

# BRAZIL GROWING BIG COFFEE CROP

Trees Now Bright With  
Little Green Berries to  
Be Picked in July

By Charles S. Smith  
(Chief, A. P. Foreign Service)  
CAMPINAS, State of Sao Paulo,  
Brazil (AP) — Brazil's countless  
millions of coffee trees are now

brilliant with the little green berries which will be picked next July, dried, shelled, and converted into the coffee bean of commerce.  
Coffee plantations in the state of Sao Paulo, which produces more than half of the Brazilian coffee crop, have something of the appearance of Iowa and Illinois cornfields. The trees, four in a group, are planted in rows at intervals of about 12 feet. These rows run on endlessly over gently rolling hills of soil that is redder than the red hills of Georgia.  
Most of the coffee fazendas have an immense acreage. Individual owners have as many as 4,000,000 trees. Where the railways run

# Whipping Post for Bootleggers?



KEA Kansas City Bureau  
A demand for a whipping post for persons convicted of bootlegging, made by Representative John C. Putnam, has more or less upset the Missouri legislature. Putnam, who has introduced a bill providing for public whippings in the state prison for second offenders, is shown here with the lash he would have used. Mrs. Nellie C. Burget (inset), president of the Missouri W. C. T. U., opposes the whipping post on the ground that fines and prison terms are sufficient.

through a rolling prairie country it is not unusual for a train to pass for hours through coffee fields. Many of the estates have their own small railways to handle their crop.  
Strangely enough to North American eyes, Indian corn often is planted between the rows of coffee trees. It affords shade which prevents grass from growing among the rows and provides feed for the small, sleek mules that constitute motive power for the fazendas.  
Most of the large coffee plantations keep their trees cut to a height of about 12 feet, and the four trunks standing together provide a compact mass of dark green leaves which give a heavy shade to the berries growing along their branches. At this season it is im-

# BEFORE MIKE

SATURDAY PROGRAMS

The American Broadcasting company program for Saturday night follows: 6 to 7, G. E. hour; 7 to 8, dance orchestra; 8 to 9, Carnival; 9 to 10, "Hitchhiker;" 10 to 12, big show.  
KOLN—Portland (940kc) 6, dinner concert; 7, orchestra; 9, orchestra and stage review; 10 to 12, Merry-makers frolic.  
KRL—Salt Lake City (1120kc) 6, symphony; 7, NBC; 8, novelty; 9, amateur night, dance music.  
KGO—Oakland (730kc) 6, NBC; 8, sports, studio 3, NBC.  
KJRH—Seattle (870kc) 6 to 12, ABC program.  
KOMO—Seattle (520kc) 6, NBC; 8, symphony; 10, NBC; 12, news, music.  
KPL—Los Angeles (540kc) 6, NBC; 8, musical; 9, concert orchestra; 10, symphonette; 11, Midnight trolley.  
KRN—Los Angeles (1050kc) 6, music; 7, variety program; 9, radio sketch; feature: 10 to 1, dance music; 1 to 3 a. m., Midnight Express.  
KPRC—San Francisco (610kc) 6, organ, theater; 7, concert and symphony; 9, orchestra; 10, Amos and Andy; 10:10, dance music.  
KIQ—Spokane (530kc) 6, NBC; 8, variety program; 9, NBC; 12 to 1, music.  
KIX—Oakland (850kc) 6, concert trio, news; 8, organ, piano, tenor; 9 to 10, Buena Vista trio.  
KJW—Portland (620kc) 6, NBC.  
KOA—Denver (530kc) 7, NBC; 8, Sunday school lesson; 8:30, dance hour.

# HEALTH

DANDRUFF A DANGER SIGNAL  
By Oscar L. Levitt, M. D.  
New York

Dandruff is the precursor of permanent baldness. It might even be said that nine out of ten persons who seek treatment for baldness, suffer, or at some time have suffered, from what they call dandruff. Dandruff is a danger signal that all too few of us heed. It is the by-product of an infection caused by the growth of micro-organisms or parasites. It is the most frequent accompaniment of an inflammation of the scalp known to the dermatologist as seborrhea or seborrheic dermatitis. The condition leads, if neglected, to other complications, both of the scalp and the skin of the rest of the body, affecting the face, ears, armpits and front of the chest particularly.  
Dandruff consists mainly of scales, bacteria, and fatty secretion from the sebaceous or oil

glands of the scalp. These oil glands are present practically in all parts of the body, but are more numerous on the scalp and face. As a result of infection of the scalp, there is an abnormal excessive formation of the uppermost layers of the cells of the scalp and an abnormal functioning of the oil glands, resulting in either an increased or decreased secretion of the oil or sebum. The scales and oil form a thick yellowish coating on the scalp and in the hair follicle themselves. Where there is a decreased secretion of oil, the scales are dry and flaking white in color. Very often there is itching and tenderness of the scalp, and it is usually found that the scalp beneath looks red and inflamed. The condition may occur in patches or over the entire scalp, and as it progresses, fatty degeneration takes place in the hair follicles. The hair is replaced in the follicle by fat globules and results in the destruction of the hair and production of baldness.  
The main factors that predispose the scalp to infection are poor hygiene of the scalp and a poor general constitution. It has been noted that certain changes may occur internally that weaken the resistance of the scalp to infection, as for instance from grippe, nervous shocks, general fatigue, faulty diet and disturbance of the metabolic processes. However, infection may also occur in an apparently normal healthy individual.

# Casey's Rheumatic Neuritis Remedy

Is specifically effective in all rheumatic and Neuritis conditions. Sciatica, Lumbago, Dropsy, Gout, Cramps in the limbs. Reduces pain and swelling through direct action on the stomach, liver and kidneys.  
Sold on a guarantee by  
L & L DRUG CO.

# Famous food scientist urges sugar in diet

"Make your foods more palatable,"  
he suggests

WE RECENTLY went to one of the country's great universities and asked an eminent food scientist his ideas about sugar in the diet. "Sugar is the most inexpensive condimental food in the world," he said.  
Then he went on to explain what he meant in detail. "Sugar makes the diet more palatable," he said. "Sugar is Nature's incomparable flavor. Sugar is one thing that makes the daily dullness of our overly refined foods endurable. Another thing, it is wholesome. Another thing, it is inexpensive. This famous man has hit it. Sugar is perfection in sweetness. It is the ideal flavor—a food."  
Think of how good foods are made delightful to the taste by the addition of sugar. What could be better for us than grapefruit, apple sauce, cranberry sauce, baked apples or stewed dried fruits of all kinds, fresh or canned berry pies, cereals, jellies and jams? All of these are examples of excellent foods full of minerals, vitamins and other health elements made delightful to the taste by the addition of sugar.  
Sugar in connection with cocoa or chocolate can make milk into a delicious beverage for thousands of children and adults, who find milk more tasteful when sweetened. The flavors of nearly all vegetables are improved in the cooking by the addition of sugar.  
There is no substitute for sugar in good cookery. The sugar way is the happy way. The Sugar Institute.

## is... your chance to make money

Have wealth, luxury, social position? Buy a home, extend your business, become independent. Be somebody. Send your girl to college; give your boy a start in business, make your family happy, comfortable, prosperous! Have a happy and prosperous time during this New Year! Take him, lazy summer holidays! You can do it—others have done it—and you are their equal, if you would show it. You just need a chance, and here is your chance. We will give away \$1000 in cash prizes; huge fortunes have been built on smaller foundations. Go ahead! Get rich! Make a start—it costs nothing! Put it off and you are still poor. The road to wealth lies ahead, and the twins are beckoning you on. Remember, a beautiful automobile given EXTRA simply for being CLUES.

## CAN YOU FIND THE TWINS?

Find them. Since you can't. They are all alike, you say. Ah, no! Not so fast! They are not all alike! They are dressed exactly the same, like all real twins. Now look again. How about the hats? Twinning is different, isn't it? That's where the fun comes in, finding the twins.

## CLUES

At first glance all of the pictures look alike. But upon close examination you will see that there are some differences in some ways from the others. In some you will find a difference in their wearing apparel. Have they all—surroundings or neckties? How about their eyes and hair? Are they identical? Some have freckles on the nose and cheek, others have not. Maybe the old freckles in your face will help you in the hunt for the twins.

## FIRST PRIZE \$1,500.00

Maximum Cash Award

This is one of the greatest prizes that has ever been offered in a Portland News Contest. The prize is \$1,500.00. All entries will be awarded promptly in the case of the prize winner. Think of it! You can win as much as \$1,500. Yes, sir, \$1,500.00 in cash. You may win \$1,500.00 in cash, and will be awarded promptly after March 15th, 1929. There will be 25 winners and the First Prize, the golden opportunity, \$1,500.00 in CASH! In the event of tie for 25th prize, double prize will be awarded.

## 25 Cash Prizes

Below are the prizes that you can win:

|                     |            |
|---------------------|------------|
| 1st Prize           | \$1,500.00 |
| 2nd Prize           | \$500.00   |
| 3rd Prize           | \$250.00   |
| 4th Prize           | \$100.00   |
| 5th Prize           | \$50.00    |
| 6th Prize           | \$25.00    |
| 7th Prize           | \$10.00    |
| 8th Prize           | \$5.00     |
| 9th Prize           | \$2.50     |
| 10th Prize          | \$1.00     |
| 11th to 25th Prizes | 20.00      |

300 points win First Prize. I will give you 425 points for finding the Twins. Immediately upon receipt of your correct answer, I will tell you how you can gain the remaining 25 points required to win a \$1,500 First Prize or one of the other cash prizes.

## Extra First Prize FOR PROMPTNESS

\$719.50 Whippet Coach  
Latest Model  
EXTRA SECOND PRIZE \$75.00 FOR PROMPTNESS

In addition to the \$2,000 in Cash Prizes, I am going to give away a beautiful STEREO Whippet Coach as an Extra First Prize for PROMPTNESS. Yes, you can win the Whippet Coach and \$1,500 CASH if you are PROMPT.

## Be Sure to Use This Coupon 8

PUZZLE MANAGER  
THE PORTLAND NEWS, PORTLAND, ORE.

Numbers 1 to 10 are the Twins that I have found. If these are correct, please give me the 425 points and tell me how to gain the final 25 points to win a \$1,500 First Prize or a \$719.50 Whippet Coach.

Name \_\_\_\_\_  
Full Address \_\_\_\_\_  
WRITE CLEARLY OR PRINT

MAIL YOUR ANSWER PROMPTLY TO  
— PUZZLE MANAGER —  
**The Portland News** PORTLAND, OREGON

# FIVE PERSONS HURT

SACRAMENTO, Cal., Feb. 15—(AP)—Five persons were injured last night, two of them seriously, when their automobile was demolished by a Central California Traction Company trolley car.  
Ella Barnett, 16, of Sacramento and J. P. August, 19, student, whose home is in Stockton, both suffered fractured skulls and may die.

# DUCHESS CONVALESCING

LONDON, Feb. 15 (AP)—The Duchess of York, wife of the second son of King George, is convalescing satisfactorily from an attack of influenza. A bulletin issued today, however, added that it would not be advisable for her to fulfill engagements for the next week or two.

# ONLY RELATIVES MEMBERS

ST. LOUIS (AP)—For 15 years 17 women of the Kuks family have bowled together in a Relatives Bowling club. Mrs. August Kuks, 70, is the oldest member of the group. The average score of the club of sisters, cousins and nieces is 135.

# NORTHWESTERN WINS

STANFORD UNIVERSITY, Feb. 14 (AP)—Northwestern University's swimming team defeated Stanford 24 to 33, Eddie Thronson of Stanford providing a surprise by outclassing Captain Wally Colburn of Northwestern in the dives.

# possible to see the little green berries at any distance.

Like apple trees in the United States, coffee trees seem to do best on gently rolling land which drains well, and on hillsides which are capable of cultivation. Coffee trees seldom appear in bottomlands that are not high above water courses. While coffee is grown near sea level in Brazil, the great estates are practically all on plateaus at least 2,000 feet high, where the cooler climate is more favorable to development of the crop.  
Santos, the chief port of the state of Sao Paulo handles 60 per cent of Brazil's coffee crop. The coffee goes first to Sao Paulo, the state's capital and railway center, and then is shipped down to sea level at Santos over a cable railway which drops 2,700 feet within a distance of seven miles.

# If you had to make

## 10

gallons of your good  
CREAM SAUCE  
—wouldn't you do it  
a little at a time?

Of course you would! Then you could keep it smooth—keep it from scorching—keep it under control. Likewise Hills Bros. never roast coffee in bulk. A few pounds at a time by their patented, continuous process. Every berry is roasted evenly and a rich uniform flavor, such as no other coffee has, is assured.

## HILLS BROS COFFEE

Keep your coffee smooth and rich. Hills Bros. Coffee. Write for the original recipe book. Hills Bros. Coffee.

## Semi-Annual DOLLAR WEEK —at "Western Auto"

Ends Saturday, February 23rd  
Twice a year, the world's largest retailers of motoring necessities—famous throughout the West for better values—offers "DOLLAR WEEK"—a week of even greater bargains than usual.

The articles we have placed on sale this week, at only ONE DOLLAR EACH, are especially attractive... Every car owner will find in this advertisement a number of things he needs right now, or will need soon. So... buy now, when your money will buy the most... and remind your neighbors of these worthwhile economies, too.

### Flare Reflector Flashlight

A dependable guaranteed two-cell flashlight complete with fresh batteries and bulb. Handy around the car garage or home. Always splendid value... an even greater bargain this week at only..... \$1

### Reliable Windshield Cleaner

A Wonder Value  
This fully guaranteed vacuum operated wiper is complete with necessary rubber tubing for connecting to intake manifold or vacuum tank. Greater safety for winter driving at only..... \$1.00  
Limit One to a Customer

### Wedge Cushion

Regular Price \$1.45  
This fully guaranteed vacuum operated wiper is complete with necessary rubber tubing for connecting to intake manifold or vacuum tank. Greater safety for winter driving at only..... \$1.00  
Limit One to a Customer

### More Driving Comfort

Especially popular with ladies and small persons. Heavy, glossy rubberized material well stuffed; will not pack. Regular Price \$1.45—Dollar Week \$1.00

### U. S. Tire Gauge

The easily read clock-face gauge. Absolutely accurate, and fully guaranteed. For balloon or high-pressure tires. In next carrying case. Regularly \$1.25—during this Sale \$1

### Smithite

Regular Price \$1.75  
A 3 in 1 Smoker's Convenience  
A combination cigarette container, a 3 in 1 automatic server, match box holder, and ash receiver. Easily attached. This week..... \$1

### Auto Tow Rope

There's more winter to come... so this is a timely saving. Every car should have one. 17 feet long, highest grade 3/4-inch manila rope with loop fasteners. Big savings at..... \$1

### Imperial Gas Filter

Regular Price \$1.35  
Double Savings Here  
Imperial gas filter saves on price and saves afterward on gas consumption and on better engine operation. Regularly made and easily attached. \$1.35—only \$1

### 50¢ "Playrite" Golf Balls

Guaranteed for 50 Holes!  
Made especially for "Western Auto" by one of the best known manufacturers of quality golfing goods. "Playrite" balls give good distance and roll true. \$1.50 value for only..... \$1.00  
Limit 6 to a Customer

### Handy Clamp-on Cigar Lighter

Regular Price \$1.45  
Clamps on Easily  
A wonderful convenience—helps prevent burned fingers and clothing, makes driving safer, and is a precaution against forest fires. Absolutely guaranteed. A big \$1.45 value for only..... \$1.00

### "Kay-Bee" Stop-Signal

Regular Price \$1.75  
A Super-Bargain  
A rugged and thoroughly dependable stop signal. Complete with wire, switch and spring for pedal connection. Fully guaranteed. A regular \$1.75 Bargain at "Western Auto" for..... \$1.00

### "Dandy" Spotlight

Here is a Dollar Week Bargain! A handsome, powerful and dependable Spotlight complete with clamp, wire and plug for only..... \$1

### Specials for Fords

### "Never-burn" Transmission Lining

Regular Price \$1.45  
For Any Model "T" Ford  
These pieces of long-wearing, chatter-free lining with rivets. Resists heat and wear of Ford transmission system and absorbs enough oil for proper lubrication. Regularly \$1.45—Dollar Week..... \$1.00

### Foot Accelerator and Pedal Pads

For just a dollar "Western Auto" offers Ford owners this greatly increased driving comfort and safety. An easily installed and guaranteed foot accelerator and a set of three rubber pedal pads. Dollar Week only... all for just..... \$1

More than 150 Stores in the West—  
**Western Auto Supply Co.**  
1111 1/2 Adams Avenue  
La Grande, Ore.