

HUGE TELESCOPE MAY CHANGE IDEAS ABOUT UNIVERSE

Scientists May Be Able to Say Whether Space Is Curved and Finite or Open and Boundless, Is Belief

SYRACUSE, N. Y.—(UP)—The Cy-clopean telescopic "eye" now being completed at the Corning Glass Works may prove or disprove many advanced theories regarding the universe—including Prof. Albert Einstein's latest belief that space is curved and finite, in the opinion of Dr. Harlow Shapley, famous scientist and head of Harvard observatory.

Dr. Shapley expressed his opinions here before addressing the Technology club.

Study Space

"Within six years after the giant telescope has been set up," Dr. Shapley declared, "we may be able to say accurately whether space is curved and definite or open and boundless. "And this is only part of what the telescope will do. Astronomers will be able to analyze parts of the earth millions of light years away from us, bringing the nebulae into sharper focus than heretofore possible."

Dr. Shapley pictured verbally the vast depths of the outer universe and told of thousands of new island universes found in the far reaches of space through his survey of the Cosmos.

130,000 New Galaxies

"We have in our survey of the metagalaxy discovered and photographed about 130,000 new galaxies, many of them larger than the earth's immediate universe, he declared.

"Twenty years ago there was no astronomical theory, as we know it. Then the universe was a static thing; today we consider it dynamic.

"Out of our research and the work of mathematicians and physicists has arisen a new picture of the universe in which the laws of cause and effect, once regarded as rigid, no longer have the same meaning."

The doctor told of an exhaustive study he had made of the newly discovered exploding star, Nova Herculis.

"This star," he said, "has increased its brightness more than 200,000 times. The usual exploding star increases only 1000 times."



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short then only 200,000,000 of the \$2,000,000,000.

A well-known congressional leader for Mr. Roosevelt paddled down to the White House not long ago and complained he was not being treated right. He said one of his adversaries was a White House favorite.

Mr. Roosevelt demanded proof, whereupon the leader pointed a figurative finger at the presidential associate, Louis Howe. The President said he had known Mr. Howe for many years and never knew him to play favorites, and asked to know who else. The leader then named the vice-president. The President laughed and asked why not, in view of the fact that the vice-president and the supposed favorite were boom companions. The laugh ended the matter temporarily.

VANDALS UNVEIL PALM MEMORIAL

The white marble statue in the Palm memorial at the city park was unveiled last night—informally.

When Newton Tinker, park caretaker, went to work this morning he found that someone had cut the strings and dragged off the canvas that had been placed about the white figure of a man and two spaniels, given to the city of Medford by Mrs. C. W. Palm and her late husband.

The canvas had been tossed into the water of the mirror pool about the base of the statue, testifying that some prankster could not control his curiosity until the date of the formal unveiling, sometime in February.

LOCALS

Leaves by Air—B. F. Bradley of Standard Oil Co., left Medford on the afternoon northbound United Airlines plane.

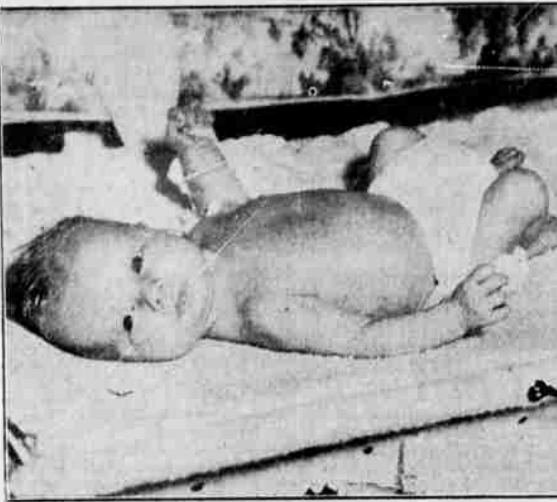
Sorah Seriously Ill—James Sorah, manager of the American Laundry, is a patient at the Sacred Heart hospital, where he has been seriously ill for the last week.

Commerce Ship Stops—A department of commerce Stinson Jr. airplane, piloted by W. P. Carlin of Washington, D. C., stopped at the Medford airport this afternoon, en route to Seattle.

See Big Game—Mr. and Mrs. John Cunniff returned to Medford Monday after spending the past several weeks in Los Angeles and other California cities. They attended the Tournament of Roses in Pasadena and enjoyed the big game.

Use Mail Tribune want ads.

REX LARBOW BELL STARTS YOUNG



Only one month four days old when this first picture of him was taken the other day, Rex LARBOW Bell, infant son of Clara Bow, siren of silent films, already shows a readiness to be photographed. (Associated Press Photo)

ENEMIES OF ICKES NATURAL GAS FOR CLAIM VICTORY IN DEMOCRAT REVOLT

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power was trying to determine today if they could muster enough votes to gain their ends. The caucus voted 190 to 35 for a modified "gag," to be introduced today, which limits discussion to four hours.

One section of the bill opened for amendment would empower President Roosevelt to continue Ickes as public works administrator until June 30, 1937, about two years beyond his present term.

Speaker Byrns, who is seeking to press the administration program through, had told the caucus that he had received assurances from the White House that President Roosevelt himself would distribute the works money, and see that all projects got consideration on "an equal basis."

Not Ickes or Hopkins

The word was passed, though not by Byrns, that the president had said neither Ickes nor Harry Hopkins, relief administrator, will become head of the new agency that will administer the vast fund.

What that means for the future of these men—both known as leaders in the more "liberal" camp of the new deal—the capital was trying to figure. Both are now powerful figures in the administration—directing two of the new deal's most gigantic enterprises. Under the new plan public works and relief are to be merged and placed under a new agency.

Further announcements concerning the Southern Oregon Gas corporation's expansion program in the Medford area and complete information as to the new, low rates for petroleum natural gas for consumers here will be made public later by Manager Brault.

FULL DEBATE FOR TOWNSEND'S PLAN BORAH'S DEMAND

Widespread Support Entitles Consideration Says Idaho Senator—Republicans to Open Fire On F. R. Plan

WASHINGTON, Jan. 23.—(AP)—A demand for "full and open" debate on the Townsend old age pension plan came today from Senator Borah as congressional committees pushed ahead with hearings on the administration's social security program.

Without endorsing the Townsend plan, Borah said in a statement that its widespread support entitled it to open consideration rather than pigeon holing.

The Idaho Republican is a critic of the aid proposed by the Roosevelt administration for the aged needy. He has called for liberalization of the measure.

On the other hand, Secretary of Labor Perkins said the administration plan was "not a 100 per cent panacea" but a "sound basis" on which the government could later enlarge "in the light of demand and experience."

Besides Borah, some other senate Republicans were preparing to open fire on the Roosevelt plan. Senator Hastings (R., Del.) took a lead in this move with a statement today suggesting the Wagner-Lewis bill as now drafted might "fool" the country.

"I think in considering this legislation," Hastings said in a statement inserted in the Congressional Record by Senator McNary, Republican leader, "it is important that we should not fool ourselves or fool the country."

He said that while the administration estimates there are 3,750,000 needy aged, and proposes to contribute \$15 a month to their support, the bill carries only \$125,000,000.

REVIVALIST BRINGS OLD TIME GOSPEL MESSAGES

Rev. A. L. Haywood is bringing "old time" gospel messages at the revival now in progress at the Free Methodist church. The congregations are deeply moved and a number are responding to the call for a deeper work of grace.

Mrs. Haywood brings a special message in song each evening. Tonight the evangelist speaks on "How to Pray Through." Thursday evening he will give the story of his own conversion, which was a marvelous experience.

The public is urged to attend these services.

PORTERVILLE SHAKEN BY MORNING TEMBLOR

PORTERVILLE, Calif., Jan. 23.—(AP)—An earthquake of some intensity was felt here at 5:30 a. m. today. There was no damage.

WOMAN'S DEATH BAFFLES POLICE



Southern California police, puzzled by the discovery of the bullet-riddled body of Mrs. Celia L. Holmes (left) in the Hollywood hills, held her husband, Edward E. Holmes (right), Los Angeles County probation officer, for questioning. The cosmetic saleswoman was missing for over a week. (Associated Press Photos)

GOOD FISTIC PROGRAM PROMISED ELKS LODGE MEMBERS TOMORROW

bers of the postoffice staff are still talking about alleged scuffles resulted from the elevator midway between the first and second floors, where it stalled.

Ray Lyons, elevator man, used the safety device to bring Miss Enid Funk of the forest service offices to the main floor, from whence she had started up.

EXALTED RULER H. N. BUTLER OF THE ELKS ASSURES THE MEMBERS THAT THE SMOKER FOR TOMORROW NIGHT WILL BE EVEN BETTER THAN THE ONE LAST THURSDAY NIGHT, AND ALTHOUGH THERE WERE AROUND THREE HUNDRED IN ATTENDANCE LAST WEEK, HE EXPECTS EVEN MORE TOMORROW NIGHT. IT IS EXPLAINED THAT THE BOUTS WILL BE BETTER AS TIME GOES ON BECAUSE OF THE FACT THAT THE BOYS WILL HAVE MORE TIME FOR TRAINING.

Butler expressed his appreciation to all of the members who turned out last Thursday night and urged them to come out again tomorrow night and bring another Elk with them. There will be additional surprises during the evening and another feed with beer.

The exalted ruler stated that these smokers are being held entirely for the entertainment of members of the Elks lodge and that members only are permitted to attend.

FEDERAL BUILDING ELEVATOR STICKS

For many years the elevator in the federal building has gone up and down its shaft, and for just as many the loop of the power cable has passed the knob on the basement door without catching.

But this morning several connections were torn loose when the wire hooked under the handle, and mem-

MARTIN FIRM FOR CHANGE IN GAME AND FISH CONTROL

(Continued from Page One)

sportsmen now are working to take the fees out of general fund. One hundred thousand people in Oregon, he declared, opposed the system. "If the administration of the game commission is not satisfactory, you can remove the commissioners or replace them now, but we urge that you keep the funds under the separate department for us in conservation of game and fish."

The executive stated he appreciated hearing their views, but declared he would do all in his power to make the government a centralized one with decentralized operation. He stated he had to view the entire picture and not only one minor part.

Saving Needed

The executive pointed out that something had to be done to aid "our poor people," and the plan he proposed would result in a saving and would assist the conservation of game and fish.

The group represented here declared they would go before the legislature with their plea, but they had hoped to continue the governor first in an effort to keep the game development, under the ten-year program, progressing in Oregon.

TRANSIENT ARRESTED ON FORGERY CHARGE

M. N. Williams, transient from Alaska, is in the county jail on \$500 bond awaiting action by the grand jury on a charge of forgery.

Williams was arrested in Lakeview Saturday on information supplied by local state police officers. He is charged with having passed forged checks here a week or ten days ago. He is also wanted on the same charge in Portland and Eugene.

Sport Comes High

SALT LAKE CITY, Utah.—(UP)—Utah followers of Isak Walton paid out approximately \$1.50 per pound for the trout they caught this year, according to a survey made by the fish and game department.

WANTED! SECRET SERVICE OPERATORS

Boys! Girls! Join the U.S.S. Wear a secret service badge with your own number on it. Get a look of secret codes and instructions. Thrilling Action! Fun! Time! In!

TUESDAYS & THURSDAYS

5:30 to 5:45

KSL KSL

COLUMBIA BROADCASTING SYSTEM



"My nose knows there's no finer tobacco than is used in Old Golds" says Jimmy Durante

Drastic Reductions!

The Cinderella Shop

"44 SOUTH CENTRAL ST."

Smart Dresses

Our Fall and Winter Dresses including Formal, Dinner, Street and Sport styles. On sale at Drastic Reductions!

\$25.00 Dresses.	Now	\$14.95
\$24.95 Dresses.	Now	\$10.95
\$19.95 Dresses.	Now	\$6.95
\$9.95 Dresses.	Now	\$4.95

Special Group of Dresses

A rack of Dresses that were priced up to \$9.95. Colorful wools and silks. Reduced to **\$1.95**

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Attractive late Winter Coats at remarkably low prices. Some with luxurious fur collars.

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\$49.50 Coats.	Now	\$22.50
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\$25.50 Sport Coats.	Now	\$10.75
\$14.95 Sport Coats.	Now	\$6.75

Felt Hats

A variety of becoming styles and colors. Reduced to **79c**

House Dresses

Gay prints in attractive styles. Reduced to **\$1.49**

The Cinderella Shop

The MAIL TRIBUNE'S NEXT SERIAL

Montana Rides Again

A RAPID-FIRE ROMANCE BY EVAN EVANS

NO one had to tell Bentonville that it was shooting time when yellow-eyed Jack Lascar posted his challenge...

One puff of dust marked where he fell, another where the Montana Kid, six-gun still smoking, was on his horse again, hell-bent for the border.

Awaiting him in Mexico was the most dangerous and colorful adventure in his life—a feat involving the theft of an emerald crown from the governor of the province. The conclusion leaves him an outlaw in the eyes of the authorities, a hero to the peons. A stirring tale of adventure in the romantic country below the Rio Grande

Starting Tomorrow---Thursday Jan. 24th