

New Plan to Produce Oxygen Gas From Solid

German Chemist Who Says It Can Be Made by Putting Compound in Water—Gives Submarines Good Air.

Naval experts in America and Europe—and particularly those interested in submarines, in which the purity and quantity of the air necessary to sustain human life in the submerged fighting machine is the most important factor—now find their attention drawn to the discovery of a German chemist, who has devised a method of producing pure oxygen gas by immersing a compact, solid compound—the ingredients of which are secret—in a small volume of water.

If the expectations of the discoverer are realized, the present methods of producing and storing oxygen for all purposes, whether in the submarine, the hospital or the sick room, will be changed completely and instead of the heavy and unwieldy iron or steel drum, which has been employed for a quarter century or more, the life-sustaining property of the atmosphere can be produced by the use of a small block of a chemical compound which may be carried in a man's vest pocket.

Has Many Uses.
This solid is intended not only for use in the interior of the under-sea fighters, but may be used in subaqueous and subterranean tunnels like the bores under the East and North rivers, or in any subway under the streets of the city.

The production of the "oxone" block is the result of many years of study and experimentation, and now that its success has been demonstrated it is

used in the Holland submarines, to supply to the crew a vivified atmosphere at a cost far less than can be obtained by the system of charged iron drums.

The new method produces absolutely pure oxygen gas instantly. The moment one of the solid pieces—which looks like a block of compressed spinach—is thrown into a glass or any other vessel filled with water the gas is at once given off, and may be collected and stored in a rubber balloon or bag, or permitted to permeate the air of the room in which it is released.

For Projectiles.
Not only can it be used to freshen the atmosphere for breathing, but it may be employed for the propulsion of projectiles from tubes in a torpedo boat, or a warship; for purifying the air in railroad cars, in subway stations, in coal mines, and in all works of a subterranean character where conditions limit the supply of oxygen and where cumbersome method now used to produce the gas is not practicable.

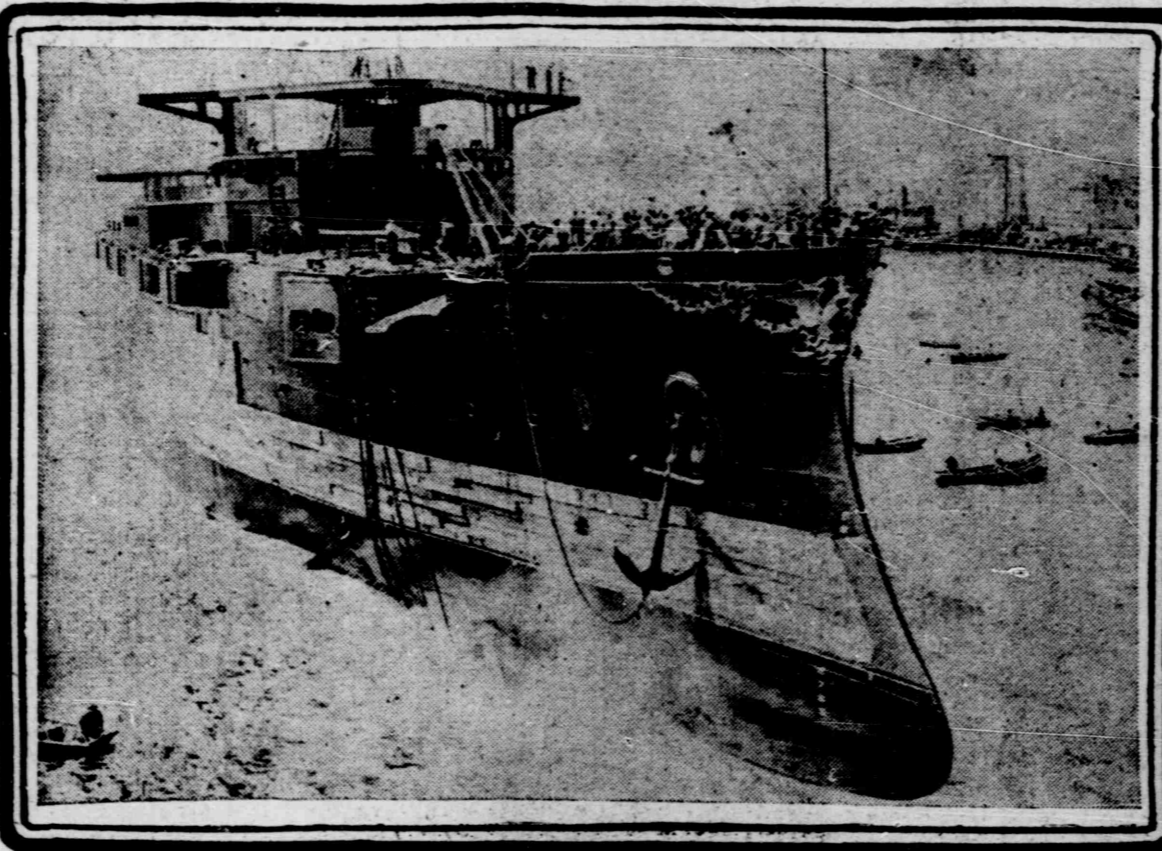
Dr. Richard von Foregger, who is interested in the manufacture of the compound, is of the opinion that it will open up a new and vast field for medical, hygienic and industrial purposes, and that its employment in submarine boats of the navies of the world will be the least important of its many utilities.

BETRAYED BY WOMAN
HE TOLD OF MURDER
Perry J. Luster Taken From Utah to Kentucky to Answer Charge of Murder.

SHOT AND KILLED BY SISTER-IN-LAW
NEVADA CITY, Cal., Aug. 26.—Robert L. Wimberly has been shot and killed at Downeyville by his sister-in-law, Bertha Bennett, seventeen years old. The cause is not known. Wimberly was killed with his own revolver.

THE MODERN ICEBOX.
Saloon Man—But this icebox has holes in it.
Salesman—To be sure. Those holes are to furnish air for the bartender when he is locked in the box by robbers.—Kansas City Star.

AN ODD VIEW OF ONE OF THE NAVY'S BIG FIGHTERS



THE BATTLESHIP KANSAS. From a Photograph Taken as the Bow of the Great Ship Struck the Water on the Day of the Launching.

COL. MOSBY DENOUNCES PUBLISHING HOUSE

Its Advertisement of a Book by Famous Southern Guerrilla Called a Fraud.

The announcement recently made by a Cleveland publishing house to the effect that it would publish a book from the pen of Col. John S. Mosby during the coming fall has aroused the ire of Colonel Mosby's friends to a high pitch.

In the announcement, which is in the form of a circular letter, the publishers of the book, which they entitle "War in Virginia," solicit advance orders for the work, which will be "delivered immediately upon publication."

It is said that one of Colonel Mosby's most intimate friends, who was aware that the colonel had been engaged in writing a book, willingly fell a victim to the bait, and subscribed for one of the books.

MAN'S REMARKABLE LIST OF LAST WISHES

Wanted No Undertaker to Embalm His Body Nor Any Preacher Near Him.

KANKAKEE, Ill., Aug. 26.—W. B. McClellan, whose funeral was held at Nekoma, left the following remarkable wishes, which he drew up shortly before his death:

- 1. That no undertaker embalm his body or have anything to do with it.
- 2. That no car wheels should turn under his coffin.
- 3. That he should have a metallic casket, which should be placed in a specially built vault.
- 4. That his remains should be interred in the cemetery at Elmwood, Peoria county.
- 5. That no preacher should be around when he was laid at rest.
- 6. That no hearse should be used.
- 7. That none of his relatives should be notified of his death until one day after the funeral.

FLOUR TRADE INJURED BY CHINESE BOYCOTT

SEATTLE, Wash., Aug. 26.—Advice received by a large milling company of this city from its agent in Hongkong state that the Chinese boycott of American goods has completely paralyzed the flour trade between Pacific Coast ports and China.

SORRY HE SPOKE.

"Ye hadn't been on the force long, have ye?" asked the boy behind the street corner stand.

"No," said the policeman. "How did you guess it?"

"We didn't grab off any o' my fruit when ye went by here a little while ago."

"Thanks, lad," rejoined the officer, helping himself to a handful of peaches. "You won't have to complain hereafter about my being ignorant of the forms."—Chicago Tribune.

Gates Wants to Play Golf With Rockefeller

Would Like to Bet "Some Money" That He Can Take Oil King Into Camp Neatly. Played All Summer.

NEW YORK, Aug. 26.—"I don't know what John D. Rockefeller goes around in, but I'd like to bet some money that I can beat him at golf."

That is what John W. Gates said when he got back to Wall street yesterday from the Saratoga races and was told Mr. Rockefeller was taking the Knapp cure in bare feet. Mr. Gates had been away for two months and he looked brown as an Indian.

He has lost fifty pounds, which he says is due to the fact that he has played golf practically all summer.

"I guess I can do my eighteen holes in about 35," he said, laughingly. "Of course, sometimes I take more and more times I take less, but it has done me a lot of good, and I feel fine."

Mr. Gates was a very busy man yesterday, and he spent most of his time in his private office consulting with his friends.

He Felt Bullish.

He only came out once, and then all that he would say about the market was that he felt bullish. From what he told his friends, however, it appears that the recent rise in stocks had added a few millions to his fortune, as he had laid in a large supply at the bargain prices which prevailed last spring after the Lawson panic.

Mr. Gates also said that it was not true that he had lost large sums on the races at Saratoga.

"I am just about even on the game," he laughed, "and that is about all a man can expect when he plays the ponies."

His son, Charles G. Gates, was luckier than his father. He said that he came out ahead of the meeting, and that he owed his winnings to a lucky play on Yalagal, when that horse was entered and quoted at 40 to 1.

Got Busy on Stocks.

But even if the Gates people had lost every bet on the races which they made, they would have come out a winner on the Saratoga meeting, because the business they did in their Saratoga branch office was enormous.

"We did the biggest business ever," said Charles G. Gates. "People would come into our office in the morning who never had an account before, and they would give us an order for a few thousand shares, and if they made a quarter per cent profit—that's about \$250 on a thousand shares—they would take it on the theory that it was enough to buy a dinner with and then they'd go down to the track. We had lots of customers who traded in the thousand share lots whom we had never heard of before."

The Gates party came down the river from Albany in Charles Gates' yacht, and they were very glad to get ashore, too, for, as Charles Gates said, it was not enough to melt brimstone.

The Gates people are bullish on the market, as was shown by the wires

they sent to their friends and correspondents late last night. Their followers have made a pile of money in the recent rise. One of their customers purchased \$50,000 shares of Reading when the stock sold at \$1, and he has not yet sold nor does he intend to sell. That man now has a profit of \$1,800,000 on his investment.

The Gates people think that buying like this so reduced the floating supply that it is easy to put up the price, and they confidently expect to see the stock sell at 150 or better. They think, however, that Thursday's manipulation of the market was foolish.

Charles G. Gates expressed the opinion that the situation had been seized by the bucketshops in order to wipe out the small margins of their customers, but that the operation had failed to be entirely successful.

AFTER QUARREL SENATOR IS SEARCHED FOR WEAPON

Legislator Demands This Be Done When He Is Accused of Carrying Pistol.

COLUMBIA, S. C., Aug. 26.—During the examination of the clerk of the State board of directors of the dispensary, which was being conducted by Representative J. Fraser Lyon, of the investigating committee, a question was asked by Lyon, but before the witness could reply, Col. L. Bleasie, senator from Newberry, also a member of the committee, bellowed that a recess be taken, as the stenographer had been working steadily for four hours and was almost exhausted.

Lyon moved over toward Bleasie, whereupon T. B. Fraser, chairman of the committee, jumped between them. Bleasie said he meant no discourtesy to Lyon, that if he had he would have acted in a way that could not be mistaken.

"If you do," said Lyon. "I will smash your face."

"You'll never get to me," said Bleasie. "I suppose you have a pistol," said Lyon.

"No, I have not," was the reply of Bleasie.

At this point the sergeant-at-arms came between the two men and attempted to quiet them. After the incident Bleasie asked that he be searched, which was done, but no weapon was found.

BETWEEN FRIENDS.

Edith—Papa gave me this watch on my eighteenth birthday!

Ethel—Does it still keep time, dear?—Puck.

Monday Sale of Notions

25c Shell and Amber Side Combs.....	17c
25c "Squirt" Hair Retainers.....	17c
15c Shell and Amber Hair Pins (dozen).....	7c
2c Card Coronation Hooks and Eyes (2 dozen).....	2c
10c La France Corset Stays.....	2c
2c Military Hose Supporters, with belt.....	18c
2c Ironing Wax, with handle, 5 for.....	10c
10c Twentieth Century Needle Book.....	5c
10c White Feather-stitched Braid (5 yards).....	5c
10c Bone Collar Buttons (dozen).....	5c
10c English Twilled Tape (10 yards).....	5c
8c Kid Curlers (bunch).....	5c
5c Taffeta Seam Binding (roll).....	3c
5c Egg Darners (black and red).....	3c
5c Long Wire Hair Pins (package).....	3c
2c Dressing Combs (ladies).....	17c

Monday Grocery Specials

Best Brands Flour, 12-lb. sacks.....	45c
Choice Small Lean Shoulder Hams.....	95c
Egg-O-See, the popular cereal.....	85c
Kalromel Corn Syrup, 2 1/2-lb. tins.....	75c
Kirkman's Borax Soap, 7 cakes for.....	75c
Brooke's Crystal Soap, per cake.....	75c

Specials for a Day

Fine Imported Leather Purses, all satin lined; worth from \$2c to \$1.50, for.....	49c
Lot of 2c Jewelry—Belt Buckles, Waist Sets, Rhinestone Brooches, etc., now.....	10c

For Monday Only

Beautiful Fancy and Plain-colored Satin Ribbons; 4 and 5 in. wide; sell at 19c, 25c, and 35c.....	10c
Lot of Colored Leather Hard Bags; red and green; none sold under 25c. To close out.....	5c

Laces, Embroideries, Veilings

Beautiful designs in Embroidery Edgings, 18 inches wide; suitable for fronts of waists, etc.; sell at 35c yard.....	39c
Exquisite patterns in 18-inch Oriental Laces; suitable for yokes and waists; have been selling at 35c to 38c yard; now.....	39c
Fine Fishnet Veiling; black, white, and colors; has always sold at 15c yard; now reduced to.....	10c
Beautiful Fancy and Plain-colored Satin Ribbons, 4 and 5 inches in width; sell at 19c, 25c, and 35c; going at.....	10c

If you'd rather pay later simply say "Charge It." You'll find us ready and willing.

Test the Saving Service of the Hecht Stores by Coming For These Great Offerings Tomorrow

Manufacturer's Sale of Lace Curtains

We have purchased of a leading maker at a great price concession over 300 pairs of Fine Nottingham Lace Curtains. They are in a great variety of styles, and from one to five pairs of a pattern. Some have here and there slight imperfections, such as a dropped stitch, but scarcely perceptible in any case; they are worth as much as \$2.50 pair. All to go at..... **98c**

Final Reductions in Traveling Goods

\$3.00 Canvas-covered Trunks.....	\$1.89
\$4 Canvas-covered Trunks.....	\$2.79
\$6.50 Canvas-covered Trunks.....	\$3.98
\$2.50 Leather Bags.....	\$1.23
\$1.50 Waterproof Suit Cases.....	98c
\$2 Linen Suit Cases.....	\$1.23

Nearly Half Prices on Wrappers and Dressing Sacques

Large lot of Women's Percale Wrappers; all nicely made with flounce on skirt; prettily finished with washable braid; sizes 34 and 36; value \$1. For the Monday sale..... **59c**

Cool and comfortable White Dressing Sacques; square and V neck, fitted back; daintily trimmed; perfectly made in every respect; worth \$1 to \$1.98. Reduced to..... **79c**

Last Chance to Buy the Waists at the Sacrifice Prices

No thought of profit now—quick clearance must be had without delay. Many a rare bargain here—

All those Fine White Lawn "Marquise" Waists, for..... **48c** choice tomorrow

All the Fast-black Lawn "Marquise" Waists; very prettily trimmed..... **69c**

Choice from hundreds of Fine White Linen and Madras Waists at..... **98c**

Choice of any Waist that has been selling at \$2.49, for..... **\$1.49**

Choice of any of the fine Waists that sold at \$2.98, for..... **\$1.98**

Attractive Underpricing in Muslin Underwear

A high-grade sample lot of Fine Muslin Underwear, including short skirts, long skirts, drawers, and chemises; all daintily and prettily trimmed and every garment of extra good materials; values are 75c to \$1.25. **39c** All to go at.....

A high-grade lot of Women's Gowns, Skirts, and Drawers; all daintily trimmed and of excellent materials; not a garment in the lot would sell under \$1. Choice..... **69c**

Well-made Corset Covers; excellent materials; all sizes. **62c** For tomorrow at.....

Women's Good Quality Washable Underskirts, in various materials; have always sold at \$1. Now..... **49c**

Women's Good Quality Drawers; prettily trimmed with tucks; extra nice materials; value..... **25c** 49c

Children's Muslin Drawers, in 8-year sizes. To be closed out tomorrow at..... **92c**

Women's Good Quality and Well-made Drawers in all sizes; most serviceable materials; none would sell ordinarily under 29c..... **12 1/2c**

A Big Series of Reductions in Dress Goods & Domestic

19c Beautiful White Mercerized Madras, in neat figure and dot effects; splendid material for waists and suits; the value is positively 25c yard.

12 1/2c Dotted Silk Mousselines, in lavender, cream, and ecru; also plain silk mousselines, in cream, light blue, tan, lavender, and black; these mousselines always sell at 25c and 28c.

9 7/8c Fine, heavy welt White Flannel, White Dotted Swisses, in assorted styles; 22-inch White Persian Lawns, fine quality White Dimity; all these fine white fabrics have been selling at 15c yard.

6 1/2c Bates' Seersucker Gingham, in all the new fall styles; neat check and stripe styles; just checked effects; will sell later on at 10c yard; for Monday to go on sale at 9 1/2c yard.

5 7/8c The new fall Outing Flannels, in blue and pink; striped and checked effects; will sell later on at 10c yard; for Monday to go on sale at 5 7/8c yard.

4 7/8c Yard-wide Colored Percales and Silk Cloth Linings, in all the new fall styles; all very desirable colors, and the quality sold usually at 12 1/2c to 25c yard.

6 7/8c Extra good quality Bleached Huck Towels, with red border; best quality; hemmed and ready for use; size 18x25; the regular price everywhere is 10c; Monday, 6 7/8c.

3 7/8c Bleached Twilled Tea Towels, with red border; best quality; sold regularly and everywhere at 5c yard; for Monday, all you want at 3 7/8c yard.

5 7/8c New yard-wide, fall Percales, in dark blue, gray, national, garnet, and black grounds, with effective figures and stripes; the price at which it will sell is 10c yard.

Monday Bargains in Drapery Goods

White Hemstitched Bureau Scarfs and Shams; also Arab Net Scarfs; worth up to 25c. **9 7/8c** Reduced to.....

Best Quality Capitol Window Shades in several colors, complete with fixtures. Special..... **19c**

White Ruffled Swiss Curtains; nicely finished; worth 50c pair. Now reduced to..... **29c**

White Curtain Swiss in a great variety of dots and figures; the value is 15c yard. Now **8 7/8c** reduced to.....

White 5-4 Table Oilcloth of best quality, in remnant lengths; worth 21c yard. Reduced to..... **12 1/2c**

White Ruffled Swiss Curtains in various size dots; full 3 yards long; worth \$1.49 pair. **89c**

Big Savings These in Children's Wear

Lot of Children's Nicely Made Gingham Dresses, in pink and blue and white checks; prettily trimmed with embroidery; sizes 1 to 3 years. Monday price..... **19c**

Children's Extra Well-made Aprons of good and serviceable quality gingham; a special bargain in tomorrow's sale at..... **19c**

Girls' Well-made and Good Quality Gingham Dresses; warranted fast colors; sizes 6 to 14 years; these dresses have always sold at \$1. Monday price..... **69c**

Lot of Infants' Caps, made of soft and fine materials; all nicely trimmed; value 50c. Reduced to..... **25c**