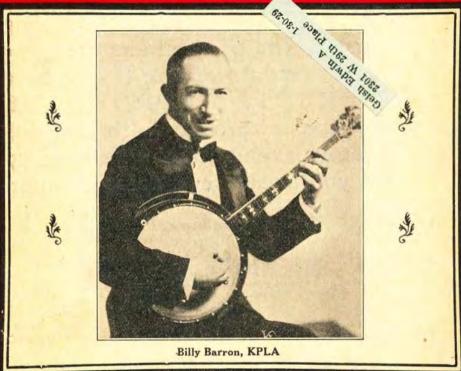
RADIODOINGS

RED BOOK OF RADIO



The Radio Authority
Pacific Coast



Vol. XII

APRIL 8-14, 1928

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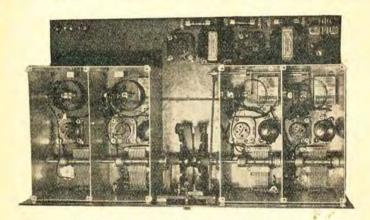
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Vol. XII

Los Angeles

APRIL 7, 1928

San Francisco

No. 15

Radio Topics of the Day

"9XF"

The Great Lakes Broadcasting Company of Chicago has erected two 300-ft. radio towers three and one-half miles south of Downers Grove, Ill., where their new 50-KW transmitter is located.

The towers are 700 feet apart, and are painted alternate bands of black and white, the bands being 50 feet in width, beginning with white at the top. This for the protection of airmen who may be in that vicinity. A 300-watt lamp, enclosed in a red globe, is placed at 100 and 200 feet levels of each tower. A steel messenger cable will be stretched between the towers, but there will be no markings on this cable.

It is understood that one of the principal objects of this new station will be to broadcast performances of the Chicago Civic Opera Company. In tests the station is using the call 9XF.

ENTIRE BROADCASTING STRUCTURE MAY BE UPSET

No matter what policy is pursued by the Federal Radio Commission in compliance with the requirements of the new radio law, a gradual but complete upsetting of the present broadcasting structure is in view and with it the relogging of all listeners' dials. The story of the first year of the radio control body's existence will be retold during its second and probably last year of administrative life—and with no small amount of consequent annoyance to radio fans everywhere.

That the task now facing the Federal Radio Commission is an immense one, and more complicated than ever before, is conceded by virtually all expert observers here and by nearly everyone in the radio industry. The consensus of opinion seems to be that a radical reduction in the number of stations is the only solution.

Nothing can be accomplished of any great moment before April 1, when all present licenses expire. Hypothetical setups in compliance with the amendment requiring an equal division of stations, wave lengths, and powers in each of the five zones and a fair and equitable distribution to the states within the zones on the basis of population must first be worked out by the radio board with competent technical advice

AUSTRALIA BROADCASTS KOOKABURRA

Not to be outdone by England broadcasting the song of a nightingale, Australia has just succeeded in sending far and wide the mirthful braying of "Jacko," a pet kookoburra, or laughing jackass, so famous in that part of the world.

"When 'Jacko' was brought to the radio studio for a rehearsal," according to advices from Melbourne, "his laughter could not be subdued. He laughed at everyone and everything, and, strange to say, he did not suffer in the slightest degree from microphone fright."

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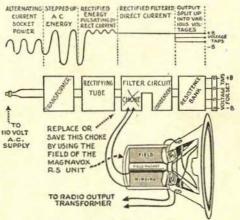
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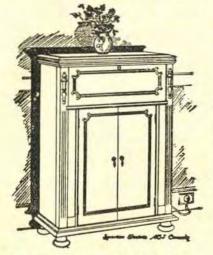
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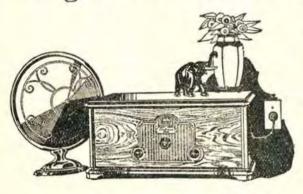
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C. W. SMITH CO.

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Through the courtesy of the C. E. Manufacturing Company of Providence, Rhode Island, Radio Doings offers as a prize for the best letter to the DX Club one of the famous CeCo type "H" Special detectors. This tube is especially suitable for DX work, as it is a highly sensitive "hard" detector without background noise. And remember, it is not always the big expensive set with the longest list of DX that wins the prize—everybody has a chance.

FIRST PRIZE

The DX Club:

Will try and pick out a few of the stations received on my six-tube homemade RF set, using general purpose tubes with a fifty-foot aerial, batteries from the 10c store.

My list of about 125 stations include all the big boys, such as WEAF, WGY, WGN, KDKA, WJZ, WLW, WCCO, KOMO, KJR, and all the California stations.

Will now include some of the small ones, which are really the ones to be proud of, such as KFAU, KFCB, KFCR KFDM. KFEL. watts). KFJF. (50)KFJF watts). KFEQ. (50 KFPY. (50 KFKU. KFOB. KFVG watts). KFWF. KFXF. IbGFH. KGRC watts), KGRS, KLZ, KMMJ, KMOX, KOW, KMBC, KPRC, KRLD, KTHS, KTNT, KTSA, KVOO, KWKH, KWWG, KYW, WFAA, WDAG, WHB, WIBO, WJAD, WJBT, WKY, WNAD, WOR, WOS, WSMB, CLE and CZF, all received on good, clear, loud speaker volume, with no extra equipment,

My tubes are two years old, and intend to build a new set to get some real distance and need some new tubes.

> G. H. DRURY, 1105 No. Catalina Ave., Tucson, Arizona.

DX CIUB:

As I am a new radio fan, having just purchased a Radiola 17, wish to submit the following list of stations logged within the past two weeks:

KSL, KFAB, KOA, KSEI, KVOO, KWKH, WCCO, WGN, KPO, WLW, KOMO, KGW, CKWX, KFBU, CFCN, WBAP, KOB, KSD and KFAD.

All of the above stations were ob-

tained with good audible reception over loud speaker, and all were logged before twelve (12) p. m., with the exception of KFBU. Am only submitting one station from each state from which

have logged, and there are several states that I get a number of stations from; with California leading by a large majority.

Hoping this will admit me to the DX Club, I am,

Very truly yours,

W. T. COOK, Prescott, Arizona.

Box 566.

DX Club:

Maybe this letter belongs in the DX Club and maybe it's advertising—maybe both.

Last year about this time I installed a Preston Ground. I waited the week recommended to give it its full efficiency, then I waited some more, and still I could see no difference in it and the old ground.

Well, last week I began to find out things about the little old copper can in the ground.

On the aerial I never know there was any station between KGO and KWKH (the fighting Henderson). Well, I took the aerial off and put the ground on the aerial post. Got KGO fine; came up a notch, got WBBM; stepped up some more, got KWKH; another notch, KHJ; once more, WCCO, and still some further up, WGN and—Oh, boy! More volume than I knew what to do with on the loud speaker.

Now the little old copper can is worth at least a hundred.

Yours truly.

Carnation, Wash. W. H. CHENEY.

BT Counterphase 8—World's Greatest Radio—Sold with a Distance Guarantee. H. A. Everest, 1032 North Ogden Dr. GRanite 9915.

7 Questions and Answers

A Weekly Department Conducted by K. G. Ormiston, I.R.E.



Hundreds of our readers have been hearing a new high-powered station, and daily the mail and telephone bring a multitude of inquiries as to the whereabouts of station 9XF. This is the new plant of the Great Lakes Broadcasting Corporation, is located at Downers Grove, Illinois, about 30 miles from Chicago, and is of 50,000 watts power. They put out a tremendous signal, and come in on the West coast with all the wallop In equipment the of a local station. station is similar to 3XN at Whippany. It is nice to have these super-power stations springing up around the country because we are apt to have some DX throughout the summer. nal of 9XF is pretty apt to ride in above the static level even in mid-summer. High power is great stuff, so long as we don't have any of it around here in our own backyard.

QUESTION—Why is it that an AC receiver, nicely balanced for highest efficiency at one location, will be all wet when taken to a different location and must be re-balanced?

J. S., Los Angeles.

ANSWER—Because of the fact that the characteristics of the alternating current lines vary greatly in different localities, and inasmuch as the AC lines come directly into the circuits of the receiver through a power transformer they have a very decided influence upon the balancing of the set. In one location the AC lines will be in conduit, and in another wiring will be in the open. In one case they will dive underground and in another they will run for miles on poles, etc.

They are naturally possessed of inductance and capacity, and in addition are carrying energy from local broadcast stations and a lot of other radio frequency currents. The manufacturers of AC sets apparently overlooked the necessity of isolating the receiver from the AC system through the use of a proper filter circuit. Every AC set should be so equipped, and then the ra-

dio circuits would, in effect, have no connection with the AC supply lines, because of the isolation effect of the filter. The set would then perform the same regardless of location and peculiarities of the AC circuit to which the set is connected.

QUESTION—How does the new L-50power tube compare with the other types of power tubes, such as 112, 171, etc., from the quality standpoint? H. E. M., Fresno, Calif.

ANSWER—The following figures give the undistorted power output of the four types of power tubes.

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Tubes																	pi												ta	
112				_			ı,	_		Ų,		ı,				1	9:	١.			ı	ı.	4				į,	1	57	
171																														
210		٠											4		1	5	00	١.										4	25	
250	1	T	1	-	5	0	1		Ĺ	ú	i			i	4	6	00	1.			i							4	50	

It must be understood, however, that quality is not determined alone by the tube equipment, but that transformers and speakers also enter very largely into the result. An overloaded tube or saturated transformer core will cause distortion in spite of the elegance of the output stage, and a speaker which will not adequately handle the output of a tube such as the L-50, will also Therefore, from the ruin the result. output of the detector tube to the loud speaker, the design of the whole amplifier must be correct if the best quality is to be obtained. In our opinion the only type of speaker which can do justice to the new power tube are the dynamic types, Jensen and Magnavox.

QUESTION—What has been the most successful type of static eliminator, or are any such devices successful at all? I refer, of course, to natural static and not the man-made variety.

H. P. H., Portland, Ore.

ANSWER—There is no method which is entirely successful. That is, there have been developed many systems whereby the static may be greatly reduced and the signal-to-static ratio in(Continued on Page 74)

TONE QUALITY In Custom Built Radios With SELECTIVITY Old Sets Electrified, Balanced. Magnaformer 9-8-Hi-"Q"-SELECTIVITY 6, B. T. 6, Scott's Super and others built to order. DE. SELECTIVITY 7764, S. E. Cummins, 708 Mortimer, Huntington Park. Cal.



THINGS YOU SHOULD KNOW

before buying an Electric Set

- Don't let any one sell you anything. Buy a well-known set, made by a manufacturer who will stand back of it. Why let any one experiment with your money?
- Know your radio dealer. Is he capable—is he interested enough in the set to insure your getting every bit of satisfaction you paid for?
- Make the acquaintance of the set. See it, hear it, play it. What do your friends know about the receiver you contemplate buying? Ask your local expert these questions.
- Is the set selective—sensitive—easy to operate
 —strong mechanically—right electrically? Has
 it tone quality—true, faithful, clear, pleasing?
 Does it use AC tubes or is it "electrified"?
- Above all—how long will it last? You don't expect a \$600 car to stand up like a \$6000 car. Quality costs money. Don't expect \$200 worth of radio from a \$50 investment.

If you consider these five questions, you will consider KOLSTER—and most people who consider KOLSTER buy KOLSTER. Hear it today.

KOLSTER RADIO

Exclusively distributed in California by

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LOS ANGELES

ENJOY the Kolster Hour Every Tuesday from 9 to 10 p.m.

Broadcast over K PO and KFI Simultaneously.



The Preston Permanent Radio Ground is a surprisingly efficient UNDERGROUND ANTENNA.

To use it as an underground aerial you merely detach your regular antenna and then hook the leadin wire from the Preston Ground to the antenna post of your receiver and operate the set without a connection to the ground post.

Try this . . . some day or evening when static spoils your radio reception. You'll hear something new in radio performance . . . programs that come in clear and loud . . . without a hint of static.

Eight dollars invested in a Preston Radio Ground is a good investment in Radio performance.

UNGER & WATSON,

Inc.

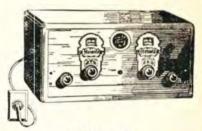
Manufacturers
1366 S. Figueroa St.
LOS ANGELES

THE SEROY COMPANY
Distributors: Northern California
Oregon, Washington
122 Broadway OAKLAND

Steinite

Electric Radio

Time Tested



\$93.50

No Batteries, Eliminators, Acids, Water or Attachments

Why buy an untried electric set, when you can buy the time-tested STEINITE ELECTRIC at its amazingly low price? STEINITE Electrics have given millions of hours of satisfactory performance in 50,000 American homes — they were introduced as far back as the 1926 Radio Shows.

COMES TO YOU IN ONE UNIT, READY TO GO

DEALERS EVERYWHERE

Distributors

National Radio & Supply Co.

141 W. Washington WE. 2748

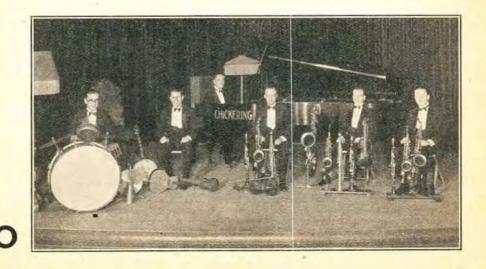
Los Angeles

THE STUDIO

BELOW—The Packard Six Dance Orchestra, under the co-direction of Jack Altland and Wally Perrin, was organized three years ago. This popular orchestra is broadcasting every Sunday night, from 10:00 to 11:00 The personnel is: Bert Farquaharson, banjo and guitar; Merle Casey, drums and vocalist; Mort Kibbe, saxophone and clarinet; Wally Perrin, saxophone and clarinet; Jack Altland, pianist.



LEFT-Helen Davis, mezzo-soprano, started her career as a church soloist in New York. She was selected by Thomas Edison to make Edison records, and through this medium has won a host of admirers. For the past three seasons Miss Davis has been singing, with great success, through the United States and Canada, and is now appearing before the microphone at KMTR.



The Crosley Jewelbox

The Crosley Jewelbox receiver is the Bandbox with the complete power supply system built in, making a very compact and complete unit. It is a six-tube set, using the Neutrodyne circuit, and employs several novel features.

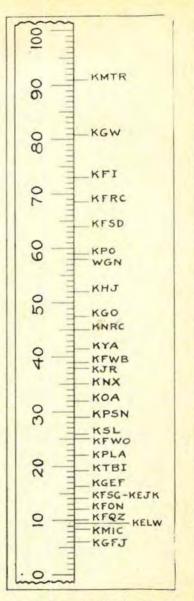
The input to the first RF tube is bridged by an RF choke, connected from antenna to ground, and this is in turn shunted by a variable resistance, which constitutes the volume control. Hence, the volume control knob regulates the voltage impressed upon the grid of the first tube. The three variable condensers tuning the second and third RF stages and the detector input are ganged together on one dial. Two little levers, called "accuminators," operate small vernier condensers, which are connected in shunt with the first and second variable condensers, and allow them to be exactly "peaked" with the third condenser. These accuminators permit of the top-notch efficiency of a three-dial set.

The set is thoroughly shielded, including coils, transformers, and condensers, thereby protecting it from external influences. The circuit is the Hazeltine neutrodyne, and the balancing of the RF stages affords high radio frequency amplification without approaching too close to the oscillation point.

The three stages of RF and the first audio frequency stage employ tubes of the 26-type, the detector is of the heater type -27, and the output is a 171-power tube. The power supply unit amply takes care of all A. B and C requirements of the receiver.

In operation the set is tuned by the knob operating the illuminated dial, volume is adjusted by the left-hand knob, and for fine tuning for DX, the two accuminator levers are adjusted for maximum volume and sharpness. The right-hand knob is the off and on switch.

An actual reproduction of the dial strip of a Jewelbox is given herewith with the logging of a number of stations. The quality of reproduction of the set is very good, and in all the Jewelbox is a lot of radio for the money.



Dial Strip of Crosley Jewelbox with actual logging of Coast stations.



Scientifically Engineered

CeCo is the scientifically engineered tube, the laboratory tested tube, the tube endorsed by radio authorities including Browning, Lynch, Cockaday, Harkness, Hurd, Best, Bernard, Henney, Millen, and others.

Select the types of CeCo tubes best suited for your receiver.

There's a Type for Every Need:

General Purpose Tubes

Special Purpose Tubes

Filament Type Rectifiers
Power Tubes

and A. C. TUBES

C. E. MFG. CO., INC., Providence, R. I., U. S. A.

Largest Exclusive Tube Manufacturers in the World Factory Representatives:

B. KRUGER & CO.

500 Huntley Drive, West Hollywood

OXford 3897



Don't let "man-made static" that originates in motors, streets cars, telephones and electrical appliances and which comes in over the lighting wires mar your programs with blare, squeal, fry and scratch.

Now you can have clearer AC reception. Plug in a Falck Claroceptor between wall socket and The Claroceptor grounds and thus blocks out of the set line interference noises and radio frequency disturbances. lectivity and distance also are improved. No changes in set. Measures only 31/2 x 51/2 x 21/2 inches. Tested. proved. Users enthusiastic. product pioneer radio equipment manufacturers; \$7.50 complete with cord and plug. At radio parts dealers.



Los Angeles, Calif.

Jobbers & Dealers:
write for proposition.







RESISTANCE

To overcome it, to reduce it, has been a problem for years.

Do you know that the water conduit and gas pipes in your home are made of iron and that iron in any electrical circuit is resistance?

Knowing this, why not enjoy your radio set to its fullest extent by giving it a positive ground connection which will eliminate the resistance that causes noises generally attributed to "static"; a ground which sharpens tuning, improves tone, and provides more volume on both local and distant stations.



THE

Wesholly Positive Radio Ground

Is sold on an absolute guarantee.

> See your Dealer Today

Sunset Mfg. Co. 7471 Melrose Ave. Los Angeles HEmpstead 4941

\$2.25

"The Home of Better Reception"

"Meet the Folks, Brownie!"

By K. G. O.

We happened to be way out Western Avenue the other evening and dropped in on our friend, N. E. Brown. Somehow we were strongly reminded of that



N. E. BROWN

crack about the world beating a path to the door of the chap who builds a better fly trap than his fellows, even though he lives in the woods. Also the one about the light under the bushel basket . . . so we decided to remove the basket and give our readers a peek into the very in-

teresting establishment maintained by an unusually brainy individual who we find tearing his hair over a slide-rule and a mass of figures, charts and drawings. "It won't work," says he.

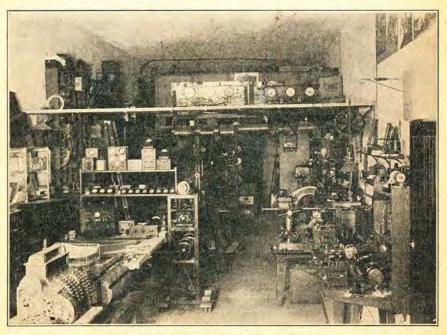
"How do you know," says we. "Have you tried it?"

"Nope," he replies. "If it won't work on paper or in the old head, it won't work when made of steel and copper and bakelite!"

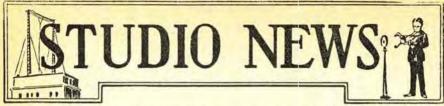
And there you have a picture of N. E. Brown. The type of engineer who must see through the mind's eye every perfected detail before he lays hand to a tool to construct the blamed thing.

"Brownie" specializes in research and patent development work in mechanical and electrical lines, as weil as the construction of special equipment and devices. He has recently designed and built a Sperry gyroscope for artificial horizon determination with a speed of 18,000 revolutions per minute, a number of short wave transmitters and receivers, household refrigerating machines, etc.

We poked around his laboratory and noticed universal milling machines, uni-(Continued on Page 74)



Technical Laboratory of N. E. Brown



Rudy Seiger and his Fairmont Hotel concert orchestra will be a weekly feature every Sunday evening from 8:30 to 9:00 over KPO. This will be an all request number program.

Charles Beauchamp, the popular radio tenor, is being featured daily at 10:30 from KMIC.

KOIN, Portland, Oregon, is broadcasting, every night except Sunday, a program from 7:15 to 8 by the Benson Orchestra, under the direction of Misha Each evening they feature a different artist or artists.

KFQZ has recently inaugurated a breakfast program from 7 to 10 The proevery day except Sunday. gram has been named Bull Dog and Bull Frog and the idea is to drive away the early morning blues with snappy Another daily feature is the KFQZ orchestra which entertains from 3 to 5 p. m.

The Home Savings Building Trio of KJR is a popular night feature from 9 to 10 p. m. The Trio is under the KTBI, the Bible Institute, will give a direction of Kola Levienne and has as one of its members, Mr. J. Webster Hoover, Mezzo-soprano, director of programs for KJR.

The General Electric program, composed of a twelve piece orchestra, will be a new feature to be broadcast over KGO Monday evening April 9, at 6:35 o'clock.

Monday evening at 7:15, Pacific standard time. KOA will present the famous oratorio "The Holy City." The chorus will be directed by Freeman H. Talbot.

Rae Silverman, the popular Blues Singer, is being featured at KFQZ on a program of popular music every Tuesday and Friday from 8 to 9 p. m.

KOA's mixed quartet will feature Negro spirituals on their program Wednesday, April 11, at 7:15 o'clock, pacific standard time.

Eva Olivotti, prima donna of many New York Light Operatic Productions, and recently a member of the Los Angeles Civic Light Opera Association, so successfully presented at the Shrine Auditorium, has been signed by Leslie Adams, program director at KMTR, to appear excluively twice weekly over that station.

Mr. Naylor Rogers, the well known manager of KNX, has just left for a trip through the East to complete arrangements for the new 5000 watt transmitter which will be installed early this fall. Mr. Rogers hopes that Television has been perfected to such a degree that they can make practical use of it and have this as part of their new equipment.

Those who wish to listen to a real old fashioned barn dance should tune in on KOIL, Council Bluffs, Tuesday evening at 7 o'clock. This program will consist entirely of old time dance

special Easter service from 7 to 8 a. m., on Sunday, April 8th. Albert E. Kelly will be the speaker.

Cris Schoenberg, the well-known composer of popular music, will broadcast from KNRC April 9th from 8 to 9.

Allan Fairchild is now one of the announcers at KFI. He was previously with KNRC and KFQZ.

After an absence of several months, Tambo and Bones reappear over KGO Thursday night, April 12, at 8:00 o'clock. They will continue their line of chatter with the Rickety Tackety Radio Minstrels.

On April 9th between 7 and 7:30, KNX will broadcast a special organ recital from the Carthay Circle Theatre. This will be a regular feature on Monday and Saturday evenings starting at 7 o'clock.

SIMPLICITY and QUALITY

Are two FEATURES that everybody demands of a good Radio set. Our new AMERICAN ALL ELECTRIC set is bound to be your ideal set, if you appreciate the best in TONAL QUALITIES. A new and improved method in AIR COLUMN SPEAKERS gives our set a tone that rivals the tone of sets selling for two and three times as much. As for SIMPLICITY, this new and wonderful set has only one station selector with a small knob that controls the volume as you may desire; just snap the small switch at the side to bring forth the best entertainment that is possible from our wonderful broadcast stations, and when you are through another snap of the switch and the set is automatically shut off. And don't forget that you do not have to worry about your batteries running down or that your crystal needs adjustment—because this set has none, and is ALL ELECTRIC and does not require any attention whatsoever.

Another feature of this set is **SELECTIVITY**, which means that you listen to one station at a time without interference of another station.

COME! SEE! HEAR!

this wonderful set, and don't forget its ALL

ELECTRIC

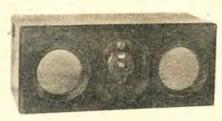


TABLE MODEL \$85

Two beautiful

Console Models

priced slightly higher.

May we demonstrate to you?

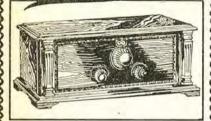
Dealers are invited to write for a franchise

Don't Think of Radio Until You Have Seen and Heard Our New Set

AMERICAN RADIO CO.

108 East Eighth Street TUcker 6028 Los Angeles, Calif. Open Evenings Until 8

The Greater



A. C. Electric

6-Tube Radio \$12475 Cash Price

Here again are the advanced features of radio reception. The slightest touch of the one-dial selector knob will bring to you greater things, well done.

Operates Direct from Your House Current

No wet or dry batteries to bother with. Only from the World's Largest Store can you buy such a powerful six-tube, single control radio at so low a price. Its beauty, simplicity and efficiency give it preference.

Exclusively at

Sears, Roebuck and Co.

TWO RETAIL DEPARTMENT STORES

Vermont and 1 Slauson Aves. YOrk 1151

Ninth St. and Boyle Ave. ANgelus 6771

Los Angeles

Bouldin Tells of New Majestic Radio

The first authentic information concerning the new Majestic Radio now built by Grigsby-Grunow Co., well-known manufacturers of Majestic A and B Power Units, has just been brought to Los Angeles by C. F. Bouldin, maker of the Bouldin Cage Antenna, who just returned from Chicago.

"I'm certainly glad I had an opportunity to visit the Majestic Factories in Chicago," said Bouldin. "Having heard so much about the performance of the Majestic radio, I wanted to see for myself whether or not the reports were exaggerated. To tell the story in a few words, I believe that the Majestic people have a radio that will be the world's best seller, just as soon as stocks can reach the dealers. The set is a seven-tube, all electric console. with a built-in dynamic type speaker. The power amplifier for the speaker is built into the set, and while I have heard many wonderful radio sets, I honestly believe that the Majestic is much better than anything I have yet seen. I heard

(Continued on Page 74)

With the New SHIELD-GRID TUBES



Fits any UX Socket Price \$7.50 Each BRAXTON-KING Plug-in Shielded R. F. Impedance Un

Use

Packed in sets of three, laboratory matched at 350 KC. Braxton - King Impedances and Shield-Grid tubes produce, in the new B-K Shielded Grid Seven, a remarkable combination of tremendous volume with undistorted tone.

Write for catalog sheets, circuit diagrams and Prices

OTHER B-K PRODUCTS

King Colls for 1-dial Browning Drake list \$6.00 Braxton-King Plug-in Intermediate Tr. 4.50 Braxton-King Plug-in Oscillator Coll. 2.00 Brxton-King Shielded R. F. Colls. 2.50

Mississippi Valley Radio Co. 914 Pine Street, St. Louis, Mo.

Pacific Coast Representative
B. KRUGER & CO.
500 Huntley Drive, West Hollywood OXford 3897

Wholesale Distributors ctric Co. Howard Radio Distrib-n uting Co. Yale Radio Electric Co. Herbert H. Horn Radio Supply Co.

Kolster Hour at KFI

"Probably the most interesting and unique radio programs on the air," is the way public opinion has characterized the programs presented over KFI and KPO every Tuesday at 9 p. m., by the John G. Rapp Corp., exclusive California distributor of Kolster Radios, originating alternately with KFI and KPO.

The KFI programs feature the talented Virginia Flohri, one of the brightest stars in the radio firmament. Flohri has wrought a national reputation for herself in broadcasting and has an enviable record on the concert, operatic and Philharmonic stages. Her flawless tone production prevents any of that wabbling and tremolo during broadcasting that has brought the average soprano into disfavor. With Miss Flohri appears James Burroughs, whose tenor voice has pleased from KFI and on the comic opera stage for many years, and the eminent baritone, Z. Earl Meeker.

The Kolster Concert Orchestra, under the direction of Pryor Moore, has added new luster to the high standard to which such music has been brought on

the Pacific Coast.

M. G. Seuse, Southern California district manager for John G. Rapp Corp., states, after an exhaustive survey, that the Kolster programs are being built scientifically to fit public taste.. Popular and classic, vocal and instrumental. solo and duet selections being used according to audience demands. The program follows:

(1) Popular melodies of Victor Herbert Musical Comedies

KOLSTER ORCHESTRA
(2) Bell Song, from "Lakne". Delib
FLOHRI AND KOLSTER ORCHESTRA
(3) Ah, Moon of My Delight, from "Persian Garden". Lehme ... Lehman

JAMES BURROUGHS (4) Duet from "Persian Garden"...
FLOHRI AND BURROUGHS
(5) Suite, "The Willow Plate".... . Lehman

.Victor Herbert KOLSTER ORCHESTRA

McNaught

.... Linke

(9) The Nightingale......Saint-Saens
The Frasquita".....Lehar FLOHRI AND KOLSTER ORCHESTRA

(10) Two popular songs— Tre World Is Waiting for the Sunrise Together List KOLSTER ORCHESTRA



It Must Be CUSTOM-BUILT!

The new improved Hammarlund-Roberts Hi-Q SIX Receiver has been designed by ten of America's foremost radio engineers entirely with an eye to finest possible reception.

Every modern constructional feature is included-perfect synchronization is assured -deluxe performance is finally achieved!

This wonderful instrument cannot be purchased ready-made. It must be CUSTOM-BUILT by yourself at home. Complete parts cost only \$95.80. Instruction book shows you how to build. Drilled foundation panels make construction a pleasure rather than a job. The finished instrument is accepted as the best in radio regardless of price. Ask your dealer for the "How to Build" Book or write direct. Price 25 cents.

HENGER-SELTZER CO.

California Representative

Los Angeles

San Francisco



Hammarlund - Roberts, Inc.

1182 Broadway, Dept. P

New York City

THOUSANDS

Will Tell You

Majestic



Dry "A" and "B" Units

ELECTRIFY ANY RADIO SET

AND GIVE

BETTER RADIO RECEPTION

THAN ANY OTHER FORM OF ELECTRICAL RADIO POWER

See your nearest dealer today — any good radio store. Try
Majestics on your set and note the difference.

You plug Majestics in and forget them

Grigsby-Grunow-Hinds Co.

4540 Armitage Ave., Chicago

W. J. SEROY, Pacific Coast Sales Manager,

Oakland, Calif.

Oakland, Calif.

Los Angeles Service Station, 733 Mitchell Place, off Figueroa St.

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National Broadcasting Co., Inc. PACIFIC COAST NETWORK

KFI KPO KGO KGW KOMO KFOA KHO

Charles H. Gabriel, Jr. Program Director

JENNINGS PIERCE Chief Announcer

DAILY 9:00 p.m.—Time broadcast. 10:00 p.m.—The Trocaderans' Dance Orch. cept Monday

SUNDAY, APRIL 8
1:00 p.m.—Gold Strand Group will open the program with a selection from Tschai-kowsky. The orchestra is under the dikowsky. rection of Max Dolin.

Broadcast over KHQ, KOMO, KFOA, KGO, KPO and KFI.

3:00 p.m.—Sunday afternoon concert will be ushered in by Liszt's "Les Preludes." Charles H. Gabriel, Jr., pianist: Mary Groom, contralto, and the Arion Trio will assist. over KHQ, KOMO, KGW,

Broadcast

KGO and KFI.

4:30 p. m.—Great Moments in History will present "Lee's Surrender to Grant."

Broadcast over KHQ, KOMO, KGW and KFI.

6:30 p. m.—Standard Symphony Hour.
Broadcast over KHQ, KOMO, KFOA,
KGW, KGO, KPO and KFI.
9:00 p. m.—Atwater Kent program presents

music of the better type in the third of the newly inaugurated series. Broadcast over KHO, KOMO, KFOA, KGW, KGO, KPO and KFI.

MONDAY, APRIL 9
8:00 p.m.—Rudy Seiger's Shell Symphonists will play three request numbers during their program of classical music. Broadcast .over .KHQ, .KOMO, KFOA,

Broadcast .over .KHQ, .KOMO, KFOA, KGW, KGO, KPO and KFI.

9:00 p.m.—The Rounders will open their program with "Chloe," the new popular number. Typical Spanish and dreamy love songs are to be sung. Broadcast over KHQ, KOMO, KGO, KGW and KPO.

9:30 p. m.—Fisk "Time-to-Retire" Boys in

a program of characteristic popular melo-

Broadcast over KHQ, KOMO, KFOA, KGW, KCO and KPO.

10:00 p. m .- Broadways and Boulevards will transport the listener to the main street of his old home town.

Broadcast over KOMO and KGO.

TUESDAY, APRIL 10 10:30 a.m.—Johnson Travelogue twins will visit Japan.

Broadcast over KGW, KGO, KPO and KFI.

11:00 a.m.-Royal Baking Power Hints will be given by Ruth Baker in her helpful 15-minute talk. Broadcast over KHQ. KOMO, KFOA, KGW, KGO, KPO and KFI. 6:30 p.m .- Memory Lane brings "A Day at the Beach.

Broadcast over KHQ, KOMO and KGO. 8:00 p.m.—Eveready Salon Orchestra presents vivid, scintillating melodies from the Latin countries as a feature of their the Latin countries as a feature of their program. Max Dolin will direct. Broadcast over KHQ, KOMO, KFOA, KGW, KGO, KPO and KFI.

8:30 p.m.—Don Amaizo, Wizard of the Three B's (the bow, the bar and the baton) will be the part of the baton will be the work.

Three B's (the bow, the bar and the baton), will play Wieniawski's "Romance" as a violin solo. The orchestra will assist. Broadcast over KHQ, KOMO, KFOA, KGW, KGO, KPO and KFI.

WEDNESDAY, APRIL 11

6:30 p.m.—Musical Fruit Cocktail program. Broadcast over KHQ, KOMO, KFOA, KGW, KGO, KPO and KFI.

8:00 p.m.—Jack and Ethyl, the "Motor Mates," contrary to their established custom, are going to tell their friends what

tom, are going to tell their friends what they are doing and seeing on the trip through California, Oregon and Washing-ton. Broadcast over KOMO, KFOA, KGW, KGO, KPO and KFI.

KGW, KGO, KPO and KFI.

8:30 p.m.—Royal Ambassadors presenting their program of successes from musical comedies of the days gone by.

Broadcast over KHQ, KOMO, KFOA, KGW, KGO, KPO, KFI.

THURSDAY, APRIL 12

8:00 p.m.—Los Angeles studio program will present six distinctive features. Lou Kaplan's String Jazz Trio heads the list.

Broadcast over KOMO, KFOA, KGW and KFI. and KFI.

9:00 p.m.—Dodge Brothers presentation. Broadcast over KHQ, KOMO, KFOA, KGW, KGO, KPO and KFI. 9:30 p.m.—Moon Magic half hour brings a

characteristic program of mystic music. Broadcast over KHQ, KOMO, KFOA and KGO

FRIDAY, APRIL 13
8:00 p.m.—Wrigley Review with the quartet, the novelty male trio, the four vocal soloists and the xylophone, accordion, banjo and saxophone will give one of their inimitable programs. Broadcast over KHQ, KOMO, KFOA, KGW, KGO, KPO and KFI. 9:00 p. m.—White Rock Concert. A saxo-

phone octet will provide novelty entertainment during the evening. Broadcast over KOMO, KFOA, KGW, KGO,

KPO and KFI.

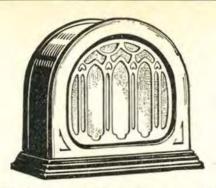
9:30 p. m.—Retold Tales will dramatize O.
Henry's story, "The Ethics of Pig."
Broadcast over KHO, KOMO, KFOA, KGW. KGO, KPO and KFI.

SATURDAY, APRIL 14 8:00 p.m.—RCA Hour brings the regular 8:00 p.m.—RCA Hour brings the regular program of music and a talk by Henry M. Hyde entitled "Mars—Is It Inhabited?" Broadcast over KHO, KOMO, KFOA, KGO, KFO, KFI.
9:00 p.m.—Philco Hour presents a galaxy of brilliant French composers. Broadcast

over KHQ, K KPO and KFL KOMO, KFOA, KGW, KGO,

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4:00 a.m.

1:45 p. m.-2:00 p. m.-2:30 p. m.-

3:00 p. m.-

3:30 p.m.

4:00 p. m.-4:30 p. m.-5:30 p. m.-

5:50 p.m.-

7:00 p. m.

7:30 p. m.

7:45 p. m.-

8:00 p. m.-

12:30 p. m.-

Los Angeles, Calif.-640 Kc.

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DAILY EXCEPT SUNDAY-

AILY EXCEPT SUNDAY—

11:15 a. m.—Sylvia, The Blind Cook (except Tues., Thurs., Sat.).

12:10 p. m.—Federal and State Market Reports, except Thursday.

12:15 p. m.—U. C. and U. S. Dept. of Agri. Talks, except Thursday.

1:15 p. m.—Talk on Traffic Violations (ex. Friday and Saturday).

5:00 p. m.—Big Brother Bob (except Saturday).

6:00 p. m.—White King Soap Male Quartet Dinner Hour. ex. Wed.

10:00 p. m.—N. B. C. Dance Music over P. C. N., except Mon., Sat.

3:00 p. m.—Fred Bruley, Saw artist;

3:30 p. m .- Bill Henry. 4:00 p. m .- Bernice Morrison, solo pianist,

4:30 p. m.—Gent Brandy—Hollywood Boys. 5:30 p. m.—White King Male Quartet. 6:30 p. m.—N. B. C.—California Fruit Grow-7:00 p. m.—Georgia O. George.

7:30 p. m.—Henry Starr, blues and balldas. 8:00 p. m.—N. B. C.—Associated Oil Co. 8:30 p. m.—N. B. C.—Royal Baking Powder 9:00 p. m .- Packard Concert Orch.

THURSDAY, APRIL 12
12:00 noon—David Leavitt, ballads.
12:30 p. m.—Alberts Bros. Milling Co. 1:00 Mme. Irwin Kellogg Talk. p. m.-1:30 p. m.-Helen Pacino, ballads. Dr. O. S. Parrett-Talk. 1:45 p. m.-2:00 p. m.-Sebastian's Cotton Club Orch. 3:00 p. m.-Shirley Mirkin, concert pianist. Norma West, soprano. 3:30 p. m. U. S. C. Course in Music Appr. 4:00 p.m.-4:30 p.m.-LeRoy Herron and Roy Hellrigel. 5:30 p. m.-Griffith Jones, attorney. Federal Business Association. 5:50 p. m.-7:00 p. m.-Georgia O. George. 7:30 p. m.-

Felipe Delgado—Spanish Half Hr.-N. B. C.—Variety Hour;
-N. B. C.—Dodge Bros.' program, 8:00 p. m. 9:00 p. m. FRIDAY, APRIL 13
-Franklin L. Graves Talk.
-Olma Pratt Kohl, pianist. 12:25 p.m.-12:45 p. m.-

1:00 p. m.-Lois Crawford. 2:00 p. m.--Georgia O. George. 2:30 p.m.-Clarice Russell. 3:00 p.m.-Dolly McDonald. 3:30 p. m.-Burns Phillips, Marimbaphone,

3:45 p. m.-Aaron Consalez, Jr., pianist. 4:00 p. m.—L. A. Fire Department Orchestra —Helen Guest, soloist.

5:30 p. m .- Southern Syncopaters.

7:00 p. m. Paul Roberts and his Orchestra. -N. B. C.—Wrigley program.

-N. B. C.—White Rock Min. Co.

-Beverly Hills Community Church 8:00 p. m. 9:00 p. m.-

9:30 p. m. SATURDAY, APRIL 14
12:00 noon—Paul McNally.

12:30 p. m.-David Leavitt, ballads. Winona Ellis and Uke.

-Allen Bacon and his Collegians. 1:00 p. m.-

1:30 p.m.-.2:00.p.m.--Edward Lynn, talk. -Douglas Hodson, tenor. 2:30 p. m.-

3:00 p. m. Jean Lamph, contralto, Fannie Leskowtiz, pianist. 3:15 p. m.-3:30 Si Darling Arkansas Dance Orch. p. m.

4:00 p.m.--Faculty Four Male Quartet. -Anna May Cirian, violinist. 4:30 p. m.-

Francis Sullivan. 5:00 p. m.-Playlet by Gordon Moss. 5:30 p. m.-5:50 p. m.-Louis Degan-Aviation Talks.

7:00 p.m.-KFI Symphonette. 8:00 p. m.—N. B. C.—RCA Hour. 9:00 p. m.—N. B. C.—Phila. Storage Battery. 10:00 p. m.—Packard Concert Orchestra. 11:00 p. m.—KFI Midnight Frolic.

SALES & SERVICE - HEmpstead 5590 139 N. Larchmont Open Evenings

6:00 a.m.-Studio program. 8:00 a. m. Douglas Hodson, tenor. Morning services
Lenore Killian, contralto. 10:00 a. m.-11:00 a.m. -Virginia McCoy, contralto. 12:00 noon N. B. C.—American Fabric Co. Bethel Temple Young People. 1:00 p. m.-2:00 p. m.-:00 p. m.—N. B. C.—Musical program, :00 p. m.—N. B. C.—Great Moments in His-tory, over P. C. N. 3:00 p. m.-4:00 p. m.-Studio program.
N. B. C.—Standard Oil program, 5:00 p. m.-6:0 p. m.-7:29 p.m.—Father Ricard's weather forecast. 8:00 p.m.—Easter Mass by Juan Aguilar. N. B. C.—Atwater Kent. Co. 9:00 p. m. 9:30 p. m.-Norma Byington, mezzo soprano; Aeolian Studio-Alex Reiley. 10:00.p. m. MONDAY, APRIL 9
-David Leavitt, ballads. 12:00 noon-Melba Melsing, Spanish songs. 1:00 p. m. 2:00 p. m.-2:15 p. m.-Mack Lask, ballads. Oscar Grafenstein, zither player. -Edla Laurence, psychologist. -Virginia McCoy, contralto. -Little Meetin' House. 2:30 p. m.-3:00 p. m. 3:30 p. m. -Walter M. Strong. L. A. Fire Dept. Orchestra. 3:45 p. m. 4:00 p. m. -Mr. Dunlap-Boards of Educ. -Senator George W. Cartwright. 5:30 p. m. 5:45 p. m. KFI Symphonette.
N. B. C.—Shell program. 7:00 p. m. 8:00 p. m. 8:30 p. m.-Los Angeles Philharmonic Orch. Packard Concert Orchestra.
TUESDAY, APRIL 10

N. B. C.—Johnson Washer Co.

N. B. C.—Royal Baking Powder. 10:00 p. m.-10:30 a.m. 11:00 a.m. Georgia O. George. 11:15 a. m. Modes & Mannequins by "Ivar." 11:45 a. m. 12:30 p. m. Studio program. Cliff Howell and Alan Haines. 1:00 p. m.-Purcell Mayer, violinist. 1:30 p. m.

SUNDAY, APRIL 8

Sunrise service; Virginia Flohri,

GILFILLAN

Florence Joy, pianist.
Elizabeth Wiest, concert pianist.

Louis DeJean, aviation talks.

Nick Harris Detective Stories.

Wm. McDougall, Scotch songs.

Police Commissioner Thorpe,

Mary Bell Chapman, ballads.

Marie Lohlker, contralto.

Betty Thompson, contralto.

U. S. C. Course in Music.

Dragon Hawaiian Trio.

-Prof. Carl S. Knoft.

7:48 p.m.—Police Commissioner Intorpe, 8:00 p.m.—N. B. C.—National Carbon. 8:30 p.m.—N. B. C.—American Maize, 9:00 p.m.—John G. Rapp, Kolster Radio. WEDNESDAY, APRIL 11 2:30 p.m.—Pasquin and Harris.

1:00 p. m .- La Mont Stetzer, baritone. 1:30 p.m.—L. A. Police Quartet. 2:00 p.m.—Georgia O. George.

Newest Features

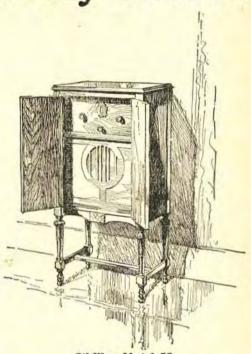
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Orthophonic and

MONDAY, APRIL 9 2:00 p. m.-Elvia Allman's Surprise Package

> 4:00 p. m.-C. W. H. Smith, Western Air Express. 4:15 p. m.-M. S. Benesh, Sheriff's Office.

> 4:30 p. m .- Talk on "Child Psychology."

5:00 p. m .- Pacific States Savings & Loan Co. program.

7:00 p. m.—Sun Dodgers. 8:00 p. m.—KHJ Symphony Band. 9:00 p. m.—KHJ Concert Orchestra.

TUESDAY, APRIL 10

2:30 p. m.-Studio program.

4:00 p. m .- Dr. Frank McCoy on "Health."

4:15 p. m.—Speaker.
4:30 p. m.—'Jewish Literature and History''
7:00 p. m.—L. A. Police Dept. program.
7:30 p. m.—Winslow B. Felix Chevrolet Or.
8:00 p. m.—Maxwell House Coffee Concert.

9:00 p. m .- KHJ Mixed Quartet and Orch.

WEDNESDAY, APRIL 11

2:30 p. m .- Half hour with L. A. Public Library.

4:00 p. m.—Fred C. McNabb, garden talk. 7:00 p. m.—KHJ Symphonic Band. 8:00 p. m.—Pacific States Savings & Loan

Co. program. 9:00 p. m.-KHJ Concert Orchestra.

10:00 p. m .- Earl Burtnett's Biltmore Orch. SUNDAY, APRIL 8

6:45 p. m .- L. A. Times World Wide News.

10:00 p. m .- Time signals, courtesy So. Pac.

DAILY EXCEPT SUNDAY 8:00 a. m .- Sperry Flour Reveille Hour (ex.

9:00 a. m .- Half Hour of Late Recordings.

9:30 a. m .- The Story Man and his Air

12:30 p. m.-L. A. Times World Wide News.

2:00 p. m .- Celeste Ryus, "Musical Appre-

1:30 p. m .- Charlie Wellman's program.

3:00 p. m.-Matinee Melody Masters. 5:00 p. m. Sunset musical (except Mon.).

10:00 a.m.-A half hour at home. 12:00 noon—Earl Burtnett's Biltmore Hotel Orchestra.

ciation" (ex. Mon.).

6:00 p. m .- Nightly Doings.

(ex. Sat.).

6:15 p. m.—Fitzgerald's Ortho Ampico Concert (ex. Thurs.).

9:30 a. m .- KHJ Concert Ensemble.

10:30 a. m .- First M. E. Church, Albert Tufts, organist.

12:30 p. m .- Half hour of late recordings.

1:00 p. m .- The Viennese Quintet

4:00 p. m.-Concert Ensemble and soloist.

5:00 p. m .- Twilight musicale.

6:00 p. m .- Nightly Doings.

6:15 p. m .- Orthophonic and Knabe Ampico program

6:45 p. m.—World wide news, courtesy L. A. Times.

7:02 p. m .- First M. E. Church, Albert organist.

8:00 p. m .- KHJ Concert Orchestra.

9:00 p. m .- KHJ Concert Ensemble.

10:00 p. m .- Flamingo Sextet.

11:00 p. m .- Dance Orchestra. Time signals, courtesy Southern Pacific.

THURSDAY, APRIL 12

2:30 p. m.—Studio program. 4:00 p. m.—Dr. Lovell, "Care of the Body." 4:30 p. m.—Florence Dobinson talk on the theater.

7:00 p.m.—Cadillac-LaSalle Concert Eight. 8:00 p.m.—Cartoonist's hour, Robert Wildhack.

9:00 p. m .- KHJ "Orioles" and Orchestra.

FRIDAY, APRIL 13

2:30 p. m.—Studio program. 4:00 p. m.—"Stories of American History." 4:30 p. m.—Council of International Relations.

5:45 p.m.—Auto Club of Southern Calif. 7:00 p.m.—Elvia Allman's Surprise Package 8:00 p.m.—KHJ Symphony Band. 9:00 p.m.—"Echoes of the Rialto" and KHJ

Mixed Quartet.

SATURDAY, APRIL 14

2:30 p. m.—Art Pabst and his banjo. 4:00 p. m.—Talk on China.

4:30 p. m .- L. A. Playground Recreational

Dept.

7:00 p. m.—KHJ Movie Club. 8:00 p. m.—KHJ Symphonic Band. 9:00 p. m.—KHJ Concert Orchestra and vocal soloists

12:00 p. m .- KHJ Merry Makers.

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6:45 a.m.—Gold Seal Early Bird Exercises. 8:00 a.m.—Inspiration talk and prayer. 8:55 a.m.—Time Signals, Birthday Notices, 9:00 a.m.—C. P. R.'s Radio Shopping News.

10:00 a.m.—Town Crier of the Day. 10:30 a.m.—Kate Brew Vaughn, Household

1:30 p.m.—The Bookworm. 2:00 p.m.—Evening Express Special pro-

2:30 p.m.—Musical program.
3:00 p.m.—C. P. R.'s musical program.
4:15 p.m.—Lost and Found Announcements,

4:25 p. m.—Market Reports, 4:45 p. m.—"Own Your Own Home," by Chet

Mittendorf.
5:45 p. m.— 'Amusement Tips.''
6:00 p. m.—Paul Finstein's KNX Quintet.
6:30 p. m.—Biltmore Hotel Concert Orch.
10:00 p. m.—Hotel Ambassador, Gus Ar
heims Orchestra (except Friday).

SUNDAY, APRIL 8 5:30 a.m.-Sunrise Services from Holly-

10:00 a.m.—First Presbyterian Church. 2:00 p.m.—City Park Board program. 4:00 p.m.—California P. T. A. program. 5:15 p.m.—All Souls Church.

6:00 p. m.—Talk by Ernest Holmes. 6:30 p. m.—First Unitarian Church.

7:00 p. m.—First Presbyterian Church. 8:00 p. m.—Josef Rosenfeld's Orch.

Economics (Fri. and Sat.),

stock market reports,

12:00 noon—Musical program.
12:30 p. m.—W. F. Alder Travelogue.

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Orch. from

4:30 p. m.—Little Jean and the Town Crier.
7:00 p. m.—Carthay Circle Theater.
7:30 p. m.—One-act play directed by Georgia Fifield, courtesy Overell Furniture Co.
8:00 p. m.—Log Cabin Bread Co. program.
9:30 p. m.—15 Minutes with Jean Leonard.

TUESDAY, APRIL 10

11:00 a.m.—French lessons.
4:00 p.m.—Little Joyce Coad.
7:00 p.m.—Grauman's Chinese Theater.
7:30 p.m.—Georgia O. George.
8:00 p.m.—"Tom and his Mule, Hercules."

9:00 p. m .- Courtesy program.

WEDNESDAY, APRIL 11

4:00 p. m.-Garden talk.

7:00 p. m.-Playgoers' Club, conducted by

Wedgwood Nowell.
7:30 p.m.—KNX String Quintet.
8:00 p.m.—Bert Butterworth and his Airdales.

9:00 p.m.-Feature program.

THURSDAY, APRIL 12

11:00 a.m.—French lessons. 1:15 p.m.—Chas. Weeks on "Poultry Farming.

4:15 p. m.—Louise Johnson.
7:00 p. m.—Carthay Circle Theater organ recital by Stanley Bently, courtesy of the Overell Furniture Co.
8:00 p. m.—Calmon Luboviski, master violinist Christophia.

linist: Claire Mellonino, pianist. 9:00 p.m.—15 Minutes with Gene Leonard. 9:45 p.m.—Feature program.

FRIDAY, APRIL 13
10:30 a.m.—Georgia O. George.
2:30 p.m.—Los Angeles District Federation
of Women's Clubs.

7:00 p. m.—Georgia O. George. 7:30 p. m.—Feature program. 8:00 p. m.—Royal Order of Optimistic Do-Nuts.

9:00 p.m.—Gilmore Oil Co. program. 9:45 p.m.—Main event, Hollywood Stadium. 10:45 p.m.—Gus Arnheim's Cocoanut Grove Orchestra.

SATURDAY, APRIL 14

6:25 p. m.—Announcement of the services of Los Angeles churches.
7:00 p. m.—Carthay Circle Theater.
7:30 p. m.—Playgoers' Club.
8:00 p. m.—Feature program.
8:30 p. m.—Mr. and Mrs. Radio Skit; Georgia Fifield and E. J. Albright.
9:00 p. m.—Feature program.
12:00 p. m.—The Midnight Express.

MONDAY, APRIL 9

9:00 p. m .- Calmon Luboviski, master violinist; Claire Mellonino, pianist.

11:00 a.m.—Georgia O. George. 2:30 p.m.—"Human Nature."

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7:00 a.m.—Setting-up Barclay L. Severns. 7:30 a.m.-Louise Howatt's Hour of Hap-

piness.

8:57 a.m.—Time signals. 10:00 a.m.—KMTR Radio Press Agent Hour, short business announcements and musical selections (except Tues.).

11:00 a.m.—Al Wellman's Luncheon bulletin.

12:00 noon—Luncheon program.

12:30 p. m.—Walter Biddick's So. Cal. prog.

4:30 p.m.—Brother Tom's Smiling Circle. 5:45 p.m.—Timely Topics featuring amuse-

ment and cafe announcements. 6:00 p.m.—KMTR Concert Orchestra. 8:00 p.m.—Loren Powell's Little Symphony

and assisting artists. 9:00 p. m.-Musical program (except Tuesday and Friday)

10:00 p. m .- Miller's Cafe Lafayette Dance Orchestra

SUNDAY, APRIL 8
7:00 p.m.—June Pursell and Ron Wilson.
8:00 p.m.—Loren Powell's Little Symphony.

MONDAY, APRIL 9
8:30 a.m.—Dr. Paul J. Dorosh.
1:30 p.m.—Franklin L. Graves. "Business Efficiency." 7:00 p. m .- Dr. Mars Baumgardt.

7:30 p. m.—Henry Starr, the "Pie Man." 8:00 p. m.—General Petroleum Corp. of Cal., City School program.

Business Manager

KMTR RADIO STATION, 1028 N. Highland Ave. HOlly 3026

TUESDAY, APRIL 10

10:00 a.m.—Georgia O. George,
1:30 p.m.—KMTR Radio Press Agent hour,
2:30 p.m.—L. A. Police Quartet,
3:00 p.m.—Parke & Melford Serogen prog.
7:00 p.m.—Bruz Fletcher, vocalist, and Les-

lie Adams. 7:30 p.m.—Overell Furniture Co., featuring Overell KMTR Players in a one-act play -Overell Furniture Co., featuring

directed by Edward Murphey. 8:00 p. m.—Loren Powell's Little Symphony. 9:00 p. m.—Boulevard Furniture Co., featur-

ing the Melody Quintet.

9:30 p. m .- Musical program.

WEDNESDAY, APRIL 11
12:00 p.m.—Mae Day Beauty Salon.
1:30 p.m.—Arlene Jackson.
2:00 p.m.—Parke & Melford Serogen. 2:30 p. m.-Hollywood Chamber of Com.

3:30 p.m.—Carthay Circle Theatre artists. 7:00 p.m.—Hugh Otto Knowit,

7:30 p.m.—Fraternal Brotherhood program. 8:00 p.m.—Southern California Edison Sym-

phonic Orchestra.

THURSDAY, APRIL 12 1:30 p.m.—Parke & Melford Scrogen 4:15 p.m.—Talk on Marriage by Walter Brown Murray.

7:00 p. m.—Metropolitan Dance Orchestra. 8:00 p. m.—Loren Powell's Little Symphony. FRIDAY, APRIL 13 8:30 a.m.—Gordon Whitnall. 12:00 noon—Members of "Excess Baggage"

cast.

1:30 p.m.—Parke & Melford Serogen. 7:00 p.m.—Girl Frineds' Trio.

SATURDAY, APRIL 14 1:30 p.m.—Arlene Jackson.

7:00 p.m.—Talk, Sheriff's Office. 7:10 p.m.—Songs, Tom Mitchell, baritone.

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DAILY EXCEPT SUNDAY

9:00 a.m.—Spanish program, except Wed. 9:30 a.m.—Characteristic hour (ex. Mon. and Wed.)

10:30 a. m .- Musical program, except Wed. 11:00 a.m.—Housekeepers Char Sammy (ex. Wed. and Sat.). Chat by Aunt

11:15 a. m .- Musical program (ex. Wed. and Sat.). 11:30 a. m .- KFWB Shopping Directory.

12:30 p. m .- Courtesy program.

1:00 p.m.—Air Journal. 2:15 p.m.—Pacific Coast League baseball games (ex. Mon.)

5:15 p. m.—Radio Review. 5:45 p. m.—Town Tattler. 6:00 p. m.—Ray Bailey's Quintet. 6:30 p. m.—Harry Jackson and entertainers from Pig'n Whistle, Hollywood,

7:30 p. m.-Musical program.

7:50 p. m.—Daily News (ex. Sat.). 10:00 p. m.—Cinderella Roof Orch., ex. Sat.

SUNDAY, APRIL 8

10:00 a.m.—Courtesy program. 11:00 a.m.—John Wright, the Right Tailor.

2:00 p. m.—Musical program.
2:15 p. m.—Pacific Coast League Baseball

Game.

7:00 p. m.—Music, 7:15 p. m.—Talk on "Radio Interference."

7:20 p. m.—Harry Jackson and entertainers, 7:50 p. m.—Daily News, 8:00 p. m.—Light Opera Hour, by courtesy

of the Overell Furniture Company:

9:00 p.m.—Daily News Items. 9:10 p.m.—Harry G. Keiper and Orchestra.

MONDAY, APRIL 9

2:15 p. m.-Ralph Markey and his Musical Kev.

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4:00 p. m.—Ten Colored Melody Lads. 5:00 p. m.—Radio Travel Tales. 7:0 p. m.—Courtesy program.

8:00 p. m .- June Parker, songs; Don Warner.

9:00 p. m.—David Percy, baritone; LeGrand Concert Trio.

TUESDAY, APRIL 10

5:00 p. m. Courtesy program. 7:00 p. m.—KFWB String Quintet, 8:00 p. m.—Vernon Rickard, ten Belasky's European Quartet. tenor; Leon

9:00 p. m .- Sleepy Time Hour.

WEDNESDAY, APRIL 11

8:00 a, m .- "Diet," by Dr. Paul J. Dorosh.

9:45 p. m.—Spanish program.

10:15 a. m.—Characteristic Hour.

5:00 p. m.—Radio Travel Tales.

7:00 p. m.—Address.
7:15 p. m.—KFWB String Quintet.
8:00 p. m.—Emma Kimmel, soprane; Cyril
Godwin's Concert Trio.

9:00 p. m.-Ruth Payette, soprano, and Otto Ploetz, tenor, in duets; Louise Sullivan's Trio.

THURSDAY, APRIL 12

5:00 p. m .- Courtesy program.

8:00 p. m.—KFWB Concert Quintet. 8:00 p. m.—Ann Grey, blues; Don Warner. 9:00 p. m.—Ina Mitchell Butler, soprano; KFWB String Quintet.

FRIDAY, APRIL 13

5:00 p. m .- Radio Travel Talks. 7:00 p. m.—KFWB String Quintet. 8:00 p. m.—Vernon Rickard, ter tenor: Leon

00 p. m.— vernon Belasky's European Quartet. Dan Santos' Hawaiian 00 p.m.—Dan Santos' Hawaiian Trio; Arlene Jackson, blues; Don and Frank, 9:00 p. m.-Dan Trio;

SATURDAY, APRIL 14

5:00 p. m.—Program by courtesy.
7:00 p. m.—A one-act play, presented by the

Playshop Players.

8:00 p. m.—The MonaMotor Oilers and
9:00 p. m.—Ralph Markey and his Musical Emma Kimmel, soprano. Keys.

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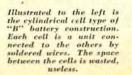


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1:00 p. m. - Siesta Hour, Albert Tufts at the console of the Elks mighty organ.

2:00 p. m .- Air Theater String Ensemble, Paul Reese, tenor.

3:00 p. m .- Santa Monica Municipal Band Concert.

5:00 p. m .- Air Theater Jewel Box, with California Banjo Boys.

5:45 p. m .- "Castles in the Air," Albert Tufts at console of the Elks mighty organ.

6:45 p. m .- What's Doing in Elkdom.

7:00 p. m .- Elks 99 Dance Orchestra.

8:00 p. m .- Santa Monica Municipal Band Concert.

9:00 p.m.-Air Theater Headliner.

10:00 p. m .- Air Theater Dance Orchestra. 11:00 p. m .- Elks Toast.

SUNDAY, APRIL 8

9:45 a.m.-International Bible Students.

10:45 a.m .- Pilgrim Lutheran Church

International Bible Students. 1:30 p.m.-

2:30 p.m.—Santa Monica Municipal Band. 4:00 p.m.—International Bible Students. 4:30 p.m.—Vesper services; Sibley Pease,

organist.

6:15 p. m .- Pilgrim Lutheran Church.

7:00 p. m.—International Bible Students. 8:00 p. m.—Santa Monica Municipal Band. 9:00 p. m.—Judge J. F. Rutherford, Pres., International Bible Students' Assn., lecture. 10:00 p. m .- Int'l. Bible Students' Association

broadcasting the Elks' mighty organ; Albert Tufts, organist.

MONDAY, APRIL 9

2:00 p.m.—He gie LaPlaca. -Helen Guest, Joe Bisho pand Au-

5:45 p. m.—String Ensemble, with Mary Coukler, soprano.

7:00 p. m. - Sunkist Hour. Elks 99 Orches-

tra, Janis and Chaplow. 9:00 p.m.—L. A. Investment Co. Hr.: Ruth-ellen Miller, soprano: Sherman Hunter, ellen Miller, soprano; Sherman Hunter, tenor; Air Theater Headline Trio. 10:00 p.m.—An Hour in Melody Lane, with

Air Theater Dance Orchestra.

11:00 p. m.—Elks Toast.

TUESDAY, APRIL 10

2:00 p. m .- Helen Guest, Harvey Porter, Lily Irene, Peggy Price.

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5:45 p. m .- String ensemble with Phyllis Campbell, soprano.

7:00 p. m .- Ben Hur Hour, with Elks 99 Dance Orchestra.

9:00 p.m.—Evelyn Paddock Smith, concert pianiste; Paul Reese, tenor: Air Theater Headline Trio.

10:00 p. m .- L. A. Creamery Hour, with Zoellner Ouartet.

11:00 p. m .- Elks Toast.

WEDNESDAY APRIL 11

2:00 p. m.—Helen Guest, Gene Johnston, Hal Chasnoff, Joe Bishop and Augie LaPlaca.

5:45 p. m .- Etring ensemble, with Gilbert Smith, tenor.

7:00 p.m.-Globe A-1 Hour-Loenard Van Berg, tenor, with Elks 99 Dance Orchestra.

9:00 p. m .- Sunkist Hour, with Lyric Trio.

10:00 p.m.—An Hour in Melody Lane, with Air Theater Dance Orchestra.

11:00 p. m .- Elks Toast,

THURSDAY, APRIL 12

2:00 p. m.-Helen Guest, Gloria Peggy Price, Marion Boogar,

5:45 p. m .- String ensemble, with W. Ernest Feutz, tenor.

7:00 p.m.—White Kings Hour; Janis and Chaplow; Elks 99 Dance Orchestra.

9:00 p.m.—Ben Hur Coffee Hour; Phyllis Campbell, contralto; Paul Reese, tenor; Lilyan Ariel, concert pianiste.

10:00 p. m.—A nHour in Melody Lane, with Air Theater Dance Orchestra.

11:00 p. m .- Elks Toast.

FRIDAY, APRIL 13

2:00 p. m.-Helen Guest, Clarence Badger, Royal Babbitt, Marion Boogar.

5:45 p. m.—Air Theater Harmony Weavers, string ensemble, with Phyllis Campbel, contralto.

7:00 p. m.-Bishop's Honeymoon Sweet Hour with Helen Guest.

9:00 p. m.-Ruthellen Miller, soprano; Sher

man Hunter, tenor; Headline Trio.

10:00 p.m.—An Hour in Melody Lane, with
Air Theater Dance Orchestra.

1:00 p. m.-Elks Toast

SATURDAY, APRIL 14

2:00 p.m.—Helen Guest, Harvey Porter, Joe Bishop and Augie LaPlaca, Lily Irene, Royal Babbitt.

5:45 p. m .- String ensemble, with W. Ernest Feutz, tenor.

7:00 p.m.-Puritas Hour; Leonard Van Berg; Elks 99 Dance Orchestra. 9:00 p. m.—White King Hour. 11:00 p. m.—Air Theater program.

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7:00 p.m.—Senator George W. Cartwright,
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9:00 p.m.—Fred Leedom Scott, tenor, and Bertram O. Heller Business Manager Leslie Mawhinney Program Manager and Day

Announcer James Murray, baritone. 9:30 p.m.—Billy Barron, Katherine O'Neill, Roland Colbert Engineer

Doris Decker WEDNESDAY, APRIL 11 5:00 p. m.-Spanish Course

7:00 p.m.—G. E. Roletti, Coral Atkins.
7:30 p.m.—Frank Barry, tenor.
9:00 p.m.—Emma Kimmell, soprano: Pat
O'Neil, Irish baritone; Gray T. Sampson, pianist.

THURSDAY, APRIL 12 10:30 a. m.—Records, through courtesy of Barker Bros

7:00 p.m.—Glen Edmunds and Collegians. 9:00 p.m.—Romola Theater Orchestra, with vocal soloists

FRIDAY, APRIL 13 2:30 p.m.—Bureau of Public Safety of the L. A. Police Dept.

5:00 p. m.—Spanish Course, 7:00 p. m.—Nelson Case, 7:30 p. m.—Helene Delzel, soprano; Coral

Atkins, pianist. 9:00 p.m.—Cecil Fry and his Blue Three; Johnny Laughlin, piano solos; Jovita Jordan, Harry Coe.

SATURDAY, APRIL 14
10:30 a.m.—Records, through the courtesy of Barker Bros.

7:00 p. m.—Studio program, with Jean Tal-bot, piano solos; Doris Decker, Katherine O'Neill, Leonard Van Berg.
9:00 p. m.—Fay Sisters and Cliff Gunning.

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10:00 a.m.—Records, courtesy of Barker Bros., (except Tues., Thurs., Sat.). 10:30 a.m.—Prudence Penny, courtesy of L.

A. Examiner (except Thurs., Sat.).

11:00 a.m.—KPLA Diversities.

3:00 p.m.—Palais de Dance, featuring Ralph

Markey and his Musical Keys. 4:00 p.m.-Health Bulletin (except Saturday).

4:05 p. m.-Records, courtesy of Barker Bros.

6:00 p. m .- Dinner hour program.

8:00 p. m.-KPLA Florentine Quintet and soloists.

10:00 p. m .- Palais de Dance.

SUNDAY, APRIL 8 8:00 p.m.—Romola Theater Orchestra; Billy Barron, Katherine O'Neill and others.

MÖNDAY, APRIL 9
5:00 p. m.—Spanish Course,
7:00 p. m.—Nelson Case,

7:30 p.m. — Popular program, O'Neill. Katherine 9:00 p. m .- Romola Theater Orch .; Leonard

DAILY EXCEPT MONDAY

9:30 a. m.—Unity Half Hour, Miss Hewitt. 12:30 p. m.—Hotel St. Catherine Orchestra

8:00 p. m .- Unity Half Hour, Major Law-

SUNDAY, APRIL 8

Van Berg, soloist.

(except Thursday).

6:00 p.m.-Light Opera.

7:00 p. m .- Golden Hour.

9:00 p. m .- Dance program.

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7:00 p.m.—Studio program. 8:30 p.m.—Stories of musicians and their works.

9:00 p.m. -Dance program. WEDNESDAY, APRIL 11

6:00 p. m.—Varied instrumental music. 7:00 p. m.—Symphonic concert.

Avalon, Calif.—1000 Kc.

8:30 p. m.—Song recital.

THURSDAY, APRIL 12
6:00 p. m.—Vaudeville and fun.

7:00 p. m .- Golden Hour.

8:30 p. m .- Progress of Science Talk, Major Mott

FRIDAY, MARCH 13
6:00 p.m.—Grand Opera and the classics.
7:00 p.m.—Organ and instrumental.
8:30 p.m.—Poetry and Books, Major Mott.
SATURDAY, APRIL 14

6:00 p. m.-Modern semi-classic and popu-

lar concert.

7:00 p.m.—Golden Hour. 8:30 p.m.—Poetry of all ages and nations. Major Mott.

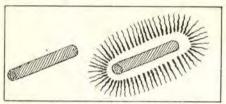
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8:30 p.m.—Hotel St. Catherine Orchestra. 9:15 p.m.—Grand Opera program. Western Electric Childs' Lab., 2310 So. Union



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MONDAY, APRIL 9

6:00 p. m.—John Wright Orchestra.
7:00 p. m.—Semi-classical hour.
9:30 p. m.—Haywire Three, Norman John-

Crowe,

12:00 noon-Elite Girls.

2:00 p. m.-L. A. Police Quartet. 7:00 p. m.-Charlie Davis, songs.

10:00 p. m .- Emil Groh, planist; Golden State Hawaiians.

DAILY EXCEPT SUNDAY

12:00 p. m.—"Nite Owl" program. 6:30 a. m.—Breakfast Frolic. 8:30 a. m.—Gordon Smith's Radiotising

Service.

9:30 a. m.-Educational talks. 10:00 a. m. - Semi-classical program.

11:00 a.m.—Semi-classical program.
11:00 a.m.—Studio program.
12:00 m.—Uncle Walt's Luncheon Hour.
1:00 p.m.—Studio hour.
2:30 p.m.—Frank Martin, tenor; Otto Hoes. pianist.

3:30 p. m .- Studio heur.

4:30 p. m.—Amateur Hour for tryouts. 5:00 p. m.—Studio Program.

5:30 p. m.--Market Reports, U. S. Dept. of Agriculture.

6:00 p. m.—John Wright's Orchestra.
7:00 p. m.—Gordon Smith's Radiotising

Service.

8:00 p. m .- El Patio Ballroom Orchestra by remote control. 10:00 p. m .- Studio program.

SUNDAY, APRIL 8

12:01 a.m.—Popular music on the Electrola. 10:00 a.m.—Kaplan and Beelby, organ and violin: Peggy Prices, blues singer. 12:30 p.m.—Merle Holmes Elte Trio; Hoot

Gibson's Hawaiian Trio.

2:30 p. m .- Frank Martin, Don Hunt, Peggy Price.

TUESDAY, APRIL 10

9:30 a. m.—Bob Roper—Health Talk.

2:00 p.m.—Harry J. Allen, tenor. 3:30 p.m.—Frank and Don; Charlie Cole. 7:00 p.m.—Two Little Redheads.

WEDNESDAY, APRIL 11

9:30 a. m .- Mrs. Claire Charles.

12:00 noon—Elite Girls.

3:30 p. m.—Hale Hooper, tenor.

7:00 p. m.—Charlie Davis, uke and songs:

Skeet Wakefield.

THURSDAY, APRIL 12

12:00 noon-Elite Girls.

2:00 p.m.—Harry J. Allen, tenor. 3:30 p.m.—Frank and Don, harmony team. 7:00 p.m.—Hal Roach Studio Orchestra.

10:00 p. m.-Shadowland Serenaders.

FRIDAY, APRIL 13

9:30 a. m .- Bob Roper-Health Talk.

12:00 noon-Elite Girls.

3:30 p.m.—Frank and Don, harmony team. 7:00 p.m.—Golden State Hawaiian Trio.

SATURDAY, APRIL 14

12:00 noon-Elite Girls.

2:00 p.m.—Harry J. Allen, tenor. 3:30 p.m.—Frank and Don, harmony team 7:00 p. m .- Keystone String Quartet.



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Edmund Lytton Studio and Program Dir.

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Business Manager Freeman Lang

Technical Director Charles Rush Transmission Engineer 10:30 p.m.—Lilyan May Challenger. TUESDAY, APRIL 10 6:00 p.m.—Dinner hour concert. 7:00 p. m .- Hawaiian music.

7:30 p. m.—KEJK Trio. 8:00 p. m.—Angels of the Air. 10:00 p. m.—Concert hour.

6:00 p. m.—Jameson and Moody.

6:30 p. m.—Dinner hour concert.
7:00 p. m.—Boy Scouts Band.
7:30 p. m.—Male quartet.

8:00 p. m.--Spanish Orchestra.

10:00 p. m .- Concert hour.

FRIDAY, APRIL 13
6:00 p.m.—Dinner hour concert.
7:00 p.m.—Hawaiian Trio.

7:30 p.m.—Lilyan May Challenger. 8:00 p.m.—Dr. Louis Conrad.

8:15 p. m.-Louise New, soprano; Reginald Taylor, baritone. 10:00 p.m.—Vocal Trio with Chas. Reese, violinist

8:00 p.m.—Mixed Quartet.

DAILY EXCEPT SUNDAY. WEDNESDAY AND SATURDAY 9:00 p. m.-KEJK Dance Orchestra,

11:00 p. m .- Request record hour.

MONDAY, APRIL 9

6:00 p. m.-Jameson and Moody.

6:30 p. m.—Dinner hour concert.
7:30 p. m.—Melancholy Jim and Joe Hawley



Aimee Semple McPherson

7:00 a. m.-Family Altar. 8:00 a. m .- Bible Study Hour.

10:30 a.m.—Sunshine Hour.

10:30 a.m.-

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TUESDAY, APRIL 10 3:00 p. m.—L.1.F.E Band concert, Noland Tucker, conductor. 5:00 p. m.—Book lover's hour.

WEDNESDAY, APRIL 11
2:30 p. m.—Divine healing service,
6:00 p. m.—Organ recital,
7:00 p. m.—Symphony Orchestra concert,
7:30 p. m.—Water baptismal service. THURSDAY, APRIL 12

3:00 p.m.-Rev. Britton and the Alhambra group.

5:00 p. m.-Vesper hour.

FRIDAY, APRIL 13 3:00 p. m.—Bertha Scramton and Pasadena group.

5:00 p. m.—World travel hour. SATURDAY, APRIL 14 2:00 p. m.—Children's happy hour.

3:00 p.m.—Crusader hour. 5:00 p.m.—The Banjo Club. 7:30 p. m .- Divine healing service.

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DAILY EXCEPT SUNDAY

11:30 a.m.—Noonday Musical. 4:00 p.m.—Classic Hour, ex. Wed, and Sat. 12:00 midnight—Midnight Heralds and music

SUNDAY, APRIL 8

12:00 p. m.—Nevival service.

12:00 p. m.—Midnight Heralds.

MONDAY, APRIL 9

10:30 a. m.—Sunshine hour, Gertrude Byers

0:30 a.m.—Sunday morning worship. 2:30 p.m.—Dispensational message

6:00 p.m.—Silver Band concert. 7:00 p.m.—Musical hour. 8:00 p. m .- Revival service.

Monday).

SUNDAY, APRIL 8

6:00 a.m.—Special Easter service; speaker. Rev. Albert E. Kelly, Bible Institute. 10:45 a. m.—Church of the Open Door.

3:00 p.m.—Jewish radio hour. 6:00 p.m.—Radio vesper service 7:15 p. m .- Church of the Open Door. 9:15 p.m.—Old hymns by chorus choir.

MONDAY, APRIL 9

2:00 p. m .- Monday Club; Prof. Alva Mac-Clain.

4:00 p. m .- Bible Institute news hour. 7:00 p.m.—Specially selected hour. 8:00 p.m.—Easter cantata, "Glory of the

Resurrection

hymns by KTBI mixed quartet.

9:00 p. m.-Old

TUESDAY, APRIL 10

2:00 p.m.—The "King's Business Question Box. 4:00 p.m.-Biographies of the great hymn

writers.

WEDNESDAY, APRIL 11
2:00 p. m.—Inspirational hour. Music.
4:00 p. m.—'News of Christian Work in the World.''

THURSDAY, APRIL 12
2:00 p. m.—"New Testament Word Studies,"
4:00 p. m.—"Character Sketches of Mission-

ary Heroes.

FRIDAY, APRIL 13
2:00 p.m.—"Great Preachers of the Past and Their Messages."
4:00 p.m.—An hour with prophecy.
7:00 p.m.—International Sunday School les-

son. -St. Luke's Gospel by Dr. G. 8:00 p. m.-

Campbell Morgan.

9:15 p. m .- Old hymns by Girls' Octet.

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SUNDAY, APRIL 8
8:00 a.m.—Dan Parker courtesy program
9:00 p.m.—April Fool Frolic.

MONDAY, APRIL 9 After dinner concert

7:00 p. m.—After 8:00 p. m.—Ernie Ownes

TUESDAY, APRIL 10
7:00 p.m.—Wally Haines Orchestra.
8:00 p.m.—Lou Bickels Orchestra
WEDNESDAY, APRIL 11

7:00 p.m.—Musical comedy hour 8:00 p.m.—Glenn Edmon's Sunset Serenad-ers; Mary Stockberger. THURSDAY, APRIL 12 .—Thelma Potter; Howard Dodds.

soprano. 8:00 p. m.-California Poppies, Helen Pacino

FRIDAY, APRIL 15 7:00 p.m.—Josephine Lackmar's artist hour 8:00 p.m.—Coppock Trio, Rae Silverman.

SATURDAY, APRIL 14 7:00 p. m .- Ballad hour.

7:00 p.m.-

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7:00 a. m .- Aero Ad Service; studio talent. 9:00 a.m.-The Bulldog and the Bullfrog.

10:00 a.m.-Panatrope and Shopping News.

3:00 p.m.—KFQZ Orchestra, soloists,
5:00 p.m.—Dinner hour program, courtesy
Barker Bros.
9:00 p.m.—J. V. Baldwin Orchestra
10:00 p.m.—Dance music.

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10:00 to 11:00 a.m.—Amy Lou Shopping Hour.
12:30 to 1:30 p.m.—Carr Bros. Plata Real Orchestra.
5:45 to 6:00 p.m.—Late news items, sporting events by San Diego Union and Tribune.
6:00 to 7:00 p.m.—Musical Review.



11:15 a.m. to 12:15 p.m.—Services 1st Unitarian Church.

2:00 to 3:00 p.m. — Services International Bible Students.

8:00 to 4:00 p.m. — Services Theosophical Society.

stifs to 10:00 p.m.—Concert program, featuring Hutton's Hotel Del Coronado Concert quartette and John Claire Monteith,

MONDAY, APRIL 9
7100 to 8:00 p.m.—All Star Five Orch.
8:00 to 9:00 p.m.—Studio program.
9:00 to 10:00 p.m.—San Diego Union and
Evening Tribune musical program.

TUESDAY, APRIL 10
7:00 to 8:00 p. m.—Musical program.
8:00 to 9:00 p. m.—Thearle's classical orthophonic.

9:00 to 10:00 p.m.—Studio artists' hour. WEDNESDAY, APRIL 11

7:00 to 7:30 p.m.—Theodore Warfield, Doria Ridgway.

7:30 to 8:30 p.m.—Concert program, Theosophical Society. 8:30 to 9:00 p.m.—Orthophonic pipe organ.

8:30 to 9:00 p.m.—Orthophonic pipe organ. 9:00 to 10:00 p.m.—Aeolian Quartette. 10:00 to 11:00 p.m.—Ratliff Dance Acad.

THURSDAY, APRIL 12

7:00 to 8:00 p. m.—Sar Diego Police Dept.

8:00 to 9:00 p.m.—Unitarian Church conct. 9:00 to 10:00 p.m.—Ratliff Academy of Dancing.

FRIDAY, APRIL 13

7:00 to 8:00 p.m.—Fegan's San Diego Orch. 8:00 to 8:30 p.m.— Minor Twins, Stubba Brothers.

8:30 to 10:00 p.m. — Hutton's Hotel Del Coronado Concert Quartette.

SATURDAY, APRIL 14

7:00 to 8:00 p. m.—San Diego H. S. prog. 8:00 to 9:00 p. m.—Franco-American boub. 9:00 to 10:00 p. m.—Studio program. 10:00 to 11:00 p. m.—Ratliff Dance Acad.



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7:00 a.m.-Shopping list with records. 8:00 a. m. -KMIC Breakfast Club with New Idea Man

9:50 a.m.—Mrs. Eddie Barnes. 10:30 a.m.—Charles Beauchamp, tenor.

10:30 a. m.—Charles Beauchamp, tenor. 11:00 a. m.—Organ Recital, Sadie Parish, 12:00 noon—Classified ads records. 1:00 p. m .- Columbia records.

6:00 p. m .- KMIC Dinner Club.

SUNDAY, APRIL 8

8:15 a, m.—KMIC Breakfast Club. 10:00 a. m.—Rev. Henry C. Culberson. 7:00 p. m.—International Bible Students.

MONDAY, APRIL 9

9:20 a.m.—Elsie Steadman, popular songs. 10:00 a.m.—The Minute Man.

12:00 noon-Columbia records.

2:00 p.m.—Rod Lorring, violinist
3:00 p.m.—The Smile Club
4:00 p.m.—The Country Jane, old songs.

5:00 p.m.—Organ recital. 7:00 p.m.—Louise Moody Concert Trio.

8:00 p. m.—Saxophone Elimination Contest, 9:00 p. m.—B Natural Syncopators

TUESDAY, APRIL 10

9:20 a.m.—Tillie the Toiler, vocalist.
10:00 a.m.—Bob and Buster,
2:00 p.m.—Elaine Lancaster, blues.
3:05 p.m.—L. A. Sheriff's program.
4:05 p.m.—Ka Mullani Orchestra.

7:00 p. m.—Three Harmony Boys Vocal Trio 7:00 p. m.—Geo. D. Fassett Hawaiian Trio; 8:00 p. m.—The Minute Man.

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Newspaper of the Air

8:10 p. m.—KMIC Melody Five. 9:00 p. m.—Bob and Buster.

WEDNESDAY, APRIL 11

9:20 a.m.—Bob Wilson, songs and uke 10:00 a.m.—The Minute Man. 2:00 p.m.—Ruth Ritter Howell, soprano: 3:00 p.m.—L. A. Police Quartet.

3:40 p. m.—Harry Vonzell, uke and songs. 4:00 p. m.—Uncle Marshall Steadman

5:00 p. m .- Organ recital.

7:00 p. m .- Rod Lorring, violinist 7:45 p. m .- John Mand.

8:00 p. m.—Professional try-out period. 9:00 p. m.—California Playboy Orches Orchestra:

THURSDAY, APRIL 12 .—Tillie the Toiler; songs, piano. 9:20 a.m.-Tillie the 10:00 a. m.-Bob and Buster.

2:00 p. m.—Elizabeth Nason, soprano. 2:30 p. m.—Katheryn Michelson Woods.

2:30 p.m.—Katheryn Michelson Woods.
3:00 p.m.—L. A. Firemen's Orchestra
4:00 p.m.—Dr. J. J. Tanner,
4:20 p.m.—The Country Jane, old songs.
5:00 p.m.—Earl Creedon, songs: Banjo boys
7:00 p.m.—Eddie Coates and his 4 Vests
8:00 p.m.—Vagabond Concert Trio.
9:00 p.m.—Frenchy Barquet Rhythm Pounders; Katheryn Mooney, blues.

FRIDAY, APRIL 13
9:20 a.m.—Bob Wilson, uke and songs.
10:00 a.m.—The Minute Man.

2:00 p. m.—Country Jane, old songs, 3:00 p. m.—Detective Nick B. Harris 4:00 p. m.—Ka Mullani's Lady Orchestra.

7:00 p.m.—Crgan request program.
7:00 p.m.—Geo. D. Fassett, guitar.
8:00 p.m.—KMIC Merrymakers

9:00 p. m .- Athenian Quartet, male voices.

SATURDAY, APRIL 14
9:20 a.m.—Tillie the Toiler, songs, piano.
10:00 a.m.—Bob and Buster,
2:00 p.m.—KMIC Vaudeville.
5:00 p.m.—Ruth Bemis and Ara May Walk-

er Harmony Singers.

6:45 p. m.—John Mand, 7:00 p. m.—Ruth Marshall Patterson

8:00 p. m.—KMIC Melody Five Dance Orch. 9:00 p. m.—Campbell Bros. and Roy Blaize,



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Stuart F. Wainwright Technical Engineer

DAILY EXCEPT SUNDAY

10:00 a.m.—Audrey Evans and Jack Brooks.

6:00 p.m.—California String Quartet.
MONDAY, APRIL 9

7:00 p.m.—Kenney and Ray, vocal duets. 8:00 p.m.—Hubbel Bros Trio. 9:00 p.m.—Magnolia Park Trio and osloist. TUESDAY, APRIL 10

5:00 p.m.—Jack Rogers hour. 7:00 p.m.—Walter Butterly; Herbert Hen-

Burbank, Calif.—1310 Kc.

MAGNOLIA PARK. 500 WATTS-228.9 METERS "The White Spot of the San Fernando Valley ning, pianist.

8:00 p. m .- California String Quartet and soloist.

9:00 p.m.—Lee Brann's New Society Orch. WEDNESDAY, APRIL 11

5:00 p.m.—Jack Rogers feature hour. 7:00 p.m.—Feature program.

7:00 p.m.—Peggy and Edna, Novelty Trio; 9:00 p.m.—Peggy and Edna, Novelty Trio; 9:00 p.m.—Feature hour. THURSDAY, APRIL 12 7:00 p.m.—Valry Sisters; Mel Hunt, songs.

7:00 p. m.—Valry Sisters; Mel Hunt, songs.
8:09 p. m.—Mission Play singers and pianist
9:00 p. m.—Mission Play Trio
FRIDAY, APRIL 13
5:00 p. m.—Jack Rogers feature hour.
7:00 p. m.—Burbank Tribune program,
8:00 p. m.—Neapolitan Girls; Otto Ploetz.
9:00 p. m.—Neapolitan Girls; Orto Ploetz.
9:00 p. m.—Myra Belle Vickers Trio; Albert
Bryant, tenor; KELW Mixed Quartet.
8:00 p. m.—Beatrice and Howard Cavanah.
9:00 p. m.—California String Quartet.

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DAILY EXCEPT SUNDAY 8:30 a. m .- "Bright" and "Early" Hour.

9:00 a.m.—Benjamin Irving, Jewelers, except Tues., Thurs., Sat.). 9:00 a.m.—Barkers' Women's Shop, except Mon., Wed., Sat.).

9:30 a.m.—Organ Recital—Kilpatrick's Bakery. 10:00 a.m.—"Shopping News"—Hugh A. Marti Co. 10:15 a.m.—"Devotional Period," except Saturday.

10:30 a.m.—Physiology of Beauty—Georgia O. George, ex. Saturday. 11:30 a.m.—Press-Telegram Early News—Frank Goss. 12:00 noon—Lost and Found Announcements.

12:05 p. m .- Popular Jazz Band (ex. Tues.,

Thurs., Sat.)

12:30 p.m.—"Doris and Clarence."
1:30 p.m.—"The Radio Girl," Gladys Thom-Entertainers as (except Sat.). 9:00 p. m .- "Tone Poems."

2:00 p. m.—Manuel Contreras, cornetist; Hal G. Nichols, violinist; Doris Dolan, pianist. 4:00 p. m .- Press-Telegram late news, Frank Goss.

4:30 p. m .- Piggly Wiggly Concert Orchestra and Entertainers.

6:45 p. m.—Adult Radio School, Elmer C. Jones (except Tuesday, Saturday). DAILY EXCEPT MONDAY

2:30 p.m.—Long Beach Municipal Band. 3:10 p.m.—Piggly Wiggly Menu Girl (except Sunday).

3:20 p.m.—Long Beach Municipal Band. 8:00 p.m.—Press-Telegram presenting B. Municipal Band.

12:00 p. m .- Midnight dance program.

SUNDAY, APRIL 8

9:30 a. m .- Capitol Theatre organ.

10:00 a.m.—Angeles Abbey program. 11:00 a.m.—Church services. 12:30 p.m.—Birkel Music Co. 1:30 p.m.—Pacific Coast Club organ.

4:00 p. m.—Late popular record releases. 5:30 p. m.—"The Haymakers."

6:00 p. m.—Pacific Coast Club Orchestra. 7:00 p. m.—Barkey's Ladies' Mandolin Or. 7:45 p. m.—First Church of Christ, Scientist. 9:00 p. m.—Piggly Wiggly All Star Night.

MONDAY, APRIL 9

1:00 p. m.—Spanish program. 2:30 p. m.—Happy Jack's Hawaiian prog. 7:00 p. m.—Suydam's Buttercream School

8:00 p. m.-Bennie Light, jazz pianist; Mark cook, tenor

9:00 p. m.-Kiwanis Frolic.

TUESDAY, APRIL 10

12:00 noon-Happy Jack's Hawaiian prog.

1:00 p.m.—Kiwanis Club Luncheon. 6:45 p.m.—Talk on Health. 7:00 p.m.—Tyrolean Zither Orchestra and

10:00 p.m.—Majestic Ballroom Orchestra. 11:00 p.m.—Pacific Coast Club Organ.

WEDNESDAY, APRIL 11

1:00 p. m.—Rotary Club Luncheon. 7:00 p. m.—"Fain's Pair of Kids." 7:30 p.m.-Georgia O. George.

9:00 p.m.—Pacific Coast Club Orchestra. 9:30 p.m.—Main Event, Wilmington Bowl. 11:00 p. m .- Pacific Coast Club Orchestra.

THURSDAY, APRIL 12

12:00 noon—Happy Jack's Hawaiian prog. 1:00 p. m.—Spanish program.

2:00 p. m .- Health and Efficiency, Dr. Clark. 7:00 p. m .- Cloverleaf Orchestra.

7:30 p. m.—Angeles Abby program.
9:00 p. m.—Hi Jinks Musical Comedy, Capitol Theatre.

10:00 p. m.—Masterpiece program. 11:00 p. m.—Pacific Coast Club Organ.

FRIDAY, APRIL 13

1:00 p. m.—Masonic Club Luncheon. 7:00 p. m.—Irene Martin, Lucky Wilber,

Jack Nash and entertainers.
9:00 p.m.—"Ye Olde Song Album."
10:00 p.m.—Capitol Theatre Organ. 11:00 p. m .- West Coast Theatres Frolic.

SATURDAY, APRIL 14

10:30 a. m .- Capitol Theatre Organ. 12:00 noon-Vernon Dalhart Program.

1:00 p.m.—Popular musical program. 1:30 p.m.—Imperial Trio.

p. m .- Majestic Ballroom Orchestra. 4:30 7:00 p. m.—Higgly Wiggly Snappy Hour. 9:00 p. m.—Pacific Coast Club Orchestra. 10:00 p. m.—Masterpiece program.

11:00 p. m .- Majestic Ballroom Orchestra

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DAILY EXCEPT SUNDAY 6:45 a.m.-Health and Happiness Period. 8:00 a.m.—The Shell Happy Time. 10:30 a.m.—Ye Town Crier (except Tues.).

11:30 a.m.-Kane's Hawaiians (except Tues.

12:00 noon—Time Signals.
1:00 p.m.—Instrumental Trio (except Fri.).
1:15 p.m.—Stock and Fruit Reports (except

Mon. and Fil.).

2:45 p.m.—Play by play broadcast of Pacific Coast Baseball Games (except Mon.).

4:30 p.m.—Ye Town Crier Service.

5:00 p.m.—Children's Hour.

6:00 p.m.—Reo-Logue, with music for Reo

6:30 p. m .- Musical program (except Mon.,

Wed., Thurs., Sat.).
7:30 p.m.—DX period (except Mon., Sat.).
10:00 p.m.—KPO Dance Orch., ex. Mon., Sat.

SUNDAY. APRIL 8

SUNDAY, APRIL 8
9:45 a.m.—Church services.
1:00 p.m.—N. B. C.*
2:45 p.m.—Play by play broadcast of Pacific Coast League baseball games for the Associated Oil Co.
6:30 p.m.—N. B. C.*
7:30 p.m.—Recital by Uda Waldrop, organ.
8:30 p.m.—Rudy Seiger and the Fairmont Hotel Concert Orchestra.
9:00 p.m.—N. B. C.*

MONDAY, APRIL 9 10:15 a.m.—Art talk by Ellen G. Barker. 11:00 a.m.—Gypsy and Marta. 1:00 p.m.—E. A. Pierce & Co. market quo-

7:00 p.m.-Recital by Nathan Abas, violin.

7:20 p.m.—Book review by Harold Small. 8:00 p.m.—N. B. C.*

10:00 p. m.—KPO's variety program, featuring KPO artists,

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HALE BROTHERS AND THE CHRONICLE "The Voice of San Francisco"

TUESDAY, APRIL 10 10:00 a. m.—Activity conducted by Ann War-

ner, domestic economist.

10:25 a.m.—Ye Towne Cryer service.

10:30 a.m.—N. B. C.*

10:30 a.m.—N. B. C.*
11:15 a.m.—Gypsy and Marta.
11:45 a.m.—Program by Kane's Hawaiians.
6:30 p.m.—KPO Dinner Orchestra.
8:00 p.m.—N. B. C.*
9:00 p.m.—Kolster hour, broadcast simultaneously by KPO and KFI.

WEDNESDAY, APRIL 11
10:45 a.m.—Gold Medal Home Service talk,
11:00 a.m.—Gypsy and Marta, for Charles Arnao Company.

12:45 p. m .- Talk by Theodore Roosevelt Ir. from Commonwealth Club.

6:30 p. m.—N. B. C.* 7:00 p. m.—KPO Instrumental Trio. 8:00 p. m.—N. B. C.*

9:00 p.m.—Morris Plan hour. 10:00 p.m.—KPO Dance Orchestra. THURSDAY, APRIL 12

10:00 a.m .- Ann Warner, domestic economist.

11:00 a.m.-Gypsy and Marta, for Charles Arnao Company.

7:00 p. m .- Poultry talk. 7:15 p.m.—Sports on the Air by Harry Smith of The Chronicle.

8:00 p. m.—Caswell hour. 9:00 p. m.—N. B. C.* 10:00 p. m.—KPO Dance Orchestra.

FRIDAY, APRIL 13

10:45 a.m.—Gold Medal Home Service talk.

11:00 a.m.—Gypsy and Marta, with music by the Reo Wolverines.

11:30 a.m.—Kane's Hawaiians. 12:45 p.m.—Commonwealth Club luncheon at Palace Hotel.

1:30 p. m.—KPO Instrumental Trio. 6:30 p. m.—KPO Dinner Orchestra. 8:00 p. m.—N. B. C.* 9:30 p. m.—Abas String Quartet, with Allan

Wilson, tenor, as guest artist.

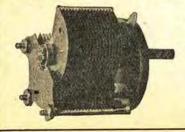
10:30 p.m.—KPO Dance Orchestra, with Jerry Jermaine. SATURDAY, APRIL 14

10:00 a.m.-Ann Warner, domestic economist.

11:00 a.m.—Gypsy and Marta, for Charles Arnao Company. 7:00 p.m.—KPO dinner dance hour. 8:00 p.m.—N. B. C.*

*See Page 42 for detailed program of National Broadcasting Co.

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DAILY EXCEPT SUNDAY—
11:30 a.m. to 1:00 p.m.—Luncheon concert.
12:30 and 1:00 p.m.—Stock and weather reports.

6:00 p. m.—San Francisco and New York Stocks
6:20 p. m.—News (except Monday and Saturday).
7:00 p. m.—Weather Reports (except Saturday).
9:00 p. m.—Time Signals

BOWARD MILHOLLAND Announcer

SUNDAY, APRIL 8

11:00 a. m .- First Methodist Episcopal Church.

1:00 p. m.-N. B. C.*

4:00 p.m.—Vesper service. 6:30 p.m.—N. B. C.*

-First Methodist Episcopal Church,

MONDAY, APRIL 9
3:30 p.m.—Cal. Fed. of Women's Clubs.
4:00 p.m.—Hotel St. Francis dance orchestra.
5:30 p.m.—Aunt Betty (Ruth Thompson)
stories; KGO Kiddies' Klub.

Electric Departmental 6:35 p. m.—General

program. 8:00 p. m.—N. B. C.* 10:00 p. m.—N. B. C.*

TUESDAY, APRIL 10

10:30 a.m.—N. B. C.* 11:15 a.m.—"Everyday Living."

6:30 p.m.—N. B. C.* 7:00 p.m.—Dinner concert.

8:00 p. m.—N. B. C.* 9:00 p. m.—"The Pilgrims." 9:00 p. m.-

WEDNESDAY, APRIL 11

11:15 a.m.—Freda Bayley, "The Home." 6:30 p.m.—N. B. C.*

7:00 p. m.—Agricultu 8:00 p. m.—N. B. C.* -Agricultural program.

9:00 p. m.—Western Artist series.
10:00 p. m.—Hotel St. Francis dance orchestra.
THURSDAY, APRIL 12

6:30 p.m.--Dinner concert.

8:00 p. m.—Rickety-Rackety Radio Minstrels. 9:00 p. m.—N. B. C.* 10:00 p. m.—Hotel St. Francis dance orchestra. FRIDAY, APRIL 13 -"Home Economics."

11:10 a.m.-

5:30 p. m.—Parisian Quintette.

6:35 p. m.—"Weekly Financial Review."

6:36 p. m.—"Weekly Financial Review."

6:37 p. m.—N. B. C.*

10:00 p. m.—Hotel Oakland dance orchestra.

SATURDAY, APRIL 14 .-- "The Home Songsters." 6:00 p.m.-

6:30 p. m.-News, weather and baseball. 6:40 p. m .- Richards Hawaiians,

7:00 p.m.-"A Chat About New Books." -Weekly sport review.

7:15 p. m.-

8:00 p. m.—N. B. C.* 11:00 p. m.—Hotel St. Francis dance orch.



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DAILY EXCEPT SUNDAY

8:00 a.m.—"The KYA Morning Glories," with music and songs. 9:00 a.m.—Sally Cooke, the "Better Homes Girl of KYA." 11:00 a.m.—California Sunshine Hour."

12:00 noon-News Items direct from the Editorial Rooms of the Examiner, except Thursday.

5:30 p. m.—The Golden Gate Cryer, with Carol Soper's Dance Orch-6:00 p. m.—News from the Examiner.

6:15 p. m .- The Golden Gate Cryer.



SUNDAY, APRIL 8
-Easter Breakfast from the Elks 10:00 a. m.-Club. 11:00 a.m.—Central Methodist Church. 6:00 p.m.—Dr. Frederick W. Clampett. 7:30 p.m.—Central Methodict Church. MONDAY, APRIL 9 0:00 a.m.—Georgia O. George, 7:00 p.m.—Charles W. Hamp, 8:30 p.m.—West Coast Theatres. 10:00 a.m.-10:00 p.m.—The Club Carlton Orchestra. 11:00 p.m.—The Rambler Orchestra.

TUESDAY, APRIL 10

10:00 a.m.—Studio program.
10:30 a.m.—Dr. Buren L. Corley.
12:15 p.m.—The Tuesday Noon Club.
2:00 p.m.—Babette, Fashion Authority.

6:40 p. m.—Miles Overholdt, humorist. 7:00 p. m.—New Song Period. 8:00 p. m.—"California Sunshine Boys." 8:00 p.m.-

8:30 p. m.— California Sunsine Boys.
8:30 p. m.—West Coast Theatres.
10:00 p. m.—Cafe Apollo Dance Orchestra.
WEDNESDAY, APRIL 11
10:30 a. m.—Georgia O. George.
11:40 a. m.—Dr. Julian R. Brandon.

6:40 p. m .- Thomas Nunan, radio editor.

7:00 p.m.—San Francisco Women's Clubs. 9:00 p.m.—Art Ellis' Orchestra. 10:00 p.m.—The Tune Peddler's Orchestra. 11:00 p.m.—The Troubadour's Dance Orch. THURSDAY, APRIL 12

10:00 a.m.—Studio program. 10:45 a.m.—Prudence Penny.

11:40 a.m.—Dr. Julian R. Brandon. 6:30 p.m.—"Week-ending with Billy Jim.

7:00 p. m.—Charles W. Hamp. 10:00 p. m.—Carnival Night at Cafe Apollo.

FRIDAY, APRIL 13 10:00 a.m.—Studio program. 10:30 a.m.—Diet and Health Talks. 10:00 a.m.-

7:00 p. m .- Dr. Albertine Nash. 8:00 p.m.—Specialty program. 9:00 p.m.—The Metro Trio. 10:00 p.m.—Cafe Apollo Dance Music.

SATURDAY, APRIL 14
10:00 a.m.—Studio program.
10:30 a.m.—Diet and Health Talks.

7:00 p. m.—"Examiner Sports Period."
8:00 p. m.—"Old Timers" Hour.
9:00 p. m.—Casual Hour.
10:00 p. m.—'The Radio Bugs' Frolic."



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7:00 a.m.—Seal Rock program by Simpy Fitts.

9:00 a.m.—Studio program.
9:00 a.m.—Georgia O. George (except Sat.).
10:00 a.m.—Doings of Dorothy (ex. Thursday, Friday and Saturday).

11:30 a. m.—Amateur Tryouts (except Sat.). 12:00 noon—Sherman Clay Concert,

1:00 p. m .- Stock quotations.

4:00 p. m .- Educational Talk (except Fri.). 4:30 p. m .- Organ Recital by Theo Strong, except Saturday.

5:15 p. m.—San Francisco Call News Items. 5:30 p. m .- Mac and his Gang.

6:20 p. m.-Stage, Screen, Police and Lost and Found (except Tues, and Thurs.). 6:30 p.m.—The Cecillians (ex. Tues, and Fri.

11:00 p. m .- Dance Orchestra.

SUNDAY, APRIL 8

10:00 a.m.—Home Sweet Home concert.

12:00 noon—Old St. Mary's Church.

1:15 p.m.—S. & W. recital,

3:15 p.m.—Mac and his gang

4:15 p.m.—Art Fadden at the Steinway.

5:00 p. m .- Organ recital and soloists.

6:00 p. m .- Inspirational talk. 6:30 p. m .- Hotel Mark Hopkins

Concert 7:30 p. m .- Williams Oil-o-matic Concert 8:30 p. m .- Tom Gerunovich's Roof Orch.

9:30 p.m.—Song recital by Robert Olsen. 10:00 p.m.—KFRC Dance Orchestra.

9:30 a.m.—Shopping service. -"Mothercraft Club." 1:05 p.m.-

3:00 p.m.—KFRC Concert Orchestra. 7:00 p.m.—Cecilians, courtesy Easy Washer Company.

8:00 p. m.—Blue Monday Jamboree. 10:00 p. m.—Hotel Mark Hopkins' Orchestra.

TUESDAY, APRIL 10

11:00 a.m.—Studio program. 3:00 p.m.—KFRC Concert Orchestra.

6:25 p.m.-Stage and Screen and U. S. Weather Bureau Reports, Stock Quotations.

6:30 p.m.—Sports talk by "Bobs." 7:00 p.m.—Charles Hamp entertains. 8:00 p.m.—Haas Candy Stores "Sweetheart Hour.

9:00 p.m.—Marvelous Marin. 10:00 p.m.—Mark Hopkins' Dance Orchestra.

WEDNESDAY, APRIL 11 9:30 p. m.—Shopping Service.

11:00 a.m.-Household Hints by Mary Lewis Haines of The Call.

3:00 p.m.—KFRC Concert Orchestra.

7:00 p.m.—The Cecilians.

8:00 p.m.—Maxwell House Coffee Orchesetra

9:00 p.m.—Goodrich Silvertown Melody Hr. 10:00 p.m.—Pacific Goodrich Silvertown Cord

Orchestra.

9:00 a.m.—Georgia O. George.

10:00 a. m.—Shopping Service. 11:00 a. m.—Charles Hamp 1:00 p. m.—"Mothercraft Club," directed by Mrs. Benjamin Schuyler.

6:20 p.m.—Beauty talk by Madame Marie. 6:30 p.m.—Stage and Screen and U. S. Weather Bureau Reports, Stock Quotations.

7:00 p. m .- Concert Orchestra.

8:00 p. m .- MonaMotor Oil Company program. 9:00 p. m .- Request program for "Tea-Time

Three."

9:30 p.m.—Lucky Wedding Ring program.
FRIDAY, APRIL 13
10:00 a.m.—Shopping Service.
11:00 a.m.—Hints to Home-makers
1:00 p.m.—KFRC Concert Orchestra.

1:30 p. m.-Weinstock-Lubin & Co. Shopping Service.

2:00 p.m.—Garden talk by F. S. Davis. 6:30 p.m.—Sports talk by "Bobs."

7:00 p. m.—Charles Hamp. 8:00 p. m.—Piggly Wiggly program.

1:00 p. m.—Weinstock-Lubin & Concert 10:00 p. m.—Mark Hopkins' Dance Orchestra. SATURDAY, APRIL 14

10:00 a.m.—Studio program. 11:00 a.m.—Amateur Auditions.

11:45.a.m.—Announcements of Sunday Church Sermon.

12:00 noon—Organ program by Leigh Har-line, organist, and Wint Cotton, tenor 1:00 p. m.—Walter Krausgrill's Dance Orch. 2:00 p. m.—KFRC Concert Orchestra. 4:30 p. m.—Mark Hopkins' Orchestra.

Mac and his Gang.

5:30 p. m.-The Cecilians. 7:00 p.m.-

Studio program 8:00 p. m.-

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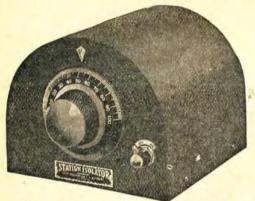
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Designed by the Inventors of the Infradyne,

Try One Yourself and Be Convinced!

You cannot really appreciate what the Station Isolator will do for you until you actually try one. Visit your dealer today and get the model needed for your set. You can install it yourself, demonstrate it to yourself by means of the On-Off Switch, and see what a difference it makes in your reception.

PRICES:

Use Model "A," Price \$10.00. for Radiola 16 and 17, Apex, Atwater Kent No. 30, 32, 35, 37, Stewart-Warner Simple Dial, Crosley Bandbox, Freshman Equaphase. (Note-Radiola 17 requires line filter also, \$7.00 extra.)

For all other sets that use an antenna and 6 volt "A" supply, use Model "T." Price \$12.50 (requires one CX-301-A tube, \$1.50 extra).

If your dealer cannot supply you, pln your check to this ad and mail it to us. We will send you one by return mail.

Radio Constructors Corporation, 357 12th St., Oakland, Cal.



Portland, Oregon-610 Kc.

1000 WATTS-491.5 METERS THE MORNING OREGONIAN "Keep Growing Wiser"

DAILY EXCEPT SUNDAY

10:00 a.m.—Town Crier, weather reports, news items.
6:00 p.m.—Dinner Concert, except Monday and Friday.
9:00 p.m.—Longlne Watch Time Signals.

8:00 p. m.—N. B. C.* 9:00 p. m.—Maxwell House Coffee Orchestra. 10:00 p. m.-N. B. C.

STEPHEN L GAYLORD

SUNDAY, OPRIL 9 8:00 a.m.—Auntie Blossom; songs by Winnie Winkle. 11:00 a. m.—Sunnyside Congregational Church

3:00 p. m.-N. B. C. 6:30 p. m.-N. B. C.*

7:30 p. m.—The two Steinway artists. 8:00 p. m.—Wm. A. Grout Chevrolet concert. 9:00 p. m.—Time Signals from N. B. C.

9:30 p. m.—N. B. C.* 9:30 p. m.—The Oregonians, 10:00 p. m.—Little Symphony Concert Orch.

7:15 a.m.—Y. M. C. A. Health Exercises. 7:00 p. m.—"The Oregonians."
7:30 p. m.—"Better Flowers" talk.
7:45 p. m.—"Travel Talk."

-N. B. C.* TUESDAY, APRIL 10 8:00 p. m.-

11:00 a. m.-N. B. C.* 11:15 a. m .- Town Crier.

6:30 p. m.—Checker Cab Co. program.
7:00 p. m.—"Sealy Sam program."
7:30 p. m.—Crescent Coffee program."
8:00 p. m.—N. B. C
*See Page 42 for detailed program of National Broadcasting Co.

WEDNESDAY, APRIL 11
7:15 a. m.—Y. M. C. A. Health Exercises.
9:45 a. m.—Setting-up Exercises.
6:30 p. m.—N. B. C.*
7:00 p. m.—Concert.
7:30 p. m.—Albers Bros. Poultry Talk.

7:45 p. m.—Book Chat, J. K. Gill Co. 8:00 p. m.—N. B. C.*

11:60 p. m.-George Shelton's Olympic Hotel Orchestra

THURSDAY, APRIL 12 6:30 p. m .- "Golden West Girl." 7:30 p. m.-Concert,

8:00 p. m.-N. B. C 9:30 p. m .- Dodge Bros. program. 10:00 p. m.-N. B. C.*

FRIDAY, APRIL 13
7:15 a.m.—Y. M. C. A. Health Exercises.
9:45 p.m.—Setting-up Exercises. 7:00 p. m .- Concert orchestra and soloist. 8:00 p. m.-N. B. C.*

10:30 p.m.—Frolic of the Keep Growing Wis-er Order of Hoot Owls.

SATURDAY, APRIL 14 7:00 p. m.—Concert. 8:00 p. m.—N. B. C.*

KLEER TONE!! The Ideal Station Separator Separator



\$4.00

EASY To Install

Sharpens selectivity to finest degree. Increases volume.

Filters practically 50 to 90% of static.

Saves power.

Increases life of batteries.

Works on any type of set.

Brings in more distant stations. Kills interference.

Install a KLEER-TONE and enjoy the .best in radio entertainment.

Remit NOW, to avoid delay. Money refunded after 10 days' trial, if you are not satisfied. Sent Postpaid by

KLEER-TONE DISTRIBUTING CO.

207 Ferguson Bldg.

LOS ANGELES



Mrs. J. Webster Hoover Program Director

KIR Seattle, Washington—860 Kc.

604 Home Savinsis Building, 1520 Westlake Ave. 2500 WATTS-348.6 METERS. Phone Main 2475 F. C. Dahlquist, President. Mrs. J. Webster Hoover, Pro. Director DAILY EXCEPT SUNDAY

-Mary Cooke, KJR Better Homes Girl, and Time Signals. 9:00 a.m.-

9:45 a. m .- Devotional Service.

10:00 a.m.-Shopping Service and Musical Program.

12:00 noon, 6:00 p.m. and 10:00 p.m.—Pacific Standard Time. 5:00 p.m.—KJR Junior Hours.

5:30 p.m.--Studio program. -New York Closing Stock Quotations.

5:45 p. m.-6:00 p. m.-

6:00 p. m.—Sports, News Items, Theater.
6:30 p. m.—Vic Meyer's Dinner Hour Concert (except Monday).
10:00 p. m.—Vic Meyer's Dance Orchestra.

12:00 noon-Varied studio program.

WEDNESDAY, APRIL 11 n.--Charles V. Schultz, blues. 7:30 p. m.—-Charles V. Schultz, 8:00 p. m.—-Bertha Luddington,

SUNDAY, APRIL 8 9:50 a.m.—International Bible Students. 11:00 a.m.—First M. E. Church.

11:00 a.m.—First M. E. Church.
12:30 p.m.—Studio program.
4:00 p.m.—First M. E. Church Choir.
5:00 p.m.—Studio program.
6:10 p.m.—International Bible Students.
7:15 p.m.—Organ recital by Arthur Biggs.
9:00 p.m.—Home Savings Building Trio.

MONDAY, APRIL 9
7:30 p.m.—Mrs. S. P. Totten, pianist.
8:00 p.m.—E. W. Eggen, violinist.
8:30 p.m.—Male Quartet.
9:30 p.m.—Seymore Wood, baritone.
TUESDAY, APRIL 10
12:30 p.m.—Ad Club Luncheon program.
4:45 p.m.—KJR Improvement Club.
7:30 p.m.—1. Leslie Pitcher, tenor.

7:30 p.m.—J. Leslie Pitcher, tenor. 8:00 p.m.—Lundquist-Lilly Two-Pant Twins. 9:00 p. m .- Dick Carrington's Orchestra

THURSDAY, APRIL 12
12:30 p. m.—Young Men's Business Club
1:30 p. m.—Varied studio program. 7:30 p. m.—Sears, Roebuck & Co. 8:30 p. m.—YABC" Chain broadcast. 10:00 p. m.—Vic Meyers Dance Orchestra. FRIDAY, APRIL 13

8:30 p. m .-- Studio program.

4:45 p.m.-KJR Improvement Club. 7:30 p.m.-Old Time Dance Orchestra.

8:00 p. m.—Albers Bros. educational prog. 8:15 p. m.—Simultaneous broadcast prog. 9:00 p. m.—Mary and Margaret McArthur, mandolin and piano duo.

9:30 p. m.—Studio program. SATURDAY, APRIL 14 7:30 p. m .-- Studio program.



BYRON GILKINSON Manager of KEX

Portland, Oregon—1080 Kc.

Owned and Operated by the Western Broadcasting Co., Terminal Sales Building MONDAY, APRIL 9

3:30 p. m.--Music Appreciation talk. 4:00 p. m.--Recording concert. F. C. Dahlquist President

7:00 p. m.—Studio program, 9:00 p. m.—Musical program, 10:00 p. m.—Monday Night Review. John H. Barnet Program Director

TUESDAY, APRIL 10
12:30 p. m.--Kiwanis Luncheon broadcast.

1:30 p. m.-Recording concert. 5:00 p. m.-Concert, Five Dollar Auto Glass.

8:00 p. m.—Studio program.
8:30 p. m.—"Merry Maytag Ramblers."
9:00 p. m.—"Studio program.
WEDNESDAY. APRIL 11
6:45 a. m.—The Church in the Wildwood.

3:30 p. m .-- Music Appreciation.

4:00 p. m.—Recording concert. 8:00 p. m.—Studio program. THURSDAY, APRIL 12 6:15 p. m.—Concert for Dempsey-Kimsey-

Downs.

8:00 p. m.—Catholic Truth Society. 8:15 p. m.—The Story Teller. 8:30 p. m.—"ABC" Chain broadcast. FRIDAY, APRIL 13 3:30 p. m.—Wasic Appreciation.

4:00 p.m.-Recording concert. 4:30 p.m.-Elks program for shut-ins

5:00 p. m .-- Concert 6:15 p. m .- Horticultural talk.

8:00 p. m .-- Albers Brothers program.

8:00 p. m.—Albers Brothers program.
8:15 p. m.—Simultaneous broadcast.
9:00 p. m.—"Goin' Fishin' " Club.
9:10 p. m.—O. M. Plummer of the Pacific International Livestock Exposition.
9:20 p. m.—Concert of favorite songs.
SATURDAY, APRIL 14
6:30 p. m.—Sports Review by Gus Hail.

6:50 p. m .- Duo-Art concert.

9:00 a.m., 12 noon and 10 p.m.—Western Union Time Signals, weather reports, etc. 9:00 a. m.-Pattie Cooke, KEX Better Homes Girl.

10:00 a. m.-Morning Devotional Service. 10:15 a. m.-KEX Shopping Guide,

12:00 noon-Concert.

1:00 p. m.—Recording Concert (except tues, and Sat.).
5:30 p. m.—Gabriel Snubber Sales & Serv-

ice Concert. 6:00 p. m.—News, Stock Reports, Time Sig-

nals.

6:30 p.m.—Sperry Flour Children's Hour, "Grandpa Bulger" (except Saturday). 7:00 p.m.—Dinner Dance Concert (except Monday).

10:00 p. m.—Dance Frolic (except Monday). SUNDAY, APRIL 8

4:30 p.m.--Recording concert. 6:00 p. m .- Dinner concert.

Catholic Truth Society.

7:00 p.m.—Catholic Truth Society. 8:00 p.m.—Presbyterian Church service. 8:30 p. m .- American Plan program.

9:00 p. m .- International Bible Students.



ARTHUR W. LINDSAY Announcer

Station Manager Arthur W. Lindsay Program Dir. & Announcer Ward J. Ireland

H. M. Currie Station Operator Frederick C. Feringer Musical Director Gertrude Hageman Program Clerk Edward Fitzgerald Commercial Manager

DAILY EXCEPT SUNDAY

10:00 a.m.—Rhodes Air News 10:30 a.m.—Dorothy Neighbors, presented by

Seattle Daily Times. 12:00 noon-Rhodes' Organ Recital

2:15 p. m.—Baseball Games (ex. Monday). 5:30 p. m.—New and Weather Report (ex.

Monday). 6:00 p.m.—Sperry Flour Sightseeing Hour, (ex. Saturday).

9:00 p. m .- Longine Time Signals,

SUNDAY, APRIL 8

1:00 p.m.—N. B. C.* 2:00 p.m.—Baseball Game—Seattle vs. San

Francisco.

5:00 p. m.—Longine Time Signals. 5:00 p. m.—E. R. Buterworth & Sons concert

orchestra. 5:30 p.m.—Twilight Organ Recital 6:30 p.m.—N. B. C.* 9:00.p.m.—N. B. C.*

MONDAY, APRIL 9
12:30.p. m.—Hi-Twelve Luncheon program. . .

1:30 p.m.—Messages from S 6:30 p.m.—Studio program. 7:13 p.m.—Industrial News -Messages from Sarah Hodnett.

-Industrial News of the Manufacturers' Association of Washington.

7:30 p. m.-Better Flowers Educational Talk, -"Something about Everything.
-N. B. C.* 7:41 p. m.

Organ Recital

8:00 p. m.—N. B. C.* 9:00 p. m.—Rhodes (9:30 p. m.—N. B. C.* -Weekly frolic of the Spokane 10:30 p. m.-

Covotes.

Seattle, Wash.—670 Kc.

447.5 METERS-1000 WATTS

Owned and Operated by Rhodes Department Store Arcade Square, Seattle, Washington. Phone MAin 8000

TUESDAY, APRIL 10

11:00 a. m.—N. B. C.* 12:30 p. m.—Kiwanis Club luncheon program.

"Notes from the Skipper's Log. 1:30 p.m.-6:30 p. m .- Half Hour Dinner Concert.

7:00 p. m.—"Under the Crescent Moon." 8:00 p. m.—N. B. C.*

9:00 p. m.--Maxwell House Coffee orchestra and soloists.

10:00 p. m .- "Something about Everything."

WEDNESDAY, APRIL 11 n.—Rotary Club Luncheon program 12:30 p. m.from the Olympic Hotel.

1:30 p. m .- Messages from Sarah Hodnett.

6:30 p. m.-N. B. C.

7:00 p. m.—Variety program.
7:30 p. m.—Albers Bros. Poultry Talk.

7:45 p. m.—Book chat by Helmer L. Webb. 8:00 p. m.-

THURSDAY, APRIL 12

12:30 p. m.—Shrine Club Luncheon program. 1:30 p. m.—"Notes from the Skipper's Log."

6:30 p. m.-chestra." -"Golden West Girl and Her Or-7:30 p. m .- Sunde and d'Evers Due by Sunde

and d'Evers ship chandlers.
8:00 p.m.—N. B. C.*
10:00 p.m.—"Something about Everything."
from The World Book.

FRIDAY, APRIL 13
12:30.p.m.—Members Council Luncheon program from the Chamber of Commerce.

1:30 p.m.—Messages from Sarah Hodnett. 6:30 p.m.—Variety program. 7:00 p.m.—"Who's Who in Societe Candyland."

.8:00.p. m.—N. B. C.*

10:00 p. m.—Henry and the Boss.

10:30 p. m.—Weekly frolic of the Keep Growing Wiser Order of Hoot Owls from KGW. SATURDAY, APRIL 14

6:00 p. m.—Sport Revue. 6:50 p. m.—"Something about Everything."

7:00 p. m .- Boy Scout program.

7:30 p. m.—Camp Fire Girls program. 8:00 p. m.—N. B. C.* 10:00 p. m.—N. B. C.*

*See Page 42 for detailed program of National Broadcasting to.

RADIOLA SPECIALISTS

Have a licensed power pack and amplifier installed in your Radiola 28. No batteries, no messy acids. It makes your 28 the equivalent of the 30.

If your Radiola 28 or your Radiola 20 is out of balance, its selectivity and distance are greatly impaired. We make them perform like they should.

Why not convert your Radiola 30 into a 32 by the installation of the new Dynamic Speaker?

LABORATORY OF RADIO STANDARDS

E. K. HAYES

2408 West Vernon

VErmont 6543

Los Angeles, Calif.

Spokane, Washington-810 Kc. 1000 WATTS-370.2 METERS
LOUIS WASMER, INC. Studio in the Davenport Hotel

DAILY EXCEPT SUNDAY-7:00 a. m.-Inspirational Services (except Wednesday).

7:00 a.m.—Inspirational Services (except Wednesday).
7:15 a.m.—Bailey's Cheerio Program.
8:30 a.m.—Inland Empire Road Reports (except Wednesday).
9:00 a.m.—Tull & Cibbs Household Service (except Wednesday).
10:00 a.m.—Sara Leigh's Home Hints, etc. (except Wednesday).
11:00 a.m.—Farmer's Service Hour, late news, etc. (ex. Wed. & Fri.).
11:00 p.m.—An Hour of Happiness (except Wednesday).
2:00 p.m.—The Crystal Twins (except Wednesday).
3:00 p.m.—The Home Beautiful (except Wednesday).
4:30 p.m.—Bailey's Latest Recordings (except Wednesday).
4:30 p.m.—Bailey's Latest Recordings (except Wednesday).
5:00 p.m.—Talk on Music and Musical Instruments (ex. Wed.).
5:5 p.m.—U. S. Dept. Market News Service.
5:40 p.m.—Talk on Latest Mode in Dress (except Wednesday).
6:30 p.m.—Mahlon Merrick's Concert Orch.
6:15 p.m.—Travelogue on Europe. (except Wednesday).

5:45 p. m.—Georgia O. George (ex. Wed.). 5:45 p. m.—Georgia O. George (ex. Wed.).
5:50 p. m.—Cy Jacoby (except Wednesday).
5:55 p. m.—Weather reports (except Wed.).
9:00 p. m.—Longines Correct Time.
10:00 p. m.—Dance Music (except Monday,
Wednesday and Friday).
SUNDAY, APRIL 8
10:30 a. m.—Children's Sunday School

1:00 a.m.—Church services 1:00 p.m.—N. B. C.* 2:00 p. m.—Happy Hour. 3:00 p. m.—N. B. C.*

5:00 p. m .- Program presented by Bailey,

Inc. 6:00 p. m.-Kolster Concert.

6:30 p.m.-N. B. C.*

9:30 p. m.—N. B. C.* 9:30 p. m.—N. B. C.* 9:30 p. m.—Religious services.

MONDAY, APRIL 9 5:30 p.m.—Educational Talk.

6:00 p.m.—Mahlon Merrick's Concert Orch. 6:15 p.m.—Mr. Ben Cohn, Travelogue, 6:30 p.m.—Oragn Recital with soloists,

8:00 p.m.—N. B. C.* 10:00 p.m.—Fortnightly session of the Spokane Coyotes

TUESDAY, APRIL 10
12:15 p.m.—Chamber of Commerce Luncheon.

6:30 p.m.—Mahlon Merrick's Concert Orch. 6:15 p.m.—Travelogue on Europe,

6:30 p. m.—N. B. C.*
7:00 p. m.—"Under the Crescent Moon,"
8:00 p. m.—N. B. C.*

9:00 p.m.—Maxwell House Concert 10:00 p.m.—Dance music by Mahlon Merrick

WEDNESDAY, APRIL 11
6:00 p. m.—Mahlon Merrick's Concert Orch.
6:30 p. m.—A Musical Fruit Cocktail
7:00 p. m.—Mahlon Merrick and his Orch.
8:30 p. m.—N. B. C.*

THURSDAY, APRIL 12 6:00 p.m.—The Golden West Girl 7:30 p.m.—Travelogue on Europe, 7:45 p.m.—Special Announcements. 9:30 p.m.—N. B. C.*

10:00.p. m .- Dance music by Mahlon Merrick

FRIDAY, APRIL 13
2:00 p.m.—An Hour with "Miss Spokane."
6:00 p.m.—Mahlon Merrick's Concert Orch.

8:00 p. m.—N. B. C.* 9:00 p. m.—Izaak Walton League program.

SATURDAY, APRIL 14
5:30 p. m.—Aids to the Farmer and Garden,
6:00 p. m.—Mahlon Merrick's Concert Orch.
7:15 p. m.—Travelogue on Europe,

8:00 p.m.—N. B. C.* 10:00 p.m.—Dance music by Mahlon Merrick

*See Page 42 for detailed program of National Broadcasting Co.

Spokane, Washington—1150 Kc.

Owned and Operated by Northwest Radio Service Co., located In the Old National Bank Building, Spokane Washington
F. C. DAHLQUIST, President H. E. STUDEBAKER, Studio Manager

DAILY EXCEPT SUNDAY

8:57 a.m.—Time Signals. 9:00 a.m.—Betty Cooke, KGA Better Homes Girl. 10:00 a.m.-Musical program, interspersed

with poems. 11:00 a.m.—Dietetic Talk by Harriet Klein (except Tuesday, Thursday and Saturday).

11:00 a.m.—Shopping Service (except Tues., Thurs, and Sat.).

12:00 noon—Time Signals. 12:01 p. m.—Weather Forecast, News and Editorials.

12:15 p. m.—Logan and Bryan Grain Quotations; Livestock Qutations. 12:20 p. m .- Musical program (except Mon.,

Wed. and Fri.).

12:20 p.m.—U. S. Radio Farm School (except Tues., Thurs. and Sat.).

5:15 p.m.—Kiddies' Half Hour featuring

Uncle Andy.

6:00 p. m.—Time Signals. 6:01 p. m.—Service talk with music. 7:00 p. m .- Music (except Monday).

10:00 p. m .- Dance music (except Wed.).

SUNDAY, APRIL 8
11:00 a. m.—First Presbyterian Church.

12:30 p.m.—Musical program.
1:00 p.m.—Talk on Psychology
7:30 p.m.—Tirst Presbyterian C
MONDAY, APRIL 9

7:00 p.m.—Varied studio program.
TUESDAY, APRIL 10
2:00 p.m.—Chronicle Home Management

School.

4:00 p. m.—Musical program and news. 9:00 p. m.—Simultaneous broadcast KJR.

WEDNESDAY, APRIL 11 12:30 p. m .- Varied musical programs and

news items.

THURSDAY, APRIL 12
8:30 p.m.—"ABC" Chain broadcast.
FRIDAY, APRIL 13
12:30 p.m.—Musical program.
8:15 p.m.—Simultaneous broadcast.
SATURDAY, APRIL 14

10:00 p. m.-Dance music.

O and A

(Continued from Page 18)

creased to improve summer reception. but so far the complete elimination of static has not been attained. Probably the most successful method is the system in which both an antenna and loop are used simultaneously for reception. both being tuned to the same frequency; the loop turned against the station received so that it picks up only static while the antenna picks up the signal and the static. Then through a specially designed coupler the two are made to buck each other in a secondary winding. The static cancels itself out while there is nothing to oppose the signal and it goes on through the regular amplification processes. benefit of our experimental readers this system of static reduction will be described in detail with diagrams and results obtained in a future issue,

N. E. Brown

(Continued from Page 25)

versal winding machines, electric and gas furnaces, with electrical pyrometers for precise temperature measurements, audio and radio frequency oscillators and gain measuring panel, special power oscillator for use in connection with precision wavemeter for checking the frequency of broadcasting stations, motor-generator sets to meet a wide range of requirements, etc., etc.

"Brownie" numbers among his clientels such concerns as the Shell Oil Co .. The Braun Corporation, General Electric Co., Janss Investment Co., U. S. Electri-cal Mfg. Co., Federal Tel. Co., Oilfields Service Corporation, and nearly every broadcast station in Southern California. He has built broadcast stations, public address systems, radio receivers. etc., and, in fact, designs, constructs. and repairs anything radio, electrical or mechanical. And he has been so darned successful at it that he is putting up a fine new building for a greatly enlarged laboratory still further out on Western avenue ,and he knows that there will still be a well-worn path to his door that location means noth-

He belongs to the leading American technical societies, and has a long record of engineering experience and achievements that gives him the right to the slogan, "We know,"

Who Is She?

Madame X, internationally known planist, who has been in retirement for more than three years, has chosen to return to the concert stage through the



medium of Radio. KFI will present Madame X in one concert, Friday evening, from 8 to 9.

The masked pianist prefers to keep her identity a secret, believing that in this way more sincere and honest criticism of her art will be possible than if she played under her own famous name. If the concerts are favorably received by the radio audience, Madame X will return to the concert stage, where she was once loudly acclaimed.

Majestic Radio

(Continued from Page 30)

it perform in competition with many sets built to sell at double its cost, and I believe the Majestic walked away with the honors.

"The next feature that will appeal to radio buyers, next to the amazing performance of the Majestic Radio, is its price. The small model console, complete, with power units and dynamic speaker, will sell in Southern California for less than \$150. This is less than half the cost of radio sets similarly equipped and the past reputation of the Grigsby-Grunow Company is assurance that their new radio will be every bit as efficient as were their well-known Majestic Power Units."

Timely Trade Topics

DX and Noise

A gang of DX-ers went down to the beach last Friday night, hung up 75 feet of Aurora Radium antenna wire, threw a dozen copper plates coated with the same radium ore material on the ground, hooked up a three-tube short waver and tuned in RFN of faraway Khabarousk and listened to some Russian entertainment in the early morning hours. The broadcast band was very noisy with an abundance of natural static, but the short waves were as quiet as the grave, and RFN was steady and clean cut.

Havana, Schenectady and Toronto were the best to be had in the broadcast band on the Magnaformer 9-8, with some music from Wellington trying to break through the noise level later on.

Mr. Joe Etienne, of Chanslor and Lyon, just received a letter from Mr. Paul B. Klugh, Vice President of Zenith Radio Corporation, that his trip to the Coast had not only been enjoyable but very successful. The Zenith organization is very enthusiastic about the new automatic Receiver and expect to present something very startling to the radio public in the near future.

The Electric Lighting Supply Co., 216 West Third street, Los Angeles, Calif., have been appointed authorized dealer for the famous Kolster line of receivers.

The next meting of the Radio Mfg. Agents' Association will be at the Elite Cafe on April the 20th at 2:15 noon.

Mr. Hensel who gave an excellent talk at the Breakfast Club recently will be the speaker at the meeting. It will be an open meeting and all jobbers, retailers and everyone interested in Radio is invited.

Harry W. Harrison, Inc., for the past eight years located at 848 South Flower St., Los Angeles, moved April 1 into new quarters at 555 So. Figueroa St.,—the Johnathan Club Building. Mr. Harrison has discontinued the automotive battery service end of the business which he carried on at the old stand, and is now concentrating on retail radio sales and service. He will continue to handle the lines which led to his success in the past, namely: Radiola, Zenith and Atwater Kent. A commodious basement under the new store makes an ideal place for the radio service department, which will be efficiently manned as before. The old telephone number, Trinity 9777, will be retained.

Oscar Getz, General Salesmanager of the Steinite Laboratories, manufacturers of the Steinite All-Electric Radio, was a recent guest of L. J. Stein and R. C. Hulbert of the National Radio and Supply Company of Los Angeles. His present tour will take him through the southwest, south and Cuba prior to returning to headquarters in Chicago.

"Radio is stabilized now and the incipient years of the industry have passed," Getz said.

"There are thousands of dealers through the nation who would do anything to obtain the perfect reception qualities which make California a yeararound market."

W. G. Bruce, Western representative of the Belden Mfg. Co., recently returned from a tri pto Salt Lake City, and called upon the Utah Products Co., manufacturers of the Utah loud speakers. He was most pleased with the volume of business done by this company at this season of the year, and predicts a bog fall and winter season for the Utah line.

NOTICE

Burned-Out Audio Transformers and Speaker Units

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WALTER BIDDICK — Phone WEstmore 9137

"A Complete Radio Program and Announcement Service"



FREEMAN H. TALBOT Announcer

Denver, Colorado—920 Kc. 5000 WATTS-326 METERS

TERS GENERAL ELECTRIC COMPANY
Pacific Standard Time "Rocky Mountain Broadcasting Station"

DAILY EXCEPT SUNDAY-

11:00 a. m .- Time Signals.

11:01 a. m .- Weather, Stock and Produce Reports.

11:15 a.m.-Organ Recital.

4:00 p. m .- Stock and Market Reports (except Mon, and Sat.).

4:25 p. m .- Road Reports, courtesy Rocky Mountain News and Denver Evening News (except Monday, Wednesday and Saturday).

SUNDAY, APRIL 8

10:00 a. m .- Easter Day service of Central Presbyterian Church.

3:20 p. m.—Organ recital.

4:20 p. m.—Capitol theater family, N. B. C.

5:15 p.m.—Collier's Radio hour, N. B. C. 6:15 p.m.—Brown Palace Hotel Orchestra. 6:45 p.m.—Easter Day service of Central Presbyterian Church.

MONDAY, APRIL 9

10:30 a.m.-Program by Reese School. 4:30 p. m.—Roxy theater, N. B. C. 5:00 p. m.—"Great Moments in History," N. B. C.

CHIEF CRYSTAL"

(Cat's Whisker Included)



Provides-

Clearness Volume

Sensitivity

Long Life Satisfaction

(Insist on This Label)

AT ALL DEALERS

CHIEF RADIO CRYSTAL CO.

608 E. Fifth St., Los Angeles, Calif.

Distributed by

HERBERT H. HORN

1629 S. Hill St.

Phone WE. 6331

5:30 p. m .- Stocks, markets, livestock, produce and news bulletins.

5:55 p. m.-Road reports.

6:00 p.m.—"Riverside Hour," N. B. C. 6:30 p.m.—Brown Palace Hotel Orchestra.

7:00 p.m.—Scheuerman's Colorado Orch.
7:15 p.m.—"The Holy City."

TUESDAY, APRIL 10

2:30 p. m.—Housewives' matinee. 3:30 p. m.—Radiograms.

5:00 p. m.—Stromberg Carlson, N. B. C. 5:30 p. m.—Seiberling Singers, N. B. C. 6:00 p. m.—Brown Palace Hotel Orchestra. 6:30 p. m.—Farm question box.

WEDNESDAY, APRIL 11

4:30 p. m.—Savoy Plaza Dinner Music, N. B. C.

4:45 p. m .- Frederick William Wille, N. B. C.

6:00 p.m.—Ipana Troubadours, N. B. C. 6:30 p.m.—Brown Palace Hotel Orchestra.

7:00 p. m. - Scheuerman's Colorado Orch.

7:15 p.m.-KOA Mixed Quartet.

9:00 p. m .- Chief Gonzales and orchestra.

THURSDAY, APRIL 12

2:30 p. m.-Rural Schools.

3:00 p. m .- Housewives' matinee.

3:30 p. m .- "The Morning Post Stylogram."

3:45 p. m .- "Child Health."

4:30 p. m.-National Mixed Quartet, N. B. C.

5:00 p. m.—Dodge Brothers' hour, N. B. C. 5:30 p. m.—Brown Palace Hotel Orchestra.

6:00 p. m.—Maxwell House Coffee hour, N. B. C.

SILENT NICHT.

FRIDAY, APRIL 13

2:30 p.m.—Housewives' matinee. 4:30 p.m.—"Old Melodies and New," N.B.C.

6:30 p. m.—Ord Meiodies and New, N.B.C. 6:00 p. m.—Orchestra and Cavaliers, N.B.C. 6:30 p. m.—Whittall's Anglo Persians. N.B.C. 6:30 p. m.—Colorado Agricultural College. 7:00 p. m.—Solitaire Hour. 7:30 p. m.—Music and Novelty program.

SATURDAY, APRIL 14

4:00 p. m.—South Sea Islanders' Hawaiian Orchestra, N. B. C. 4:30 p. m.—Pennsylvania Hotel Dance Or-chestra, N. B. C. 5:00 p. m.—RCA Hour, N. B. C. 6:00 p. m.—Preview of International Sunday

School lesson.

8:00 p. m.-Dance program.



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Contents

Page	Page
Radio Topics 5	"Meet the Folks, Brownie!" 25
DX Club Correspondence	Power Dynamic Speaker 26
	Studio News
Questions and Answers	Time Tables
The Studio 21	Detailed Programs42-73
Crosley Jewelbox	Trade Topics
DIRECTORY OF DE	FAILED PROGRAMS
PAGE	PAGE
NBC, Pacific Coast Network 42	KFSD, San Diego
KFI, Los Angeles 44	KMIC, Inglewood
KHJ, Los Angeles 46	KELW, Burbank 62
KNX, Hollywood48	KFON, Long Beach 64
KMTR, Hollywood	KPO, San Francisco
KFWB, Hollywood 52	KGO, Oakland 67
KNRC, Santa Monica 54	KYA, San Francisco 67
KPLA, Los Angeles 56	KFRC, San Francisco
KFWO, Avalon 56	KGW, Portland 70
KGFJ, Los Angeles 58	KEX, Portland 71
KEJK, Beverly Hills 58	KJR, Seattle 71
KFSG, Los Angeles 59	KFOA, Seattle 72
KTBI, Los Angeles 59	KHQ, Spokane 73
KFQZ, Los Angeles 60	KGA, Spokane 73
KGEF, Los Angeles	KOA, Denver 76
	Company and the second
INDEX TO Al	DVERTISERS
PAGE	PAGE
Advance Electric	Lansing Mfg. Co
Aurora Laboratories	National Carbon
American Radio Company	Pacific Wholesale, Inc 12
Chief Crystal Co	Peerless Dealers 3
CeCo Manufacturing	Powell Mfg. Co
California Transformer Co	Radio Constructors Corp
Electric Lighting Supply	Radio Supply
Emsee Radio Co 61	Rapp, John G. Corp
French Battery Co	Rendler, J. C
Gilfillan Bros	Radio Service Shop
Houlette Music Co	Rimpau Radio 51
Henger-Seltzer Co	Smith, C. W
Kierulff & Rayenscroft	Sunset Mfg. Co
Kleer-Tone Distributing Co	Sparton Dealers
Kruger, B. Co	Sears-Roebuck
Laboractry of Radio Standards	Tobey, A. I.
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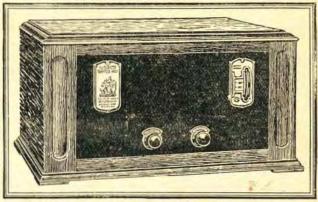
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