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Here's New Life Preserver to Keep the Head Up

People Flocking to Isle of Pines These Days For Brief Dips Into "Radium Wells"

A MIGHTY profitable piece of property in these days is a radium well—the term referring to water that contains the precious "emanations" of that wonderful mineral.

Becole are florking to the Isla of the water hole one is immersed for a moment or two collections.

Where Are You Safest? Pullman Car Is Good Place, Figures Show

THE average person suffers a disabling accident once in seven years. It may be only a smashed thumb or a sprained ankle, but it puts the sufferer temporarily as an inch of snow falls on it, the cost of business

Next to that the safest place is a Pullman car on a railroad train. So say the accident insurance companies. A passenger in an ordinary railroad car is much safer than at home, because he is sitting still and few things can happen to him. If he is in a Pullman, and there is a collision, other cars may be smashed, but his own vehicle, being of steel and enor-mously heavy, will likely escape se-

For all that is said about the perils of the sea, you are just about 10 built times as safe on a ship as on land.
One man in every 2,200 is fatally hurt by an accident on land; on the being ocean only one person in 22,000 suf-fers accidental death.

sees to that. It is a via sacra—a sacred road of planks. The town

from the leaves of the yaupon long and the foot of the hill on which the before the first white man landed Lincoln memorial stands.

for tea by people in the south.

People are flocking to the Isle of Pines. (south of Cuba) for "dips."
On that island, at Santa Fe, are four radium wells that are alleged to be very remarkable. Not far away, at Santa Barbara, are eight more.

The wells are not much to look at—mere holes dug in the ground at—mere holes duy in the ground and surrounded by ring fences. There

Today, in viewing the excation being made for the purpose, one is

They Wear It

Around Neck

As Rubber

Necklace

and surrounded by ring fences. There are hotels, which charge only \$5 a day for room and board, with dips thrown in. Outsiders may green.

Women who take the dips are warned to avoid wetting their heads. The radium water turns the hair green.

out of business.

If one would avoid disabling accidents, the safest place is indoors, in bed, in the cellar.

snow plows appear and remove it. If anybody were to slip up and tumble on the Boardwalk the Jersey resort would deem itself disgraced.

7,000,000 Gallons Water for Pools

HE city of Washington, being chronically threatened with a shortage of water, is somewhat perturbed by the prospect of being obliged to keep filled the great reflecting pool which is to adorn Potomac park, extending from the new-built Lincoln memorial temple toward the Washington monument.

ocean only one person in 22,000 suffers accidental death.

If there be a safer place than a Pullman car, it is the Boardwalk at Atlantic City. Nothing ever happens on the Boardwalk; the municipality mentary pool which is 293 by 160

on this continent; and during the civil war it was used as a substitute will together hold 1,440,000 cubic feet of water, or about 7,000,000 gal-lons. The water will be only three The government plant bureau is experimenting with it, in the belief feet deep, and it will have to be rethat the leaves, when properly cured newed every two weeks, lest it as- like a celluloid collar. But if you are

for beauty, nor even yet for speed and comfort, but it is built for "safety first," and if worn at the demonstration of its "safety-first," and gave his invention to the world.

after the manner of tea, will furnish sume the unpleasant appearance of a thrown overboard at sea or knocked a palatable cup at a much less cost.

proper time and under the proper circumstances may save a human life.

proper time and under the proper and instead of sinking floated on the surface of the water, "heads up."

day that this "other" sale has existed and this "other" supply con-

Russia no longer can explain it!

"Diamonds are cut by polishing them with other diamond surfaces," said Professor Le Chatelier, who took, Moisson's place at the Sor-bonne, "What falls from the iron

wheel? An oily mud, composed of

diamond powder placed upon the

wheel, diamond powder from the stone which it is polishing, and a

lot of iron powder from the wheel

itself, mixed with the oils which

hold it there, and wnich also pre-

Powder Not Valuable. "This diamond powder is not very

ing breathed by the cutter.

Lemoine supplied to Cates?

The new life preserver takes up

but one-quarter the space of the regulation style life preserver and it Pallady arrived at this invention by resorting to the theory that you don't drown with your feet, but with your are herein, hereby and hereafter imhead. Keep your head above water mune against drowning, for who down by a comber while enjoying at all times and be safe, a good motto | weighs more than 400 pounds?

exposed to a high humidity for long time without warping. stones, with iron dust added, and

caused propellers to warp badly.

-containing, naturally, a little pure carbon; and by aid of a sudden cooling of the outside of the mass It is curious how rumors hark back to the French chemist, Lemoine, accused by the great men of the De he imprisoned the carbon. Under Beers company of cheating them by "hocus-pocus" in the matter of their the influence of terrific pressure at What was the "black dust" which the center of the little sphere-cold very specialty of diamonds!

the pure carbon crystallized into tiny diamonds.

much iron? Talk Heard Again Today. Such was the talk in 1908.

outside, but still white hot inside-

It is heard again today. vent the diamond powders from be-It would be necessary to find a way of consuming the oxygen in or-der not to burn the diamonds produced. Lemoine's raw material, the valuable," continued the professor. "black powder," would be compara"Was Lemoine's secret here? Realtively cheap diamond-and-iron dust is too soon to know them as anypress what I mean. But, isn't-

monds, it is said, that the official made his tiny diamonds from the stones, with iron dust added, and market did not feel it, prices rose same stuff—pure carbon and iron, some carburets to save the new-made and the trust released more stones. Into his electric furnace he put iron diamonds from combustion.

Seriously enough the new invention ought to prove a boon to all those mortals who hesitate about

learning to swim through fear of "cutting loose." The injunction of the swimming instructor is "relax and let yourself go easily." The student relaxes and down goes the head under the water. With the new

device swimming is made easier. You can't sink; you learn to swim and

Must Stand Mute. His situation was atrocious. Ac-

would it be to him that his accusers he seemed to have known it always, very plain, but—would lose equally with him? Yet He clung to the tenderly strong She paused as "You make i make diamonds he must go to prison that was soothing him so marvelas a trickster-but he would preserve ously. his secret!

Don't Slouch, Girls; Sit Up If You Would Avoid Spine Curvature and Possess Perfect Back

THE human skeleton in childhood spines." A defect of this kind is not ordinarily noticed unless it amounts to a deformity. The league offers Hence, if a boy or girl habitualless deformed. In schools, nowadays anatomically,

school desk may make one shoulder durance and are less nervous. The a permanent deformation of the spine, giving to the latter a lateral curvature. It is due to such causes girls at Wellesley college are enthat so many people one sees on the couraged to take the course in five street have one shoulder perceptibly years, instead of four, to lessen the

higher than the other. effect that 75 per cent of the school calculated to best bear both physical children in this country have "faulty and mental burdens.

\$1,000 for the woman who has the ly assumes undesirable attitudes, the most perfect back and \$500 for the bones are liable to become more or child whose back is most correct

much attention is given to making This business of backs is highly the pupils sit up straight and hold an important. It has come to be recog-A slouching habit in childhood is likely to cause an ungainly stoop in adult life. Leaning sidewise over a The broad backs possess more enhigher than the other and produce narrow backs are mentally quicker, strain. They cannot stand without Now comes the National League undue fatigue work that would not for Prevention of Spinal Curvature tire the broad-backed young woman, with a published statement to the Thus it is seen that broad backs are

Some Information About Oils and Fats Important to Health

V NTIL the war came we did not realize how precious and indispensable to human health in enormous quantities in the manu-

were oils and fats. It is interesting in this connection to consider the fact that—barring linary linary plants. We produce seed, which is not edible—all of our life, which is not edible which is not edible. fats and oils are derived from by-

Worth Money

Take cottonseed, for example, are by-products of the packing which formerly was thrown away. It Even Rotten Eggs

Eighty-seven million pounds of peanut oil were produced in this country in 1919 for use in lard substitutes, as a salad oil (equal to a fair quality of olive oil) and in the making of "nut margarine." The high price of butter during the war made

is no such thing as a bad egg. Even 1918. rotten eggs are worth money, being in demand by tanners for the finishing of leather.

In 1920 the production of peanut oil in the United States fell, with slackening demand and lower prices.

away goes the rubber collar which has performed its duty as a teacher.

dry out, flatten and become untents, the latter being strained In another room the climate of the through colanders to break up the grief? Amazon valley was imitated. This yolks. The "liquid egg" thus prebe confectioners. When custards, cakes asleep on a mud bank, may be think-a and pastry are made with this material the cooking dissipates the odor, that its eyes are merely watering.

facture of artificial lard.

Tallow, lard and other animal fats

Some eggs are better than others, but from the view point of large consumption of peanut oil for this purpose rose to 28,000,000 pounds in

ing of leather.

The American hen lays 22,000,000,000 eggs in a year. Relatively
few of them reach the consumer in Substitute for Tea

Substitute for Tea

The active principle of tea is "theime." That of coffee is caffeine and theime. But caffeine and theime. But caffeine and theime serected the two largests buildings in the world in Potomas is sound in other plants, one of which grows wild and plentifully in the South Atlantic States, where it is called "yaupon," or sometimes "Christmas-berry tree."

The Indians brewed a beverage from the leaves of the yaupon long of the leaves of the yaupon long from the leaves of the yaupon long of the leaves of the yaupon long and the foot of the hill for health of the plants, one of which grows wild and plentifully in the sum of the plants, one of which grows wild and plentifully in the sum of the plants of the latest—a rub for beauty, nor even yet for the latest of the implementation of the sum of the leaves of the yaupon long and the foot of the hill for beauty, nor even yet for the leaves of the yaupon long and the foot of the hill in which the plants of the latest that is heliling to the plants of the latest that is heliling to the plants of the line for the plants of the line flated inner tube of the plants of the line flated inner tube of the line flated inner tube of the plants of the plants of the line flated inner tube of the plants of

WHY do we speak of "shedding crocodile tears"—the crocodile tears"—the expres-sion referring to hypocritical

Only within recent years have pared is frozen hard as a rock in modern naturalists noted the fact large cans and thousands of tons (evidently observed by the ancients)

Has Science Found Way to Make Real Diamonds? Influx of Stones on Market a month. And yet it is realized to-day that this "other" sale has ex-

For "Making Gems," Now Free-Will He Reveal Secret?

By STERLING HEILIG.

Paris-"You are master of a splendid but terrible secret," Sir Julius Wernher to the chemist Lemoine. "That secret must die. Only you and I will have known it, Only you and I will have known it, ing trial many doubted how he could and we shall both forget it the same have "salted" his crucibles or raw day. How much do you want for

company of London. The entire Paris jewel trade was

synthetic rubies and sapphires. "If they manufacture diamonds," said Andre Falize, "great values will fade away."

"Will the syndicates suppress the secret, if there be one?"

"If Lemoine has found the secret. others will find it," answered the great Paris jeweler.

What, then, is your conclusion; "Pearls will go up. The oyster keeps its secret!" Chemist Accused of Swindle, The oyster has not kept its secret,

And now diamonds It was only a few years ago that Lemoine, the French chemist, was railroaded to jail on a charge of swindling, in Paris, for having "made diamonds" in the presence of experts like Sir Julius Wernher, Lord Armstrong, Oates, head chemist of the De Beers company in London, and Andre Normandin, eminent chemist. Diamonds wobbled, but

wobbled; but in the great war these stories were forgotten. All jewels went up—even the influx of blood-stained "bolshevist jewels" from Rusdiamonds which nobody disputes. sia could not saturate the free market. Then the story of Japanese pearl culture broke.

Oyster Gives Up Secret.

new associates are quietly flooding the world with diamonds. This in-trusion of fine stones on the official market has been explained by bol-shevist loot from the aristocracy of Russia. But Russia never had that many diamonds. Trickery Almost Impossible.

Even while Lemoine was awaitmaterial in presence of experts. Lemoine was naked, to prove his These words, published in the good faith. Oates and Wernher Paris and London papers of Janu- handled the empty crucibles, into

powder.' They closed the crucibles; emptied mate enterprise, they say, when the hem when fired; treated the burnt diamonds are real—and little. Mois-The entire Paris jewel trade was in excitement, equally with that of London. Men were already making brought out diamonds!

What was the "black powder?" There are refractory clays, rare carths, etc., which, dissolved, might cover small-sized diamonds in a crust, and when submitted to 3,000 degrees centigrade, the crust might liquify or vitrify and liberate the diamonds without burning them. But would an expert diamond chemist, like Mr. Gates, examining the black powder in his own hands before putting it into the crucibles, permit

monds?

"Doctored" Crucibles. drove them to the idea of tricked crucibles with false linings of some such rare earths. Between false lining and true crucible, "salted" diamonds might be concealed and when the false lining burned away the the false lining burned away the period for sales of this character. I period for sales of this character. I t of the De Beers company in Lonon, and Andre Normandin, eminent
hemist. Diamonds wobbled, but
eemed safe.

Pearls went up when diamonds
Pearls went up when diamonds

The period is period to remember a little greasy contractor
making up men's suits for a Paris
makers say, by plunging the crucitailor. He employed four or five
ble into water. This Lemoine did,
or played big hoses on the crucifrancs a week."

planations were impossible. monds! You can hide them in a "Carbon for electrodes!" exclaimed revolution! You can sell them at The oyster gave up its secret.

Pearls went tumbling and diamonds promised to go still higher.

Lemoine, did his time in jail and carbon lining that does not melt, but this new public for absorbing diamonds.

Francis Laur in 1908. "Chemically, a profit! And they pay no taxes!"

What Was "Black Dust."

So great has been the capacity of carbon lining that does not melt, but this new public for absorbing diamond.

French Chemist, Jailed passed out, during the war, into burns, little by little, furnishing the the great world—where he disapmixture with a crystallizable carbon vapor to help make the diamonds-It is said that Lemoine and his who knows?"

Most Enigmatical Figure. The Comte de Pescher is the most enigmatical figure in Europe

Is he Austrian, Rumanian, German, Russian or French? He has been about Paris a long while; I have seen his photograph, taken on the steps of a first-class Paris club, but was it taken while the building was a notable Russian restaurant, before the club moved into it? He has friends among the best and en-joys an unblemished reputation. This is the man, they say, who

ary, 1908, were generally credited to which they themselves put the "black "financed a French chemist to make diamonds." It is a perfectly legitisen made little ones some 30 years ago and his name goes down the roll as a prince of science. Does making

like Mr. Gates, examining the black western Europe and America—supposed to have come from bolshevist Russia-consists notably of stones lumps to pass which covered dia- of between 10 and 20 carats, after cutting. Speculative tourists, women out for bargains, local jewelers, war Lord Armstrong insisted that it profiteers evading taxes and a long was "a fine black powder." This line of varied categories have been line of varied categories have been picking up such diamonds on the quiet. In Switzerland alone, it is said, more fine stones have been ab sorbed at bargain prices than all Russia contained in 1914!

ble. But so did Moissen, to obtain pressure to make his true but tiny diamonds which nobody disputes.

Furthermore, at Lemoine's trial, experts testified that both these explanations were impossible.

"Carbon for electrodes!" exclaimed monds! You can hide them in a revolution! You can sell them at

Day in "Moonshine" Paradise

Sun Sets on the Bootleggers'

(Continued from Page One.) taste of the stuff presaged paleness and near death, they say.
"Run it down!" was Chief
Dempsey's order to the morals everything but liquor. There have been few calls for a police surgeon in that neighborhood since. That

Day after day, the stuff was being sold. Police surgeons were kept on the run with first aid resuscitations of the victims. geant Murphy's squad scented the poison in the vicinity of Sixth and Pierce streets. A keen lookout was maintained in the neighborhood. An officer on watch one morning chanced to see a man step furi-tively from behind a sheet hanging on a washline. The instant that he pushed aside the sheet, he saw that the man had stepped from a cave. The officer hot-footed it to central station, typed a search warrant that took in practically every semblance of a house or cave near Sixth and Pierce and led the squad

to the scene of action. Sergeant Murphy and his co-horts stepped behind the washing that had been on the line apparently since bootlegging first started. When they opened the huge door of the cave, they came upon a series of stills that were turning out enough moonshine liquor to

supply Bacchanalian feasts for A test of the stuff proved it was

was one of the largest bootleg raids ever made by police. What happened to the distillers is on record at central police station.

In two years, George Summitt, city detective, has confiscated 276 stills and made more arrests for bootlegging than any other single officer on the department, police records show. Summitt's arrests have been responsible for more than \$100,000 in fines. That was

when the game was an enormously thriving "industry." If bootlegging is really decreasing in Omaha, truly Summitt has aided materially in driving out the

And pity the poor bootlegger. Neither has he spun nor has he worked—but he will from now on. He isn't getting the price he used to for his goods. Money is tight. The prevalent business depression hit him harder than it did stock salesmen. Hence, one of the main reasons for the decrease in bootlegging.

The moonshine artist isn't as popular as he was a year ago. The general public has gotten on to his stuff. They're off of him.

However, the wealthy bootlegger is still hauling in good whisky, they say. Since four young Omaha men were extradited to Canada not long ago to face charges growing out of liquor-stealing, Canada is not sending much of her four-fifth's of a gallon stuff down here through the Dakotas. Highpowered cars are trailing bonded liquor from Pittsburgh and other points to Omaha. But it's coming in!

"Yeah, the stuff is sellin', all right," said one bootlegger disconsolately, t'other day, "but not like it used to. Ya can't git th' price fer it. Th' game's a little on the hummer, but it's 'cause the people haven't got th' money. It'll pick up again."

And after all is said and done, the art of bootlegging is still in a transitory stage. Though some say it has decreased and others that the traffickers are having a hard time of it, one doesn't have to run down Ramcat alley or to the river to get a drink.

Indian Summer

(Continued From Page Three.)

should he refuse or be unable to hands and gave heed to the soft voice

"You shan't call yourself old, Dirck!" Maida was saying. "For As a fact, he went to prison.

As a fact, he is out of prison.

And as for the remaining facts, it seems too soon to know them as any
The many only chance of staying young. I do so want to stay young. And—

The many only chance of staying young. I do so want to stay young. And—

The many only chance of staying young. I do so want to stay young. And—

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The many only chance of staying young. I do so want to stay young. And—

The many only chance of staying young. And—

The many only chance of staying young. And—

The many only chance of staying young. The many on ly, it may be childishly easy, once you have the turn hand! Moisson mond dust pulverized from cheap which I have been trying to set forth.

The state of the polishing wheels, or diathing more than the queer rumors isn't it a bit like this: If you should take a gay, high-spirited boy of ten and load him down with a hundred
Without you I must stay old, forever and load him down with a hundred"France we Man I mean. But, isn't—
keep me young, my sweetheart?
Without you I must stay old, forever and load him down with a hundred"France we Man I mean. But, isn't—
keep me young, my sweetheart?
Without you I must stay old, forever and load him down with a hundredpound suit of armor, he'd still be a boy, wouldn't he? He'd still be just as young as ever and just as fond of play. But he wouldn't be able to play like other boys because the weight of the armor would hold him made his strained muscles cry out in back. And the sight of the armor would make the other children afraid to play with him. It—it might even make the crueler children laugh, just "I—I came down to say how very a little, to watch his efforts at play-

a heavy armor on you. That armor now trot along to bed. strange when you try to play with around the house like this when it the other armor wearers—you are the dearest and most delightful playmate imaginable. We're still young, Direk, you and I. And by and by the emission of the playmate imaginable of the playmate imaginable. The playmate imaginable of the playmater of the pla these eminently proper children up- Judge Urges Rod for Boys stairs will be young, too. But not yet. Not till they've really lived. Let me tell you the true secret of youth,

be young with people of his own age. The youngest people I ever knew were my father and mother. They had gloriously youthful times. where it would do the most good.

But they had them together. I used of penitence. "Hush, Dirck! You to look down on the divinely yo mustn't, talk so. It isn't true. Not ful old couple when I was in You to look down on the divinely youtha word of it is true. Now, listen teens. I even scolded them once for o me."

His hands had involuntarily found I remember how they fairly shricked tiny diamonds.

"Now, who knows but what Lemoine, employing diamond dust in quantity—much carbon with a little iron—may not have obtained far greater diamonds than did Moisson, who used very little carbon, with much. This situation was atrocious. Actused by Sir Julius, he must stand nut. Should he justify himself by making diamonds before the trial experts the bottom would fall out of a did moisson, with used very little carbon, with much iron?

His situation was atrocious. Actused by Sir Julius, he must stand hers. This time she did not draw with laughter when I said that to away, but held them in her cool, them. I was quite certain for the moment that Providence had saddled me with a pair of imbecile a queer little shock that he loved her handelasp of hers, even as this dear handelasp of hers, even as this dear handelasp of hers, even as the seemed to have known it always.

What comfort or profit he seemed to have known it always.

She paused as his eyes met hers. "You make it so vividly plain, dear girl," he said slowly, after a minute of celestial silence, "so vividly plain that-that you've shown

"Excuse me, Mr. Moylan," came a primly stifled voice from the hall-way. "May I speak to you a moprotest. He stamped into the hall.

sorry I am that I lost my temper a ing. But he'd still be as young and few minutes ago," she began he stilted little set speech, "and that I stilted little set speech, "and that I

spoke to you as I did. I-"Dirck," she went on, "you're "There, there, child!" he inter-roung. The youngest man I know. rupted in high good humor, patting You'll always be young. But years her reassuringly on the shoulder, of work and of living have girded "That's all right. Forget it, And saves you from being crushed by to have been asleep half an hour ago. the hammerblows of the world. But Your mother won't let you come it makes you feel unwieldy and here again if you go traipsing

Who Took Cripple's Crutch Beaumont, Tex., Oct. 29.-Two "Any one with a boyish soul like little Marguerite Walter, who has yours can be young and can have only one leg, because they "wanted all the fun of youth. But he must to see her hop." The judge who tried