

Behind the Scenes of HOLLYWOOD

By HARRISON CARROLL

Copyright, 1937 King Features Syndicate, Inc. HOLLYWOOD — How should motion picture stars invest their money? The question bothers every celebrity and has been intensified during the recent antics of the stock market.



Peter Lorre

Peter Lorre has a novel answer. For 10 years he has been buying up the screen rights of European novels and plays until now he has accumulated 13 valuable properties. It was Lorre to whom British-Gaumont had to come when it wanted to film Joseph Conrad's "Secret Agent". The Hungarian actor also holds the rights to "The Good Soldier Schweik" and "Kaspar Hauser".

Best part of it is, in every one of the stories there is a part for Lorre. Whether he is finished in "Jezebel" or not, Henry Fonda will leave for New York not later than Dec. 14. Star made Warners agree to this before accepting the role. Reason is the Fonda heir is due Dec. 15.

News story of Danielle Darrieux' arrival reported the star as bringing 47 trunks of Paris clothes. It is typical of Hollywood, however, that the actress' wardrobe in her Universal picture, "The Rage of Paris", will be entirely of studio manufacture.

Recent spreads in the picture magazines in which some of Hollywood's most dignified stars were seen disporting in bathing suits has caused many a shudder among the cinema great. Which may or may not be responsible for the fact that it is very hard these days to get an established actress to pose for what is known as "leg art".

Among those banning the bathing suit pictures are Jeanette MacDonald, Wendy Barrie, Frances Langford, Fay Wray, Patricia Wilder and (since her marriage) Anne Shirley.

Will Rogers would have been 58 years old Nov. 3. His bungalow at Twentieth Century-Fox has been left unchanged by Eddie Cantor and on the anniversary, the comedian placed a bouquet of roses on the desk where Rogers wrote

many a column. Roses were Will's favorite flowers.

Columnist's mail. . . . Dr. J. C. Geiger, San Francisco's director of public health, takes us to task for printing that Michael Whelan's mother may have contracted measles from a fan letter. Such a thing, he says, would be impossible. We merely quoted Dr. C. A. Seyfarth, of the Twentieth Century-Fox studio, who, incidentally, still sticks to the opinion. Los Angeles board of health, however, thinks it would be very unlikely.

Mrs. John M. Zipp, of Tonawanda, N. Y., sends list of 98 screen stars and wants their birthplaces. We must bow out, but studios would supply the information. Photoplay magazine lists studio affiliations of the players.

Fourteen still pictures from "The White Angel" are to be included in a health textbook now being authored by Dr. John Guy Fowlkes, professor at the University of Wisconsin. Film was a Kay Francis vehicle in which she portrayed Florence Nightingale.

Chatter. . . . Adolphe Menjou refuses to believe that "The Goldwyn Follies" are finally completed and has taken out a \$1,500 policy with Loyds covering the expenses of his eastern trip in case he is called back for retakes. Policy is in effect until after the Cornell-Pennsylvania football game on Thanksgiving day, which the star especially wants to attend. . . . Pauline Garon reports she is writing a novel about Hollywood. . . . Wendy Barrie is in Palm Springs and so is Rudy Vallee. . . . Can't understand the objections in some quarters that the Cantor banquet was a publicity stunt. Certainly it was, and a very clean one. Everybody had a good time and nobody was charged for the dinner. . . . Bill Fields is heading for Broadway as soon as he finishes "The Big Broadcast of 1938". . . . B. P. Schulberg is still dining Alleen Pringle at the Cafe Lamaze. . . . And Director Frank Lloyd is the latest Hollywoodite to take up racing in a serious way. He's bought 70 acres of land near Topogang canyon and is building a half-mile exercise track for his stable.



Adolphe Menjou

Shirley Snaps Photo of Santa



"Look pretty, Santa!"

So intrigued was Shirley Temple with her new camera that when Santa Claus came around with a new doll for her inspection, she persuaded the jolly old gentleman to pose for her.

Humidity Is Important Factor To Our Health And Comfort

In telling the story of humidity we must of necessity divide it under two heads; first, that part of it pertaining to its out-of-door relationship to weather conditions, and second, to the very important part it plays in the home in its influence upon our comfort and our health.

"Humidity" is the term used to describe the moisture, or water vapor, contained in the atmosphere. Under normal conditions it is not visible, but when the temperature of the air and the amount of moisture therein reach a certain relationship, condensation takes place, resulting in the formation of mist, fog, or dew at the earth's surface, and clouds appear in the free air.

The United States Weather Bureau reports contain a daily record of humidity, and this record is the amount of water vapor in a unit of volume of space compared to the amount that could be contained in the same space under identical conditions of pressure and temperature of the air. This is called relative humidity. A cubic foot of space at a temperature of 70 degrees and under a normal barometric pressure, contains eight grains of water. This is taken as a base figure for this temperature and called 100%. If there are only four grains of water in this same space and under the same conditions of air temperature and pressure it follows that there is but one-half of the maximum amount of moisture present, which when expressed in percentages, is reported as "Relative Humidity 50%."

The other term used to express humidity is "Absolute," which means the actual weight of water in grains per cubic foot of air. A grain is 1/7000th part of a pound of water. At an atmospheric pressure of 30 inches, air at 32 degrees will hold about 2 grains of water, while at 100 degrees it will hold 20 grains. If more moisture is forced into the air than it will hold, say above 20 grains at 100 degrees, the excess will be deposited upon surfaces that are at the same temperature, or colder than the air. A molecule of water vapor from the air will be deposited for every molecule evaporated into the air.

The water vapor in the air is the result of evaporation from all bodies of water, from plant, human and animal life, each evaporating in proportion to its water content. This rate of evaporation is not constant, but changes with the temperature and pressure of the air, and is further influenced by the velocity of the air movement, or wind. Wet clothes, etc., will dry more rapidly on clear dry days than on days that are cloudy and damp, because the evaporation is more rapid.

Humidity is measured by an instrument called the hygrometer. Briefly this consists of two thermometers placed side by side that register exactly alike. About the bulb of one of these is then placed a covering of silk wicking, the end of which is immersed in water. As evaporation takes place around this wet bulb, its heat is lost, causing it to read lower than the dry bulb thermometer, providing of course that there is any degree of dryness in the air. The more rapid the evaporation the greater the cooling, hence the greater the difference between the two readings. If the air contains no dryness, such as in times of heavy mist or fog, the two thermometers will read the same because no evaporation can take place when the air has already passed beyond the point of saturation. Based upon the readings taken at the same time, of these two thermometers, and the difference between the two readings, tables have been compiled from which we can at once determine the relative humidity. As an

illustration—if the dry bulb thermometer read 76 degrees and the wet bulb reads at the same time 70 degrees the table tells us that the relative humidity is 74% of the total amount of moisture the air could retain at 76 degrees.

From the readings of the hygrometer the Weather Bureau computes by the use of another table what is known as the "Dew Point." This is the degree of temperature which when reached will result in the formation of dew. If taken in the evening this point usually indicates the approximate low temperature for the night, which if low enough gives us warning of a frost or a freeze. Cloudy nights prevent dew from being formed because the clouds act as a blanket and retard the escape of heat into space, thus preventing evaporation. The greater the difference between the two thermometers the greater are the probabilities of fine weather.

The above gives us an idea of what humidity is, and how a knowledge of it helps the weather forecaster. But by far the most important thing about humidity is its very real effect upon our health, our comfort in our homes, and our coal bills. Too much stress can not be put upon the real need that we should know how vital it is to try and imitate Mother Nature in our heated homes. In winter we do everything we can to retard and prevent the carrying on of one of the basic laws of life itself—the providing for our bodies and our household furnishings the moisture necessary for their preservation. Our furniture dries apart and cracks from the same cause that gives us colds, diseases of the lungs, throat and nasal passages, and makes us chilly in a room at 80 degrees when we are comfortable in the same room at 65 or 70 degrees in summer, when the windows are open to the outside air.

In our next article we will discuss this very interesting and important phase of humidity, and try and make clear how to govern it for our health and comfort.

Go To Church Sunday

WAYNESVILLE BAPTIST CHURCH

H. W. Baucom, Pastor. Beginning next Sunday the evening services will be held at five o'clock as last winter. Most of our people liked the five o'clock vesper better than the 7:30 hour. Services next Sunday will be as follows: 9:45 Sunday school. 11:00 Morning worship. 5:00 Vesper service. 6:00 B. T. U. Come and join us.

ST. JOHN'S CATHOLIC CHURCH

Rev. Howard V. Lane, pastor. Second Sunday of Advent. Morning masses at 8:30 and 11 a. m. Sermon "The Judgment" by the pastor. Benediction of the Blessed Sacrament after the last mass. Instructions for the children on Saturday morning at 9:30.

"Grace Church in the Mountains" EPISCOPAL

Rev. Albert New, Rector. "Bible" Sunday, December 5th. 10 A. M. Church school. 11 A. M. The rector will preach on: "Life and Light in the Holy Bible." Everybody cordially invited.

METHODIST CHURCH

Beginning Sunday the second services will be held at 5 p. m. instead of 7:30. One feature of this vesper service will be the congregational singing under the direction of Mr. Stentz. The subject for the sermon at the morning hour will be: "The Evangel-

istic Imperative;" and at the vesper service: "The tragedy of Triviality."

WAYNESVILLE PRESBYTERIAN CHURCH

Bible school at 9:45, L. M. Richeson, superintendent.

Sermon at 11 a. m., subject "A Word of Grace."

Christian Endeavor at 7 p. m.

Mid-week service at 7:30 Wednesday.

"Let us go up to the house of the Lord."

ROBERT PETER WALKER, Minister.

It some times turns out that when a citizen is "acting like a fool" he really isn't acting.

APOLGY

In giving credit to those who have contributed prizes to the recent F. F. fair through an oversight we failed to mention W. A. Grady, Mercantile Co., of Hazelwood, W. Va. Mr. Grady our apology and make correction at this time.

J. C. BROWN

In the old days someone used to jawbone of an ass to call a bar. Nowadays it's the jawbone of an ass that usually struts.

Wonder how many people ever pause to consider that they belong to a generation that their parents worry about.

HOLIDAY CLOTHES . . . Before the rush, and the last minute scramble to do the hundred and one things before Christmas, we suggest that you let us have our cleaning right. Just call 113 and we'll do the rest.

CENTRAL CLEANERS
MAIN STREET
Phone 113

Make Her **HAPPY**

If you're trying to think of an appropriate gift for the wife, why not resolve to give her something more than for a day or two, but something that will save her much time and labor for

52 Weeks IN THE YEAR —FOR MANY YEARS

ELECTRIC RANGE

For the woman who still labors with old-fashioned methods of cooking, no finer or more appreciated gift could be chosen. The whole family will benefit from your choice of one of the many handsome models now on display

City Light Dept.

Electricity is CHEAP—Enjoy MORE of it!

Mr. Tobacco Grower -

Before attempting to haul your tobacco crop to market, be sure your truck or car is in tip-top shape. A break-down enroute might prove expensive.

We are equipped to do all kinds of automotive repairing in our modern shop which is under the supervision of experienced men.

Our charges are reasonable. Our work satisfactory.

We Sell Texaco Products and Goodrich Tires

Junaluska Supply Co.

JERRY LINER, Owner
Phone 263-J Lake Junaluska

PARK THEATRE
"LEADING MOVIE HOUSE IN ALL OF WESTERN NORTH CAROLINA"

THURSDAY, DECEMBER 2
There Goes The Groom
with Ann Sothern and B. Meridith

FRIDAY, DECEMBER 3
"Love Under Fire"
With Loretta Young and Don Ameche

SATURDAY, DECEMBER 4
"Empty Holsters"
with Dick Foran and All Star Cast

SUNDAY and MONDAY, DECEMBER 5-6
"Ebb Tide"
The First South Sea Island Picture in Technicolor

TUESDAY, DECEMBER 7
"Portia On Trial"
Prepare to weep at this dramatic masterpiece

WEDNESDAY, DECEMBER 8
"Blossoms On Broadway"
with Edward Arnold and Shirley Ross

THURSDAY, DECEMBER 9
"Life Begins With Love"
with Jean Parker and Douglas Montgomery

ADMISSION 10c and 25c