

WOMAN GOING TO STUDY THE BOY AND GIRL QUESTION

New York, Aug. 20—Dr. Margaret Mead, assistant curator of ethnology of the American Museum of Natural History and veteran of two scientific expeditions in the South Seas, will embark on a third on August 27 "to find out," as she put it, "the way girls learn to be girls and boys to be boys" in New Guinea.

She has a suspicion, she said yesterday, that a great part of what we believe to be fundamental sex differences is not biological at all but is implanted by the way boys and girls are brought up. On one of her previous expeditions she found native boys playing with dolls and taking care of babies, while the girls were quite unaware they were supposed to have maternal instincts.

Finds Drawings Confusing

On the other hand, when she set primitive boys and girls to drawing, the boys all drew realistic scenes and the girls made designs.

"This seems to be a straight sex difference," asserted Dr. Mead. "I don't know what it signifies, because boys and girls here are taught so much about drawing one can't get down to their natural impulses."

"In New Guinea, however, they have lived for thousands of years without being subjected to alien influences. One can study them there before these impulses have been destroyed by missionaries, government, traders and disease, and find out the way girls learn to be girls and the boys to be boys. We here think it has something to do with biology, but probably the largest part is due to culture."

Dr. Mead told of her plans at a tea in the museum given in connection with the opening of a special loan exhibition of the Morner ethnological collection from the Pacific islands. The collection comes from the territory where Dr. Mead made her studies. It was gathered on a one-man expedition into the interior of New Guinea by Count Birger Morner of Sweden, diplomat and writer.

Count Morner penetrated hitherto unexplored regions and came out with forty war canoes loaded with objects of extreme rarity, part of which he presented to Sweden. He died a year ago and left his own part of the collection to his son, Count Gosta Morner, a former husband of Peggy Hopkins Joyce.

May Be Gone Two Years

Dr. Mead is going to embark on a two-year expedition with her husband, Dr. Reo Fortune, who will do research work for the Columbia University Council in the social sciences. They will go about 50 miles inland into what used to be German New Guinea but is now under Australian mandate and will settle among the Papuans, Negroid people with a slight admixture of Malay blood.

The Papuans believe all Americans are Negroes, know white men as whatever nationality as "masters," and cannot count higher than seven. Any number of people over that is just

"too many people." Dr. Mead and her husband will settle in one of their villages, learn their language, adopt from two to fifteen native children, and try to learn which of the supposedly immutable masculine and feminine characters are innate and which are the result of the ways boys and girls in civilized countries are brought up by their parents.

LONDON SHELTERS MANY FOREIGNERS

London, Aug. 20—This large unfriendly city shelters 190,000 foreigners, most of whom insist they are working only until they have amassed sufficient money to return home and live in ease. Few ever realize this ambition.

Their bank accounts may grow. They may accumulate all the money they ever will need, but by that time it is too difficult to break away. The children speak English well and perhaps have some difficulty understanding the mother tongue.

So into the foreign section called Soho they drift. There one hears the babel of strange tongues where "Bon jour, madame" mixes with "Guten morgen, fraulein," and there is a different smell in every block.

In one shop sits a portly, grey-haired old woman. She has a bank account of more than \$50,000, yet she is at her place at the counter each day, supervising the work of her two sons who now manage the business.

Then there is the Frenchman who sells wine during the day time, writes reviews for the French press during the evening and spends all his idle moments growing mushrooms in his cellar. He, too, talks of going back to the Paris he loves, but he is still here.

BAN ON DIVORCE WANES IN CHINA

Shanghai, China, August 20—Marriage in China, for centuries regarded as an eternal bond, which not even death could sunder, is becoming just an ordinary knot.

Shanghai has developed into the Reno of the Far East. The Chinese courts here granted 1,000 divorces last year. Decrees are almost as numerous in Peiping and Canton tribunals in those cities averaging two a day.

As recently as ten years ago divorce was frowned upon by the rank and file of Chinese. A husband who tried to get rid of his wife was regarded as one possessed of an intensely evil spirit, whose presence was a menace to the peace and happiness of his neighbors.

The weather man at present is furnishing a super-product.

HIS MAJESTY WORE KILTS AT STATE BALL

The first other than a State ball given by the English King and Queen for nineteen years, was held in Buckingham Palace on the night of July 16 last. Describing this function the London News Chronicle tells its readers that the King wore the kilt, appearing in the full uniform of Colonel-in-Chief of the black Watch.

The Queen was a regal figure in a gown of ivory-colored chiffon, embroidered with pearls and diamonds. Pearls and diamonds shone on the corsage of her gown and she wore the Order of the Garter.

Every woman present wore long white kid gloves; many carried fans; nearly all displayed beautiful gems and tiaras of precious stones gleamed on the heads of the older women present.

The men wore Court dress, dazzling uniforms, with medals and Orders, or evening clothes with knee breeches.

Crimson, gold, and white, the color-scheme of the great State ballroom, formed the background for the kaleidoscope of moving color provided by the dancers.

Pink and white hydrangeas and masses of roses were arranged around the ballroom, and in the corridors and State rooms palms and green foliage made a cool background against which scarlet and gilt seats were placed.

Punctually at ten o'clock the great double doors were flung open by Royal pages in blue livery, and the King, and Queen, with the Prince of Wales, the Duke and Duchess of York, and the other members of the royal family, walked slowly between a double line of their 2,000 guests to the scarlet and gold hung Royal dais.

As they took their places under the canopy embroidered with the Royal Arms the band played the National Anthem.

Dancing opened with a lively fox-trot. The "Blue Danube" and several other Strauss waltzes were played.

An immense crowd assembled in front of the palace gates to watch the arrival of the guests. Cheers arose as an humble taxicab took its place in the long queue of expensive cars. Its occupants were two Army officers resplendent in their elaborate uniforms, and their partners, two women with severe Eton crops.

While one of the ladies donned the headdress of a Hussar the other officer, who had an elaborate plumed helmet, spent his time blowing away from his face the plumes which hung down. There were more cheers from the crowd as the taxicab drove through the Palace gates.

Hundreds of people were allowed to take up their position on the Victoria Memorial—which formed an ideal grandstand.

A number of girls climbed lamp posts to get a better view of the dresses and uniforms.

"Another milestone on the road to peace." Nothing the matter with those milestones except that they are about a thousand miles apart.

CARBON IS PART OF VEGETABLES

CARBON IS PART ETAO ETAO OIN San Francisco, Aug. 20—Man-kind as well as all of the lesser animals, could not exist for a minute if the vegetables of the world were destroyed, yet human beings lately have accepted a belief that vegetables will no longer be necessary when men are able to obtain substitutes.

Plants do not obtain the vegetable substance that forms their growing parts from the soil, says the San Francisco Chronicle. They perform a remarkable feat of legederman and create these visible substances from an invisible gas. The gas is formed in the bodies of all animals as they aerate the blood and is thrown back into the air at the time they exhale a breath. The air, therefore, is formed of a small percentage of this gas, and if the percentage is small, man can breathe the air again without injury.

Would Be Peril

It is evident that if animals were to go on exhaling this gas without its being used or destroyed in some way by atmosphere would soon become over-charged and the animals of this earth would be suffocated also. But plants prevent this by breathing air, then exposing the air to chemical solution that they either have absorbed from the moisture in the air or have drawn up in water from the soil. These solutions combine with the gas and form compounds that form the body of the plant. The gas is retained within the plant to form carbon, a vegetable substance which forms the food of all animals.

Thus it is seen that carbon in some form is the stimulating element in both the plant and animal, and that by its use both are created. It forms more compounds than all of the other mineral elements combined. It is in the air, in the soil, in the water, in every particle of food and is one of the elements in vital substances of all living objects.

The visible apparatus employed by a plant to make vegetable substances is very extensive and as simple in the matter of operation and construction of its individual items as these items are numerous. Each device consists of four or more living cells united to form an oblong opening in the outer skin or bark of the plant. This opening is variously named and is called stomata, mouth-breathing orifice, pore, and so forth. Its two outer cells are arranged to operate the opening automatically in a dry or moist atmosphere.

Cells Assist

They are assisted by the cells surrounding them, which are called border cells, stomata cells, pore cells and the like. If the air is dry the border cells lost part of their internal liquid from evaporation, and in shrinking cause the external lips to come together and close the opening. If the air is moist they absorb and swell, causing the lips to separate and open the mouth of the stomata.

In these operations air is introduced to the internal air cavities or lungs of the plant. The process of converting carbonic acid into carbon

HARVEY

August 19—Mrs. Stirling Little, of Coburn, is restored to health again.

Miss Margaret Briggs, of Royal Victoria Hospital, Montreal, is at Lower York Mills for a vacation with her parents, Mr. and Mrs. J. Matthew Briggs.

Mr. John Albert Little, of Coburn, had a bad turn last Friday, but is now well and nearly recovered to her former condition of health.

Mr. Andrew S. Wolfe, of Dartmouth, N. S., was the guest of Mr. and Mrs. Howard M. Little, Lower York Mills, from Friday to Monday.

Mr. Solomon Edgar Logan, Saint John, N. B., who came to Harvey last Saturday and leaves on Thursday, has been the guest of Rev. and Mrs. C. H. Pennoyer, Upper York Mills.

Miss Evelyn Little, of McAdam, who has many friends here, has passed the high school examinations.

Miss Ida Brown has been called to teach the school at Hampton, N. B.

Clarence Little, Upper York Mills, had one of his foxes die last week.

Those who have heard the good news are congratulating the provincial "youths" who have organized the New Brunswick Farmers' Improvement League.

It was a real community treat for the people last Friday evening, in the hall at York Mills, to hear Cecil W. Bokhart, of Edmonton, Alberta, secretary of the Canadian Forestry Association, speak on "The Resources of Canada and How to Protect Them." He had six reels of motion pictures which were both educational and entertaining. After the entertainment Rev. C. H. Pennoyer called the assembly to order and a vote of thanks was enthusiastically passed to the speaker, on motion of Mrs. Lottie M. N. Little of York Mills, seconded by Mrs. Vivian L. Little, of Little Settlement.

Mrs. Howard M. Little, of York Mills; Mr. Andrew S. Wolfe, Halifax, N.S., and Rev. and Mrs. C. H. Pennoyer returned here Friday evening from a good-will tour to Prince Edward Island of the Canadian Conference of Universalists, Unitarians and Kindred Religious Liberals. The Canadian committee, of which Mr. Wolfe is president, Mrs. Little secretary, and Mr. Pennoyer honorary president, met in Summerside, P.E.I., August 11th; Charlottetown, August 12th; in the old Universalist Union Church at Minutide, N. S., August 13th, and Harvey, N. B., August 16th. S. E. Logan, of Saint John, N. B., of the Committee, attended the sessions here. Mr. Pennoyer addressed mass meetings in each place. A reception to the visitors was held here in the Harvey Universalist church after the afternoon service and a Liberal forum was held in the evening in the vestry.

Everyone is sorry to learn that Rev. J. H. MacLean, minister of the United churches of Harvey Station and Manners-Sutton, is soon to leave this pastorate for one in Saint John. One week from next Sunday will be his last in this community and then he will take charge of the West Side Kirk in Saint John. Mr. and Mrs. MacLean and family will be greatly missed by all elements of the population.

Services at the Harvey Universalist church next Sunday at Coburn, will be as follows: At 2:15 p.m., William Holland, superintendent; at 3 p.m., common worship and preaching service, (Miss Ida E. Little, organist), subject of the sermon: "The Christian Bible's Teaching on the Origin, Nature and Conquest of Temptation, or How Can We Pray That Part of the Lord's Prayer?" by Rev. C. H. Pennoyer; at 8 p.m., Spiritual Round Table on Religious Healing.

The Plymouth Brethren are making great preparations for the evangelistic and conference meetings at the Wilmet church, Thomaston, next week.

The roadway between Fred Little's and the Upper York Mills Corner is being repaired this week and certainly no part of the provincial roads needed it more.

A party was held at Mrs. Tressa L. Briggs' home, York Mills, last Monday evening.

Columbia University will spend \$45,000 in research to find a cure for the common cold. The only cure I have ever found to be worth a hoot is to ignore everything anyone tells you, and let Time do its durndest.

is automatically encouraged as the plant draws water from the air or soil by absorption (an operation similar to a dry sponge sucking in water.

MOTHER FRETS WITH NO SCHOOL LUNCHES TO PACK

Hiawatha, Kansas, August 19—Mrs. D. W. Housh for 36 years has prepared lunches for her children to take to school—12,800 lunches she estimates, but this year "school bells" will mean nothing to her—for all of her 11 children have finished school.

"My husband and I have had a child in school every year for 36 years," Mrs. Housh said.

"I made at least 38,400 sandwiches

—and they were good, too," she said.

"I suppose we'll miss the school bells, though."

TO STOP NOISE

Hamilton, Ont., Aug. 19—Radio sets which chortle into the night, rendering sleep impossible for neighbors, will bring swift punishment for their owners in future, Deputy Chief Goodman announced today. A fine of from \$5 to \$500 may be inflicted upon such persons if they operate their sets noisily between the hours of 10 p.m. and 7 a.m.

A man touring Europe sent back a picture-postcard bearing this message:

"Dear Son:

"On the other side you will see a picture of the rock from which Spartans used to throw their defective children. Wish you were here.

Your Dad."

—Wall Street Journal.

GOOD PROGRAM TO BE ON THE AIR FRIDAY

Following are the best features of Friday night's radio program given in Atlantic standard time:

CFNB FREDERICTON

8.30—Weather Forecast, News, Columbia Records.

12.30—Columbia Records.

1.15—Stock Market Report.

7.00—Weather Forecast, Stock Market Report.

WEAF NEW YORK

7.00—Major Bowes' Family.

7.45—Rise of Goldbergs.

8.00—Cities Service Concert.

9.00—Clifford Club.

9.30—Dance Program.

10.00—Koeke Week-end Program.

10.30—RKO Theater of the Air.

11.00—Lopes Orchestra.

WJZ NEW YORK

7.00—Amos 'n' Andy.

7.15—Bosque Moments.

7.30—Phil Cook.

7.45—Eino Program.

8.00—Needle's Program.

8.30—Teddy Black's Orchestra.

8.45—Sisters of Skillet.

9.00—Internoven Pair.

9.30—Armour Program.

10.00—Paint Men.

10.30—Clara, Lu and Em.

10.45—Waves of Melody.

11.00—Stumber Music.

NBO CHICAGO DIVISION

11.00—Amos 'n' Andy.

WOR, NEWARK

7.00—Uncle Don; Sports; Oreh.

8.30—Skylark; Mike & Al.

10.00—Frat Row.

10.30—Orchestra; Lyons and Lyons.

10.45—Dinah and Dora.

WTIC HARTFORD

7.30—The Harmonizers.

7.45—Highway Safety.

8.00—City Service Concert.

9.00—Bakimo Service Concert.

9.30—The Travelers Hour.

10.30—Theater of the Air.

11.00—News; Weather.

11.15—Club Hollywood Orchestra.

CNRA MONCTON

2.00—Ocean Limited Hour.

6.15 News Bulletin.

6.15—Stock Report.

6.30—Dinner Hour of Music.

11.00—Jack Denny's Orchestra.

CKAO MONTREAL

7.40—Baseball Scores.

7.55—Windsor Hotel Orchestra.

8.00—L'Heure Provençale.

9.00—Ritz Carlton Orchestra.

10.00—Canadian Pacific Hour of Music.

11.00—Windsor Hotel Orchestra.

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