

Without Atmosphere, No Sound Can Break the Silence Of the Dead Moon

By Rene Bache

People on Earth See but One Side of the Mysterious World Which Is Gradually Moving Toward the Sun.

CAMBRIDGE, Mass., July 11.—The Harvard observatory declares that something is doing on the moon. Prof. W. H. Pickering, the director of that scientific establishment, confesses that he cannot make out just what is going on, but the Mare Crisium has been shining recently with a varying and sometimes extraordinary brilliancy which is hard to explain.

The Mare Crisium is one of many so-called lunar "seas" although, as everybody knows, there is no water on the satellite. Taken all together, they cover nearly half of the moon's surface. They are lower than the general level of the latter, and it may be that anciently they were sea bottoms; but this is doubtful.

The Mare Crisium is one of the most interesting of them, and also one of the smallest, being of little less than the area of England and Ireland put together. Exceptionally deep, it represents perhaps the lowest altitude on the moon.

Craters, and a row of great depressions on the north side. One would like to go down into the bottom of those big holes and find out if they contain anything of special interest.

Who is there of us that would not be glad to visit the Undiscovered country?—meaning to call by that name the side of the moon which is always turned away from us. No human being has ever beheld it. What is it like? One may surmise that it is not very different from such parts of the moon's surface as we are acquainted with already; but we do not know for certain. The mystery possesses a compelling fascination.

These bright craters, and others like them on the lunar surface (as seen from the earth) occupy the centers of circular areas which shine with a glittering lustre, forming halos of light around them. The reason why it is not positively known, but the supposition is that some kind of very white material has been ejected from them.

When the moon is but a crescent, we are often able to see the naked eye the outlines of the entire sphere with some distinctness. Then we say that "the new moon is holding the old moon in its arms." We can do this because the arc is made visible by sunlight reflected from the earth—in other words, by "earthlight."

Always the Same Face. Prof. Pickering says that the moon is more properly speaking a satellite of the sun than of the earth. If it were suddenly stopped in its orbit, it would leave the earth, never to return, and drop directly toward the sun.

The Tatao

A Wonderful New Dance.

By Mae Murray

By MAE MURRAY.

THERE is a Russian wave of enthusiasm sweeping over the entire country. Just as we have accepted the Russian tunic in our wearing apparel, so are the Russian dances becoming the very latest innovations for the ballroom.



The beginning of the dance is illustrated by picture No. 1, on the left; the second picture shows the position for the twirl.

these charming foreign folk dances to stir the blood and yet not overheat it to any extent.

In our present day dancing we are steadily and surely following in the steps of the Futurists, and the Fu-

turists in turn are leading us to a revival of the folk dance. All the very latest dances as taught in all the ac-

thetic dancing classes are taken from the peasant dance and are gradually being worked into ballroom shape, and the most popular of these is the tango dance taken from the Russian peasant. It is called the "Tatao" and is one of the most beautiful folk dances ever invented.

The partners hold hands raised but do not touch each other while dancing. They stand facing each other and begin the dance by clashing the feet together, first the right and then the left, as shown in the picture. This is done four times, the dancers snapping their fingers constantly, and then they take four steps, stepping back with one foot and dragging the other after, exactly like the Spanish step which almost everyone knows.

They then rush toward each other in a running step, clap the hands together and twirl. The second picture shows the position for the twirl, which is a pirouette done very rapidly with one hand held high and the other held low a little toward the back. Don't spread the fingers in an affected way for this arm posture, let them spread naturally, don't think about the hands at all, and the position will be natural, without affectation.

After the twirl comes the rocking movement, which every girl who has ever taken gymnasium work of any kind will be sure to remember. This step is accomplished simply by swaying one foot from the ground, shifting all the weight of the body to the other foot, and a quickly swaying back again. The sway of the body is toward the side, and the foot is thrown out toward the side, while the body is inclined toward that side. The shifting is done rapidly from one side to another, and from that step the couple can go back to the first movement or more movements can be introduced as the dancers wish.

(Next article on the Revival of the Minuet.)

Abe Martin



One of 'th' mysteries o' life is how triflin' husbands manage t' keep on such good terms with well off wives. Th' worst example o' monogamy is 'th' only hotel in town.

Recent Marine Disasters May Force Big Liners to Pass Up Queenstown

LONDON, Eng., July 11.—Recent marine disasters have served to strengthen the conviction of the big shipping companies that Queenstown, in Ireland, must be abandoned for all time as a port of call for the big liners crossing the Atlantic.

Katathermometer Is Needed in Homes of Future Says Inventor

LONDON, Eng., July 11.—No home in the future will be complete without a katathermometer, says professor Leonard Hill of the London hospital. Also the futuristic home must be equipped with a hypocaust to meet various conditions, which demand warm feet and cool heads.

Will the Resolution of the Federation of Women's Clubs Affect Our Clothes?

The Looseness of the Armholes Is Giving Way to the Fitted Sleeve of the Basque Waists—Lace Tunics and Lace Capes.

NEW YORK, July 11.—A great deal of talk has been occasioned by the protest made by the women at the General Federation of Women's Clubs in Chicago recently against the modern styles. The resolution stated that the clothes worn were extreme, immodest and lacking in beauty.

shall, and shall not wear, this protest will have little influence. With the Vogue for the basque and polonaise come many styles which have their origin in these but are modified to suit the women to whom the mentioned styles are not becoming.



The simple but dainty designs called the polka dot and the ring have had a long period of being unnoticed or, at least, not noticeably smart. But this summer they are to be seen in foulards, in wash silks, in cotton crepes and, of course, percale and calico. In the illustration is a simple and attractive dress made of percale with a blue ring-strown across its surface.



This Basque is an Almost Exact Replica of a Basque of 1880 with a Modern Skirt.

Iridescent beads which harmonize charmingly with the changeable effect of the silk. Black lacquered ribbon is now superseded by white lacquered ribbon, and, together with pert little wings trim a small white hat stunningly. This is decidedly a season of white. Never has there been so many all white costumes so immensely popular as at the present. It is not, however, a season of white, as it is not, at least, does not fade, which cannot be said of the charming plinks and blues, which are so alluring upon the counters of the stores.

A Waist Showing the New Armhole and Skirt with Double Flounces.

Olivette's Fashions



A charming revival of the modes of the 18th century is this evening "bonnet" made of fine silver net. The top is a wide bandeau, edged by two wide ruffles of net, through which is passed a wide nattier blue ribbon. This bow is fastened at the left side by a huge bow with floating streamers.

Chic, and Strictly Up to the Minute.

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