC” stands for. Rob’s example was found in Western Australia.



THE NOT SO BORING BRITISH CORDEAUX

(CONTINUED)

In many instances, early telegraph companies would have insulators made by large potteries such as Bullers, Taylor Tunnicliffe or Doulton, and they would then be stamped with the companies name or initials. I suspect this is the case with the “Telegraph MFG Co. Ltd. Helbsy, England” marked ones, and that they were made by Doulton. It takes a keen eye to spot the manufacturing traits particular to a certain company, but sometimes clues can be found in the form of small letters or numbers stamped in to the insulator. Picture seven shows two examples – on the left are numbers and letters seen on early Doulton pieces, and on the right are small markings often found on early Bullers pieces.



While cordeaux marked with railway company initials are fairly common, there are again some rare varieties. One such example is shown in picture eight, with an ink stamp on the head reading “LMS” (London Midland & Scottish Railways). This was found by Russ Firth on the Settle & Carlisle railway.

Two more rare LMS insulators are shown in picture nine – A Bullers ink stamped piece from Scotland and a 1939 dated Bullers red glazed piece found on an ex Midland Railway line in England.



Lastly, I have shown a line up (picture ten) of early European made cordeaux, all in bright white porcelain. These tend to have quite a crude appearance and are rarely marked, but always good to find.

Now, on to a quick hunting story!

(CONTINUED)



Rescuing Early Cordeaux

One of the best opportunities I had to hunt for rare marked cordeaux insulators came at the very end of 2014 when a run of incredibly old surviving poles was cut down beside the railway line between Aberdeen and Inverness. Incredibly, they had been wired up and in use until a few years prior and many of the poles retained the early style short two pin crossarms.

It was a frosty day, and while driving back from a completely unproductive hunt on a disused railway we happened to pass a section of the Aberdeen to Inverness line. I soon noticed that a number of the poles were no longer standing, and spotted one lying in a field by the line. This looked promising!

After parking nearby we followed a path towards the field to investigate and were soon greeted with the sight of a pole lying on the embankment near the fence (picture 11). I got close and inspected the insulators for markings, delighted to find some frost covered Buller Jobson and Jobson Bros marked pieces with 'PATENT' stamps – early ones indeed. The next few poles held more, along with some early crude bright white European ones and composites.

The pole I had spotted from the car was also stuffed full of early cordeaux, most with rust streaks from old iron wires. I was busy checking them for markings when I got a big surprise – an insulator with huge lettering stamped into the side reading "PATENT, TELEGRAPH WORKS, HELSBY". A rare survivor,

THE NOT SO BORING BRITISH CORDEAUX

(CONTINUED)

and the next pole had another! After this though, it was back to standing poles albeit with their wires now cut. I have shown the large Helsby marking in picture 12.



12

With it being fairly local I returned the next morning and hunted further stretches of the line in the same area where the poles had been cut. I remember the weather staying frosty and finding a Buller Jobson insulator frozen solid into the ground! This was near an old station, and some of the arms had been removed from the poles and stacked on a pallet. Amongst them were more Buller Jobsons and even some lovely "Telegraph MFG Co, Ltd, Helsby" marked pieces with patent stamps on the very top.

Further along the line I discovered some half buried cross arms which had been sawn off the poles some years earlier after they had their wires removed. I snapped a couple of pictures of them as found (Pictures 13 and 14) with the insulators on, all marked "Buller Jobson & Co. Ltd. Dudley, England".

Pockets of early cordeaux like this are still showing up all over the country, and new markings are always being found. I've barely scratched the surface really in this article – so maybe there will be a part two sometime!

Happy collecting! 🍷



13



14





COLUMBIA CITY SHOW

SHOW REPORT BY GENE HAWKINS * NIA #421

The 2021 Columbia City Indiana show was missing many of the colorful characters who make the show entertaining, but a few new attendees did a great job of filling in for them! Dealers & attendees came from at least 6 states, which for our smaller show was fantastic! Many from the WRIC attended, which was appreciated very much!

The Friday night show & tell is always a highlight, with unusual insulators with even more unique stories taking stage. Items come off collector's shelves who do not want to sell the items, but WILL show & talk about them. Among others, there was a rare threadless acquisition story, a set of foreign spools, some whatzits were good puzzlers, a mini-seminar on a trick to detect irradiated glass, and a trio of Brookfield ponies: one a super-rare color, one common as dirt BUT with a 50 year old story that started it all for a collector, & the other pony appeared to look like a common Brookfield 102, but with a fascinating difference. Once the it was passed around & stories about it were told, several remarked they would now be looking out for this rare slippery sleeper!

One new dealer was told by his girlfriend NOT to return home with any of his 3 tables of sales stock, so he sold what he could then put the rest into the auction. Walk in traffic was good on Saturday, even in the last few hours, when some were packed up. Sales were reported to be good to very good. Many buyers left with smiles on their faces.

If at all possible, GET TO A SHOW!! It's one of the greatest parts of the hobby! 🐼

Gene Hawkins
Columbia City Co-Host



MIKE MCLAUGHLIN RUNNING THE INSULATOR AUCTION



LOTS OF GOOD GLASS



SHOW HALL



INSULATOR SHOW AND TELL

ROHDE LITE SHOW

SHOW REPORT BY DAN GAURON * NIA #8176



Amid all the confusion surrounding gatherings in California due to COVID, and California's on-again, off-again restriction mandates, Bill & Kat thought it would be best to postpone the Rohde Ranch tailgater until sometime in September. After announcing the regular show was canceled, he received so many calls and emails from show starved friends and fellow collectors that they decided to do a Rohde Lite get-together. Well, anyone who's ever been to the show knows there's no such thing when it comes to the Ranch gatherings. Lighter? Maybe, but not Lite. Sure, there were not quite as many people or tables as there typically are, but the fellowship, hospitality, food and selection of insulators and go-withs was as good or better than any year yet. Many locals from California showed up, as well as several from Washington, Oregon, Arizona, Colorado, etc.. Not knowing how many folks would come on such short notice, Bill decided to hold off on the pit cooked barbeque that he's famous for until the Fall show. That didn't stop Kat and him from their normal generosity of providing a free breakfast of fresh brewed coffee, fruit, donuts & pastries, and lunch with a huge selection of pizzas, snacks, dips, chips, salad, nuts & drinks, as well as Friday night dinner with beans, tri-tips and all the trimmings. Whether you come for the food, camaraderie or to add something to your collection, Nobody leaves Rhode Ranch hungry. :-} There were about a dozen tables setup on Friday, and 35 or 40 people, and Saturday about 16 or 18 tables and 55 or 65 people showed up. The selection of glass and porcelain was some of the best I have seen. Guttertops, mershons, colorful strains, spools, signals, and EC&Ms, Patented 266, Foree Bain 144, peacock 151s, Columbias, Cables, colorful HG CO beehives, and a whole bunch of other great pieces to choose from. I want to give Kat, Bill, Cheyenne and all the helpers a big thanks for jump starting what looks to be a great year ahead for shows and get-togethers. Your selfless contributions to the hobby and fellow collectors are simply Over the Top. Bill wanted me to mention: Thanks to Kat for ALL her help and hard work letting me PLAY with all my FRIENDS !!!! 🏠



BILL ALWAYS PUTS ON A GREAT SHOW



SOME GOODIES GIL HEDGES BROUGHT



IMPOSTULATOR SALE

(CONTINUED)



PERFECT SETTING AND A NICE DAY



MIKE GAUDY CHECKING OUT DWAYNE'S TABLE



ROB WITH A HANDFUL OF INSULATORS



PAUL GREAVES BROUGHT A RARE MERSHON



LOU HALL'S TABLE



KITTY GUARDING THE TABLE

ROHDE LITE SHOW

(CONTINUED)



LOTS OF GOOD GLASS



GREAT VARIETY



BILL FINALLY GETTING A CHANCE TO EAT



MEMORIAL ROSE GARDEN AND CAMPING AREA



ROB CHECKS OUT SOME NICE GLASS ON BILL HARRISON'S TABLE



SEVERAL NICE STRAINS ON DWAYNE'S TABLE



GARLAND, TEXAS SHOW

BY BOB MACHANN * NIA # 8235

The Garland Insulator Show was held on May 15, 2021 in the McKamy Meeting Room at the Springhill Suites hotel in Richardson, Texas. Receiving my Covid booster the previous afternoon did not stop me from attending. A swift drive up I-45 and some twisting, turning northeast Dallas streets brought me to the hotel.

Our show's walk-through was especially heavy as the show began. We had a respectable out-of-state presence with Dan Gauron (Colorado), Bob Schwartz (Kansas), and Gil Hedges-Blanquez (Washington State). Israel Jones, Jeff and Anne Markwart, Clete Martin, Judd Moody, and Sam Washburn also came. Color bottles were available at John Wiggins' table, while Bob Schwartz had jars and lightning rods. John Hall sold a golden amber H.G.Co. beehive and a mint royal purple H.G.Co. signal, while John Wiggins sold a CD 140 Jumbo. Gil picked up a clear CD 155 Crisma from Mike Lyell.

Among our insulator dealers were:

- Gary Fine – CD 152 California in sage and purple, snowy blue CD 101 Brookfield, CD 112 £ Sterling
- Jack Roach – yellow olive CD 113 Star with underpour, green CD 120 K.C.G.W., ice blue CD 124 bar with crescent moon.
- Ross Baird – CD 245 T-H 9200, ice green CD 112 Brookfield, aqua CD 259 cable
- Elton Gish – purple CD 154 Zicme, green aqua CD 287.2 Locke/Brookfield, tiger stripe B beehive
- John Barber – orange carnival CD 234 Pyrex, Hemingray CD 106 and CD 122 in 7-up green, CD 121 McLaughlin in teal blackglass and amber blackglass
- Gil Hedges-Blanquez – Johnny balls, spools, radio strains (one from Mexico in yellow olive green)
- John Wiggins – milk swirled blue CD 145.2 Star, green CD 256 Manhattan, CD 105 American
- Bob Schwartz – red amber CD 230 Hemingray, lemon CD 234 Pyrex, CD 106 Hemingray with olive waterfall
- Chris Renaudo – yellow green CD 145 skeb beehive (Brookfield), bubbly clear CD 134 W.F.G., milky jade CD 106 Hemingray
- Mike Lyell – sage CD 160 McLaughlin, aqua CD 252 Lynchburg, CD 147 spiral groove with white rock
- John Hall – clear CD 137.5, two U-192A (1 brown, 1 caramel), bubbly clear Grand Canyon beehive

Other notable items included a yellow green CD 160 Brookfield BFN SDP, a blue CD 121 O.V.G.Co., a CD 201 Hemingray, a blue CD 254 M & E, a green aqua CD 160 Lynchburg, a two-tone clear/blue CD 162 Hemingray, a CD 208 California, a blue aqua CD 117 &, a clear CD 240 Pyrex, a carnival CD 168 Hemingray, a blue aqua CD 178 Santa Ana, a yellow green CD 106 Hemingray, a sky blue U-243 Pittsburgh, a tan U-50 G, an ice green CD 164 Dominion, an aqua CD 160 O.V.G.Co., a lavender CD 145 W.G.M., an aqua CD 160 £ Sterling, a purple CD 145 Postal, an emerald green CD 154 McLaughlin, an opal E-14B, and CD 145 H.G.Co. and CD 113 Hemingray in jade.

Lunch was delivered at noon (despite some credit card issues), and we enjoyed it. About two o'clock, dealers began to pack up, and the tables were slowly emptied. Thanks to Gary Fine and Mike Lyell for hosting the show. Until our next gathering, happy collecting! 🍷



GREAT COLOR ON JOHN HALL'S TABLE



NICE TURNOUT!



GARY FINE'S TABLE

GARLAND, TEXAS SHOW



(CONTINUED)



MIKE LYELL'S TABLE



BEAUTIFUL SIGNALS ON JOHN HALL'S TABLE



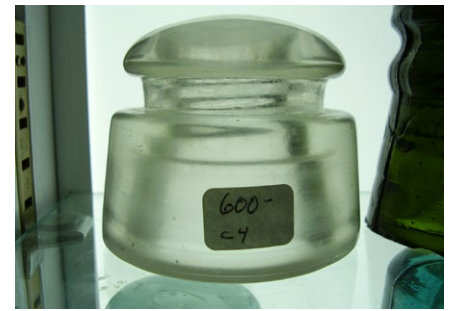
PLENTY OF GOOD GLASS FOR SALE



JOHN WIGGINS HAVING A GOOD TIME



NICE CITRINES



TOUGH CD 137.5



CHRIS RENAUDO TABLE



ELTON GISH TABLE



YANKEE POLE CAT SHOW

SHOW REPORT BY JOHN RAJPOLT & JOHN DE SOUSA * NIA #1800 & #419

On May 8th the Yankee Pole Cat Insulator Club held their spring swap meet in Manchester, Connecticut with an amazing turnout. In attendance were 16 dealers with about 25 tables of insulators and go-withs. Collectors from the New England states and New York, New Jersey and Pennsylvania enjoyed getting out to add something to their collection and to see old friends. There were many new faces and sales were great. Longest travel award goes to Steve Jones from Illinois. Thanks to all who attended to make it a successful meet and a big thanks to Jonagold for making the swap meet happen and Doug MacGillvary for securing the show site. 🐱



KING JOHN AND DARIO



RARE CD 268 CROWN



JEFF KATCHKO & JUSTIN STOUDT



PLENTY OF NICE GLASS

YANKEE POLE CAT SHOW



(CONTINUED)





WHEATON, ILLINOIS SHOW

SHOW REPORT BY RICK SOLLER * NIA #2958

Wow! The Dupage Collectors Expo hosted by Bob Stahr and Rick Soller on Saturday, April 10, 2021 was bigger than ever despite covid complications. Canceled shows in surrounding states created pent-up demand that resulted in 74 tables full of insulators, lightning rod items, bottles, jars, and related items filling the two connected show halls. Twice as many collectors (102+) attended compared to the previous show two years earlier. All this was on top of an immense dealer-only Friday night auction, and record sales for dealers, but frustrating parking conditions.

The initial expectation was that there would be about four eight-foot tables full of auction items. As the Friday set-up progressed, more and more items were added, eventually filling 12 tables. The auction was headlined by insulators from the collection of Dennis Stewart. Highlights included lots with 1871 bullets, colored porcelain, two U-966s, and a variety of multiparts. Russ Frank, Rick Soller, Bob Stahr, Mike Davis, Tom Nugent, Andy Wadysz, Josh Dondorf, Dale Glendenning, and Dennis Seltrecht contributed additional items. Greg Delia was unable to bring auction items to the January Crown Point swap meet so had extra lots to include. Many of these included items brought home from his work as a lineman in the St. Louis area such as brackets, lightning arresters, fat construction standards books, pole tags, tie wires, a splicer stool, signs, and more. A metal three-pin bracket grown into a tree was one of the more interesting pieces.



THREE-PIN BRACKET WITH THE LIMB OF A TREE GROWN AROUND IT.



KEN ROBERTS IN THE CLASSIC NIA SWEATSHIRT



A VIEW OF THE AUCTION. ON THE LEFT IS AUCTIONEER RICK SOLLER IN RED NEXT TO RUSS FRANK WHO RECORDED RESULTS



BOB STAHR MANNING HIS TABLE

(CONTINUED)

Fashion and style were evident at the show. Ken Roberts sported the classic NIA sweatshirt, Curtis Erickson modeled a unique Vietnam Telecom shirt while Dustin Capelle marketed a design of his own. A unique sign identified the table of Chris Hernandez. There is an interesting story about it that you'll have to get from him.



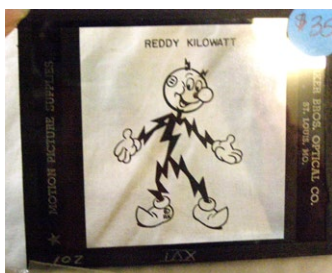
TABLE SIGN OF CHRIS HERNANDEZ



RICK SOLLER'S TABLE

A variety of items were available at the show. Every color of lightning rod ball (LRB) seemed to be available. Arlen & Tina Rienstra had an interesting slide of Reddy Kilowatt for sale. Rick Soller offered a stool with rubber insulator legs and several U-710s with metal tops. Bob Stahr filled four tables with a variety of glass.

The worst part of the show was the parking. In a building next to the show, the county was administering covid-19 vaccinations. Traffic into the fairgrounds was routed along a circuitous path with police stops to verify drivers and passengers had an appointment for a vaccine. Naturally, this confused many insulator collectors who had to explain they were there for the show. Adding to the frustration, parking around the show hall was restricted to people getting a vaccine so a few show attendees parked on a nearby street and the rest had to park in a distant field. Luckily, everyone seemed to eventually make it to the show. Next year, the show will be a week earlier on April 2, 2022. 🐱



A SLIDE OF REDDY KILOWATT ON ARLEN & TINA RIENSTRA'S TABLE



A FEW OF THE LRBS FOR SALE

THE GULF, COLORADO AND SANTA FE

BY BOB MACHANN (FOR DINORA) * NIA #8235

The Santa Fe railroad track originating in Galveston, Texas began out of a commercial rivalry with Houston. In 1873, Galveston was a flourishing city with extensive trade and the finest banks and retail establishments in the state. Trouble was, the city's sole railroad went straight to Houston. That railroad, the Galveston, Houston & Henderson Railroad, had begun on the mainland at Virginia Point in February 1857. However, it had stopped construction at Houston, thus requiring transfer there of all Galveston passengers and freight. Meanwhile, multiple other railroads had been built with Houston as a starting point. One of these, the Houston and Texas Central Railroad, was originally incorporated as the Galveston and Red River Railway Company and planned to begin from Galveston Bay. Still, the Texas Legislature allowed actual construction to begin at Houston, with an approval to continue the road to Galveston as an afterthought. To add insult to injury, Houston imposed firm yellow fever quarantines against Galveston in the summer and autumn of nearly every year – right at the time when cotton and trade were most active.

Disappointed with this state of affairs, Galvestonians set out to build their own railroad to the inland that would not pass through Harris County, let alone Houston. The road was chartered on May 28, 1873. By the end of November, the road had \$750,000 of stock subscriptions, and a Board of Directors had been elected.

The road's name, the Gulf, Colorado and Santa Fe Railway, explained its anticipated direction of service – Colorado, with a branch line to Santa Fe, New Mexico. Original plans called for it to be built to Columbia and cross the Brazos River there. A Board of Directors meeting was held on February 8, 1875. During the meeting, Gen. Braxton Bragg, Chief Engineer, presented a survey from Galveston to Randon's Station (near Richmond) on the Galveston, Harrisburg, and San Antonio Railway. The new route would be 21 miles shorter and \$450,000 cheaper. Following the presentation, the Directors immediately altered the project's direction to Randon's Station in order to connect with the GH&SA.

On May 1, 1875, a groundbreaking was held in Galveston at the corner of 37th and Mechanic Streets, with Henry Rosenberg – the road's president – turning the first shovel. Later that month, actual grading commenced at Virginia Point. The road built northwestward, and the first train from Richmond was operated on February 24, 1879. The junction with the GH&SA was realized, although the local traffic was

insubstantial. Spring 1879 was a time of reorganization for the road, with a syndicate of Galveston businessmen led by George Sealy purchasing the road via a deed of trust sale. Afterwards, construction resumed, and service to Brenham began on April 27, 1880. Numerous stations along the route were named for members of the syndicate, including Rosenberg, Wallis, Sealy, Somerville, Rogers, and Heidenheimer.

The trackage reached the Belton depot on February 10, 1881. Belton was in competition with Bellville, Brenham, Caldwell, and Kenney for the GC&SF machine shops. However, this honor went to Temple, which the railroad had laid out. On June 29, 1881, three thousand people attended the sale of lots at Temple. The railroad constructed a 50 by 120-foot building to be used as a banquet hall that day. In the winter of 1882, the GC&SF built a large roundhouse and repair shop there. As early as 1887, Temple was the division headquarters.

The fact that the GC&SF did not pass through Houston was not lost on the press. An editorial in a Brenham Daily Banner issue read:

“The Houston Age has made itself famous by its strict adherence to the truth and it should endeavor to maintain its fame. It says if the state medical college should be located at Galveston nine-tenths of all the students who are sent to it would have to go through Houston to get there. The Age has probably forgotten that it is possible to reach Galveston via the Santa Fe road without going through Houston at all.”

However, the road did eventually reach Houston in spring 1883, when the 25-mile Alvin branch was built. Two stations emerged along the Alvin Branch – Pearland and Erin. Pearland was known for its fruit farms, and one enthusiastic advertisement offered... “the chance of a life time (sic) to get a strawberry farm or pear orchard” for the easy price of \$12.50 per acre. Erin would be renamed Mykawa for Shinpei Mykawa, a Japanese horticulturist who established rice farming in the area. A small neighborhood of Japanese rice farmers west of the railroad track had lost its identity by 1955, but the trackside highway between Houston and Pearland bears the name Mykawa Road to this day.

On March 31, 1886, the Atchison, Topeka, and Santa Fe Railway purchased the Gulf, Colorado, and Santa Fe. George Sealy, the road's then-president, and Judge William Ballinger, the road's advisory counsel, were in Boston for several days to complete the transaction.

GULF, COLORADO AND SANTA FE RAILWAY.
THE GREAT POPULAR ROUTE OF TEXAS.
UNBROKEN COMMUNICATION
TEXAS
MIDLAND
 with all principal points
 NORTH, EAST AND WEST.
 It runs through the Garden Regions of the State, renowned for the beauty of the landscape and wonderful fertility of its soil.

THE TABLE IN EFFECT MAY 1, 1883.

BOUND NORTH.			BOUND SOUTH.		
Passenger	Through	Passenger	Through	Passenger	Passenger
Daily	Daily	Ex. daily	Ex. daily	Daily	Daily
7:00 p. m.	8:00 a. m.	5:30 a. m.	Leave Galveston	10:15 a. m.	9:15 p. m.
8:30 p. m.	9:30 a. m.	7:00 a. m.	Arrive Alvin	11:15 p. m.	8:45 a. m.
9:15 p. m.	10:15 a. m.	7:45 a. m.	Leave Houston	8:00 a. m.	7:00 p. m.
8:45 a. m.	Arrive Rosenberg	8:30 p. m.	Arrive Rosenberg	5:30 p. m.	
10:15 a. m.	Arrive Sealy	Arrive 7:15 p. m.	Arrive Sealy	5:15 p. m.	
11:45 a. m.	Arrive Brenham	Arrive 5:50 p. m.	Arrive Brenham	5:50 p. m.	
12:30 p. m.	Arrive Milano	Arrive 5:40 p. m.	Arrive Milano	5:40 p. m.	
4:45 p. m.	Arrive Temple	Leave 12:30 p. m.	Leave Temple	5:30 a. m.	
12:45 p. m.	4:45 p. m.	Leave Temple	Arrive 12:15 a. m.	4:15 p. m.	
1:15 p. m.	2:15 p. m.	Arrive Belton	Arrive 10:40 a. m.	8:45 p. m.	
7:30 p. m.	Arrive Lampasas	Leave 8:30 a. m.	Leave Lampasas	8:30 a. m.	
6:15 p. m.	Arrive McGregor	Arrive 11:00 a. m.	Arrive McGregor	8:00 a. m.	
8:30 p. m.	Arrive Moran	Arrive 9:00 a. m.	Arrive Moran	7:45 a. m.	
9:45 p. m.	Arrive Cleburne	Arrive 8:15 a. m.	Arrive Cleburne	7:30 a. m.	
11:00 p. m.	Arrive Fort Worth	Leave 6:35 a. m.	Leave Fort Worth	6:35 a. m.	
11:45 a. m.	Arrive Dallas	Leave 5:00 a. m.	Leave Dallas	5:00 a. m.	

CONNECTIONS.
 AT GALVESTON with Halyor Line Steamships for New York, Morgan Line for New Orleans, Indianola, Corpus Christi, Brownsville and Vera Cruz.
 AT HOUSTON with G. H. and S. A., H. and T. C., H. & W. T., I. & G. N., and other lines of steamships.
 AT ARLINGTON with I. & G. N. Railway.
 AT ROSENBERG with G. H. and S. A. Railway.
 AT BRENHAM with H. and T. C. Railway.
 AT MILANO with I. and G. N. Railway.
 AT TEMPLE with M. P. Railway.
 AT MCGREGOR with T. & N. Railway.
 AT MORAN with H. and T. C. Railway.
 AT CLEBURNE with Dallas Division.
 AT FORT WORTH with M. P., F. & T. P. R. Y. and Fort Worth and Deuster City Railway.
 AT DALLAS with T. & N. Railway.



A.J. BARRY, ALVIN DEPOT



Image Contributed by Gary Morris

THE GULF, COLORADO AND SANTA FE

(CONTINUED)

Two-Tone Tizzy

August 21, 1999 was a Saturday. The Eighth Annual Lone Star Insulator Club show had been held that day, and John Hall had just gotten home from the show when Ross Baird called. He had discovered two-tone CD 162 Hemingrays on poles near Wallis, and he urged John to come out and pick insulators. Although John was tired from the show, he complied and went to the line for some signals.

Three trips were made to pick two-tones. Fifty to sixty were found on the first trip, while about forty were found on the second. On the last trip, about fifteen to twenty were found, most of which were damaged. Ross stopped searching when the signals stopped appearing, and he encountered deep mud on the right-of-way.

The two-tone stretch of the line was the scene of an insulator practical joke. Ross caught wind that Jack Roach, Jim Fielding, and Ben Cox were coming to pick two-tones. During the third trip, John pulled into an auto parts store near the track, and Ross went inside. John cracked up laughing when Ross came out with a can of blue spray paint. Two clear CD 162s were half-painted with the blue paint to look two-tone and placed on a pole where the road crossed the track – an obvious area where the genuine two-tones had been. Ross then told Jack where he had put the gag insulators.

Ben Cox was so excited to see the “two-tones” in the air that he ran circles around the pole, speculating how to get them down. Jack, however, was afraid that Ben would have a heart attack, so he told him that the insulators had been painted and staged. Ben was not a happy camper, and he asked, “What kind of dirty dog would do something like that?” Jack and Ben did find one last two-tone, which went into Ben’s collection.

Chris Renaudo also enjoyed picking insulators from the line. While up one of the poles one night, Chris felt something crawling down his arm. He didn’t look to see what it was; he brushed it off (hearing it land in the grass below) and kept picking.

The line had its deficiencies. A CD 155 Kerr that Steve Clark picked from the line and some CD 152 Hemingrays I received from it all had small flashover scars on them. When I pointed this out to N.R. Woodward (a one-time Santa Fe employee), he commented that the Santa Fe did not properly provide the line with lightning arresters.



GORGEOUS TWO-TONE



AT&SF POLE LINE, ORCHARD, TEXAS



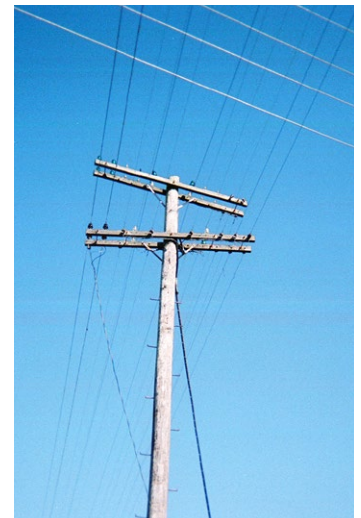
OLD SITE OF SANTA FE FREIGHT DEPOT AT BELLVILLE, TEXAS



RAILROAD STREET IN WALLIS, TEXAS



ROSENBERG, TEXAS



AT&SF POLE ORCHARD, TEXAS

THE GULF, COLORADO AND SANTA FE

(CONTINUED)

Line on the Decline

The railroad track and its line were always a treat whenever I travelled Highway 36 between Rosenberg and Bellville. Among the track's features were searchlight signals and six stone culverts with brick-lined arches that were scattered between Sealy and Bellville. These stone culverts were built in 1899-1900.

The pole line was spellbinding as it soldiered on, mile after mile. The tall poles just south of Bellville were especially imposing, their clear insulators sporting a ruddy orange deposit on them that had been earned. I marveled at the fact that this line had avoided the demolition fate that had befallen most other railroad lines.

While the railroad track continued to thrive, the writing eventually appeared on the wall for the line. September 27, 2003 was a Saturday. Late that afternoon, I was southbound on Highway 36 between Bellville and Sealy. Along the way, I noticed that multiple poles had numerous cracked and broken crossarms. As I passed the Santa Fe plate girder bridge spanning Mill Creek, I noticed that the poles in the creek bottom between the highway and the track were missing their wire. Owing to the poles' secluded location, wire thieves likely stole the wire.

When I passed through the area in spring 2006, the line was completely gone. There wasn't so much as a single pole stump left; the demolition crew had spotlessly cleaned up all traces of the line on the right-of-way. Fortunately, the stretch between Wallis and Rosenberg was still up, so I procured a disposable camera at a cheap grocery store and took some photos.

2008 was the last year for this stretch. Google Street View images dated June 2008 for Old Richmond Road in Rosenberg, Texas show the communication lines still up and intact. However, the Street View image for Long Lane in Orchard, Texas – taken the same month – shows the lines gone. Only ten miles separates the two locations.

December 14, 2008 was a Sunday. I was fanning trains in Rosenberg late that afternoon when I noticed that the Santa Fe pole line wasn't there. I took a brief trip up Highway 36 to Orchard. Sure enough, the same crew that had removed the poles near Bellville had obviously worked here, as the right-of-way was neat as a pin. This track will never be the same, I thought as I stopped to watch a passing northwest-bound empty coal train at Orchard's North Missouri Street crossing.



SANTA FE TEXAS CHIEF NEAR SEALY, TEXAS IN 1970



OLD RICHMOND ROAD IN ROSENBERG, TEXAS

Santa Fe
Thru
Sleeper
to
Denver
Leaves South Texas at night. North Texas next morning. Arrives Denver following evening.
Fred Harvey Meals enroute
Ask for our beautiful free booklet, "A Colorado Summer."
For detail information see C. C. McCombs, Agent.

Gulf, Colorado and Santa Fe
RAILWAY
THROUGH TEXAS
GALVESTON
DALLAS AND FT. WORTH
THE BEST ROUTE FROM AUSTIN
Through Tickets, Baggage Checks and Bills of Lading may be obtained by Elmer Burt.
Through, Return, Baggage Checks and Bills of Lading to All Points on the Gulf, Colorado and Santa Fe Railway System, via the Rock Island and the Missouri Pacific Lines. Special Arrangements to Purchase Tickets for Round Trips to New Orleans.



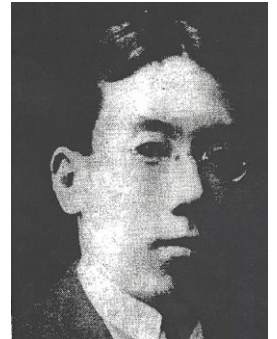
SOMERVILLE FREIGHT DEPOT WITH STATION POLE, 1931

THE GULF, COLORADO AND SANTA FE

(CONTINUED)



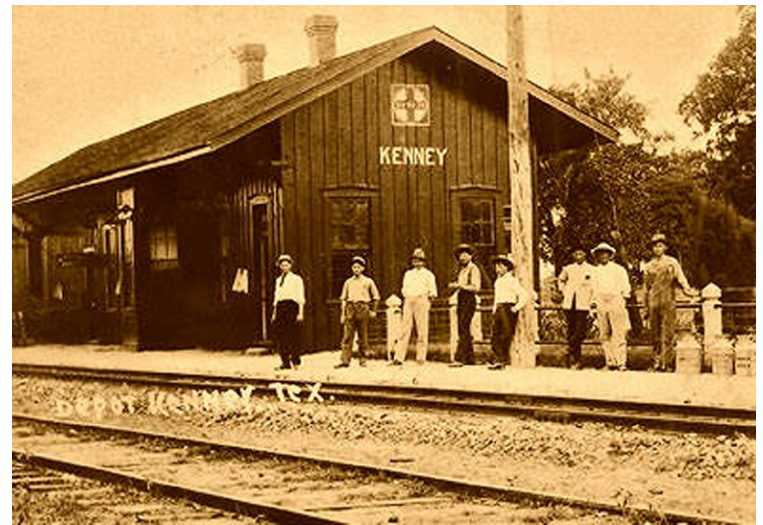
PEARLAND DEPOT, ABOUT 1905



SHINPEI MYKAWA



PEARLAND, 1972



KENNEY DEPOT - KENNEY, TEXAS, EARLY 1900S.

For this issue of Hemingray Corner, we're studying the CD 252 Knowles Cable Insulator—specifically the [010] embossing:

(F-Skirt) KNOWLES CABLE / INSULATOR. SB

For years I've always puzzled over the presence of this embossing blotted out underneath many early Hemingray CD 252 molds.

There are currently 6 different Hemingray CD 252 embossings in the price guide that have "KNOWLES CABLE / INSULATOR" blotted out on either the front or rear skirt: [170], [180], [220], [260], [265] & [270].

There are also 3 embossings that seemingly only have "KNOWLES CABLE" blotted out, but no trace of "INSULATOR"—specifically [155], [160] and [230]. Yet, no CD 252 Knowles embossed counterparts have ever been found without the word "INSULATOR", so it's more likely that the blotout is just indiscernible underneath the Hemingray embossing, and these embossings don't actually exist.

There is even a [190] embossing in which KNOWLES CABLE is supposedly still present (not blotted out). I've yet to see one and I wonder if it truly exists, or if it is just an extremely poor/strong blotout.

But enough nitpicking about embossings... regardless of how many variants there truly are, it's clear that Hemingray used several of these CD 252 Knowles [010] molds and rebranded them as Hemingray. But who made the original CD 252 Knowles [010]? Well, based on this being featured in Hemingray Corner, you've probably already guessed what I think... so let's dig into the evidence!

I recently had a chance to add 3 specimens to my collection and study them more carefully—aqua with amber swirls, light aqua, and blue

aqua—all typical Hemingray colors. The price guide also shows [010] in yellow green, ice green, ice aqua, and light green, all of which are also colors that Hemingray produced (and I'd love to find them!)

As for the embossing, it is hand engraved, sharply chiseled, and fairly uniform—nearly identical to the earliest Hemingray embossed versions. All three pieces came from different molds, as evidenced by the leg of the "R" in "INSULATOR." being different. All of the specimens I've seen also have a period after "INSULATOR." which is not denoted in the price guide. While periods after words are not terribly common on Hemingray insulators (except for abbreviations such as "H.G.CO.") I know of at least two others, specifically CD 280 [025] and [030], which have a period after "N°1."

Another aspect I studied is the quality of the glass and mold. As anyone who has collected insulators for a long time can tell you, sometimes you can hold an insulator in your hand and it just "feels like a Hemingray", for lack of a better way to put it. The mold seam lines and sharp edges, the heft, the wire brush marks on the ears and machining marks on the outside that are both telltale signs of a fresh mold, and even the bubbles & amber swirling in the glass—all of these qualities can be found in the [010] specimens that I've seen and handled.

There is one more mold feature that stood out—the inside edge of the outer skirt is rounded and not a sharp edge. At first glance, this might seem odd on a Hemingray piece. However, if you look at other Hemingray products, including many of their 1890s power pieces, and even the No Name CD 145 "Bar/Bar" attributed to Hemingray, these also have rounded inner edges on the outer skirt. I also have a CD 252 Hemingray [180] with drip points added to the rounded edge (which, incidentally, has the Knowles Cable Insulator blotout).



CD 252 KNOWLES [010] IN 3 COLORS (LEFT TO RIGHT): AQUA WITH AMBER SWIRLS, LIGHT AQUA, AND BLUE AQUA.

CD 252 KNOWLES [010] STUDY

(CONTINUED)



WHAT I BELIEVE ARE WIRE BRUSH MARKS CAN BE SEEN ON THE EARS, A TYPICAL FEATURE ON NEW HEMINGRAY MOLDS.



NOTE THE CONCENTRIC CIRCLES IN THE TOP OF THE PINHOLE (NOT AN ELMER RING). THIS WOULD ALSO SEEM TO INDICATE A FRESHLY MADE PLUNGER.



LEFT: KNOWLES [010]. RIGHT: HEMINGRAY [180] WITH "KNOWLES CABLE / INSULATOR." BLOTTED OUT. NOTE THE LOWER SET PINHOLE ON THE KNOWLES.



BASE VIEW: NOTE THE ROUNDED INNER EDGE OF THE OUTER SKIRTS ON BOTH PIECES. THE KNOWLES (LEFT) HAS A SLIGHTLY THICKER & SHORTER INNER SKIRT.

With all the similarities stated, I should also say that there are a couple of minor differences between the Knowles and Hemingray embossed insulators as well: namely the pinhole and inner skirt. At least with the three Knowles specimens I have, the pinhole is lower set and the inner skirt is thicker and shorter, as you can see in the photos. Interestingly, the extra glass above the pinhole didn't affect the overall weight of the piece as much as I would have thought; both the Knowles and the Hemingray specimens pictured weigh about 2¾ pounds.

So now for the ultimate question: are the CD 252 Knowles [010] Hemingray products? The jury is still out, but based on the evidence, I'm leaning towards a yes. What do you think? No shards have been dug from the Hemingray dump that I'm aware of.

That said... I suspect that *only* the CD 252 Knowles [010] embossing was manufactured by Hemingray. All of the other Knowles embossed CD 252 insulators do not have these same characteristics. This includes the tall variants, the Prism embossed variants, the slug embossing variants, and the M&E Co. embossed variants. Those were clearly made by other glass companies.

If anyone else has performed a study on the CD 252 Knowles Cable Insulator, or has [010] specimens in other colors, I would be interested in hearing from you! 🍷

DIGGING FOR INSULATORS IN LINCOLNSHIRE

BY RUSS FIRTH ✨ SUBMITTED BY MIKE DOYLE

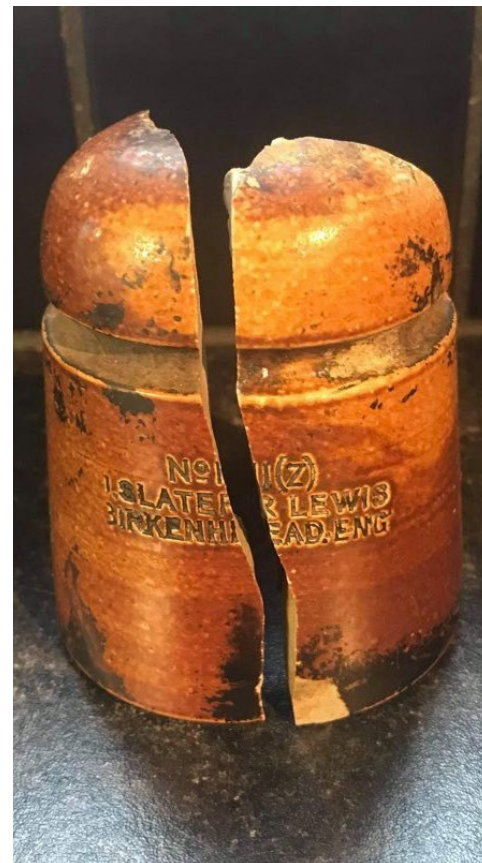
A couple of years ago I decided to have a look on an old dis-used Great Northern Railway line in Lincolnshire, England. I knew the GNR used stoneware and porcelain Varley Z's & 8's on their telegraph lines. I had also heard previously that the GNR when replacing these Varleys for newer types of insulators often buried them near the pole bases. I identified a line on a map and a particular section to look on, which was a section of embankment where the poles would have been at the top of the banking. I took with me a small handheld wand type metal detector I had, to search for buried metal pins and bits of copper telegraph wire often buried with them. Upon arrival at the line, I easily found the cut off pole stumps and found nothing at the first few but then at the next few I got a signal on the metal detector, so started digging.

I found lots of broken bits of Stoneware 8's & Z's and just one or 2 whole white porcelain Varley Z's. I brought all the broken bits home to try piece the bits together to see if any made a whole one. It seems all these broken ones were cemented on the pins; they had been smashed off the pins before being buried to sell the pins for scrap. On the same line a bit further along I did find a whole brown glazed Z just lying there on the banking. Anyway, I am glad I took all the bits home as I managed to make up 2 extremely rare Stoneware "Z" insulators from the bits, an L CLARK MUIRHEAD WESTMINSTER & a No 11(Z) SLATER LEWIS BIRKENHEAD. ENG stamped one, which no one over here in England had ever heard of or seen before! Even though they weren't complete I got them both professionally repaired and looked good as new when I got them back. Pics of the finds as follows.



DIGGING FOR INSULATORS IN LINCOLNSHIRE

(CONTINUED)



DIGGING FOR INSULATORS IN LINCOLNSHIRE

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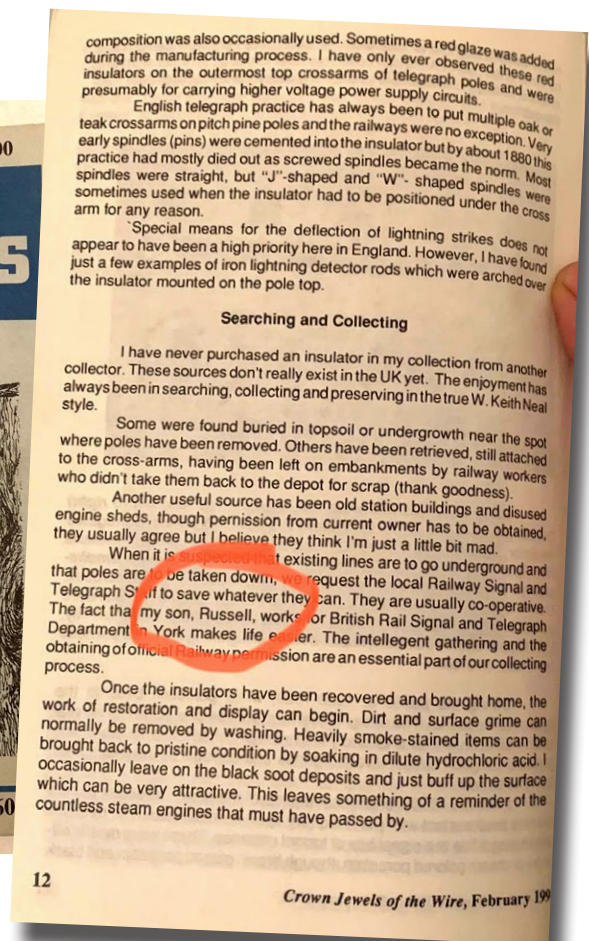
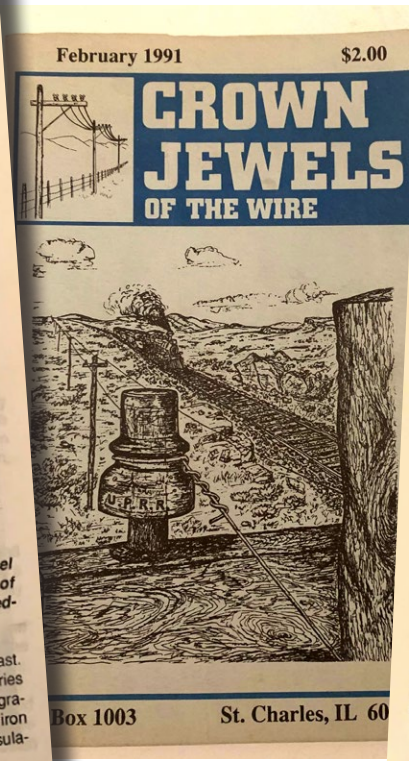
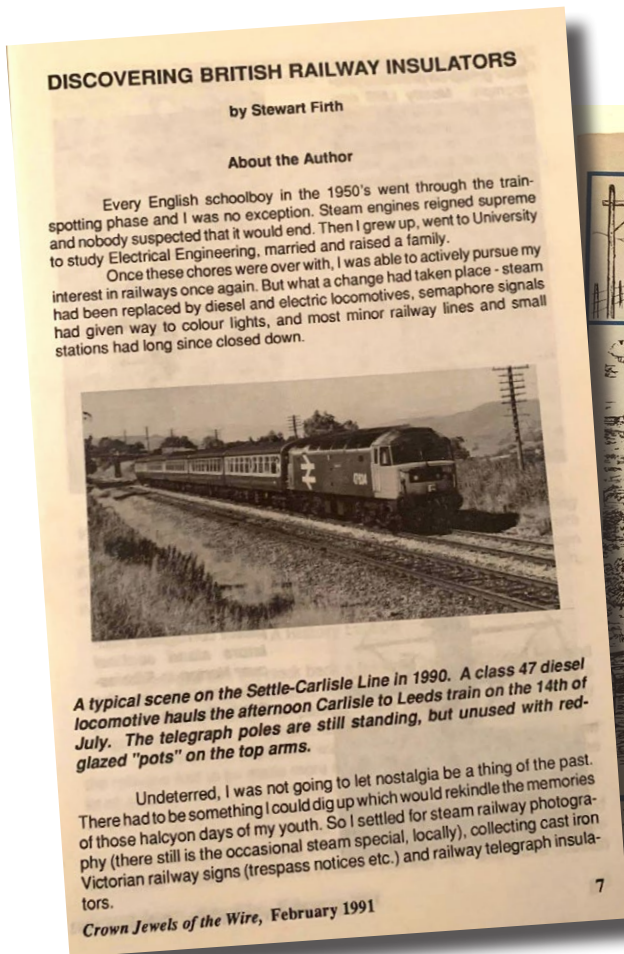
DIGGING FOR INSULATORS IN LINCOLNSHIRE

ABOUT THE AUTHOR * RUSSELL FIRTH



I started collecting British porcelain insulators in the mid - late 1980's. I used to go out with my father who got into collecting them at the same time, we used to go out hunting for them on local disused railways and retrieving them from old buildings, mills and factories in nearby towns with the owner's permission. Around half of my collection, I have found myself, the rest has either been bought or traded from other collectors or bought on eBay over the last 15 years or so. I'm not a member of any insulator clubs as they don't really exist over here in the UK, but I created and run the British Telegraph Insulators group & the European Insulators for sale, trade & wanted group.

I'm not sure how, but we discovered W. Keith Neals Insulator books in the 1990's and these became an invaluable source of reference and information on the subject. I remember my dad wrote a couple of articles on the subject of collecting British insulators for *Crown Jewels of the Wire* in the early 1990's and traded a few British ones for some US glass ones with Carol McDougald, I think we got copies of the books sent over from the USA from Carol. Over the last few years several new patterns of insulators have been discovered over here in the UK that were not mentioned in Keith's books, so I thought why not write an updated version with these ones included, so after a lot of toil and trouble gathering all the photos and information together, I wrote my book called *Railway and Other British Telegraph Insulators Guide*. (This author is working with Bill Meier to get his (mostly) porcelain insulator reference publications listed in <https://www.insulators.info/books/>)



COLLECTOR THREADS

FEATURING HOWARD BANKS * NIA #900 * BY MIKE GREEN

A terrifying wall of flames was just 20 feet away. Confined to a wheelchair and the elevator not working she must have thought she was about to die. Trapped alone on the third floor all hope seemed lost when out of nowhere four brave men arrived to save her. They picked the woman up and carried her down the stairs to safety. The group had also saved two residents who were asleep as the fire approached and another resident trapped on a balcony. The first one on the scene to help that day was Deputy Sergeant Howard Banks. March 6, 2003 had started out like any other day until Howard saw the flames at the Oakview Garden Nursing Home. Not even on duty yet while driving to work he spotted the fire and rushed to help. Once inside he helped the staff get dozens of residents to safety before other help had reached the scene. Once help had arrived, he joined the search efforts and the remaining residents were saved. Shortly after Howard and the others got the last person out the roof of the building collapsed. In a minor miracle all 63 occupants made it out alive. Howard and the others involved in the rescue received the Distinguished Service Cross from the State of Oregon. That amazing day was one of Howard's favorite moments in a 13 year career with the Josephine County Sheriffs Department.



ONE YEAR OLD, MAY 11, 1952



FLAMES ENGLUF THE OAKVIEW GARDEN NURSING HOME. HOWARD WAS ON THE THIRD FLOOR ON THE OTHER SIDE OF THE BUILDING WHEN THIS PHOTO WAS TAKEN.



FIRST GRADE, 1956



SERGEANT HOWARD BANKS



AWARD FOR HIS EFFORTS AT THE OAKVIEW FIRE

COLLECTOR THREADS

FEATURING HOWARD BANKS (CONTINUED)

Early fur trappers and hunters first passed through the Grants Pass area in the 1820's. Named in honor of Ulysses S. Grant's victory at Vicksburg, Grants Pass is a beautiful place surrounded by many forests and mountains. It was a nice place for a young Howard Banks to grow up. His Dad was a boiler operator and his Mom a housewife. Howard fondly remembers family trips to National Parks like the Grand Canyon while growing up. He also vividly remembers going to Seattle in 1962 for the Worlds Fair. He especially enjoyed seeing the display of one million silver dollars! Howard loved westerns as a kid and his favorite was Gunsmoke. In a round about way he blames James Arness (Marshall Dillon) for getting him into insulators. It all began around 1963 when he went to Flagstaff to visit his Uncle Frank who worked at the Babbitt Brothers ranch. At a million and a half acres and 167,000 head of cattle, this was exciting stuff. He looked up to Uncle Frank and considered him a "Real Cowboy". One day during the trip Frank took Howard out to the ranch with him and said he would teach him the number one rule of the west. Howard couldn't wait, this was like being in a western movie! After some driving, they arrived at a gate where Uncle Frank explained that the number one rule of the west was to always leave a gate as you found it. That probably seemed like a little bit of a let down but took it to heart as he opened and closed many gates that day. At one-point Frank stopped and said he wanted to see if he could find an old bottle under a pinyon tree he knew about. Well they found the old whiskey bottle and if a real cowboy like Uncle Frank collected bottles Howard was going to also! As he began to collect bottles, he learned to loved searching old dumps, logging camps, and outhouse pits. One day digging at an old logging camp he came across a CD 162 that just sparkled in the sun. The fascination with insulators took off from there and Howard was hooked. So, watching westerns like Gunsmoke led to idolizing Uncle Frank, which led to collecting bottles, and then on to insulators; James Arness would be proud!

By the mid 1960's Howard was going strong collecting insulators and loved hunting old lines with Dad or his friends. On one outing he found that the third crossarm on every pole was down along the Southern Pacific Railroad. He picked up lots of glass but never could figure out why there wasn't anything very good until years later when he found out Woody Woodward had worked the line in the 1930's! Another favorite was the Postal Telegraph line which yielded lots of California Cross tops, beehives, CD 133's, and CD 134's. He recalls one pole that they could find on that outing, so he returned in 1974 and found the pole including three California cross tops and three 48-40 CD 153's! In 1967 he and good friend Chuck Fox discovered an abandoned power line in the Bonneville Salts Flats that used CD 321 Prism's.



HOWARD WITH HIS DAD ON MT. LASSEN ON JULY 4, 1967



SPRING 1970 INSULATOR SWAP MEET AT GREG BICKFORD'S



WEDDING DAY.... OCT 27, 1978

COLLECTOR THREADS

FEATURING HOWARD BANKS (CONTINUED)

They put as many as they could squeeze into Chuck's Plymouth Barracuda. The pair ended up finding over 100 of the "Bat Ears" and used them as trading stock to get many beautiful insulators. During a trip to the first National in 1970 Howard and Chuck were driving along when Howard yelled "Stop!" There on a barn and a couple other buildings were seventeen CD 317 Chambers! They got up the nerve to go and talk to the old German farmer who wouldn't hear of letting any of the insulators go. Later in the trip they told Rodney Wing (NIA #5) about their discovery. They took Rod by the farm but did not go talk to the farmer. Instead Rod told them to go back to the farmers market they had passed where Rod buys a watermelon. He then tells them to drive to where they had seen a couple farmers along the road and asked to borrow a knife which leads to sharing the watermelon with the two farmers. Thus began a slow process of finding out everything he could about the farmer with all the Chambers. Later, after Howard and Chuck were back home comes word that Rod had acquired all the Chambers! As a reward for leading him to the Chambers Rod gave Howard and Chuck some helmets, Miceys, and Columbias. They never saw or got any of the Chambers.

After graduating from Grants Pass High School in 1967 Howard went on to the University of Oregon where he received a B.S. in Journalism. He was active in the hobby in the early 1970's including the trip to the first National, many other shows, and serving as the second Secretary (Executive Director at the time) of the N.I.A. from 1974 to 1975. Howard continued to love hunting for insulators and was often out and about searching for new lines. He and Chuck found a line that led to the Granite Hill Mine near Grants Pass where they amazingly found three M 2795 insulators near the base of a pole and later two more! Quite a few Locke insulators were found in the area which traces back to two brothers from New York who gave up mining and went into the business of supplying power to the area.

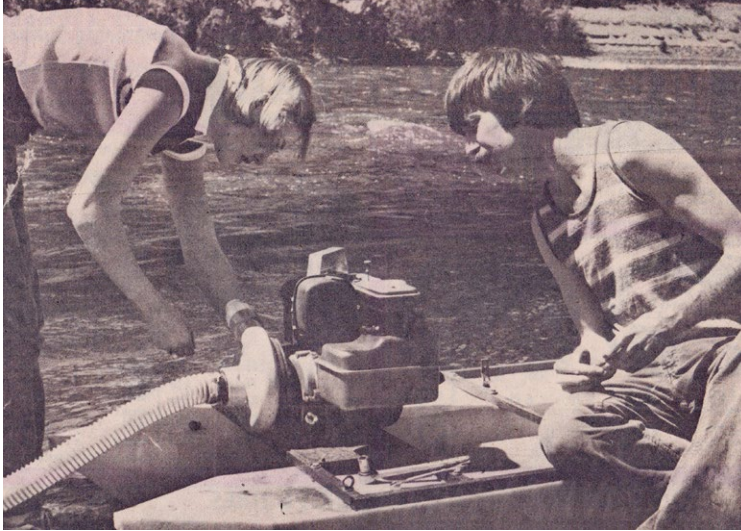
From 1974 to 1977 Howard worked for the Forest Service surveying land that had been acquired from local Native American tribes. He spent all day out in the woods doing research that helped the USFS manage the lands. After that he moved back to Grants Pass and went to work for the news department of a local newspaper. He worked long, late hours and was always busy. One evening while working he went to have dinner at the Arctic Circle where he saw a beautiful young girl that caught his eye. He made up his mind that the next time he saw her he would ask her out. Thankfully she said yes and the two became best friends. In October of 1978 Linda Metcalfe married Howard Banks and they have been together ever since, recently

celebrating their 43rd Anniversary. Over the years they have shared many adventures and hobbies together. One of the first hobbies they enjoyed together was gold mining. They would go out whenever possible dredging along the Rouge River. On one memorable occasion they were working on a very hot day but being in the shade and cold water had left Howard on the verge of hypothermia. Shivering and exhausted, Howard finally called it quits, but before leaving checked the sluice box. In there were at least two quarter ounce gold nuggets! At the time Howard became a little agitated because the nuggets wouldn't fit into the vial he had to put gold in. After he warmed up it sunk in what an amazing find it had been! They kept up the gold mining until starting a family in 1983 when David was born. Three years later, they welcomed Daughter Christa into the world.

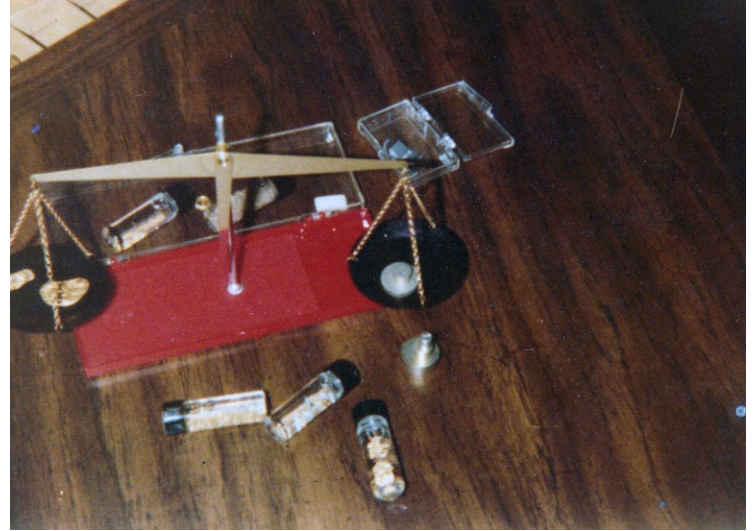
After 9 years working for the newsroom of a radio station, Howard went to work for a local TV station. He worked as a reporter for three years and did over 1000 newscasts. After that he moved into producing the newscasts which required the ability to think fast and make split second decisions. Being on the air live, there were constantly things that ran a little too long or too short. Sometimes reporters hadn't even finished their stories as the newscast began. Howard had to manage the time perfectly and deal with all the intangibles. After a couple years of producing the news he made a big career change and went to work for the Josephine County Sheriffs Department. One of his first jobs was being a dispatcher. Howard says people don't realize how difficult the dispatch can be. He recalls an evening when someone suicidal calls in. He was trained to try and keep the person on the phone for as long as possible. He put out a call to get a deputy to the suicidal man and kept trying to talk to him when a request for warrants comes in from a traffic stop. While trying to get that done a burglary in progress call comes in. He dispatches a car to that location and gets back on the line with the suicide call. Then a call comes in for a homicide! So, during all of this Howard is constantly in contact with the different officers while still trying to keep the suicidal guy on the line. Talk about multi-tasking! In the end the suicidal guy was okay, the traffic stop routine, the burglary a false alarm set off by a cat, and the homicide a false call made by someone trying to shut down a party. Not every day was that hectic but multiple situations are the norm for a dispatcher. Howard moved on from that and became a corrections officer. He rose through the ranks and ended up a Lieutenant and 3rd in command. He retired from the Josephine Sheriffs Department after 13 years of service. His favorite moment will always be the lives he saved in the Oakview Gardens fire.

COLLECTOR THREADS

FEATURING HOWARD BANKS (CONTINUED)



GOLD DREDGE ON THE ROGUE RIVER IN SOUTHERN OREGON



GOLD HOWARD AND LINDA FOUND INCLUDING 1/4 OUNCE NUGGETS



LINDA ON A FLUME PIPE AT AN OLD MINE 1980



CROSS COUNTRY SKIING AT CRATER LAKE



HOWARD AND LINDA 1980'S



CHRISTA, HOWARD, LINDA, AND DAVID

COLLECTOR THREADS

FEATURING HOWARD BANKS (CONTINUED)



MINDY AND GARY MICHENER



FRED M LOCKE INSULATORS



DAVID BANKS AND MID NORRIS LOOK ON WHILE KEN KLINE DIGS UP AN INSULATOR



SCOTT MORRELL ON A CLUB HUNT ALONG AN EC&M LINE



CARL SCOTT BY AN OLD POWER POLE



GRANDSON KNOWLEDGE



THE "BONEYARD" TREASURE HUNT



KEN KLINE & BILL OSTRANDER CLUB HUNT



CHRISTA WITH BACKING PLATE



FAMILY AT FOUR CORNERS



1999 BACKYARDER IN MERLIN, OR



CLUB HUNT IN NORTHERN CALIFORNIA



CAMPING SUNSET BEACH 1988

COLLECTOR THREADS

FEATURING HOWARD BANKS (CONTINUED)



EASTER 1995



AT THE KANSAS CITY NATIONAL



REDMOND OREGON SUNSET



VALLEY OF FIRE NEVADA



10 YEARS AS CROWN JEWELS EDITORS

Howard has passed on the love of the hobby and the fun of hunting to David and Christa who have been a part of many adventures. On one memorable outing they started searching a valley near Yreka, California. After finding some EC&M shards and other traces they searched diligently until Christa excitedly announced she had found something. There grown into a tree was an EC&M that had probably been there about 100 years. Unable to retrieve it that time Christa and David returned and recovered what turned out to be a very rare blue EC&M with the tree grown partially around it. The Grandkids Knowledge and Dunamis have also learned the same spirit of adventure and enjoy going out exploring. During the past Covid year, Howard and Linda have spent a great deal of time with the grandkids and been a big part of their education. When asked about his best day, Howard quickly responded it was the day he married Linda. The much tougher question of the worst day was the death of his Brother who died tragically after an accident involving a car slipping off a jack.

Howard Banks is part of a relatively small group of collectors who has been actively exploring, collecting, and contributing before the NIA even existed. To even begin to thank Howard and Linda for what they have done for our hobby is almost impossible. Ten years as Crown Jewels editors, dozens and dozens of research articles, National show hosts, multiple insulator auctions, and countless contributions on a local level. There is another huge contribution often forgotten. Howard personally found the molds and exposed the first round of EC&M fakes. He didn't have to take that risk, but he did it for the integrity of the hobby. His years in law enforcement came to the aid of our hobby at a critical time. Together Howard and Linda are one of the nicest and most recognizable couples at any show, especially a National. I have never seen them be anything but kind to everyone around them. It is always a joy to see them. When asked about what is most important to him in the hobby, he says it is the people and enjoying the relationships that have grown over the years. He also says the hobby should be fun and more about people than how many or how rare your insulators are. His own personal collection reflects that. He keeps insulators that have special meaning to him. Pieces he's found, pieces that were given to him, pieces that came from special people and places. All of us can learn from Howard and Linda's service to the hobby and what things matter to them most. Please join me in thanking Howard and Linda for sharing so many wonderful memories with us. You are two of the best!

Happy Collecting and Power Off 🛑



Dear Friends and Fellow Insulator Collectors:

As you may know, it is with great disappointment that the 2020 NIA Convention and Show has been cancelled due to COVID-19 Shelter-In-Place requirements. We are all sad about the news of course, and we all owe a big thank you for all of the hard work and careful planning that the show hosts - Don & Jeanne Briel and Arnold & Linda Smith – put in to plan what would have been a great event this month. Hopefully by this time next year, the restrictions will be lifted, therefore...

We – Tommy Bolack and Lou Hall - are deeply honored and pleased to invite you to participate in the 52nd National Insulator Association (NIA) National Convention and Show, July 2 – 4, 2021, in Farmington, New Mexico! We are looking forward to your attendance at the McGee Park Convention Center and we are working diligently to make sure you experience the BIGGEST and BEST National Show yet.

The McGee Park Convention Center facility is a 49,000 square foot air conditioned space that includes an elevated ADA accessible stage. The area includes restrooms and a concession area for close access to food and beverage. The floor plan allows for at least 250 sales tables and 39 exhibit tables. The General Membership Meeting will be held in the same facility and will accommodate seating for 200+ participants. The Sunray Casino is immediately adjacent to the Conference Center and provides additional dining and lounge facilities.

Tours will be available Monday, June 28, 2021 thru Saturday, July 3 for the Bolack Museum of Fish and Wildlife, and the Bolack Electromechanical Museum. Tommy Bolack's insulator collection may be seen by appointment only. Shuttle service will be provided to and from B-Square ranch starting at the McGee Park Convention Center Friday, July 2, and Saturday, July 3. The Awards Banquet will be held in the ballroom of the headquarters hotel (Farmington Courtyard by Marriott), and will feature awards for both years, 2020 and 2021. You're also invited to celebrate the 4th of July Sunday evening by watching Tommy Bolack's annual fireworks display from the B Square Ranch.

The Farmington Courtyard by Marriott is located in the southwest part of Farmington, within walking distance of historic downtown and is just 2.2 miles from the airport. The room block will open in August 2020. This hotel has a smoke-free policy. The facility has 121 rooms, 4 suites and includes a fitness center, indoor swimming pool, free high speed internet, and meeting rooms. The Bistro is your food and beverage destination for refreshing breakfast choices in the morning, and a variety of dinner, beer and wine options in the evening. The Bistro also offers specialty beverages made with Starbucks® coffee to help you get a jump on the day. The Patio area faces the river walk along the Animas River. Other services also include complimentary parking and airport shuttle, laundry and dry cleaning services and business center services.

Plan a longer vacation stay with your spouse, family or friends and take in the tourist attractions of this portion of the southwest. Chaco Canyon Cultural Park, Mesa Verde National Park (cliff dwellings), Monument Valley, Four Corners National Monument, the Durango & Silverton Narrow Gauge Railroad, the Farmington Freedom Days Celebration and many other attractions are all within easy driving distance.

Please sign up for your-dealer and/or exhibit table(s), bring your displays you were making for this year, and get ready for a great event. Everything you need to sign up (including some free things!) are on our website www.nia2021.com and www.nia.org.

We look forward to seeing you in Farmington, New Mexico – July 2-4, 2021!

Tommy Bolack, NIA #3756
Show Host

Lou Hall, NIA #7185
Show Committee Chairman

DEALER PACKET

NATIONAL
INSULATOR
ASSOCIATION



YOU'RE INVITED

52nd Annual NIA
Show & Convention
in Farmington, NM

Friday, July 2 thru
Sunday, July 4, 2021

Hosted by Tommy Bolack

Committee Chairman: Lou Hall

**BIGGER & BETTER
than the 2014
National Show!**

Visit: www.NIA2021.com
for event details and to sign up for a FREE* table!

*\$30 Table Deposit Returned at the 2021 Show.

UPCOMING EVENTS

JUNE – SEPTEMBER 2021

June 5, 2021 (Saturday)

Tama, Iowa

The 23rd Hawkeye State Insulator Swap Meet will be held on Saturday June 5th at the Tama Civic Center from 8:00 AM-3:00 PM. The Civic Center is located at 305 Siegel St. in downtown Tama, IA. Dealers planning on attending can start setting up at 7:00 AM. The event is at no cost to those attending and lunch will be provided close to noon. This event seems to be well attended by collectors from the Hawkeye and surrounding states and tends to be a very relaxed atmosphere. There will be an auction scheduled with part of the proceeds going to support this and future events. Donations towards this event are welcome. We look forward to hosting you and provide some Hawkeye hospitality here in the Midwest. For any additional information and table reservation, please feel free to contact DAVE SHAW at (641) 484-5463 or e-mail at dashaw@mchsi.com.

June 12, 2021 (Saturday)

Perkiomenville, Pennsylvania

48th Annual Pennsylvania insulator Show and Sale, Saturday June 12th. Hours 9 AM till? FREE ADMISSION. This is an Outdoor Show held at Arlene Wambold's large side yard for all these years! 1837 Perkiomenville Rd., PA 18074. Lunch provided, Steve's famous pulled pork and other goodies! Please get a hold of either Arlene or myself when we get closer to the show date if you want to contribute food. Bring your own setup table and chairs. For more information contact Steve Bobb at sbobb1@verizon.net, call or text 610-639-1308, Arlene Wambold acwambold2@verizon.net, call 215-234-8413.



July 2-4, 2021 (Friday-Sunday)

Farmington, New Mexico

The National Insulator Association's 52nd Annual Show and Convention will be held in Farmington, New Mexico, at the San Juan County Fairgrounds McGee Park Convention Center, located at #41 CR 5568, Farmington, NM 87401. There will be plenty of dealer table space and exhibitor space plus a multitude

of things to do in the area. The headquarters hotel is the Farmington Courtyard by Marriott. Complete show information including dealer, exhibitor and banquet reservation forms plus hotel reservation directions are now available online at www.NIA2021.com or www.NIA.org. Your Show Host is TOMMY BOLACK, (505) 325-4275 or (505) 325-7873. Contact Show Planning Committee Chairman: LOU HALL, (559) 284-4211, louhall@pacbell.net.

July 24, 2021 (Saturday)

West Leechburg, Pennsylvania

Western Reserve Insulator Club's 21st Annual Allegheny Valley Insulator Show & Sale. West Leechburg Fireman's Recreation Hall, 1116 Gosser St. West Leechburg PA 15656. Show Hours 9:00 AM to 3:00 PM Dealer setup 7:30 AM 8' table \$20. Free Admission Contact Ron Barth rktbarth@windstream.net (724) 845-8439

August 13-14, 2021 (Friday-Saturday)

Bend, Oregon

The annual Jefferson State Insulator Club's Tres-Amigos Insulator Show & Sale in Central Oregon will be held August 13-14 starting with dinner Friday evening followed by our traditional bonfire and story-telling time. On Saturday the show will begin early. Tables will be provided. If you would like a table, please let us know beforehand so the correct number can be ordered. There will be a BBQ lunch at 11:35 AM.

Side dishes are welcome. Be sure to bring your "Go-Withs" and any other treasures along with your hunting and adventure stories for the Friday evening bonfire. Please RSVP. Lodging and camping available at nearby Tumalo State Park or camp on site. Our location is 64420 Research Road, Bend, OR 97703. Info: JIM SINASEK (541) 383-8067 (oregonjim@q.com). You may also contact Tres-Amigos Howard Banks at 541 761-9456 (hbanks@budget.net) or Tim Wood at 541 923-4116 (cwetim@gmail.com). Your RSVP is appreciated and will help us with knowing how much food to order and serve.

August 27-28, 2021 (Friday - Saturday)

Helena, Montana

2021 BIG SKY INSULATOR SHOW - NEW LOCATION AT A-STORAGE, 3333 CANYON FERRY ROAD, HELENA MT. Show Starts Friday the 27th at 12:00 PM and runs until 5:00 PM. Show and Tell At Ron and Peggy's Home at 6:00 PM until 9:00 PM. Saturday Show starts at 8:00 AM and ends at 4:00 PM. Inside Table rent is \$20.00 outside tables are \$10.00. For outside tables we suggest you bring your own canopy and you will be responsible for your items when show closes on Friday night. For Info and to reserve your spots please contact Ron Yuhas at 406-439-4573 or email him at gramapig@bresnan.net or Doug Rusher 406-461-7341 or email ddrusher@aol.com

August 28, 2021 (Saturday)

Nisswa, Minnesota

The North Western Insulator Club will host the 2021 Summer Swap Meet and Tailgater on Saturday, August 28 at the home of Colin and Karen Yennie. There is plenty of room to spread out your treasures in the yard, the garage or under the canopies in case of rain. The hours are 9:00 AM to 3:00 PM with an auction mid-day to benefit our club. This is usually a lively exchange of merchandise and all are welcome to bring in as much as you want to sell or buy to your heart's content. Lunch will be grilling with all our favorite sides. Please bring your own tables and chairs. The address is 1126 Ebert Drive, Nisswa, MN 56468. For information and to confirm your attending, contact the Yennies at 507-271-3457 or cryennie@hotmail.com. We'll see you in August!

September 18, 2021 (Saturday)

Colorado Springs, Colorado

Fall-time in the Rockies Show! Come celebrate the Triple-Ridge Insulator Club Get-Together & Potluck being held in Colorado Springs, CO from 7:00 AM - 3:00 PM on Saturday September 18th 2021 at 2905 N. Cascade Ave. We have room for 35 PLUS++ tables, both inside and outside. There's never an admission or table setup charge and most tables are but a step or two from a beautiful view of Pikes Peak and the Rocky Mountain Front Range. We've moved this year's show to later in the year to avoid dealing with any COVID regulations regarding gatherings, and gives more folks the opportunity to plan ahead. It also gives folks traveling from outside Colorado, the chance to see the Great Rocky Mountains Fall spectacular of colors, and maybe hanging around for a few extra days to see more of beautiful Colorado. This show is all about us collectors, and continues to get better with each passing year, so whether this will be your 1st or 10th time, come out for a day of buying, selling, trading, and talking insulators. There's always a great selection of glass & porcelain insulators, as well as go-withs, bottles and hobby related hardware & goodies available. A delicious lunch of grilled burgers, assorted chips, dips, drinks and salads will be provided, and you're all encouraged to bring a side dish, dessert or other munchies. So, come join us for a great day of fun and fellowship with other collectors and enjoy a little Fall-time in the Rockies. Please give us a call or email so there's sure to be plenty of tables, chairs and food.

UPCOMING EVENTS

SEPTEMBER – OCTOBER 2021



DAN GAURON: 719-492-0181 – Alyeskaco@comcast.net Mike Green: 303-549-5028 – n2glass@centurylink.net Nathan Holmes: 719-235-1286 – maverick@drwg.com

September 18, 2021 (Saturday) Lawrence, KS

Border States Antique Mart - 9:00 AM to 3:00 PM - 2110 Harper St., Lawrence, KS 66046. The 2021 show will be a combined NW Missouri Insulator & Bottle Show/Platte City, MO, with the 2020 Kansas Territory Bottle & Post Card Show/Hutchinson, KS. We will be looking for additional dealers and this will probably be an annual event every fall. For more show information, call or email one of the show hosts: Darryl Wagner - darryl@dwagnerkc.com / 816-719-0801 and Mark Law - kansasbottles@gmail.com / 785-224-4836

September 25, 2021 (Saturday) Fresno, California

The Rohde-Merzoiian BBQ will be held Saturday, September 25th at 12441 North Friant Rd, Fresno, CA from 7:00 AM to 4:00 PM. You'll enjoy free-of-charge the famous Deep-Pit BBQ feast. Numerous tables are provided, or you may bring your own, or just open your tailgate and sell & trade. Swapping stories and bringing your recent finds are strongly encouraged. Info: BILL at (530) 701-4377 or KAT at (559) 974-3890.

October 3, 2021 (Sunday) Chelsea, Michigan

The Huron Valley Bottle and Insulator Club annual Show, 9:00 AM to 2:00 PM at the Comfort Inn Conference Center, 1645 Commerce Drive, Chelsea, MI. North off I-94 at M-52 exit. For more information or table reservations, contact MIKE BRUNER at abbott4girl.sbcglobal.net or ROD KRUPKA at (248) 627-6351 or rod.krupka@yahoo.com

THE UPCOMING EVENTS LIST APPEARS COURTESY OF:

- The NIA Companion - <https://companion.nia.org>
- All Insulators - <https://allinsulators.com>

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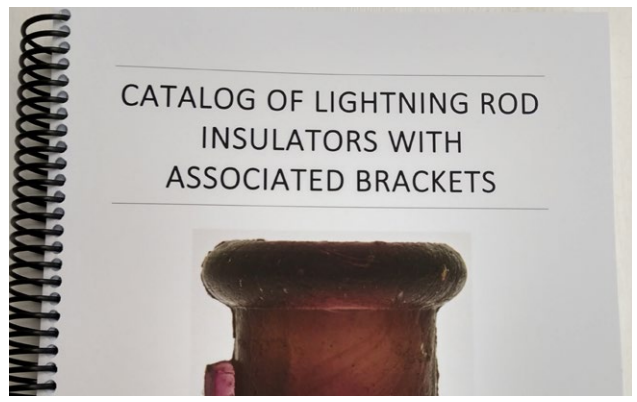




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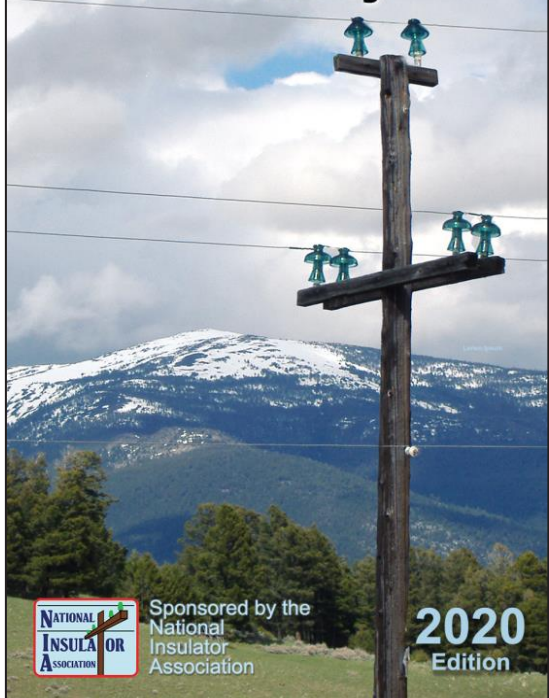


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Insulator Collectors Directory



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2020
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Now available, the 2020 printed Insulator Collectors Directory

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We are excited to release the 1st "Insulator Collectors Directory". Due to the great response we received regarding a directory, this new option has been created for all insulator collectors.

This tool can help you find other collectors in a specific area, find a mentor, find other collectors with specific interests, etc. Both online and printed versions are available for your use.

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- | | |
|--|--|
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| First time for online website registration | First time collecting interests included |
| First time with online directory version | Additional awards now listed |

There were 342 pre-orders and we only printed a limited amount of extra copies. If you did not pre-order, don't delay and go to www.nia.org to order on-line, or you can order through NIA Products.

To register and list your online & printed preferences, along with your collecting interests, go to www.insulatorcollectors.org.



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Write a 300 word essay telling us how to spread the word about the hobby.

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The Scholarship Application and Application Guide is available at:

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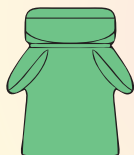
The official magazine for Insulator collectors since 1969

For more than 50 years Crown Jewels of the Wire has been the leading publication for glass and porcelain insulator hobby news, history, articles with columns devoted to worldwide insulators, show reports, in-depth research articles, meeting announcements, photos and other insulator information. There is something for everyone who enjoys insulators!

Being a quarterly publication allows the contributors to create some amazingly rich, well-researched articles. It is like getting a new book on insulators four times a year.

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- Threadless insulators
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- Lightning rod insulators
- Research on historic lines
- Hunts and finds
- Upcoming insulator show information



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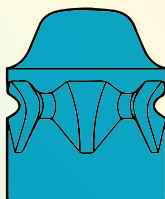
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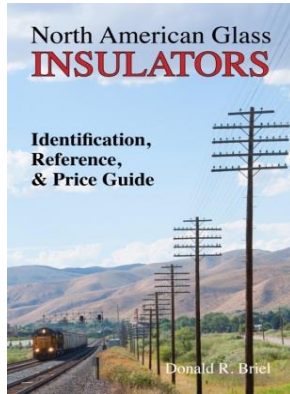
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LISA FEAGINS: Wanted CD 307 Hemingray, Aqua. Lisa Feagins (469) 585-4352 cfeag@tx.rr.com

ZAC MIRECKI: Collector seeks to buy/trade: Radio Treated Hi-Tops, CD 102/104 Pennycuicks, better G.P. Co porcelain, M-2924, M-4343, & Squirrel Guards. Zac Mirecki (860) 916-9014 zac.mirecki@yahoo.com

DON BRIEL: Free help available to identify and estimate value on glass insulators. Send a description and photos of your insulator in question to: Don Briel – Don.Briel@comcast.net

SEND IN YOUR FREE 25-WORD AD TO DRIPPOINTS@NIA.ORG.

DRIP POINTS Advertising Information

Help support the NIA's Drip Points by advertising. New rates below include discounts for multiple runs. We now offer classified rates also.

# of Issues	Covers*	Full Page (8" x 10")	1/2 Page (8" x 4.5" or 4.5" x 10")	1/4 Page (4.5" x 3.9" or 8" x 2.1")	1/8 Page (3.9" x 2.1" or 2.2" x 4.5")	1/16 Page (2.2" x 1.8")
1 Issue	\$135	\$90	\$50	\$30	\$18	\$12
2 Issues	\$257	\$171	\$95	\$57	\$34	\$23
3 Issues	\$379	\$252	\$140	\$84	\$50	\$34
4 Issues	\$497	\$331	\$184	\$110	\$66	\$44
5 Issues	\$614	\$410	\$228	\$137	\$82	\$55
6 Issues	\$729	\$486	\$270	\$162	\$97	\$65

* Back Cover (8.5"x8.5") Inside Back Cover & Inside Front Cover (8.5"x11")

Classified Ads:
10 cents per word, **15 cents per bold word**, \$2.50 min./per Issue

Size: _____ #Issues: _____ Cost per Issue: _____ Total cost: _____

Size: _____ #Issues: _____ Cost per Issue: _____ Total cost: _____

Size: _____ #Issues: _____ Cost per Issue: _____ Total cost: _____

Please supply camera ready artwork; preferred file formats include: PDF, TIF, JPG, DOC, DOCX.

Ads can be designed for an additional fee (please contact Doug Rusher at admanager@nia.org).

To receive the multi-issue discount, ads must run in consecutive issues with no changes.

Ads must be pre-paid. We accept PayPal (treasurer@nia.org) or checks payable to the NIA.

Ads must meet all postal regulations that govern publications mailed at Non-Profit Standard Mail postage rate.

Name: _____

Address: _____

City, St, zip: _____

Phone: _____

Email: _____

To place an ad, send form with payment to:

Doug Rusher

3370 Chance Ct.

Helena, MT 59602 admanager@nia.org

DRIP POINTS Publishing Schedule

Issue	#	Deadline	Mailing
February	1	Jan. 10	Feb. 1
April	2	Mar. 10	Apr. 1
June	3	May 10	Jun. 1
August	4	Jul. 10	Aug. 1
October	5	Sep. 10	Oct. 1
December	6	Nov. 10	Dec. 1

FREE APPRAISALS

Insulators
Lighting Rod Ball and Vanes
What Have You??



WE PAY TOP CASH FOR ONE

** Or Whole Collections **

**CASH UP FRONT - NO CONSIGNMENTS -
JUST HARD CASH FAST!**



We have been collector / dealers for over 40 years in the hobby.
We will do about anything to obtain a good piece or collection.
Pay high prices / Beg / Listen to old stories / Pay finders fees / Travel anywhere
Even dig dumps -Yes, we have a back hoe!!!!

↓ **- CASH IN NOW -** ↓



Larry Veneziano
27 W 115 Vale
West Chicago, IL 60185
larryhh@comcast.net
708-878-2446



SAVE THE DATE!



52nd Annual NIA Show & Convention in Farmington, NM

July 2 - July 4, 2021

Hosted by Tommy Bolack

Committee Chairman: Lou Hall

**BIGGER & BETTER
than the 2014
National Show!**

Visit: www.NIA2021.com
for event details and to sign up for a FREE* table!

*\$30 Table Deposit Returned at the 2021 Show.



DONATE TO THE NIA

A REQUEST FROM THE NIA DEVELOPMENT COMMITTEE

Dear Fellow Collector,

The NIA is a 501(c)3 nonprofit organization and as such, gifts may be tax deductible. Gifts of support will help the Association improve existing benefits and services as well as create new benefits and services for members and those collectors who are yet to become members. Your gift will allow the NIA to continue its mission to encourage growth and public awareness of the insulator hobby through collecting, dealing and educational endeavors. The NIA has identified four areas where donations will help create and enhance programs directed to that mission:

SCHOLARSHIP FUND: Currently the NIA can grant up to two scholarships totaling \$2,000.00 each year. Additional funding would give additional funds for future years; scholarship grants could be increased; or additional scholarships could be granted each year.

EDUCATIONAL RESOURCE DEVELOPMENT: There are projects that have been suggested but haven't been implemented for lack of funding such as the production of classroom video presentations, NIA traveling displays for use by learning facilities such as libraries, schools, museums and a Speakers Bureau. These are just a few of the new ideas for greater community awareness of our hobby.

NATIONAL & REGIONAL SHOW SUPPORT: The NIA has assumed a financial supportive role intended to assist National Show Hosts/Organizers in reducing their financial risk. With your donations the NIA could possibly increase advertising and promotional reimbursements, possibly provide all awards at National/Regional Shows and possibly provide financial assistance for Regional Shows.

INTERNET TECHNOLOGY: The desire for instant communication and information retrieval is with us and cannot be denied. For the association and the hobby to continue to grow it must have a strong presence on the Internet and social media. Donations in this area can help redesign the NIA web site, create videos for posting on social media, develop and present "live" shows including interviews, auctions and sales.

Amount of Donation		Donation Level	Donation Area (circle one)
\$ 0.00 -	\$ 49.99	Aqua	Scholarship Fund
\$ 50.00 -	\$ 99.99	Green	
\$ 100.00 -	\$ 249.99	Emerald	Educational Development
\$ 250.00 -	\$ 499.99	Carnival	
\$ 500.00 -	\$ 999.99	Amber	National & Regional Shows
\$ 1,000.00 -	\$ 2,499.99	Peacock	
\$ 2,500.00 -	\$ 4,999.99	Purple	Internet Technology
\$ 5,000.00 -	\$ 9,999.99	Cobalt	
\$ 10,000.00+		Hobby Benefactor	General Fund

Other Donation area: _____ Amount \$ _____

Amount Enclosed: _____ **Signature:** _____ **Date:** _____

Additional Information: _____ **If it is OK to list you as a donor, check here:**

Name: _____ Date: _____

Address: _____ Phone: _____

City: _____ State: _____ Zip: _____

Email Address: _____

All donors will be listed on the NIA website and any donors of \$50.00 or more will be listed in Drip Points.

Please mail form and payment (payable to NIA) to: NIA Treasurer, Bill Rohde, P.O. Box 28, Colusa, CA 95932

For additional information regarding gifts to the National Insulator Association, Inc., please contact the NIA Development Committee, E-mail address: donations@nia.org. Your gift is deductible, to the fullest extent of the law. The National Insulator Association (www.nia.org) is a 501(c)(3) non-profit organization.

Thank you for your support of the NIA!



THANK YOU FOR YOUR SUPPORT!

2021 NIA Donors & Sponsors

The NIA would like to acknowledge this year's Donors & Sponsors

Name	From	Level	Additional Information
Tommy Bolack	New Mexico	Hobby Benefactor	Drip Points Expansion to Bi-Monthly
Dianne George	Washington	Carnival	General Fund
Andrew Black	Kentucky	Emerald	Technology Fund
Bill Sagatis	New York	Emerald	General Fund
Jim VanNorstrand	Texas	Green	General Fund

Thank you for your support!

The list above is compiled from multiple sources and may not be complete. If you have donated this year, but don't see your name (unless you wanted to be anonymous), please contact the development committee chairman.



NIA AFFILIATED CLUBS

THE FOLLOWING INSULATOR CLUBS ARE MEMBERS OF THE NIA



Central Florida Insulator Club
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3557 Nicklaus Drive
Titusville, FL 32780-5356
321-480-1800
bluebellwt@aol.com



Chesapeake Bay Insulator Club
Larry Novak
12604 Eldrid Court
Silver Spring, MD 20904
301-680-8910
cbic@clubs.insulators.info



Dixie Jewels Insulator Club
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215 McFarland Ave.
Chattanooga, TN 37405
423-756-4106
djic@clubs.insulators.info



Greater Chicago Insulator Club
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360 S. Kenilworth Ave.
Glen Ellyn, IL 60137
630-793-5345
gcic@clubs.insulators.info



Golden State Insulator Club
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2327 E. Goshen Ave.
Fresno, CA 93720
559-790-0194
rdmclau@comcast.net



Huron Valley Bottle & Insulator Club
Rod Krupka
2641 Echo Lane
Ortonville, MI 48462
248-627-6351
rod.krupka@yahoo.com



Insulator Collectors On the Net
Bill Meier
103 Canterbury Court
Carlisle, MA 01741-1860
978-369-0208
icon@clubs.insulators.info



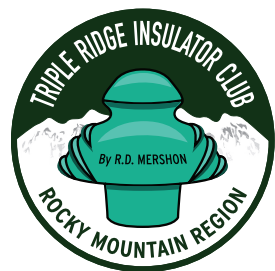
Lone Star Insulator Club
Chris Renaudo
15707 Brookforest Dr.
Houston, TX 77059
lsic@clubs.insulators.info



Missouri Valley Insulator Club
Darryl Wagner
14615 NW Skyview Ave
Smithville, MO 64089
816-719-0801
mvic@clubs.insulators.info



North Western Insulator Club
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504 White Birch CT NW
Oronoco, MN 55960 2030
507-289-1095
nwic@clubs.insulators.info



Triple Ridge Insulator Club
Dan Gauron
P.O. Box 1721
Colorado Springs, CO 80901
719-266-0181
danielgauron@yahoo.com



Western Reserve Insulator Club
John Hovanec
13009 Ridge Road
North Royalton, OH 44133
440-237-2242
wric@clubs.insulators.info



Yankee Pole Cat Insulator Club
Bill & Jill Meier
103 Canterbury Court
Carlisle, MA 01741
978-369-0208
ypcic@clubs.insulators.info

Do you represent a local insulator club or other related organization? Become an NIA Affiliated Club today! See next page to apply for or renew your membership.



NIA MEMBERSHIP & RENEWAL FORM

Prospective members may join the NIA at any time; however, the "membership year" begins on January 1st and ends on December 31st. New memberships issued within three months of the beginning of the new membership year (October – December) will be good for the following calendar year. New members are entitled to all membership privileges immediately upon acceptance by the NIA. **If you are joining the NIA during the months of January through September, your membership will expire on December 31st of this Calendar year.**

Submit payment (**Payable to the "NIA" in U.S. funds**) to:

Andrew Gibson

5997 Springwater Rd.
Dansville, NY 14437-9772
membership@nia.org

Check class of membership:

- _____ Single/Family Membership w/Electronic Drip Points..... **\$30.00**
- _____ Single/Family Membership w/Printed Drip Points..... **\$40.00**
- _____ Single/Family Membership w/both Electronic & Printed DP... **\$45.00**
- _____ Junior Membership (under 18) w/Electronic or Printed DP..... **\$ 5.00**
- _____ Club or Organization..... **\$50.00**

Check years of Payment:

- Single year _____
- Multi-year _____

Please Print Legibly

Name _____
 NIA # (if renewal) _____
 Address _____
 City _____
 State/Province _____
 Zip/Postal Code _____ (+4) _____
 Country (if not U.S.) _____
 Telephone Number _____
 E-Mail Address _____

Additional Family Members residing in the same household at no additional cost.

(e.g.: spouse, minor children or dependents)

Name	NIA # (if renewal)
1 _____	_____
2 _____	_____
3 _____	_____
4 _____	_____
5 _____	_____

(An e-mail address is required for electronic version of Drip Points)

Include me in NIA Hobby Directory: On-Line Yes No Printed Yes No

Include my USPS Address in: On-Line Yes No Printed Yes No

Include my Email Address in: On-Line Yes No Printed Yes No

Include my Telephone Number in: On-Line Yes No Printed Yes No

You may pre-purchase the next printed Hobby Directory for \$7.00 Yes

Fees to be submitted

Membership Amount: _____

Directory Amount.....: _____

Donation Amount.....: _____

If it is OK to list you as a donor, check here:

Signed _____ Date _____ Total Enclosed \$ _____
 Make Checks Payable to the NIA

NIA MEMBERSHIP BENEFITS

Revised March 1, 2020

- Connect to a worldwide network of over 1000 insulator collectors sharing information, history and the latest news on insulator collecting.
 - Receive electronic notification of upcoming events and current activity in your region of the country through the bi-monthly electronic distribution of the Drip Points Magazine (Also available in printed form).
 - Receive members only access to an enormous digital library of insulator catalogs, patents and insulator manufacturer history.
 - Find and meet other NIA members in your area for mentorship, visit & share collections and swap stories in person or on the NIA Facebook page.
 - Receive guaranteed early exclusive access to NIA National Shows to display, buy and sell insulators.
 - Compete for National Awards and Recognition for your displays, research and contributions to the hobby.
 - Start your own insulator reference library with the "NIA Resource Page", "Fake and Altered Insulators" and "What is an Insulator?"
 - Advertise your hobby passion through your complimentary NIA Decal, Membership Bars, Membership Card and free ad in Drip Points.
 - Use your membership to run for the National Insulator Association Board of Directors to shape the future of the hobby.
 - Contribute to a National Scholarship Program and financial support for NIA Show Hosts in your local area.
 - Continue membership to sustain these benefits and help raise the next generation of insulator collectors through your knowledge & engagement.
- Note: The NIA Member Handbook is available on the NIA website (www.nia.org/membership/index.htm).
 Hard copies of the Handbook are available upon request to the NIA Membership Director (membership@nia.org).



MERCHANDISE

SHOW YOUR SUPPORT WITH CLOTHING, BADGES & MORE



Embroidered Logo T-Shirts

Hanes Adult T-Shirt, Embroidered logo on front

Colors: Smoke, Smoky Graphite, Sky Blue, Electric Blue, Aqua, Dark Cobalt, Lt Brown Amber, Med Amber, Rootbeer Amber, Lt Olive Green, 7 Up Green, Dark Olive Green, Yellow, Golden Amber, Oxblood, Deep Red Amber

Price: \$17 (S-XL) \$20 (2X-3X)

Color(s): _____ Size: _____ Qty: _____

Shirt Sizing Chart			
S	32-34	XL	44-46
M	36-38	2X	48-50
L	40-42	3X	52-54

Special Orders: If you don't see a size or color that you'd like, contact us for availability and price.



Gildan Adult T-Shirt – Small logo on front, large logo on back



Screen Printed T-Shirts

Colors: Smoke, Smoky Graphite, Steel Blue, Peacock Blue, Dark Cobalt, Lt Brown Amber, Med Amber, Olive Amber, Rootbeer Amber, Apple Green, 7-Up Green, Olive Green, Yellow, Golden Amber, Flashed Amber, Oxblood

Price: \$17 (S-XL) \$20 (2X-3X)

Color(s): _____ Size: _____ Qty: _____



Button Down Shirt

Port Authority SanMar Blend, embroidered logo on front

Colors: Dark Smoke, Aqua, Cobalt, Lt Brown Amber, Yellow, Flashed Amber

Price:
Short Sleeve: \$32 (S-XL) \$34 (2X)
Long Sleeve: \$34 (S-XL) \$36 (2X)

Short or Long Sleeve: _____

Color(s): _____ Size: _____ Qty: _____



Hooded Sweatshirt

Gildan Adult Full-Zip Hooded Sweatshirt, embroidered logo on front

Colors: Medium Smoke, Cobalt

Price: \$32 (S-XL) \$36 (2X)

Color(s): _____ Size: _____ Qty: _____



Denim Button Down Shirt

Sierra Pacific, Short or Long Sleeve

Color: Aqua

Price:
Short Sleeve: \$33 (S-XL) \$36 (2X-3X)
Long Sleeve: \$36 (S-XL) \$39 (2X-3X)

Short or Long Sleeve: _____ Size: _____ Qty: _____



Crew Neck Sweatshirt

Gildan Adult Crewneck Sweatshirt, Screen print with small logo on front & large logo on back

Color: Smoke
Price: \$29 (S-XL) \$33 (2X)

Size: _____ Qty: _____



Un-Structured

Embroidered Caps

Colors (Un-Structured):

Smoke, Dark Smoke, Aqua, Cobalt, Lt Brown Amber, 7 Up Green, Olive Green, Yellow, Gold Amber, Flashed Amber, Pink, Oxblood

Colors (Structured with Mesh):

Khaki-Brown, Royal-White, Kelly-White, Red-White, Heather-Gray-Black, Royal, Cardinal, Gray-Charcoal-Black, White-Royal, Khaki-White

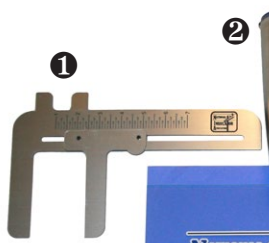


Structured with Mesh

Price: \$15.00 Cap Type: _____ Color(s): _____ Qty: _____

1 Insulator Caliper

Measures up to 7"
Plastic will not scratch insulators
Long outside & short inside jaws
Price: \$18 Qty: _____



2 20 oz. Copper-Lined Stainless Steel Tumbler *On Sale!*

Yeti-like Stainless tumbler keeps drinks cold or hot for hours!
One color imprint (blue)
Price: \$25 ~~\$20~~ Qty: _____



3 16 oz. Travel Tumbler *On Sale!*

4 color imprint
Price: \$14 ~~\$10~~ Qty: _____

4 NIA Collector's Patch

2 3/4" x 3 3/4" embroidered patch
Price: \$4 Qty: _____

5 NIA Window Decal (Color)

For outside car window - 4 1/4 x 5 3/4
Price: \$7 Qty: _____

6 NIA Window Decal (White)

For outside car window - 5 1/2 x 6 3/4
Price: \$10 Qty: _____

7 NIA Challenge Coin

2019; 50 Years of Meets & Shows; 2 sided
Price: \$10 Qty: _____

8 NIA Hat/Lapel Pin

Price: \$7 Qty: _____

9 NIA Name Badge Engraved; beveled edges; Magnetic back Price: \$12

Name Badge Engraving Information:
Name _____ NIA# _____ City _____ State _____
Name _____ NIA# _____ City _____ State _____
Name _____ NIA# _____ City _____ State _____

10 Badge Bar NIA or Club position, Club Bars, Show Bars, Awards or Custom Bars Price: \$5

Badge Bar Engraving Information: Custom Badge Bar:
Club Bar _____ Qty: _____ Line 1 _____
Show Bar _____ Year _____ Line 2 _____

Insulator Collectors Hobby Directory - 2020 Hobby wide directory to locate other collectors in your area or around the world Price: \$9 (shipping included) Qty: _____

Contiguous U.S. Postage Rates:

- \$8.00 for the first item of clothing, hat, tumbler, tote or caliper & \$3.50 for each additional item in same group.
- Patches & Badge Bars \$0.75 ea.
- Decals, Name Badges, Hat Pins, Challenge Coins..... \$3.75 ea.
- If patches, badge bars, decals, name badges, hat pins & challenge coins are ordered with clothing, there is no additional postage for these items.
- For postage outside the Contiguous U.S., please contact us for a quote.

Subtotal: \$ _____
U.S. Postage: \$ _____
Total Enclosed: \$ _____

Please make check or money order payable in U.S. funds to the National Insulator Association.

Name: _____
Address: _____
City: _____ State: _____ Zip: _____
Phone: _____
Email: _____

Please send detached, completed form and payment to:
Margaret Wagner, 14615 Skyview Ave., Smithville, MO 64089
(816) 719-0802 • niaproducts@nia.org

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Bill and Jill Insulators

www.billandjillinsulators.com

auctions@billandjillinsulators.com

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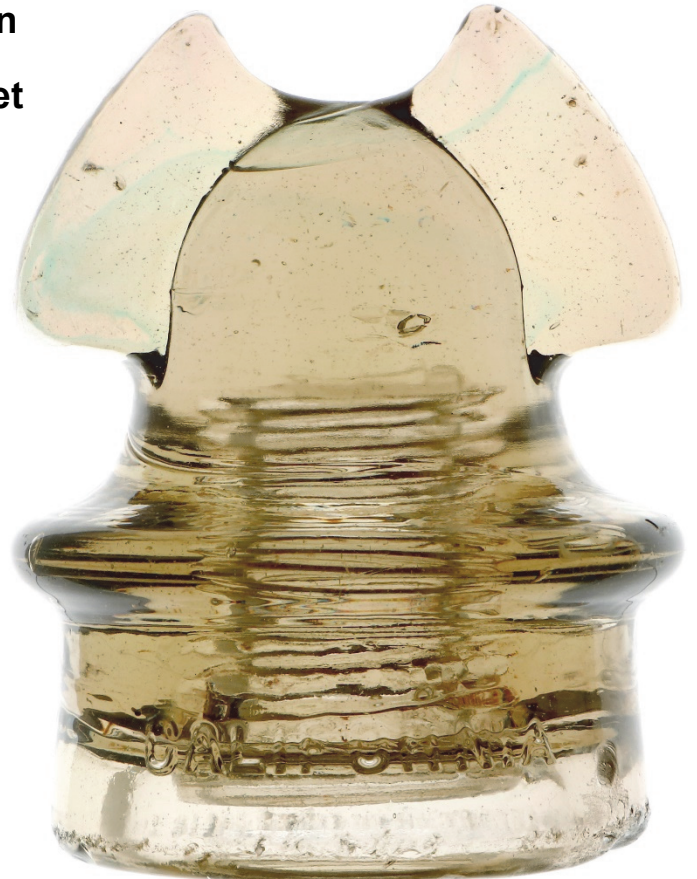
Auction 154 coming soon!

HURRY! Preorder your catalog - Still only \$25 ppd.
(\$30 outside US)

PayPal: see web site above; Check/MO payable to Bill Meier

CD 110.6 in Green

CD 260 Cal Helmet
in Ginger Ale
w/ Blue Swirls



And much, much more!



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 10801 N. 24th Ave. Ste. 103
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CONSIGNMENTS ACCEPTED

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