

World Adventure Series To Begin This Week

"Defeating Alaska," the full natural color motion picture story of Uncle Sam's far-north territory which is twice as big as Texas and loaded with interest for both the tourist and the prospective settler, will be the opening public lecture subject of the World Adventure Series at the Detroit Institute of Arts at 8:30 Sunday afternoon, October 12. Karl Robinson, young globe-trotter and adventurer, will be the speaker.

Illustrated folders describing the ten full Sunday afternoon illustrated public lectures are now ready. To obtain a free copy, write or telephone the World Adventure Series in care of the Detroit Institute of Arts.

Robinson's natural color pictures of Alaska were filmed this summer. He shows the quaint of Russian capital of Sitka, Ketchikan, Juneau and other cities of the fjordlike Inside Passage. His camera caught picturesque views of herds of salmon, rushing up broad rivers, salmon canneries, dog teams, Taku and other glaciers, celebrating Indians, native villages with their grotesque totem poles, mighty mountains as seen from an airplane, moose and other wild animals.

Carveith Wells, British explorer and author, follows with his motion picture story, "To the Kingdom of Panama and Through Mexico, in a Trailer," on October 19. "Singapore Live," Fisher comes on October 26 with a natural color motion picture story of "Singapore the Glamorous." He takes his audience by plane from London over the Near East and India to Singapore, then shows the mighty defenses, the exotic peoples and the surrounding jungles of this teeming "Crossroad of the World."

Other full motion picture lectures take the audiences to Florida, to the Caribbean sea bottom, to China, all over North American forests to film wild animals at home, all over Asia, and to Chile and Peru.

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Part of your Detroit Edison service (offered at no extra charge) is a survey of your lighting with the Light Meter, to see that you have the right light for every comfortable setting. Call any Detroit Edison office.

Mr. and Mrs. Edgar Barrons spent the past week at Diamond Lake.

RED FORD THEATRE
Gd. River & LaSalle
FRI., SAT., SUN., MON. & TUES.

Paramount Presents
BOB HOPE • DOROTHY LAMOUR
"CAUGHT IN THE DRAFT"
with Lynne Overman • Eddie Bracken
Directed by DAVID BUTLER

—Also—

MERLE OBEY • DENNIS MOORE • RITA HAYWORTH
The All Affectionately Yours
with RALPH BELLAMY • GEORGE TOBIAS • JAMES GLASSON • HATTIE McNEEL • JESSE OWEN
Directed by LLOYD BACON • A WARNER BROS. PRESENTATION

Take advantage of the Redford Theater-Eastern Michigan Motorbus combination tickets. Combined Theater and round trip bus tickets, Adults 35 cents, children 15 cents. Buses leave Farmington every hour. Shows start at 7 p. m. throughout the week. On Saturdays, Sundays, holidays, continuous shows start at 1:30 p. m.

Items of Interest to WOMEN

PICTURES OF BOB-LO PICNIC SHOWN

On Tuesday, September the ninth, at 8 p. m. colored motion pictures of the recent Bob-Lo picnic, taken by Mr. John Lutz, were shown in the community room of the church. Following the movies, bunco was played and door prizes awarded. Coffee and sandwiches were served by the ladies of the church during the evening. The proceeds of this entertainment will be applied to the expenses of the handkerchief booth in the approaching church bazaar.

The Kiwanian dinner on Wednesday night was in charge of Mrs. Mary Maas. Kitchen workers were Mrs. Emma Kirk, Mrs. Emma Maas, Mrs. Sophie Gaddy, and Mrs. Gladys Schroeder. In the absence of Mrs. Mary Lenz, Mrs. Kate Carrier served as chairman of the dining room servers, and was assisted by Mrs. Lenore Gillemester, Mrs. Edna Lang, and Mrs. Doris Maas.

On Friday night at eight o'clock the young people of the Sunday School and their friends will attend a Scavenger Party.

On Wednesday, September the ninth, the Religious Educational Council began its second season with a meeting at the Methodist Church. Mrs. H. A. Schroeder is serving as president this year, Mrs. O. L. Taggart as secretary, and Mrs. P. Lenz as treasurer.

This organization, contributed to jointly by the Methodist, the Baptist, and the Evangelical Church, is a non-sectarian group interested in promoting Bible study among children of the Farmington district. It sponsors Bible classes, under a teacher provided by the Council, for children of any creed. The classes are held each Wednesday morning in the basement of the High School.

Local Women Attend Red Cross Meeting

On Wednesday, September the tenth, a district dinner of the Red Cross was held in the Presbyterian Church at Milford. Business pertaining to the local Red Cross was discussed, particularly Roll Call, which will begin in November. Farmington women attending were Mrs. W. W. Sloum, Mrs. J. DeVriendt, and Mrs. P. Lenz.

Remember Your Soldier's Sweet Tooth



By Alice Blake

"I WON'T neglect my soldier's 'sweet tooth,'" should be the motto of every mother, wife and sweetheart with a boy at camp. What could be a more memorable than his favorite fruits and berries made into delicious jellies and jams by a loved one back home?

Both the beginner and the seasoned jellymaker, anxious to please her army man, will appreciate the modern short-bolt recipes. For by the addition of natural fruit pectin you save the flavor of the really ripe fruit and gain half again more glasses.

Now that the fruit season is in full swing, why not give the boys a treat?

RIPE SWEET CHERRY AND GOOSEBERRY JAM
4 cups prepared fruit
7 cups sugar
1/2 bottle fruit pectin

To prepare fruit, stem and pit about 1 quart fully ripe cherries; crush thoroughly or grind. Crush thoroughly or grind about 1 quart fully ripe gooseberries. Combine fruits.

Measure sugar and prepared fruit into large kettle, filling up last cup with water if necessary. Mix well. Bring to a full rolling boil over

hottest fire. Stir constantly before and while boiling. Boil hard 1 minute.

Remove from fire and stir in bottled fruit pectin. Stir: pour quickly. Jarrah hot jam at once. Makes about 11 glasses (6 fluid ounces each).

RIPE SOUR CHERRY JELLY
(Makes about 7 medium glasses)
3 cups juice
4 cups sugar
1 box powdered fruit pectin

To prepare juice, stem (do not pit) and crush about 2 1/2 pounds fully ripe cherries. Add 1/2 cup water, bring to a boil, and simmer covered, 10 minutes. If a stronger cherry flavor is desired, add a few crushed cherry pits during simmering. Place fruit in jelly cloth or bag and squeeze out juice.

Measure sugar into dry dish and add 1/2 cup water. Measure juice into a 2- to 4-quart saucepan. Place over hottest fire. Add powdered fruit pectin, mix well, and continue stirring until mixture comes to a hard boil. At once pour in sugar, stirring constantly. Continue stirring, bring to a full rolling boil, and boil hard 1/2 minute.

Remove from fire, skim, pour quickly. Jarrah hot jelly at once.

Two Fall Recipes Worth Your Attention

Farmington hunters lucky enough to get deer this season will enjoy their venison dinner all the more if it includes this delicious jelly.

Venison Jelly
1 peck wild grapes
1 quart vinegar
1/2 cup whole cloves
1/2 cup stick cinnamon
6 pounds sugar

Put first 4 ingredients into preserving kettle, heat slowly to boiling point, and cook until grapes are soft. Strain through double thickness of cheesecloth or a jelly bag, and boil liquid 20 minutes; then add sugar, heated, and boil 5 minutes. Turn into glasses.

With apples so cheap and plentiful, be sure to make some mint jelly. It is particularly good when served with roast lamb.

Mint Jelly
2 1/2 cups mint
Fresh mint
6 1/2 cups sugar
1 cup vinegar
1 cup liquid pectin
Green coloring

Mix water and vinegar, add enough coloring to give shade desired, and stir until dissolved. Add sugar and bring to boiling point. Add pectin, boil 1 minute. Remove from fire and add crushed mint, according to flavor desired. Let stand 1 minute, skim (removing mint), and fill glasses.

This Week in Your Garden

From late August until mid-September is the ideal time for seeding a new lawn or repairing an old one. With annual weeds dying, and perennial ones dormant, the grass stands a better chance of getting started than in the spring, while cooler weather is favorable to germination. Also, the necessity for keeping the seeded ground moist will be largely taken care of by autumn rains.

If you are planning a new lawn, the ground should first be prepared by spading. If a small plot of land, or plowing, if a large one. It is a good thing to work heavy dressings of manure thoroughly into the ground during this process. The final leveling should be done with a garden rake, since grass grows more quickly and strongly in finely pulverized soil.

Sow the seed broadcast by hand, very thickly, being careful to cover the entire surface. Three to five pounds to the acre is the ordinary application of grass seed. Since second-rate seed will naturally produce only a second-rate lawn, you will find it well worth-while to buy the best. Cheap grass seed comes up thinly, and falls an easy victim to the various lawn pests. If you like clover in your lawn, sow the seed immediately after the grass seed, at the rate of one to four quarts to the acre.

Nothing forms so attractive a background for your house and flowers as a stretch of green, well cared for lawn. Why not have it next year?

Measure the LIGHTING in your home
Don't guess about your lighting. The Light Meter will tell you instantly if you have the right light for safe seeing. There is no charge for this service. Phone any Detroit Edison office.

SEVERAL BAPTIST ORGANIZATIONS BEGIN SEASON

The Baptist Women's Union met on Thursday, September the eleventh, at the Baptist Community Hall. The program began at 11 a. m. with Bible study, under the direction of Mrs. Emery Priest, and after luncheon the business meeting was held. This was followed by a program in charge of Mrs. A. C. McDonald, entitled "Original Americans." Those taking part in the entertainment were Mrs. W. E. Green, Mrs. O. L. Taggart, and Mrs. H. W. Smith.

Last Thursday night the senior choir began its regular practice for the autumn with a social meeting at the home of Mr. and Mrs. Alton. There is every prospect of a good choir this season, with several new members.

On Thursday night members of the Baptist Young People's Union attended the lecture of the evangelist-angelist, Mr. Irwin A. Moon, given at the Cass Technical School in Detroit. The boys' class, in charge of its teacher, Mr. Nevins Sturman, will hear Mr. Moon on Friday night.

Lady of Sorrows Parish To Sponsor Dance Friday

Our Lady of Sorrows Parish will sponsor a modern and old-time dance Friday night, September 12, at Gramer's Hall, Eleven Mile and Inkster Roads. Dancing will start at 9 p. m. There will be good music and everybody is welcome.

Ladies' Aid Society To Hold First Meeting

The Ladies' Aid Society of the Methodist Church will hold its first meeting of the new season at a Pot Luck uncheon, to be given in the home of Mrs. E. D. Harger on Thursday, September eighteenth.

Mystery of Pari-Mutuel Machine Told by Expert

How a race track totalizer works, how pari-mutuel returns are figured and the mechanical mysteries of the "iron man of the betting ring"—always a puzzle to the unmathematical race fan—were recently explained by an expert, in a "race fix" trial, in Los Angeles.

Here is the routine as it was given in court: The bettor goes to the window and places a \$2 bet on a certain numbered horse. The mutuel clerk punches a button marked with the number and the ticket is automatically discharged from the machine. At the same pressure the sale of the ticket is registered on the big totalizer board in full view of the crowd, and also on a board in the pari-mutuel calculating room. The machines are locked the instant the horses leave the starting gate.

During the course of the betting and while the race is on, the crew in the calculating room is at work. The betting is in three pools—win, place and show. There are two calculating wizards assigned to handle each pool. They puzzle the totalizer board that registers each ticket sold on each horse in each pool. Every 90 seconds the pool's totals. The approximate odds on each horse in the win pool are figured and the result flashes on the tote board before the crowds.

The board shows the amount of money bet on each horse to win, place and show. It shows the total amount bet in each of the three pools. And it shows the approximate odds on each horse. The men then figure the respective pools and their figures are checked on a calculating machine.

FOR THE FINEST in Tasty Foods... EXPERTLY COOKED Farmington's Newest Business Establishment

Cata's Buffet

Feed Purple Dye to Get Green Butter

Purple dye in the food of a black and white cow tints the yellow butter fat so that green butter can be churned.

There's little commercial application but the process is highly useful to scientists. C. F. Huffman and C. W. Duncan at Michigan State College took previous attempts as a guide and perfected a process that enables them to determine the rate at which food fats go through a cow's digestive tract to emerge in the milk and fat produced.

One dye called "Perfect Purple" resulted in production of a green colored fat. The effect showed up prominently in 24 hours and began to disappear in 60 hours.

Within 12 hours there was a noticeable pink color in the milk fat when cows were fed dyes known as "Sudan III" and "Sudan IV." The greatest amount of dye was reported at 24 hours after feeding. Yet the milk fat was still tinted perceptibly for more than 72 hours. With the "Sudan IV" the pink tint persisted for 144 hours.

Another dye known as "Brilliant Green" produced a white butter tinged with green. Another known as "Nigrosine Black" produced a pink-tinted fat. The two research men deduced that certain dyes are altered either in the digestive tract or system of the cow.

Lamps That Kill Germs Are Now Being Developed

Most persons have thought that electric lights were used almost exclusively to illuminate buildings and streets, but now it is necessary for humans to go to bed the moment the first star pops into sight in the evening sky.

An inspection of displays at a lighting show revealed, however, that electric lights can be used for almost everything, including heating eggs, killing germs, sun-tanning the body, stuffing mattresses and even baking the point on new automobiles. There is a lot more to the modern electric light than meets the eye.

Lamps that kill germs have been developed recently for a variety of purposes. These lamps, generating ultraviolet rays of the most lethal wave length to bacteria, now can be operated from virtually standard equipment. Small, five-watt types have been designed for use in keeping the inside of refrigerators sterile. After dishes are washed they can make it unnecessary to use a 15-watt lamp. In some dairies milk-bottle tops are passed over the lamps before bottles are capped.

The antigerms lamps are used over operating tables in hospitals. A germ-lamp installation, according to a General Electric researcher, reduces the frequency with which the air in a room needs to be changed. Sooner or later germ-killing lamps seem certain to become standard equipment in homes. And here is an idea: Why not install small lamps so that their rays continuously kill dangerous bacteria left on doorknobs and other things in public places?

CHRISTIAN SCIENCE SOCIETY
NEW HIGH SCHOOL AUDITORIUM, FARMINGTON
A Branch of The Mother Church, The First Church of Christ, Scientist, Boston, Massachusetts

SUNDAY SERVICES
AT 11:00 A. M.
And Sunday School for Pupils up to the age of 20 at 11:00 a. m.

Wednesday Evening Testimonial at 8 p. m. Universalist Church, 23508 Warner Ave. Current Christian Science literature on sale Wednesday evenings

ALL ARE WELCOME

Defense (Continued from Page Two)

OCD issued the first of a series of pamphlets telling volunteer organizations how to form emergency medical field units. Security Administrator McNutt disclosed plans for mobilizing physicians and dentists to meet unusual demands created by the defense effort.

The American Civil Defense Mission returned from a trip to England and reported to OCD Director LaGuardia on various phases of civilian defense employed in Britain.

The OCD and OPM jointly announced that 6,700,000 pounds of "dots and pans," part of the metal donated in the recent aluminum drive, had already been allocated to smelters.

Recognizing the importance of scientific research in defense, the Priorities Division gave a high rating to equipment needed by research laboratories. Five preference orders were issued to restrict the distribution of six chemicals essential to defense. Manila files and cordage were placed under full priority control.

Control of tungsten—vital to the manufacture of high-speed cutting tools—was tightened by joint order of the Divisions of Priorities and Civilian Supply.

WHAT'S THE NEWS?

Say you saw it in the NEWS.

The history of liberty is a history of limitations of governmental power, not the increase of it. Woodrow Wilson.

EYES RIGHT
AN ACCURATE *Snellen* + CORRECT GLASSES = SMART CHILD
Have Their Eyes Tested Today!
Healthy, sound eyes will keep your children alert and at their best mentally and physically! See our registered optometrist today for a complete, scientific check-up!

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