



FINAL MEETING - Western officials gather around the conference table for a final ceremonial meeting in wake of the abortive summit conference at Paris. Clockwise from extreme left are Gladwyn Jebb, British ambassador to France; U. S. Secretary of State Christian Herter; Presi-

dent Eisenhower; unidentified man; Interpreter Andronikov, and French President Charles de Gaulle. In the foreground with backs to the camera are British Prime Minister Harold Macmillan, left, and British Foreign Secretary Selwyn Lloyd. (UPI Radioteletype)

Lunar Exploration Seen Possible Key To Solar History

New York, N.Y. (Scientific America Feature) - Likening the moon to the Rosetta stone that unlocked the ancient records of man's cultural rise in the Middle East, Robert Jastrow, chief of the Theoretical Division of the National Aeronautics and Space Administration, sees lunar exploration as the key to the history of the solar system.

The importance of the enterprise, according to Dr. Jastrow, is increased by the fact that the surface of the moon, lacking an erosive atmosphere, has preserved its primitive geological character through the eons since its formation.

"The dead surface of the moon," he states, "probably possesses features that are

and photographically only if more than 2,500 feet across. To get sharper views we must move our cameras beyond the distorting influences of the earth's atmosphere. A first step in this direction was taken by the U.S.S.R. with Lunik III, which transmitted television pictures of the 'back' of the moon. More revealing views of the lunar surface will be made by cameras mounted either in lunar satellites or in spacecraft designed to land on the moon. The images may be obtained by television or by photography; perhaps both methods will be developed and tried.

"In addition to photographs, information about the satellite can be gathered and transmitted to earth instrumentally. A seismometer (already being designed) by reporting moonquakes could supply valuable data on the internal structure of the moon - show if it contains a hot plastic core or one of cold, compacted dust. Such observations would provide meaningful clues to the mode of the moon's origin,

Similarly an x-ray fluorescence spectrophotograph by bombarding the surface rocks with electrons and analyzing the resulting radiations could determine the chemical composition of the lunar surface. "Soft landing packages could also contain ionosphere and plasma probes, density gauges, magnetometers and television cameras.

"The ultimate in unmanned exploration may be a roving vehicle, sort of self-powered tank, that will land on the moon's surface and then be piloted about by remote control. This mobile laboratory might be powered by solar batteries and would have to hibernate during the two-week lunar night, coming to life again during each lunar day.

"The remote-control instrument station in its most complex form will reveal a great deal of information about the moon - and indirectly about the solar system, including the earth. But no matter how complex this instrumentation may become, it will never be able to grapple with unforeseen circumstances and to capitalize on unexpected opportunities. With the advent of manned flights a decade or more hence, lunar exploration will enter upon its most rewarding phase."

Washington, Science Service - The Russian satellite Sputnik III has measured atoms of oxygen called atomic oxygen at altitudes between 135 and 590 miles, the National Aeronautics and Space Administration reported here.

Nitrogen oxide, molecules of nitrogen and atoms of nitrogen were also found at the same altitudes, a Russian report, translated by NASA, said.

Data obtained by the Sputnik at latitudes 27 to 67 degrees north showed that the comparison of the ionosphere at these altitudes differs with latitude. The relative density of oxygen atoms appeared greater at latitudes ranging from 55 to 85 degrees north than in the latitudes farther south.

Predictions for 'Scaring 60s' Declared To Be Still Valid

By **ELMER C. WALZER**
UPI Financial Editor



New York (UPI) - Jonah Jones, in one of his rare statements, today indicated that the glowing predictions for the 'scaring sixties' still are valid despite recent stock market declines.

Jonah is a mythical character invented by Hugh W. Long & Co. He is an instrument through which the firm talks in everyday language easily understood by the layman on the value of investing.

Naturally, the Long firm which underwrites three investment funds valued at more than a half billion dollars, backs Jonah up.

Jonah discusses the future with an equally and thus far unnamed mythical friend.

"You know," says Jonah, "that our country's population is due to grow by about 18 per cent in the next 10 years, and that technical advances are expected to be enormous.

"Do you know where our economy will be in 1970, if it merely keeps growing at the same average rate as in the past? Just listen to this: "Gross national product, \$800 billion, up \$17 billion; disposable income after taxes, \$575 billion up \$235 billion; and personal consumption expenditures, \$525 billion, up \$208 billion."

the Long firm has promoted Jonah from his cartoon status by commissioning an artist to paint him in oil. That portrait hangs in the firm's Elizabeth, N.J. offices.

He may be fictitious but his utterances carry the authority of a giant investment firm which still talks of the "golden sixties" and a bull market.

Prediction Cited
Jonah always leaves a few easily remembered thoughts in his utterances. This one stresses the unimportance of short-term predictions.

As evidence of the validity of long-term projections, Jonah cites a prediction made by the National Planning Association in 1951.

11 From Siskiyou Attend Convention

Yreka - Eleven persons from this district were among the nearly 5,000 who attended the 61st convention of the California Congress of Parent Teacher associations in San Francisco early this month.

Delegates from here were Mrs. Fred Caldwell, Mrs. Edgar Meek, Mrs. Paul Dunham and Mrs. Everett Barr, Yreka; Mrs. Burton Hoyle and Mrs. John Kriseo, Tulelake; Mrs. Ann Andreatta, Dorris; Mrs. Karl Olovson, McCloud; Mrs. Lillian Heston, Happy Camp; Mrs. Tristan and Mrs. Boyd Meline, Weed.

Cops Turn Bookies To Get Evidence

Bristol, Pa. - Policemen manned the telephones in a bookmaking parlor here, taking about 75 horse bets and numbers plays in less than two hours.

But none of the winners was paid off. The police just did it to build an airtight court case.

Baccalaureate Held For BF Graduates

Butte Falls - Baccalaureate services for the 1960 graduates of Butte Falls High school were held Sunday night at the Assembly of God church.

Graduates are Raymond Abbott, Daryle Hawkins, Leroy Thompson, Jeanette Capello, Nola Smith and Patay Facey. Senior class advisor is Dean Buggan, Superintendent of Butte Falls schools is William B. Hunter.

SELMA STORE SOLD
Illinois Valley - Mr. and Mrs. Don Metcalf of Selma have purchased the Selma

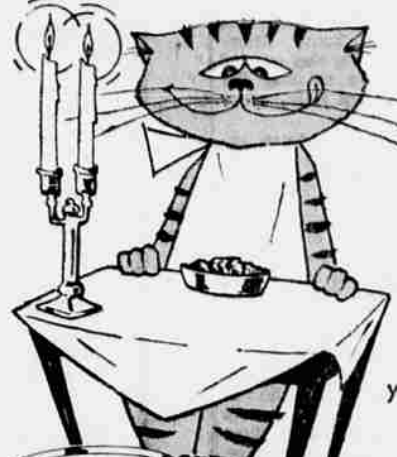
MAIL TRIBUNE, Medford, Or. 11
Thursday, May 19, 1960

General store and building from Mr. and Mrs. Ivan Burr, who had operated the store for the past 13 years. The Burrs will continue to operate the post office.

Yreka - Rosie Lee Paige, 43, was booked into county jail Tuesday to begin serving a four-month sentence after being found guilty of assault with a deadly weapon.

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NOW...table quality cat foods!



Made to pamper your cat... these five new cat foods... Kidney 'n Meat, Liver 'n Meat, Chicken, Meaty Mix and Chopped Fish are made of top quality ingredients. Pretested and chosen by cats themselves to be their favorite diet... they're not just flavors, they're the real thing.. Yes, they're made to pamper your cat and come in the handy one-time feeding size, too.



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Clean Clear Through...
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See If You, Too, Don't Have Softer, Younger Looking Skin With Mild, Mild Palmolive Care!

6¢ OFF SPECIAL PACKAGE



For Women Who Hate To Do Dishes By Hand!

VEL

12¢ OFF King Size VEL Liquid
9¢ OFF Giant Size VEL Liquid
4¢ OFF Large Size VEL Liquid



Gives You More Total Cleaning Power!

AJAX

4¢ OFF Giant Size
2¢ OFF Regular Size

FOOD FAIR!

FREE PARKING FREE PARKING
CORNER OF 4TH AND FRONT STREET

TENDER FLAVORFUL

RIB STEAK lb. **59¢**

MORRELL'S PALACE MORRELL'S PORK
SLICED BACON lb. **39¢** **SAUSAGE** 3 lbs. **\$1.00**

AA SMALL FRESH
EGGS DIRECT FROM SURLE'S RANCH **3** doz. **\$1.00**

Van Camp's Pork & Beans **8** 300 tins **\$1.00**

Tastewell Garden **PEAS** 10 303 tins **\$1.00**

Tastewell Whole Kernel **CORN** 6 303 tins **89¢**

Hills Bros **COFFEE** 2 lb. tin **\$1.25**

SALAD DRESSING | **BABY FOOD**
Tastewell QUART **39¢** | Gerber's Strained 10 TINS **79¢**

Zee White Paper Reg. Size **TOWELS** Ea. **19¢**

GARNATION Large size **CORN FLAKES** Ea. **19¢**

Pillsbury's Best **FLOUR** 10 lb. bag **98¢**

GOLDEN RIPE FANCY **BANANAS** 2 lbs. **25¢**

KLAMATH **POTATOES** 10 lb. bag **49¢** | SNOW BOY **CELERY HEARTS** Each **29¢**

PRICES GOOD THRU SUNDAY

Sputnik Measures Ionosphere Oxygen

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TO OREGON DEMOCRATS Thanks for your support of Maurine... but don't forget

Mark your ballot to nominate Maurine for the vacancy in term ending January 3, 1961. Mark it again for the full term beginning January 3, 1961.

IT IS NECESSARY TO VOTE TWICE

For United States Senator in Congress. To fill vacancy in term ending January 3, 1961. **VOTE FOR ONE**

MAURINE B. NEUBERGER

For United States Senator in Congress. For the term beginning January 3, 1961. **VOTE FOR ONE**

R. IMBIE BILLIE CONN
 DANIEL NEWTON COX
 HARRY O. FOWLER
 FRED O. LIKE
 WM. B. MURPHY

MAURINE B. NEUBERGER

COMMITTEE TO ELECT MAURINE B. NEUBERGER
UNITED STATES SENATOR
366 Portland Trust Bldg., Portland, Ore. Alt. Hart, Chairman