

# Radio Broadcasting



THE AUTOMATIC HUSBAND OF THE FUTURE  
—Le Rire, Paris.

## INSPECTOR'S VISIT BRIEF FOR THE WEEK RADIO PROGRAM STATION KOMO

Number of Causes of Radio Trouble Were Detected by A. L. Gray While Here

The visit of A. L. Gray, radio inspector, was a very brief one, but it proved quite fruitful, a number of unexpected sources of trouble having been detected by him while here. He went out one day with Gunnar Anderson of the city utilities department and D. C. McRae, president of the Prince Rupert Radio Association, and as a result a good deal of overhauling will be done of various centres of annoyance.

A number of local radio people who have had troubles were disappointed that they did not meet Mr. Gray, but the Radio Association officials here are confident that a great deal of benefit will accrue to the city as a result of his visit. He went from here to Prince George.

- Tuesday, March 12**
- 6:00—Eveready Hour.
  - 7:00—Click Club Eskimos.
  - 7:30—Freshmen Orchestralians.
  - 8:00—Jonesey and Mabel.
  - 8:30—Don Amaizo.
  - 9:00—Correct Time.
  - 9:00—Concert Orchestra with tenor.
  - 9:30—Schwabacher Bros. Concert Orchestra with dramatic soprano, KOMO, KGW, Portland.
  - 11:00—Radio-Keith-Orpheum program.
  - 12:00—Late news flashes.
  - 12:15—Piano and tenor solos.

- Wednesday, March 13**
- 5:00—Kiddies' Program.
  - 5:30—Stock and bond quotations.
  - 5:45—News flashes and sports.
  - 6:00—Concert Orchestra with tenor.
  - 6:30—Palmolive Hour.
  - 7:30—Gold Strand program.
  - 8:00—Roads to Romance.
  - 8:30—Imperial Candy Co.'s "Alice in Candyland."
  - 9:00—Concert Orchestra with male quartet and baritone.
  - 10:00—Concert Orchestra with male quartet, KOMO, KGW, Portland.
  - 11:00—Concert Orchestra with vocal and dramatic readings.
  - 11:30—News flashes.
  - 11:45—Concert Orchestra with tenor.

- Thursday, March 14**
- 5:00—Kiddies' Program.
  - 5:30—Stock and bond quotations.
  - 5:45—News flashes and sports.
  - 6:00—Seiberling Singers.
  - 6:30—Concert Orchestra with tenor.
  - 7:00—Halacy-Stuart program.
  - 7:30—Standard Symphony hour.
  - 8:30—KHQ, Spokane—Crescent Old Time Band.
  - 9:30—Novelty Trio with mezzo soprano.
  - 10:00—Associated Oil Company's Associated Brass Band, KOMO, KHQ, Spokane, KGW, Portland.
  - 11:00—Alaska School Program.
  - 11:15—Novelty Trio with mezzo soprano and tenor.
  - 11:45—news flashes and sports.
  - 12:15—Studio program.

- Friday, March 15**
- 5:00—Land O'Health.
  - 5:15—Studio program.
  - 5:30—Stock and bond quotations.
  - 5:45—News and sports.
  - 6:00—Wrigley Review.
  - 6:30—Philco hour.
  - 7:00—Hudson-Essex Challengiers.
  - 7:30—Myrohl Program from KGW, Portland.
  - 8:00—R. C. A. Hour.
  - 9:00—Correct Time.
  - 9:00—"A Night in Japan."
  - 9:30—Evensong.
  - 10:00—Late news.
  - 10:15—Mixed quartet.
  - 10:30—Olympic Hotel Orchestra with "Joy Boys."
  - 11:30—Studio program, varied.

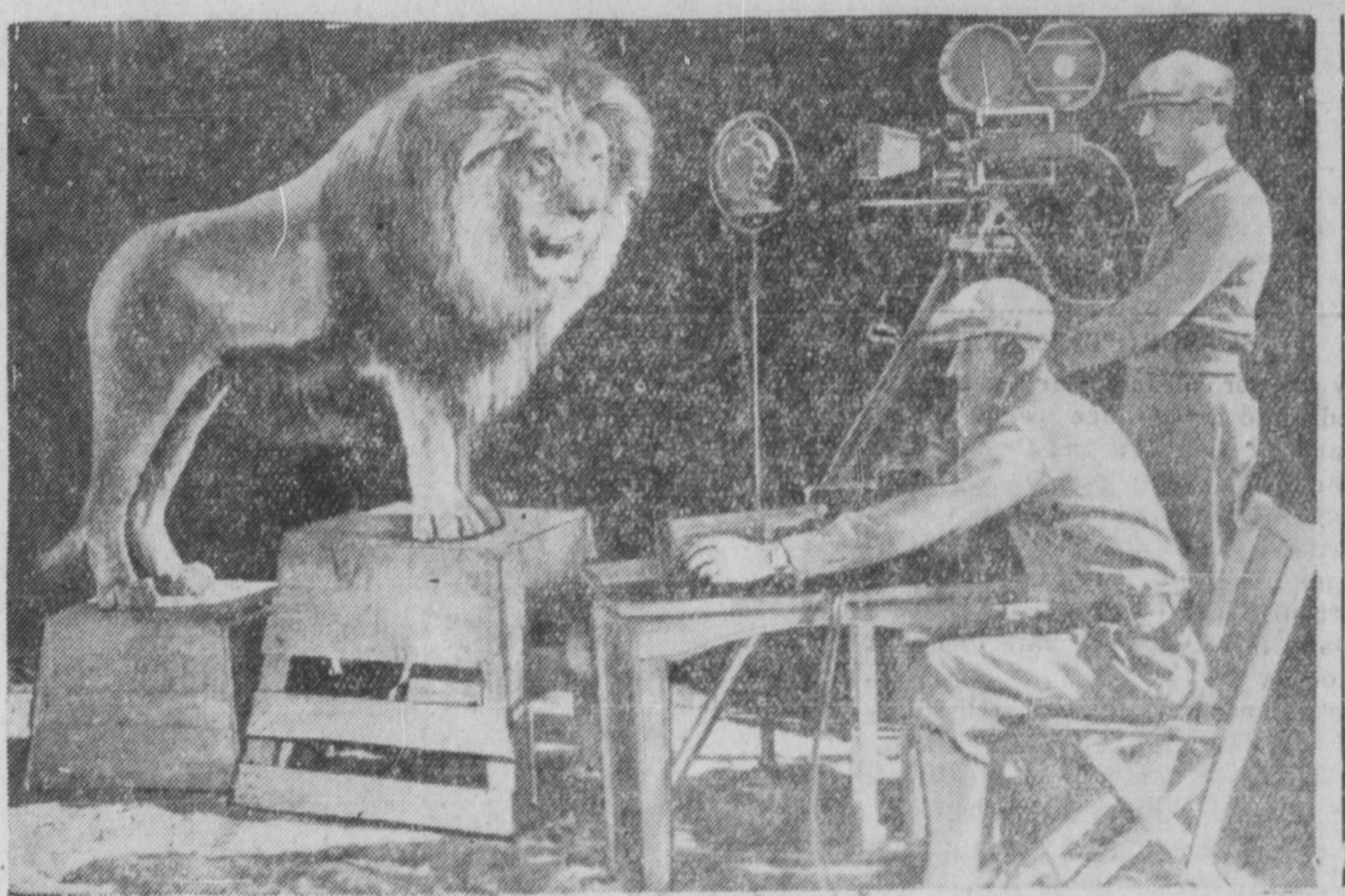
- Saturday, March 16**
- 5:00—Organ Recital.
  - 5:30—Marimba Orchestra.
  - 6:00—General Electric program.
  - 7:00—Lucky Strike Dance Hour.
  - 8:00—Associated Oil Spanish Hour.
  - 9:00—Correct Time.
  - 9:00—Puget Sound Navigation Company's special program.
  - 9:30—Concert Orchestra with tenor.
  - 10:00—Puget Sound Power & Light Company's "Big Show."
  - 12:00—Late news flashes.
  - 12:15—Tenor and piano solos.

### SCIENTISTS SHOCKED

Local Christian Scientists were rather shocked to hear coming over the radio Sunday night persistent coughs by a lady prominent in the Christian Science Church at Seattle when the service was being broadcast.

### WHY DO IT?

The Art Critic—When I look at one of your paintings I stand and wonder—  
Artist—How I do it?  
"No; why you do it?"—The Artist.



HOLD YOUR EARS, LEO IS GOING INTO THE "LIPSIES" AT LAST

Leo, famous trademark of Metro-Goldwyn-Mayer pictures, has become a familiar movie figure wherever pictures are screened. His well-known roars, hitherto silent, are now being recorded for talking devices, so it will be "See and Hear Leo."

## The Letter Box

### SHORT WAVE RECEPTION

Experimental Radio Station,  
V. E. 5 G. N.  
Savory, B.C.,  
March 7, 1929

Editor, Daily News:  
Prince Rupert.

Having read your paper of 26th ulto regarding the various short wave stations received by Mr. Eastman of your city, I beg to say that I received the same acknowledgment from 5 S. W., Chelmeford, as he refers to, and certainly the British Broadcasting Company should be a little more enthusiastic over their colonial listeners.

I receive the Dutch concerts here as well as the stations Mr. Eastman mentions. I also find that when reception on the broadcast band is impossible the old reliables are nearly always available i.e. Winnipeg, Pittsburg and Schenectady. My receiver is also home-made and that signals from 20-35 are stronger using a ground only and no aerial. 5 S. W. may be heard on the loud speaker (3 tubes) when reception is good using no aerial.

Trusting these few remarks interest you, and would like any reports from my 85 meter transmitter (voice and code).

Yours very truly,

K. M. RAYNER.

## ROOSEVELT FIELD IS TO BECOME A GREAT AIRDROME

NEW YORK, March 12. — Roosevelt Field, starting point of many a history making trans-Atlantic flight, is to be converted into a \$1,500,000 airdrome.

Backers of the project say they are prepared to spend that amount to equip and develop the field, which they plan to purchase. The field, now in the hands of a real estate company, is 381 acres in area.

A marker commemorating Col. Charles A. Lindbergh's New York to Paris flight will be erected in the heart of the airdrome, near the spot from which he took off.

Plans include two huge concrete steel hangars, each 1100 feet long with a half mile of concrete aprons 150 feet wide. Workshops, service stations, an administration building, flood and boundary lights, beacons and other equipment for night flying are included in the project.

A stub mast for dirigibles will be added later to make the airdrome suitable for both lighter-than-air and heavier-than-air operations.

## INTERNATIONAL BOUNDARY

The International Boundary between Canada and the United States, including Alaska, is 5,500 miles in length, and the task of permanently maintaining this boundary in a state of effective demarcation was made one of the functions of the International Boundary Commission by a treaty signed in Washington on February 24, 1925.

## USE OF RADIO IN NEW YORK

Message Sent to South Pole and Back to Reach Man Few Miles Away

(Edmonton Journal)

Short wave radio has stepped into the picture with as unique a demonstration of how different today is from yesterday as has yet been given. The other day the New York Times sent a radio message 13,000 miles to get the chap at the other end to send a radio call back 13,000 miles to a man three miles away to get him to hang up his telephone receiver.

Sounds silly, doesn't it? But it is vouched for by the Times itself. This is how it happened. Every evening the Times gets over its short wave radio installation a long distance message from Commander Byrd, ice-locked near the South Pole. The operator, however, found that interference around the Times building was so great that it was difficult to pick up the messages. He discovered that in his own home in Astoria, just across the East river from Manhattan, they came in so clearly that, by placing a telephone receiver near his radio set, the dots and dashes could be relayed to the office and escape all the interference. So the operator worked his set at his home and another operator copied the despatches in the telegraph room of the Times.

One evening, however, the newspaper wanted to talk to an employee in Astoria. It couldn't raise him because the phone receiver was off the hook. So it had the operator in the Times building flash a radio message to the ship in the Antarctic ice.

Two minutes later the man in Astoria called up the Times office and said, "Byrd says you want to talk to me."

## SHORT WAVE NOT SUITABLE

Local Man With Experience Says Purely Experimental So Far and Not Reliable

The discussion on the short wave in these columns has brought about a good deal of interest in what is being done in that respect locally. Felix Batt, who has been using it for a long time, states that it is not anything to take the place of the long wave, at any rate, not at present. He says it is purely experimental just now and he would not advise any one to get a set expecting results, as they do with the commercial sets. Those who want something simple to operate and to give good results should buy one of the sets being offered for sale by reliable dealers.

# KOLSTER RADIO

All Kolster Electric sets can be used in connection with your phonograph to give electrical reproduction of phonograph records. Connection is made to the pick up unit by means of jack, which is standard equipment in each model, and is readily accessible at the back of the cabinet.

- KOLSTER TABLE MODEL WITH TUBES, ..... \$225.25
- KOLSTER CABINET MODEL WITH TUBES AND SPEAKER, ..... \$241.25

Also other models in both 6 and 7-tube sets and battery sets.

Kolster Must Be Tried To Be Appreciated

**S. E. PARKER, Ltd.**  
KOLSTER DEALERS

## Call • See • Hear?



### New Radio Discovery!

COME in. Let us tune in the new Philco for you. A new thrill in radio performance awaits you! Neutrodyne-Plus—Philco's radio discovery—gives tone, selectivity and distance which is new to radio. Call and hear.

### A Handsome Combination

The specially designed tone chamber of the Console Grand Speaker gives amazing emphasis to Philco's life-like quality of tone. Shown here with Philco Table Model cabinet in COLOR. A popular combination—and at a price!

### In Color!

Vivid color! Radio cabinets to match the decorations in your home! Your choice of five colors.

## Free Home Trial

Yes, we'll deliver the Philco for you to try in your own home free! No charge—no obligation. Use it. Let your family and friends hear it. Then decide. If not delighted, we will take the Philco back.

### Easy Payments

If satisfied—only a small down payment. Balance in easy monthly payments you'll never even miss!

### Trade-In Offer

A liberal trade-in allowance for your old set. Come in and see what it is worth in trade.

**PHILCO Electric RADIO**

Come in tomorrow. See and hear the Philco. Get our offer. No obligation.

**Barrie's Home Furnishings**

Third Avenue PRINCE RUPERT, B.C.

**EVEREADY Layerbilt**

Radio "B" Power in its highest development—power that gives continuous, hum-free reception from both local and distant stations. Economical power, too. You'll be agreeably surprised how long Eveready Layerbilt "B" batteries will operate your set without replacement.

Ask your dealer. He will tell you that his customers come in and ask for Eveready Layerbilts.

**Canadian National Carbon Co., Ltd.**  
Calgary Vancouver TORONTO Montreal Winnipeg  
Owning Eveready Battery Station  
CKNC, Toronto

**RADIO IS BETTER WITH BATTERY POWER**

## 1929 Examinations

### THE ENGINEERING PROFESSION IN BRITISH COLUMBIA

THE following Examinations in all branches of Engineering will be held on the last Monday in April, 1929, in Vancouver, Victoria, Nelson, Kamloops and Prince Rupert, B.C., in accordance with the terms of the Engineering Act of the Province and the By-Laws of the Profession:

**Preliminary:**  
For registration as "Engineering Pupils." For students 15 to 23 years of age with 2 or more years engineering experience. University students in Applied Science exempted from this examination.

**Final or Professional:**  
To obtain a "License to Practice" Engineering. For engineers with 8 or more years engineering experience.

**Intermediate:**  
For registration as "Engineer in Training." For students 21 to 28 years of age with 5 or more years engineering experience. University graduates in Applied Science exempted from this examination.

**Final for University Graduates:**  
For engineering graduates holding affiliation as Engineers in Training and possessing 3 to 4 years engineering experience. (Thesis and oral only.)

The scope of the examinations, with names of text books and reference books recommended by the Profession and other relevant information can be obtained on request. Please give date of birth when writing.

Address The Registrar:  
**Association of Professional Engineers**  
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