

RADIO

Here Is Polarity Test for Battery

Wires in Solution of Salt and Water Will Determine Negative Pole.

Radio enthusiasts who use batteries of generators are sometimes puzzled when attempting to determine which connection is positive. With dry cells, there is no difficulty, since the carbon or central post is known to be positive, and the zinc or outer post always negative.

An easy test is to connect a wire to each terminal of the battery and immerse the wire ends in a solution made by dissolving about one teaspoonful of salt in half a glass of water. It will be noted at once that one wire gives off many more bubbles than does the other. The wire which bubbles the more freely is producing hydrogen from the salt water and is the wire which is connected to the negative terminal of the battery.

Sparks

Lee Meadows, celebrated pitcher for the Philadelphia Nationals, is a radio fan.

Do not place the hands on the surface of the crystal which is used for a detector. Any dirt or foreign matter on its surface will interfere with its rectifying action. Keep your crystals clean by wrapping them with a piece of tissue paper and placing in a small box until ready to use.

A sensitive spot on a crystal detector soon loses its sensitiveness. When your signals begin to weaken, find another spot and when the "spots" are worn out, buy another crystal and save yourself a whole lot of bother.

Be sure to keep the storage batteries for your radio set filled with distilled water. This will lengthen the life of your battery considerably, and keep it in good condition.

Questions

A. J. K. Hastings, Neb.—Q—Will you please tell me if a radio switch, 100 A., 8 P. D. 2, 400 volt, is considered more practical than a vacuum lightning arrester, and also if both of those are approved by fire underwriters?

A—The lightning arrester is required by fire underwriters whether a switch is used or not. It is also simpler, cheaper and requires no attention.

T. G. W. Fremont, Neb.—Q—I have a crystal detector set which consists of a 450-ohm resistor, a 450-ohm variable capacitor and a fixed condenser. Aerial is 100 feet long with a 40-foot leader. I need a loading coil for secondary circuit as well as a primary in order to receive further than 25 miles. How large a coil would you suggest?

A—You will need a loading coil in both circuits. About 200 turns on a tube four inches in diameter will do.

Omaha Men Return From Minnesota Fishing Trip

Ten Nebraska men, including seven from Omaha, returned yesterday from a fishing trip about the Minnesota lakes. In the party were N. B. Updike, Arthur Roberts, E. L. Lindquist, Victor I. Jeep, Ben Gallagher, E. E. Huntley and George Brandeis of Omaha; E. H. Gooch and L. M. Raymond of Lincoln; F. J. Thacker of Chicago; J. M. Swenson of Burlington, Colo., and Earl Burdick of Herman, Neb. Others who will return later are F. S. Martin, F. H. Gaines, M. L. Learned, R. B. Updike, of Omaha; W. H. Ferguson of Lincoln, and J. C. Murray of Chicago.

Youth Caught in Freight Elevator, Skull Crushed

Norfolk, Neb., June 20.—(Special Telegram.)—Albert Lederer, 10, son of Mr. and Mrs. Louis Lederer of this city, has a crushed skull and two broken vertebrae, the result of being caught between the platform of a freight elevator and the floor of a storage house.

Male Sex Triumphs When Four Men Given Divorces

The male sex triumphed in court of domestic relations when District Judge Sears granted four men their freedom.

The men are, William Christopher, divorced from Helen; Arthur Kiley, from Margaret; Joe Barrett, from Marvel Barrett; and Stuart A. Murphy, from Eva Murphy.

"You can't always hold the men down," said Bailiff James Cameron, who stated that the men always manage to get an "even break" in divorce court.

Prayer Each Day

The Lord is merciful and gracious, slow to anger, and plenteous in mercy. He will not always chide, neither will he keep his anger for ever. He hath not dealt with us after our iniquities, nor according to our iniquities. For as the Heaven is high above the earth, so his mercy towards them that fear Him. As far as the east is from the west, so far hath He removed our transgressions from us. Like as a father pitieth his children, so the Lord pitieth them that fear Him.—Ps. 103:8-12.

O Almighty God and gracious Father, we beseech Thee, hear our prayer today. Bless us with all health and happiness. Give us sane minds, light hearts, unswerving vision of our duties and responsibilities, and, above all, a right judgment in all things. Guard our inexperience; keep us from all self-conceit; make us become as little children, that we may be wise; to become gentle, that we may be strong; to become humble, that we may become divine. Prepare us to fulfil our course in life with honor; and grant that we may so live in this world that, in the world to come, we may have life everlasting; through Jesus Christ our Lord. Amen.

DAVID M. STEELE, D.D., Philadelphia, Pa.

How to Keep Well

By DR. W. A. EVANS
Questions concerning hygiene, sanitation and prevention of disease, submitted to Dr. Evans by readers of The Bee, will be answered personally by him. Answers will be given in a column, addressed envelopes to be enclosed. Dr. Evans will not make diagnosis or prescribe for individual diseases. Address letters in care of The Bee.
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BARE KNEES EXPOSED.

"As a constant reader of your articles, which I at most times approve," March writes, "I will claim the privilege of age and experience, plus serious observation and strong moral conviction, and will advise you to find you gravely mistaken, when you recommend wholesale, and without due explanation and restriction, bare knees for children."

"Please let me state my right to an opinion."

"I am nearly 70. I have so many grandchildren. I am, myself, one of 10 children, all endowed with good brains and average health, none of the girls suffering with headaches and the female troubles young girls and young wives are afflicted with nowadays. All brought up by the most conscientious and strict seminary, plenty of outdoor sport, and fresh air in abundance."

"If near experience and observation mean anything, I have a right to speak."

"Before explaining further, let me state the first principle. The even covering for the body promotes even circulation, excepting, perhaps, in case of some major or delicate organs which might require better protection. Also, I believe that children, like flowers and fruits, pertain to different classes of individuals, some requiring more covering and heat than others, some not having an ounce of vitality to spare in keeping warm, and all demanding large shares of warmth and mother's love, and constant, not intermittent, daily care."

"No two children are quite alike in their requirements. The temperamental and atmospheric they live in calling for judicious adaptation. Also! There is no time and thought for such adaptation nowadays."

"Let me say of the band of flappers that you defend. I never saw such weaklings. Keep your specimens of humanity; and if they are out half naked some times, they are certainly in half dead lots of time, and have more doctors' bills and surgeons' patchings than I ever saw in my younger days."

"To your next question, I would object first on the ground of modesty and morality. What girl with a grain of self-respect would expose even only her calves to flippers, degenerates, and morons? Aye, and particularly to the innocent and immature boys verging on manhood, whose thoughts on the new problem of life are easily excited, and whose balance is yet poor?"

"But to come back to the bare-kneed children. Have you investigated how the socks are held up in the middle of the calves, by letters or garters, that they leave a blue mark at night, and ruin the shape of the legs; and the bloomers, to be held in style, way up from the knee, and show the thigh as much as possible, also have a band of rubber as tight as the circulation?"

"Did you know that a third band of elastic goes tightly around the waist to hold the bloomers up and do away with the bother of buttons, garters and stays? This is expected for everything, at present, is expected a sort of inward convulsion following some unknown leader? I thought tight bands around the waist predisposed to paralysis."

"In winter the heavy woolen stockings, Scotch style, are dark, hard to wash, and, therefore, rarely changed. They absorb and retain the poison of the feet, which are, in turn, too hot or too cold."

"In summer, with low sox, even then garters are worn across the middle of the calf, and tighter than ever, and children are forever pulling up their stockings and attending to their legs and garters, by means of the beauty of the calves, which, at present, are cut in half by elastic, would be insured."

Why is a Sneeze?
T. H. S. writes: "I. Why is a sneeze? What is nature trying to do that is worth the doing in a sneeze? Can the sneeze be wholly avoided? Should the impulse to sneeze be repressed as far as possible, substituting a sort of inward convulsion for the outward explosion?"

"2. Why is a cough? Should the impulse to cough be repressed as far as possible?"

"Has nature a substitute method of accomplishing the purpose of a cough?"

REPLY:
1. A sneeze is a reflex act caused by irritation of a nerve of sensation. The most frequent seat of the irritation is in the larynx, trachea and larger bronchial tubes. The result of the irritation is an explosive expiratory effort—the driving of a strong current of air through the nose by the lungs and secretion of an excess of fluid by the membrane of the nose. Its purpose is good, and, as a rule, the effect of indulgence is good. I know of no harm done by sneezing.

2. A cough is a reflex act caused by irritation of a nerve of sensation. The most frequent seat of the irritation is in the larynx, trachea and larger bronchial tubes. The result of the irritation is an explosive expiratory effort, the driving of a strong current of air through the tense vocal cords by the lungs. Its purpose is good. The effect of indulgence is good if there are sources of irritation to be dislodged, but otherwise it is not.

A desire to cough should be suppressed except when there is need to clear the tubes.

Swimming Pool Inspection.
Dr. A. S. Pinto, health commissioner, announced yesterday that he will establish a system of medical inspection at the public swimming pools. He does not believe he will be able to examine all of the boys and girls, but a close supervision will be made during the rush hours. Children suspected of throat and nose affection will be tested for detection of diphtheria and other diseases.

Problems That Perplex

Answered by BEATRICE FAIRFAX

A Test of True Love.

Dear Miss Fairfax: I am 20, and for a year have been going about with a man 19 years my senior. Whereas he has sterling qualities, there are many things that greatly annoy me.

Sentimentality I thought I never possessed has come to light since knowing this man. And all the compliments I have had from other admirers, also love from them, which I thought nonsense, are the very things I crave from him. He is unromantic, and when I sometimes say things I really mean he tells me I am foolish. I know it isn't wise to tell a man you love him. I don't have to say it; my whole being shows it. And how I do love him! Yet I doubt my happiness with him. I am so miserable of late, longing for the little things that mean so much to me. I sentimentally foolish? Can a man really love a woman and not be sentimental? Am I expecting too much from the man I love? Can a girl be happy while a man who needs her, while Cordelia, the daughter who could not make fine speeches, proves her love by loyalty and devotion. If you and this man love each other, why can't you try to meet each other half way. Real love gives. If you give him the dignity and manly he needs, and in return, to give you some of the sweetness and tenderness a woman craves.

There is a great difference between true sentiment and sentimentality. The latter is likely to indulge in flattery and all sorts of speech-making. But real sentiment may be marred if the man's actions show deep feeling, can't you conceive that his emotions may be too deep for words? Suppose you read Shakespeare's "King Lear" and see how the daughters who protested their devotion for their old father, the king, failed him when he needed them—while Cordelia, the daughter who could not make fine speeches, proves her love by loyalty and devotion. If you and this man love each other, why can't you try to meet each other half way. Real love gives. If you give him the dignity and manly he needs, and in return, to give you some of the sweetness and tenderness a woman craves.

Douglas County Pioneers Will Hold Annual Picnic

The Douglas County Pioneers will hold their annual picnic at Miller park next Saturday.

Arrangements are in charge of a committee consisting of William I. Kierstead, Mrs. P. O'Brien and Mrs. Mattie Stafford.

I. J. Dunn, native of Sarpy county, will make the principal address. The picnic will be a basket affair for members of the association. Ice cream and coffee will be served.

Tourist Camp Contracts.

City council yesterday awarded contracts for the new automobile tourist camp as follows:

General construction and materials, Lee McGreer, \$12,128; plumbing work, Omaha Plumbing and Heating Company, \$1,212; electrical work, American Electric company, \$308.45.

My Marriage Problems

Adele Garrison's New Phase of "REVELATIONS OF A WIFE"

The Way Katie Took the News of Allen Drake's Demands.

"I'll not take your wager," I told Lillian, smiling, "for I have no desire to bet against a certainty. Father just told me Mr. Drake was having some difficulty with the codes."

"His trifling variation," Lillian commented with a trace of mocking malice, "is in only a novice in Allen Drake's end of this game, but I have a fancy that this time he has underrated the task set him. It wouldn't do him any harm to bump his nose a bit, especially as he's sure to come out on top finally—he always does."

"There was in her voice, despite her feigned little wish, a distinct tribute to Allen Drake's unusual powers, and I knew that the magnanimous soul of her was perfectly sincere in her belittling of her own knowledge of codes and her exalting of Mr. Drake's ability. Lillian can be a trifle malicious occasionally, but it is not in her to be petty."

"Do you mean that he will finally solve it?" I asked.

"He'll get enough of it so that we'll know where things stand, and he won't take final leave of the thing until every finest part is clear to him. Even if it takes months and consultation with foreign experts, and the dove-tailing of their various records, he'll finally get all of it. He's like a bulldog, only more tenacious. But it will be a solar plexus blow to his vanity not to get it all easily—especially after that spiel he made to me."

A Laughing Promise.
"There's one thing certain. We won't know he's fallen down unless your father spills the beans. There's just one person in the world to whom Allen Drake yields deference and obedience, and that is your father, and it is the chief, alone, who will know what he accomplishes—or doesn't."

A thrill ran through my pulses. To Lillian Underwood and Allen Drake my father's remarkable reversion, and the triumph which was almost in his grasp, were matters of professional joy, of loyal but a bit impersonal pride in a brilliant chief. To me there was a intensely poignant happiness in knowing that the father whom I adored was coming into his own again. Allen Drake's success or failure was a matter of indifference to me when compared with the wonderful news which my father so unobtrusively

had given us. Yet I felt a sudden inexplicable disinclination to discuss Mr. Drake's prospects with Lillian.

"Well! I rose, throwing out my hands with a little gesture of mock despair. 'This isn't breaking the dread news to Katie. If you hear wild shrieks—'

"I'll stand by in ambush with hand grenades," Lillian promised flippantly, and I left the room with the feeling that I was indeed going into battle.

"Dis Too Moch!"
The feeling was intensified a little later when, after Katie had listened silently and unsmilingly to my list of the things which Mr. Drake would require during his self-imposed seclusion in his room, she put her arms akimbo and faced me belligerently.

"You mean," she said, and with unreasoningness I heard the tremolo which always precedes hysterical anger in her voice—"you mean I got to text all sorts of nice things all hours of day and night for dot boonch of soup greens vot all times stand und look at me like I vun peg or foony animal from circus vot he nefer see before und vant to find vot I do? Und me mit all kinds of extra work on hand, und shoost look at beeg family in dis house, rook enough for two, tree girls, und I nefer keek, und always try to do shoost everything you ask me, und take sooch care of dot babe, und stand all day dot old voman no matter vot she say—Oh! Oh! Dis too moch. I no can do dot. Dot beeg sheep head he can cook heemself, eef he want sumting. Me, I do nooting for heem!"

Walter Head to Address Bankers Meet at St. Paul

Walter W. Head, president of the Omaha National bank, left for St. Paul Monday night to deliver a talk on the "Federal Reserve System and Normal Prosperity" before the Minnesota State Bankers' association in session there.

Radio Program to Feature Luncheon of Rotary Club

A radio program is planned as a special feature of the Rotary club luncheon at noon today at the Fontenelle ball room. Mrs. Mabel Allen Smalls, accompanied by Helen Smalls, will sing from the Grain Exchange broadcasting station. Instruments and equipment will be installed in the ball room to receive the program for the Rotarians. R. B. Howell also will speak at the luncheon.

News You Should Know About

Mrs. Baker is serving luncheon daily from 11 a. m. to 3 p. m. All you can eat for but

35c
And at night from 5 to 7:30 it costs but

47c
And the same high class food, carefully prepared, is being served.

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City National Bank Bldg.
16th and Harney Streets

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Week of June 1 to 25 Inclusive
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Graduating Class of St. Cecilians Present Play

The graduating class of St. Cecilia's school presented a musical drama, "The Heart of France" last evening at 8 o'clock at the Brandeis theater. The principal roles were taken by Cecilia McCreary, Mary Bourbeau, Bernedette Hoersch, Regina Gilligan, Mary Canahan, Louise Furay, Mary Florence Madigan, Mildred Guggenmos, Carmelita Kelloag, Richard McLaughlin, Billie Creighton and Eugene Thornton.

The Girls' Song club and the boys' choir, under direction of Dr. R. Mills Sibley, sang and dance numbers were given by pupils of the various classes. Archbishop J. J. Hartz will present the diplomas and John McMahon gave the address of welcome.

Have you anything to sell or trade? Want to buy a business or real estate? Let a Bee Want Ad help you!

ADVERTISEMENTS
WISE WOMEN
A famous medical man of ancient times states regarding his writings that they were but a collection of knowledge obtained from the "Wise Women."

Do you realize that in those times the women, and not the men, knew about the healing properties of medicinal plants, roots, and herbs? From the earliest times women had a knowledge of the treatment of disease and of the healing merit of roots and herbs.

Lydia E. Pinkham's Vegetable Compound was originated by a woman, Lydia E. Pinkham, and it is now known and praised by women of all ages. It is prepared from roots and herbs having medicinal action of great value in the treatment of troubles women so often have.

WRITE for The BOOK of the PLAY describing Yellowstone NATIONAL PARK

And it is a play—the greatest on earth with Nature's own actors. 100 dancing geysers, countless springs boiling in gorgeous colored basins, seething "paint-pots" of liquid pigments, spluttering mud volcanoes.

The play goes on ceaselessly with a stage setting of flower-carpeted valleys, majestic mountains, roaring waterfalls and marvelous canyons of indescribably beautiful colorings. While the bears, buffalo, deer and elk roaming at large, give the completing touch to the grand ensemble.

The beautiful book describing Yellowstone, and containing maps and information regarding camps and hotels, is free. Write for your copy.

Cut Out for Free Booklet

Please mail me the book, "Yellowstone National Park," and send information about the

Greatly Reduced Fares and Grand Circle Tour

via the West Yellowstone entrance embracing Yellowstone, Ogden Canyon, Salt Lake City, the Royal Gorge, Glenwood Springs, Colorado Springs and Denver—the high spots of scenic and historic interest of the West—all for the same price as a ticket to Yellowstone alone. An advantage exclusive to this route.

Name.....
Address.....

Through sleeping car on fast limited train from Omaha right to park entrance at West Yellowstone

For information ask—
A. K. Curtis, City Pass. Agent, U. P. System, 1417 Dodge St., Omaha, Phone Doug. 4000
Consolidated Ticket Office Union Station, 1617 Dodge St., Phone Douglas 1084 or 10th and Mercy Streets

Union Pacific System

Very Low Excursion Fares to the Great Tourist and Fishing District of Northern Wisconsin

Plan your vacation in this great outing region where you can camp, canoe, fish, hike over pine-scented trails or just loaf.

Following greatly reduced fares in effect—tickets on sale daily—return limit October 31st.

From Omaha to	Round Trip Fare	From Omaha to	Round Trip Fare
Cable, Wis.	\$26.75	Lake Owen, Wis.	\$27.00
Cumberland, Wis.	23.20	Shall Lake, Wis.	24.15
Grand View, Wis.	26.20	Solon Springs, Wis.	26.60
Grand View, Wis.	27.75	Spooner, Wis.	24.50
Hayward, Wis.	25.85	Turtle Lake, Wis.	22.50

Correspondingly low fares to other adjacent tourist destinations.

Virgin forests, winding, woody trails, cool, restful days await you—gamy fish will test your skill with rod and reel.

Folder "Out-of-Doors in Upper Wisconsin" tells about it

Our representatives will take pleasure in giving further information, advising you of our excellent train service and assisting in arranging travel details of your trip.

CHICAGO & NORTH WESTERN RY.
1201-1203 Farnam St.
Telephone Douglas 2740

CONSOLIDATED TICKET OFFICES
1416 Dodge St.
Telephone Douglas 1884



A good breakfast ahead

THE crispiest, most appetizing flakes of goodness you ever tasted—a serving that sets appetite thrilling with delight. Post Toasties for your breakfast or lunch!

Strengthening and satisfying, too; there's energy-building nutriment, and ease of digestion in a helping of Post Toasties.

Fill the bowl right from the package, and fill it full—add cream or milk—and there's nothing more to do but enjoy yourself.

Post Toasties are real corn flakes, with their own, special name. Be sure to order Post Toasties by name—and get the Yellow and Red package. Your grocer has a fresh package ready for you today.

Always in good taste—

Post Toasties
Improved Corn Flakes

Made by Postum Cereal Co., Inc.
Battle Creek, Mich.

Very Low Excursion Fares to the Great Tourist and Fishing District of Northern Wisconsin

Plan your vacation in this great outing region where you can camp, canoe, fish, hike over pine-scented trails or just loaf.

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