

Economical Method For Transforming Sea Water To Fresh Water Far Away

Washington, Jan. 24.—(U.P.)—Engineers said today it may be possible to find a cheap way to transform sea water into fresh water on a big scale. But, they added, it will take a long time.

Government officials, from President Truman on down, hope the engineers are right about being able to do the job cheaply because they look to sea water as an answer to future water shortages. In fact, Mr. Truman asked congress in his 1951 fiscal budget for \$500,000 for such research.

Cost Prohibitive
It long has been possible to convert sea water into drinking water. But, engineers said, the initial cost of doing it on a big scale is a most prohibitive—about \$1 a gallon.

For example, the engineers said, it would cost more than \$1,000,000,000 to build plants and pipes to handle New York city's requirements of about 920,000,000 gallons a day.

Greatly increased use of water for home, industrial and irrigation uses has underlined the necessity of finding new sources of fresh water.

Mr. Truman emphasized that point in his budget message.

And Secretary of Interior Oscar L. Chapman wrote recently that California will have reached the limits of its normal water supply by 1975. By then, Chapman said, California will be using more than one trillion gallons of water a year for industrial and drinking purposes. He

said this means that new sources of supply will have to be found.

Navy Does Work
So far, the navy has done all of the government's experimental work with sea water. It has installed distilling units on ships and on some Pacific islands.

There is another method, known as ion exchange through chemistry. This method was used during the war on life rafts for shipwrecked sailors and downed airmen. Through this method survivors could produce a few quarts of drinkable water from the sea with a distilling kit. But it was expensive.

Griscom-Russell company, of New York, has done most of the work for the navy. Engineers for that company estimate that they could produce distilling units which would produce between 60,000,000 and 120,000,000 gallons of water daily for New York.

"The cost would be very high," Kenneth Ris, president of the company, said. "But it could be done with our present equipment. The original cost would be in excess of \$60,000,000 for such plants, but the fuel costs would not be too high once the plant got under way."

Explosion Rips Through College Dorm

Houston, Tex., Jan. 24.—(U.P.)—Homicide officers today questioned students for clues to who set off a homemade bomb in a Rice Institute dormitory.

The bomb blew a two-foot hole in the wall of a second floor corridor. The blast ripped four doors from their hinges and broke several windows.

There were no casualties, but police said "everyone in the vicinity" could have been killed had the bomb been placed in a "strategic" position.

Police believed the bomb was made by someone who "wasn't a complete amateur." It was constructed by packing a pound of TNT in a short pipe. Pieces of brick and papers were stuffed on top of the explosive.

Rice Institute President William V. Houston maintained a belief that the bomb was exploded by a prankster.

One student commented: "Prank, hell. That stuff was like shrapnel."

1,000 Pickets Patrol Carlsbad Potash Plant

Carlsbad, N. M., Jan. 24.—(U.P.)—More than 1,000 pickets patrolled the strikebound Carlsbad potash plants today as a company back-to-work deadline passed without a noticeable break in the two-month-old strike.

A spokesman for the "Big Three" potash companies estimated that between 350 and 400 workmen went through the picket lines this morning. About 100 of them, they said, were members of the striking CIO Mine, Mill & Smelter Workers' union.

More than 1,500 union members struck last November 19 for higher wages and better working conditions.

Use Mail Tribune Want Ads



Dorothy Nicholls, member of the Episcopal Church's National Youth Commission who is the new chairman of the Advisory Youth Committee of Church World Service.

Logging Conclave Slated For Next Month At Chico

Sierra-Cascade Logging conference will conduct its first annual meeting on February 2, 3 and 4 at Chico, Cal., airport, combining a pine logging equipment show and a "rigger's round table," according to A. A. Laumann and George Flanagan, Medford, Rogue River district directors.

The theme will be "How Can We Reduce Logging Costs?"

Speakers planned are E. J. Regan, California state senator; P. A. Thompson, United States forest service regional forester; DeWitt Nelson, California state forester; Walter S. Johnson, American Box company; W. S. Rosecrans, California board of forestry; Charles T. Gray, Stockton Box company; and William R. Schofield, California Forest Protective association.

Varied Subjects
Subjects will include stumpage, forest practice, road building, fall and bucking, yarding and loading and hauling, unloading and decking.

Advance registration indicates a large attendance, the two directors reported. They said hotel space is being filled up rapidly and suggested that those planning to go from this area make reservation arrangements as soon as possible.

In order to coordinate travel and hotel reservations, Flanagan and Laumann have advised loggers of this district to inform L. L. Simpson so that he can tell conference officials. His telephone numbers are 2-7481 and 2-2364.

Fills Need

The new organization, a subsidiary of the Pacific Logging conference, fills a long felt need for the pine operators of California and for the Rogue and Klamath River areas of Oregon, the two men said. H. R. Crane, Corning, Cal., is president.

Special arrangements are being made to provide transportation by car or bus to Chico from Gerber for those who travel to the conference by train.

Letter From Washington

By HARRIS ELLSWORTH
Member of Congress From Oregon

The question of U. S. foreign policy, with interest sharply focused as the result of the abandonment of Formosa by the Truman administration, has been the top subject of discussion here lately. One member of the house called attention to Truman's statement that "today, the free people of the world have new vigor and new hope for the cause of peace." That, the member pointed out, is ridiculous in view of the fact that at the close of the war in 1945 the Russian government controlled 190,000,000 people. In 1948 the expansion of the iron curtain area included 450,000,000 people. Today, after the fall of China to Russian domination, the Soviet government rules 800,000,000. Certainly those people are not free people. Surely they cannot honestly be said to have new hope and vigor.

For a long time I have resented the use of the phrase "our bipartisan foreign policy." There never has been, in fact, any partnership between the administration and republicans on important foreign policy matters. The most recent example of the outright refusal of the administration and the state department to cooperate was the announcement regarding Formosa which came without warning. Republicans were not a party to the crime in Asia.

SCHOOLS, especially high

schools, may be interested in knowing about a chart which has recently been produced by the bureau of land management of the department of interior. This chart shows clearly and graphically, the distribution of the land of the United States—how it was distributed, when it was parcelled out, and by what act of congress. The data is complete from the beginning of our government under the Constitution down to date. One of these charts can be obtained either by writing me or directly to the bureau.

CONGRESSMAN John Taber of New York, former chairman of the house appropriations committee in the 80th congress, points out that the budget amount requested by the president is actually nearly \$51 billion. Mr. Taber figures it this way: "If you add the new appropriations that he is asking for, including the contract authorizations, the deficiency which this congress is asked to provide, the new authorization which this congress is asked to provide, and the items provided for in new legislation carrying an over-all picture of what the president is asking the congress to give him in this session, you get a total of \$50,833,000,000."

The cash requests, he says, are really \$9 billion more than the cash provided by the extravagant first session of this 81st congress.

Uranium Production Talks Scheduled

London, Jan. 24.—(U.P.)—America, Britain and Belgium will begin talks in Washington January 30 on matters of mutual interest in connection with atomic energy, the foreign office announced today.

The talks were expected to center around uranium production in the Belgian Congo, now earmarked entirely for the United States.

A foreign office spokesman declined to discuss the possibility that Britain was asking for a share of the Congo production.

Belief that the talks would revolve around the Congo uranium was strengthened by the fact that Canada will not take part in the talks.

The spokesman would not say on whose initiative the talks were scheduled. He said they would be held on the "ambassadorial level."

He also said there were no plans for an allied conference on production of a hydrogen bomb.

The Grange

Pomona Grange
Regular meeting of Jackson County Pomona Grange will be held at Bellview Grange January 28 at 10 a.m. Dinner will be served by ladies of Bellview; those attending are to bring salads and desserts.

Greenville, Tex., Jan. 24.—(U.P.) Police authorities said they had no leads today on the theft of upwards of \$50,000 in industrial diamonds from an oil well supply firm yesterday.

Tuesday, January 24, 1950

MEDFORD (OREGON) MAIL TRIBUNE—FIVE

.... AROUND HOLLYWOOD

By VIRGINIA MacPHERSON
United Press Correspondent

Hollywood, Jan. 24.—(U.P.)—The big noises of the Musicians' union opened for business today in what they declared was the country's fanciest office building.

The building has pink pillars, glass walls, tropical gardens and executives' desks to suit their personalities.

"There isn't a union in the country that has offices like this," Kelly Shugart, a union representative, said. "In fact, this is a better looking building than the bosses have."

The union unveiled its \$5,000,000 headquarters with a party for 15,000 guests, a 12-hour continuous television broadcast, a transcontinental radio show featuring Bob Hope, Bing Crosby and Lionel Barrymore, and a platform across Vine street to accommodate the fans.

"We've been saving up for this," Shugart said proudly, "for 55 years. We started over a cigar store. Now we are up to the caliber of management."

As a result, the union hopes it may be able to talk more money out of them.

"It makes them feel better

coming to a fine place like this to negotiate," Shugart explained. "We felt embarrassed and at a disadvantage before."

The saffron yellow building, backed up to a movie studio in the heart of Hollywood, has a pink-pillared lobby, a tropical patio, and a plush 700-seat auditorium on the main floor. Sound-proof rehearsal halls and a rumpus room, also sound-proof, are in the basement.

On the second floor are the wood-paneled offices, including one with a circular desk for President J. K. (Spike) Wallace, 71, who was one of the original Paul Whiteman men.

"Petrillo's office doesn't equal this," Shugart noted.

Personality in Mind
"The desks were designed with the personality of the department in mind. For instance, the president's completely surrounds him."

The Los Angeles local, second only to New York's in size, has 14,500 members. The money for the building was saved from dues of \$1 a month and \$50 initiation fee.

Besides the national radio show, the opening ceremonies Saturday afternoon included a 12-hour local radio broadcast, an 85-piece band with 10 directors working in relays, 13 orchestras and 30 dance bands.

The national union head, James Petrillo, was invited but

didn't come. "He's a great negotiator," Shugart explained, "but he doesn't particularly take an interest."

China's mung bean, source of the tender sprouts that make chop suey and other Oriental dishes exotic, achieved commercial importance as an American crop during World War II. Grown almost exclusively in Oklahoma, it reached a production peak of 24,200,000 pounds in 1945.



YOUR OWN GOOD TASTE
will tell you why so many thousands have switched to milder, lighter Calvert

CALVERT RESERVE Blended Whiskey—86.8 Proof—65% Grain Neutral Spirits. Calvert Distillers Corp., New York City

... JANUARY ... CLEARANCE BROADLOOM CARPETS



There Is Every Indication That Wholesale Carpet Prices Will Advance in February—
SAVE NOW

On Carpeting of Your Choice!

ONE ROLL HEAVY AXMINSTER

9 foot width, in rose, tan and beige . . . floral design. This fine carpet will withstand unusually hard wear and is ideal for family use . . . the design and shades will show little or no tracking. It has a high, all-wool pile and can be used as wall-to-wall carpeting or by binding the ends you can have a room size rug if preferred.

Regular \$9.75 Square Yard

On Sale \$7.69 Square Yard

ONE ROLL Bradley Carved Wilton

This beautiful carpet combines style and quality for a truly attractive floor . . . choose from rose-beige. It will harmonize perfectly with either modern or period home furnishings . . . and it's priced below today's market!

Regular \$9.95 Sq. Yard

On Sale \$7.75 Square Yard

ONE ROLL Broadloom Frieze

Textured nubby pile, has a permanent twist . . . long wearing and easy to clean. The soft gray tone of this lovely carpet is easy to harmonize with other colors. In 12 foot widths only.

Regular \$11.95 Square Yard

On Sale \$9.45 Square Yard

Roll 9 feet wide in a deep rose shade. The same fine quality as the carpet above.

Regular \$11.95 Square Yard

On Sale \$9.45 Square Yard

One Roll End 12x19 ft. WILMINSTER

Fine quality, all wool pile in a leaf and floral design . . . Colors rose, brown and tan shades.

Regular \$6.95 Square Yard

On Sale \$5.35 Square Yard

For the Piece \$127.00 We Will Bind the Ends

**WE RECOMMEND
SMOOTHEDGE
Tackless Installation**

—the MODERN METHOD that provides satisfaction for your wall-to-wall carpet.

GATES FURNITURE

MEDFORD — GRANTS PASS

"I just saw the NEW DE SOTO!"



"Baby—I just drove it!"



Drive a
DE SOTO
before you decide!

Tune in THE Groucho Marx Show, "You Bet Your Life," Every Wednesday night over all CBS stations

It's new and exciting! It's big, beautiful and breath-taking. It's the new De Soto. It could be yours! This year drive a fine car . . . one that's got all the room and luxury your heart desires . . . that lets you drive without shifting . . . that makes you proud every minute. Drive this De Soto that's brand-new from front to back.

It has Tip-Toe Hydraulic Shift and Fluid Drive...high-compression Power-master engine . . . new, bigger brakes . . . feather-light steering . . . weather-proof ignition . . . every quality feature you can think of. Yet it is easy to buy and economical to operate. Come in and see it soon. And let us arrange to have you drive it at your convenience.

HUMPHREY MOTORS
33 SOUTH RIVERSIDE, MEDFORD - PHONE 2-5203

see DE SOTO and PLYMOUTH at