

TALKING WITH STARS HELD NOT FANCIFUL

Possible, but Probabilities are a Million to One Against It, Writes Dean Allen.

As new and interesting comment on Marconi's suggestion of the possibilities of interplanetary communication, published in the Portland Oregonian of February 7 and signed E. W. A., was contributed by Eric W. Allen, dean of the school of journalism of the University.

"It does not appear that the difficulties of language and the lack of common experience of the inhabitants of the earth and the other planets would be an insuperable obstacle to communication," stated Mr. E. W. A. "If interplanetary telegrams are indeed to be forever impossible it is more probably because of the extreme unlikelihood that any form of life at all comparable to our own exists anywhere in our own solar system. The planets that may surround some of the distant stars are so far away that no answer to a message could be received by the same generation that sent it."

Assuming that there is such a life and that the telegraph key is discovered to bring a response entirely unintelligible could these vague beginnings be developed into an understanding and edifying conversation, is the question brought up by E. W. A. He solves the problem by suggesting that we send as our first message:

X—One.
XX—Two.
XXX—Three.
XXXX—Four (and so on up).
Arithmetic to Start.

Mr. Allen states that "if Mars is as quick at catching an idea as we are, we might find in time that some of these correlations were repeated back. Then we might go on to "Two and two are four, three and three are six," etc. If there was a real and acute intelligence at the other end, we might now expect not a mere repetition in reply, but an entirely new proposition of the same kind, for instance, "Five and three are eight."

After toying with arithmetic for awhile, Mr. Allen suggests that various astronomical facts could not be stated. Then the conversation would really be interesting. Human ingenuity would be able to divert the conversation from astronomy to more human fields if the Martians proved as quick on the uptake as our own scientists who read cuneiform writings, analyze the chemistry of the distant stars and trace the workings of life processes that no microscope can detect.

Language Matter of Indifference.
"The language used would be a matter of indifference; English or Martian one would do as well as the other. It does seem too bad that there is probably no life on Mars, or if there is any that it is probably barbarous or decadent or for some reason or other not interested in the same things as our own. The theory of probabilities is against us, a million to one, concluded Mr. Allen.

Dean Allen's communication drew nearly a column of comment on the Oregonian editorial page.

OREGON TALENT DISPLAYED

Violin Pupils of Robert Louis Barron Appear in Recital.

University musical talent was brought to the front last night in the Y. M. C. A. auditorium, where the violin pupils of Robert Louis Barron appeared for the first time in recital. Five of the participants were University students, and the remaining six were from the Eugene High School and grade schools.

The selections were well adapted to student presentation and evinced the serious purpose and conscientious application of all the pupils, who have been under Mr. Barron's direction only since October. Aurora Potter, student in the University school of music, played the accompaniments.

Alberta Potter, Margaret Phelps, Gwendolen Lampshire, Margaret Biddle and Edna Rice were the most ad-

vanced students to appear and their numbers displayed remarkable foundational technic and artistic shadings. The Concerto in E minor in three parts by Alberta Potter undoubtedly was the high light of the program.

The other violinists to play were: Gail Haxby, Roma Gross, Elmer Adams, Margaret Tingle, Elsie Marsh.

WOMEN HOLD FIRST SWIMMING MEET

Edna Hyde, Junior, and Helen Nelson, Freshman, High-Point Winners.

Edna Hyde, a junior, and Helen Nelson, a freshman, were the high point winners of the women's swimming meet held in the pool of the men's gymnasium Tuesday evening at 7:30 o'clock. Edna Hyde made 22 points and Helen Nelson, 23.

This meet was the first of a series of preliminary meets to be held within the ranks of the four classes before regular class teams will be chosen. The next meet will be held Tuesday, February 18, when the seniors and sophomores will compete within their own ranks. The teams to participate in the finals will not be announced until the Saturday before the final meet to be held on Tuesday, February 25, announced Miss Catharine Winslow, instructor in swimming.

For the freshmen, Helen Clarke won the plunge for distance, her length being 41 feet 5 inches. Edna Hyde won the junior plunge, her distance being 40 feet 1 inch. The events won by members of the two classes follows: Juniors: Swimming one length of the pool free style, Alys Sutton, first, Edna Hyde, second, Era Godfrey, third; Free style two lengths, Alys Sutton, first, Era Godfrey, second, Edna Hyde, third; strokes for form, Ruth Susman, first, Edna Hyde, second, Era Godfrey, third; dives, Edna Hyde, first, Alys Sutton, second, Ruth Susman, third.

The freshmen: One length free style, Helen Nelson, first, Winifred Hopson, second, Helen Clarke, third; two lengths free style, Helen Nelson, first, Winifred Hopson, second; strokes for form, Vida McKinney, first, Helen Clarke, second, Helen Nelson, third; dives, Helen Nelson, first, Helen Clarke, second.

ORGAN RECITAL PLANNED

Miss Eleanor Lee Will Assist John Stark Evans, February 19.

John Stark Evans, professor of organ in the University School of Music, will give an organ recital in the Methodist church, Wednesday evening, February 19 at 8 o'clock. Miss Eleanor Lee, contralto, also of the School of Music, will sing.

The program is as follows:
Two Preludes Rheinberger
Moderato
Andantino.
Fifth Sonata Guilment
Allegro Appassionato
Adagio
Scherzo
Largo, "New World" Symphony.....

Springtime Sketch Dvorak
Lamentation Guilment
Mr. Evans.
The Blind Ploughman..... Clarke
Boat Song Ware
Lullaby Scott
Cry of Rachel Salter
Miss Lee
Finale, "Symphony Pathetique".....
To My Country Tchaikowsky
Mr. Evans

CONSTITUTIONS ARE READY

The new constitutions of the Women's Athletic association have come and all members are asked to call at the office in the women's gymnasium and get their copies. Maude Lombard, president of the association, announced yesterday.

Wallace's Cigar Store, 804 Willamette. Complete line Cigars and Cigarettes. tf

ALUMNI MAGAZINE WILL APPEAR SOON

To Contain News of Graduates Since First Class of 1878.

"Old Oregon," the alumni magazine, is now being set up by the University print shop and will be out by the end of the week, probably Saturday, according to Adelaide Lake, managing editor. An effort has been made to make the book pay for itself as far as possible, and the people of Eugene have responded with advertising very well, says Miss Lake. It will contain 32 pages of data concerning the students of the University from the class of 1878 up to the present time.

Emma Wootton Hall has written a story on the S. A. T. C. life at the University in the form of the much worshipped "Dear Mabel" letters and it is one of the most interesting articles in the book, according to the editing class. Shy Huntington, ex-'16, has written an article which covers the prospects for the coming football year here and which will be of interest to every loyal "alum" who wants all the football news from his alma mater. Another athletic story was written by Dean H. Walker, graduate student manager, on the difference in intercollegiate athletics as they are carried on at the present time, from the old way, and also explaining the Pacific Coast conference rules as applied to Oregon.

Personals will cover from 10 to 15 pages of the book, giving all the news obtainable about Oregon graduates. A feature of the book will be a story about the first class to graduate, written by Mrs. Ellen McCormick, a member of that class.

The first class which graduated in 1878 contained five members, three of whom are still living. It is expected that the cover of the magazine will be in brown. "We are very proud of this book," said Miss Lake, "and we hope that there will be many more of them."

FETE TO FEATURE DANCING

Girls of Miss Winslow's Interpretative Class will Appear.

An elaborate exhibition of interpretative dancing will be given by the members of Miss Catherine Winslow's classes in dancing in the foyer of the administration building at the colonial assembly Feb. 22. The costumes, which are being planned by Mrs. Alfred H. Schroff and Pearl Craine, are to be colonial in design. The girls who have been chosen for the program are:

Mnuet from Beethoven in G
Melba Williams, Luceil Morrow,
Marion Coffey, Maud Lombard,
Virginia Hales,
Pas De Deux By Gounod
Hope McKenzie, Lela Marsh,
Melba Williams, Vida McKinney.
Pas de Trois By Gounod
Virginia Hales, Maud Lombard,
Marion Coffey.
Gavotte by Gossec
Luceil Morrow, Vida McKinney.

ASKED REARRANGE WORK

Vera Moffat, '18, to Reorganize Physical Training at Washington Normal.

Vera Moffat, a graduate of the University in 1915, and now head of the department of physical training at the State Normal School, in Bellingham, Washington, has been asked to reorganize her department in the school, according to word received by Miss Mabel Cummings, head of the physical training department here.

Washington as well as Oregon has a bill before the state legislature calling for compulsory physical education for secondary schools and in view of the fact that this bill may pass, the State Normal School wishes to prepare for the probable demand for teachers trained in physical education.

Miss Moffat occupied the position of supervisor of physical training in both

Ashland and The Dalles before she accepted the position in the Normal school of Washington.

FOR CAMERA AMATEURS

Pictures of the Oregon athletic teams in action are needed for the Oregonian. Anyone having any pictures of football this fall or any of the athletics during the year turn them in to Alexander G. Brown, editor of the sporting section of the Oregonian, or C. Mortimer Brown, assistant editor. Pictures may be left at the Emerald office in the Journalism annex.

Wallace's Cigar Store, 804 Willamette. Complete line Cigars and Cigarettes. tf

FOR PHOTOS

hunt THE DORRIS PHOTO SHOP. Cherry Bldg. Phone 741.

ELECTRIC CLEANING CO.

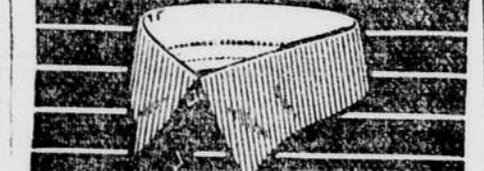
CLEANING, PRESSING, REPAIRING. Rugs and Carpets Renovated. Off. Phone 827. 832 Olive St.

IMPERIAL CLEANERS

E. 7th St. Hair Goods Made to Order HASTINGS SISTERS Hair Dressing Parlors Register Building; Phone 1069 Manicuring, Scalp and Face Treating. Switches made from combings.

ARROW Soft COLLARS

CLUETT, PEARBODY & CO., INC. MAKERS



For Real Fuel Economy, Use GAS

For COOKING LIGHTING HEATING

MOUNTAIN STATES POWER CO.

Phone 28. 881 Oak St.

A VARSITY CHICKEN PIE FOR LUNCH 25¢. Is Just Right. ICE CREAM AND SODAS. 776 WILLAMETTE

The Best Meals Served. Most Central Location. Telephones in All Rooms. Eugene, Oregon. Hot and Cold Water

Hotel Smeed

Rooms Steam Heated.

We Make Good Photos

STUDENT WORK A SPECIALTY.

TOLLMAN'S STUDIO

734 Willamette Street.

Hot Caramel and Hot Chocolate SUNDAES.

Try 'em—They're Fine!

LUNCHES. CANDIES

Rainbow



Our stock of pure, fresh goods was never so varied and complete as it is at this season. Every day large shipments are being received, and our stock of everything that is most wholesome and nutritious is being kept fresh. The quality is kept up to the high-water mark, and, as usual, our prices are only the very smallest fraction above cost. That is why all our customers make a saving on every purchase, and why every housekeeper who wants the best for the least money, trades here.

Dice Grocery

Phone 183. 94 8th Ave. W

YOUR LAST CHANCE DON'T BE WITHOUT ONE

OREGONIANA

1918-19 YEAR BOOK

PRICE \$3.00 ONE DOLLAR DEPOSIT, BALANCE ON RECEIPT OF BOOK