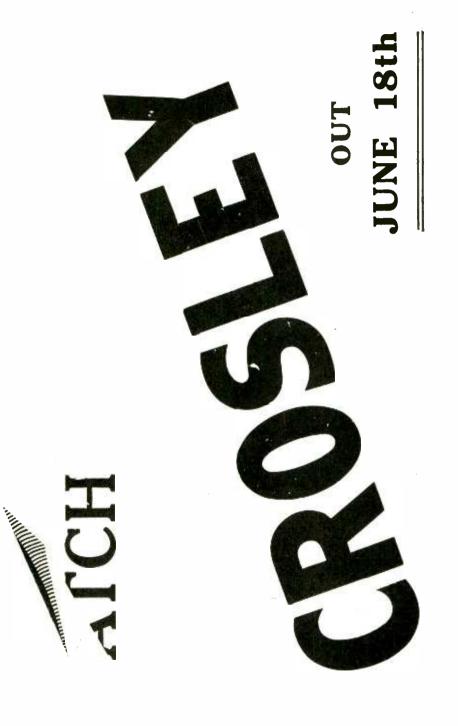
Broadcast For Week of Cold

June 16 to 22



MARGUERITE RAAS WALDROP

"THE LEADING RADIO GUIDE OF THE PACIFIC COAST"



RADIO NEWS BIG

www.americanradiohistory.com

A. J. URBAIN. Publisher

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COMPANY PACIFIC BUILDING.



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THE EDITOR'S PAGE

R ECENT developments in radio, indicate that within a few years at the most, the old-time standard telegraph office, which has existed in every town of size for many years, will be a thing of the past. In its place a beam radio station, whose rotating loop taps this and that central point at will, linked with automatic transmission, will be in universal use. Already one company is undertaking this, using short waves, and in the study of the application of short waves to this work, much will be learned.

Beam transmission is being used between Canada and Great Britain and between the latter country and Africa with great success. High speed automatic machinery capable of transmitting from one to two million words a day is working daily, with the precision of a telegraph sounder. A system somewhat similar to this is to be used in this country between cities of major importance, and in this development the day is almost past when a community will be isolated by a few wires down in a storm. A storm severe enough to rip down a beam transmission system will leave little of the community ifself

There is a plan on foot, at the present time, which is being given serious consideration by the Federal Radio Commission which, it is believed, will clear up certain phases of broadcasting. This is the purposed establishment of "national stations," whose power rating will make it possible to hear them from nearly any part of the United States. One such is WENR at Chicago which fairly booms in on the Pacific Coast

as well as the Atlantic. These stations may be given certain special wave lengths which will be devoted to their exclusive use.

It is to be hoped that this is a step toward the further elimination of useless stations. We have many such-stations which serve no public good and which are merely mouthpieces for special products, interests or individuals. Radio is too big and too broad for that, and ought to be lifted out of the realm of personal whoopee into public utility. The advent of the high-powered stations, if they furnish a worthwhile service to the public, will automatically eliminate the unworth-while stations, and the quicker the better. Even with the best instruments, many persons are compelled to listen to terrible programs because they have the misfortune to live close to one of these third-rate broadcasters, and cannot get out from under the blanket of the station's noise sufficiently to hear anything else.

Greater strides in the development of radio than during any other year in the history of the industry will be portrayed at the Sixth Pacific Radio Show, to be held August at to 24 at the Civic Auditorium in San Francisco, according to officials of the Pacific Radio Trade Association, sponsors of the

Advances and refinements in radio design seen by dealers at Chicago will have their first public showing in America at the Pacific Radio Show here in August. The show, it is predicted, will again set a new attendance record and focus the attention of the radio world upon San Francisco.



E-L-E-C-T-R-I-C R-A-D-I-O

The Biggest Dollar Value in the Radio World

Since its first announcement a year ago, MA-JESTIC has outsold all other makes. Why?—Because the public has recognized MAJESTIC Quality, Performance and Reliability.

See your nearest authorized MAJESTIC dealer at once and take advantage of the big savings effected through the new low 1929 prices just announced.

TUNE IN MAJESTIC THEATRE OF THE AIR

Over Columbia Broadcasting System—Stations KYA and KFRC every Sunday evening, 5 to 6, Pacific Standard Time. Headliners of stage and screen.



BEAUTIFUL Louis XVI walnut cabinet with doors of diamond matched oriental walnut having genuine inlaid marquetry border. Instrument panel also of diamond matched oriental walnut framed with butt walnut and bird's-eye maple panel. Seven tubes completely shielded, using R.F.L. balanced circuit.

Equipped with MAJESTIC Super-Dynamic speaker—the last word in faithful reproduction and tone quality.

Wholesale Distributors

Frederick H. Thompson Co.

Holmes & Crane

1131 Mission Street, San Francisco

291 Fourth Street, Oakland, Calif.

Kimball-Upson Company

607 K-11 Street, Sacramento



By EARLE ENNIS

ADISCUSSION has started between two broadcasting first began. There is no mystery or uncertainty in this, as we see it. It started centuries ago when the first pair of women forgathered and discussed the third to a fourth. Therefore, we may say with certainty that any four persons can form the nucleus of a good broadcasting unit.

Radio engineers declare that broadcasting reached its greatest height in 1929. They are wrong. Broadcasting reached its highest peak during the brilliance of the French court. Gentlemen were always climbing in and out of windows. Ladies were contin-ually galloping in and out of postern gates. Masks, long cloaks and dark highways added to a confusion of identities. Duels were fought on the slightest rumor that So-and-so said thus and such, whether he did or not. It was a great era.

Broadcasting was developed to a high art during that period. It was considered good form to always have a bit of scandal on tap with which to regale anyone who hadn't heard it. In fact folks who knew no scandal were rated as dumb and received no official recognition. Scandal was the golden key which unlocked royal favor, and the most asthmatic microphone could whisper the most garish suggestion into a passing ear and live in luxury afterward.

It was during the good old chivalrous court days, when a gentleman never went abroad without his cake cutter, that broadcasting first showed a profit. There was no advertising. No sponsorship. Any little derogatory tidbit, euphoniously dubbed to-day "a dirty crack," passed for currency of the realm. People collected libellous fictions, as assiduously as people today collect antiques, made in our best modern factories. If they could hang something on a prime minister or a duke, the world was theirs for the asking.

England stepped into the broadcast field during the reign of the Henrys-it doesn't matter which one, because they all did it. A lifted eyebrow, or a wave of the hand, traveled farther and did more damage than any 50,000-watt high-powered modern equipment known to science. A snap of the fingers of a hunched shoulder—and off went a head. The only people today who lose their heads over broadcasting are advertising managers, and this because of the fundamental looseness of adjustment.

When America started out to form a waterways congress and wound up by staging a revolution and establishing a government, later to be the plaything of a few Senators, gossip was recognized as the highest form of broadcasting yet developed. The transmission was done on various channels. The political broadcasters used one channel. The social broadcasters used another. Now and then one crossed the other and a fuse went out, but for the most part gossip and scandal functioned amazingly well, and without the aid of any special commission at Washington.

The formation of political parties developed one branch of broadcasting until it became almost universal. When the Red Democrats staged a torchlight procession the Black Republicans collected bricks and waited by the alley. When the Republicans met in caucus, the Democrats robbed the hen roost for ammunition. What each said about the other kept alive broadcasting until even children cut their little sets in on the air and fought for wavelength space.

In the meantime Horace Greeley and the other boys of the famous fourth estate were getting out newspapers. Broadcasting again, Then came the flock of "sin sprinklers," the magazines with a purpose, said purpose being to see how naked a woman could be in print and still stay on a cover. Broadcasting once more. The Sunday supplement, the movies, broadcasting for tired authors who liked to see how far their plots could be garbled for money, all contributed their small bit to the general pastime. Thus, step by step, not only America, but the entire world was prepared for the radio.

Radio has only coordinated the whole field of broadcasting into one small box, which at the turn of dial can give us our choice of gossip, scandal, personal comment and whatnot, which we group under the generic name (Continued on Page 57)

MORE POWER

BETTER TONE and LONGER LIFE with the SONATRON 171AC

Now YOU can get improved results from your AC Set! Sonatron has created the 171 AC especially for the power tube socket in AC receivers—and the result is longer life, far greater volume and correspondingly improved tone. No re-wiring—simply take out the old 171 or 171A and put in the Sonatron 171 AC. Already thousands of these tubes are delivering amazing results throughout the country.

SONATRON TUBE COMPANY CHICAGO NEW YORK



only
by
Sonatron!

SONATRON

THE WORLD'S LARGEST RADIO TUBE LINE

Wholesale Distributors: LISTENWALTER & GOUGH, Inc.
325 Fifth Street, San Francisco 819 E. First Street, Los Angeles

MICROPHONE GOSSIP

Frank Castle, the sensational young pianist at KGO, who swings from Bach to Gerschwin without batting an eyelash, was doing the two-a-day at an age when most boys are high-school students. Castle now smiles when he recalls his first experience behind the footlights. In an emergency he had been drafted to accompany a singer. After the ordeal was over the songster stepped up to the piano and within hearing of all asked Castle what he was playing. Much to the embarrassment of Castle he bellowed forth, "I have sung that song for twenty years, and never before have I heard it played like that!"

Gwynfi Jones, popular tenor over stations of the ABC western network, worked in the mines as a boy in Wales. He is one of nine brothers, and seven of them sing.

The early morning S & W health exercises conducted by Hugh Barrett Dobbs, assisted by William H. Hancock, will, beginning June 15, become a feature of KPO and KFI, with the program originating in the studios of KPO.

For several years this activity has been a regular daily KPO feature, and its release by the Los Angeles station will be welcomed by the fans in general. Augmented by soloists of varied character the broadcast will be heard from 7 to 7:45 every morning, except Sunday, with "Dobbsie" and "Wee Willie" cavorting before the microphone with their comical patter and music to enliven the exercises.

Georgie Stoll, violin virtuoso, now directing his "Rhythm Aces" orchestra over stations of the ABC western network, was playing the violin with masterful technique when he was six years old.

Henry Starr has come back to Oakland, his home city, bearing the reputation of being "the hot spot of radio," which the home folk now back up, judging from letters sent to

Like the prophets of old, the popular pianist and "blues" singer had to win his first appreciable recognition elsewhere before they would accept him seriously at home. That gained in other parts, Starr finds himself in demand in Oakland, with plenty of radio contracts awaiting his signature, to say

nothing of the many professional engagements he is called upon to fill for California's millionaire colony in Hillsborough.

But KGO has claim on Henry Starr's services to the extent of three engagements a week. His latest assignment covers a series of Sunday evening programs, commencing at 5:45 o'clock.

Agnes White, famous home economic expert whose work is recognized throughout the country, and who conducts a morning hour daily over KHJ, the Don Lee station in Los Angeles, under the title of "At Our House," has just been elected president of the Los Angeles Advertising Association, the woman's advertising club of Los Angeles, which is now entering its sixteenth year of service in California.

Congratulations are now in order for Mynard Jones, for the popular KGO basso has entered the holy state of matrimony with Mary Groom, another KGO favorite singer.

Although both enjoy distinction as soloists, it is in their duet numbers that they have endeared themselves in the hearts of listeners.

Dorothy Lewis, a favorite contralto over western airways, singing with the "Neapolitan Singers" mixed quartet and as a featured soloist over stations of the ABC western network, made her first radio appearance seven years ago over a Portland station. With her on the same program was a modest young tenor, Elbert Le Roy Bellows. Perhaps they were both a bit frightened at the blank-faced microphone. They were announced in turn and each went a different way to meet success as radio stars.

Strange coincidence is that they joined the staff of ABC together a few months ago and have appeared on many programs together since.

Liborius Hauptmann, famous Viennese director, now directing the Pacific Salon Orchestra heard over stations of the ABC western network from the San Francisco studios at KYA, came to America as an electrical engineer. He found the director's baton easier to wield, and with his thorough training in music from boyhood became indispensable to American musical productions.



MAGNAVOX X-CORE DYNAMIC SPEAKER

Magnavox X-core is a new, exclusive principle of dynamic speaker construction. It assures, for the first time in any speaker...

freedom from hum, rattles and distortion at any volume.

Also, the X-core enables Magnavox to offer, for the first time in speaker history...

A LIFETIME GUARANTEE of original standard of performance

You will marvel at this new dynamic speaker. Used as built-in equipment in several makes of fine radio sets . . . also sold as a separate unit under the Magnavox name. Hear itl

THE MAGNAYOX COMPANY CHICAGO, ILLINOIS . OAKLAND, CALIFORNIA

REALISM



Bγ "I. K."

NEWS item informs us this week that A"Congressmen are speaking over the radio every week as a part of a general campaign of education."

This is wasted effort. You simply cannot

educate a Congressman.

To a stroboscope, a new scientific device, moving objects appear to be standing still. This provides a new status for the pedestrian who steps in front of a machine under the impression that it is not moving. He is "stroboscopic," or shall we say a victim of "strobosis"?

The radio commission has granted permission for the General Electric station W2XAG. at Schenectady, N. Y., to use 200,000 watts from midnight until dawn for experimental purposes.

Early milkmen in San Diego and Portland will now have music with their cream.

The announcement of the Victor Talking Machine Company that its new radio set will have a slide-rule scale, on which the pointer runs horizontally, marks the return of the bicvcle.

As the scale gets longer with the increase of stations, only a bicycle will get us up and down the calibrations o' evenings.

The Boy Scouts are to be given the hydrographic charts from President Hoover's yacht, the Mayflower, which is being dismantled. The gift is to the Sea Scouts. The charts show every port in the United States.

What the rum runners would give for that

collection!

Students at the Des Moines University went into court to compel the institution to reopen classes.

And we used to figure out ways to play

hookey!

A New York newspaper ran a picture of a girl who stands alone in this country. The picture depicted her reaching openly for a sweet.

A large jewelry concern essays thus, in its advertising: "The ring as an institution deserves discerning study and should be selected with due regard for the personality of the wearer."

Meaning pearls before swine, for instance?

A Chicago society woman had her dog's face lifted recently when he became so old he began to trip over his dewlaps.

A dog's life these days includes a certain

amount of uplift, it appears.

John D. Rockefeller III was voted by Princeton students, when he graduated, the other day, the one of their number most likely to succeed.

To the Rockefeller fortune, probably.

The folks up country are objecting to Oakland drinking Mokelumne River water, and have sought court intervention.

Well, there are fifty federal indictments that say Oakland doesn't drink water.

One of our eminent university authorities ventures the opinion that the government is tottering.

Tottering is not the word. He should keep better track of these prohibition agents after they get their evidence.

A Los Angeles man recently refused to pay a hospital bill because his wife gave birth to twins there when he had arranged for only one infant.

You have to watch these hospitals.

One of our prominent singers, the other day, in answer to a question as to why she did not sing over the radio, replied that she did not feel that she had the proper backing.

It would appear that 5000 watts is some-

thing to put behind any lady.

The eminent Mr. Chase will have his face on the new \$10,000 notes which the government is about to print.

Those of us who are not rum runners can see what he looks like by going to the public

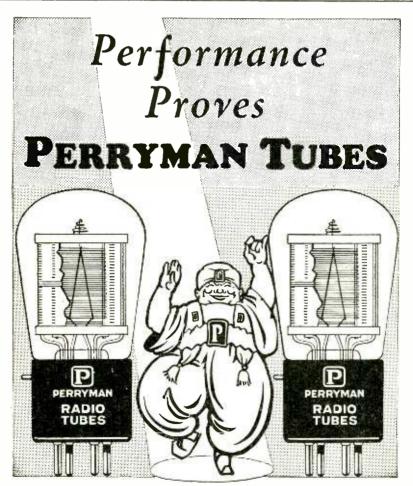
library.

Says an eminent educator: "Teach a boy to blow a saxophone and he will never blow a safe!"

That may be true, and yet there certainly

is money in safe blowing.

Which brings to mind Mother's Day, the national profit derby for florists and telegraph companies. This year it was a flop for the florists. Everybody reached for a dial telephone instead of a peone.



CLEAR reception, full volume, long dependable service—that's how Perryman Tubes prove their worth. Achieving success because of their Patented Bridge and Spring—features exclusive to Perryman Tubes alone—Always giving that clear tone, that greater volume, those extra hours of service—that better reception—making Perryman Radio Tubes one of the fastest sellers in the business today!

District Representative
JAMES P. HERMANS
585 Mission Street
San Francisco, Calif.

Distributed by

Wholesale Radio Supply Co.

269 Seventh Street

San Francisco, Calif.



PERRYMAN RADIO TUBES

Complete Line of Standard Equipment for every Radio Purpos



San Francisco, May 28, 1929.

Dear Sir:

It is with much interest that we perused the splendid letter by R. R. H., of San Mateo,

California, dated May 8, 1929.

Many of us cannot cut out the NBC programs on the powerful local stations, and when there's the usual drivel of the RKO program—one has to look forward to an evening without decent programs. So far, we have not heard one picture star worth listening to, not even in the afternoon programs. Take their words down in shorthand, and what is there worthy of remembrance?

A friend closely associated with radio studios gave me one good pointer recently, however, which may help us to change conditions for the better, if we all pull together. She said "The reason for our having so much jazz, so many blue songs, dreadful saxophone solos and other ear-splitting broadcasts is this: The intelligentsia and the real music-lovers fail to write to the studios expressing their enjoyment of the good offerings. You would be surprised if you could see the letters which pour in-95 per cent are actually illiterate. The uneducated masses take the trouble to write their appreciation, the studios are guided by the generally expressed sentiments, and try to cater to the mob. If thinking people would write approbation or disapproval of the entertainments furnished as regularly as the morons write gushingly about the vulgar forms of music and clownery, we would soon notice a decided change."

What tiresome letters are read daily, fairly throbbing with ego-advertising . . . always that strong pull on the personal pronoun. Why cannot they write impersonally, if write they must? Why not describe something of the universal throb and hum rather than their own petty emotional reactions, wailed out by some sentimental broadcaster? I'm weary of hearing poetry dragged along by its lame feet—why not place it on a clockhand and let it whizz by? You can be emphatic, vocalize nicely—and yet put over poetry without difficulty. The women broadcast strongly with reent on the "MY"—"then I take MY

and I cream MY buttah, and I whip
and I cream MY buttah, and I whip
ad nauseam. But there is balm
the D. Barry has something to
nunciation, noun and verb
beguile. I wish someGlad-Rag Lady and

Tother Machree to
Timbuctoo for a
ts on Parade go to
up the radio tubes
sincerely,
REMONT (MRS.)



C. Sullivan Sulmock, of the Sulmock Manufacturing Corporation, manufacturers of radio furniture, factory at 1501 Thirty-seventh Avenue, Oakland, is now a visitor in the southern metropolis, Los Angeles.

We have been notified by the chief of police of San Jose that a Majestic combination radio and phonograph, Model No. 181, Serial No. 18540, has been stolen by a man who has given his name as James Clark and by making a small deposit secured the delivery of the set. This is a warning to radio retailers who make delivery of radio sets on securing a small deposit from people they do not know.

Half-price tickets for the 1929 Radio Show will be distributed by radio retailers throughout Northern and Central California, so announced C. L. McWhorter, chairman of the show committee.

The East Bay Radio Retailers' Association will hold their second breakfast meeting at the Leamington Hotel Tuesday morning, June 25.

On June 20 the San Francisco radio retailers will hold their monthly breakfast meeting at the Bellevue Hotel. All radio men are invited.

N. E. Borch, interference investigator for the Pacific Radio Trade Association, advises that his bulletin service on radio interference will be in the mail to all radio dealers within the next few days. This bulletin will assist the radio retailers in locating trouble within the building where the set is installed, also many other subjects of interest to the trade.

W. E. Darden, president of the Pacific Radio Trade Association and vice-president of the Ernest Ingold, Inc., has just returned from a visit to the Atwater Kent factory. Bill has just assumed the vice-presidency of Ernest Ingold, Inc., after several years as Pacific Coast manager of the E. T. Cunningham, Inc.

George H. Curtiss, manager of the Pacific Radio Show, reports that the show committee has completed a great many arrangements for this year's show, which promises to be the biggest one in history.





The New Temple Radio has

Every dealer knows what "it" is in a Radio Set. "It" includes all the overworked words such as sensitivity -- selectivity -- beauty -- tone. But it means that Temple has that certain something which will put it over -- and put it over big. "It" means that Temple has everything you desire in a radio set. . . . Sensible prices, too!

DISTRIBUTED BY

JOHN G. RAPP CORPORATION

123 SECOND STREET

SAN FRANCISCO



By TERRY DAWES

TWENTY-SEVEN FOOTBALL PLAYERS WERE HURT IN AN AUTO COLLISION THE OTHER

IMAGINE! THERE'S SOMETHING THAT CAN HURT A FOOTBALL PLAYER.

STEAMSHIP PASSENGER: I can't find my clothes. I put them in that little glass cupboard last night and they're gone. STEWARD: That's a porthole, sir.

HO HUM!

"Hello Bill. Is that you?" "Yes. this is Bill."

"It doesn't sound like Bill." "Well, it's Bill, all right."

"Are you sure this is Bill?"

"Yeah-this is Bill. Whatcha want?"

"Sav Bill, listen! I want to borrow ten bucks. Huh?"

"All right. I'll tell him when he comes in, S'long,"

JUST IN STYLE

"Lord, she was thine!" was what the bereaved husband ordered for his wife's tombstone. But there was no room for the final "e" and the stonecutter left it off. * * *

The bride rang up the butcher and assumed the airs of a long-married woman.

"That you, butchah? This is Mrs. Dalrymple. Yeah-s! Please send up half a pound of meat, please, and a pint of thick gravy!" (MM.)

When they changed Oakland's street car fares from 5 to 7 cents, two workmen argued the matter on an early morning job.

"Kinda good fer me," said one. "How come?" asked the other.

"Well. I been walking to work and savin" five cents a day, see? Now I walk to work and save seven cents. That's \$21 a year. That ain't so bad when you figure I ain't got a dime invested in the company. Huh?"

Noblesse Oblige

Over the telephone:

"MacGruder? This is McPherson. I understand ve said I was dishonest!"

"I dinna say anything o' the kind. I said I wad o' had a dollar I lost the ither day had ve not helped me look for it. An' that's a' I said."

EMBARRASSING MOMENT: "Papa, here's the lady you said always came to eat us out of house and home." * * *

WANTED IT SCENT

RADIO SALESMAN: "And what kind of a set would you like, madame?" CUSTOMER: "One of those with an aromatic speaker, please."

Mrs. Cady: "Buttering the fingers will undoubtedly improve the flavor of fudge, but should be removed before shaking hands."

LADY: "How do you sell these radio sets?"

CLERK: "Oh, by doing a lot of talking.'.—(Mrs. G.)

EDITOR—"This joke is pretty rough." AUTHOR-"Oh, well, keep it a couple of months, then."-(YU)

RENT CHEAP-"Widow for display purposes."

Early Riser

JUNIOR WORM: "Mama, who is that bird papa went off with?"

BUNKS—"My wife never uses a cookbook. She cooks right out of her head."

JUNKS-"Yeah-my old woman's kinda nutty,too."

MRS. JACKSON: "DROPPING A FORK DOESN'T MEAN COMPANY IS COMING; BUT HIDING IT DOES."—(G. H.)



ATWATER KENT RADIO

The Atwater Kent plant—where the sets are made—was 15 acres, now doubled to 32 to meet the ever-growing demand for Atwater Kent Radio! Covers more space than 28 football fields, than 17 Madison Square Gardens, than nine Capitols at Washington . . . Built solely for radio.

Equipped with every conceivable modern device for making Atwater Kent Screen-Grid Radio—with one out of every eight workers an inspector or tester . . . Speed without hurry . . . Not only more, but still better, Atwater Kent Radio—the world's most popular radio, the dealers' greatest profit-maker.

ERNEST INGOLD, INC.

930 Van Ness Avenue

San Francisco



IRVING KENNEDY—NBC Tenor and entertainer. One of those people who just happen into town and remain. Irving came here to fill a theatrical engagement and his exceptional voice quality brought him an exclusive NBC contract. He was "discovered" ten years ago by a cousin, Olga Cook, prima donna of "The Student Prince." He completed his musical education under Francis Stuart and made his debut in New York. Irving was born in New York City and traces his ancestry back to Alexander Hamilton. Hunting is his hobby.

% SPARTON EQUASONNE

ALL WHO HEAR IT MARVEL



The SPARTON EQUASONNE
Senior Console

\$395

COMPLETE WITH TUBES

Other Models \$152.50 to \$925

AMAZING is the absolute Tone Truth of the new Sparton EQUASONNE, but still more amazing is its tone completeness. All the rich overtones . . . all of everything that is in the original music is in this perfect reception as well. Hear the EQUASONNE and you, too, will marvel.

Wholesale Distributors

H. R. CURTISS CO.

895 O'Farrell Street, San Francisco
Phone ORdway 8140

311 Tenth Street, Oakland Phone HOlliday 0300



FRANCIS JENKINS, one of the pioneers in the television field, has developed a new "scanner" which replaces the usual perforated disk which has been one of the drawbacks of the present apparatus. By means of a 7-inch drum he can now accomplish all that he was able to do with a 36-inch disk. This permits of a small light cathode and cuts down on current consumption. Jenkins believes, however, that both disk and drum are wrong in principle, and many other engineers concur.

The United States is at least three years ahead of Europe in radio, according to M. H. Aylesworth, president of the National Broadcasting Company, who has just returned from an inspection of European radio developments. Except in Great Britain, where radio has been developed under government supervision, the whole of Europea is wide open for development, he declares. France, with 40,000,000 listeners (potential) has few receiving sets and fewer transmitters, all low-powered. Unless Europe picks up in this respect it will shortly be getting most of its entertainment from America via the short-wave channels, Aylesworth believes.

The flight of the Diesel plane of the Packard company from Detroit to Langley Field, Virginia, early this month, marks a milestone in aviation history. The motor burned furnace oil and used about 40 per cent less than a 200-horse-power gas engine, in full consumption. The new engine removes entirely the fire hazard common to gas engines, as it uses no electrical apparatus to fire the charge. This, of itself, makes it ideal for planes.

The 50,000-watt powering of broadcast stations is adding more members. At the present time the following stations are using this power: WEAF, New York; WGY. Schenectady; WENR, Chicago; WLW, Cincinnati; KDKA, Pittsburgh; WTAM, Cleveland; WCFL, Chicago; WBAP, Fort Worth. KFI, Los Angeles, WOAI at San Antonio, Tex., and WFAA at Dallas have been granted this power, but have not yet installed. KPWF at Westminster, Calif., has also been granted a 50,000-watt transmitter, but will not use full capacity for the present.

Soviet Russia is going in for aviation. A Communist organization of 4,000,000 persons pledged to aviation activities, including chemistry, as vital assets to military development. The organization is sponsoring two speed flights this year—one to Central Asia and the other to Caucasia—distances of 5,000 and 3,000 miles, respectively. The organization is developing fast two-seaters and huge passenger planes which can be converted into giant troop carriers in time of war.

Eastern engineers are working on a new type of steam-driven plane which is interesting scientists the world over. The cylinders are to be opposed and, because of the design, may be placed within the wings, with condensation radiators stream-lined to fit the wing curves. The thing is being worked out carefully.

Algiers, long one of the slowest spots in the world, has suddenly gone mad over auto racing. It is not an unusual sight to see caids or governors with their suites sponsoring fast speed events, which are converted into national holidays by the public.

The three Signal Corps laboratories, which have been housed in separate buildings in Washington since the war, are to be moved to Fort Monmouth, New Jersey, and there centralized. They are the radio laboratory. that of the electrical branch, and meteorology. About twenty officers and men will go with them.

Congress is now attempting the most comprehensive survey of radio in its history. The work is being carried on under direction of the Senate Committee on Interstate Commerce, for the purpose of determining how far it will be practicable to form one commission to handle all forms of communication, both wire and wireless. The present law under which the radio commission operates will expire December 31, and Congress is seeking a basis either for a perpetuation of this body to the creation of a newer and larger one with increased powers. Hearings are to be held at which every phase of radio and wire communication will be gone into.

Gives Your Set More Pep

Improves Daylight Reception

Increases Selectivity

Needs No Tube, Draws No Power



A New and Improved Station Isolator Designed by E. M. Sargent

A Universal Model

Works with Any Set

Price **\$10.00**

Sold on 5-Day, Money-Back Trial

Stop Overlapping of Locals

No matter what kind of radio set you have, a Station Isolator will improve it. If you have an Isolator you do not have to wait until late in the evening when all the locals are off, in order to hear distant stations. You can CUT RIGHT THROUGH the locals and hear up and down the Coast and further, at any time in the evening. The Station Isolator absolutely prevents overlapping of local stations. No matter how close you may be to the broadcast stations, you can hear your favorite station clearly, and without interference.

Reception is quieter with the Isolator. It increases the efficiency of the receiver and consequently the volume control can be turned lower, easing some of the strain on the tubes and usually improving the tone quality.

Increase Your Daylight Range

If you are in the outlying districts, away from the immediate vicinity of the broadcasting stations, you can count on a substantial increase in your daytime receiving range when you add a Station Isolator to your radio. Good, strong daytime signals can be had on stations that are now too weak to enjoy in the daytime.

Dealers--Write for Details

One Model Works With All Sets

The Station Isolator will work with any standard receiving set. Full directions accompany it. It is so simple that anyone can install it in five minutes. It does not use a tube, and draws no power,—it connects between the antenna, ground, and the receiver,—and what a difference it makes!

Brings In Those Weak Stations

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E NOTE with not unconcealed delight that Elsa Allen is to again be heard in Wagnerian numbers, early in August, in the famous Hollywood bowl, whose starhung dome has already reverberated with much that is excellent in the world of music. If again, as last year, these events can be networked, we can withhold our impatience at the inferior stuff of which we have so much, in anticipation for that. Eugene Goosens will be the guest conductor on that occasion.

Walter Damrosch, forecasting his educational concerts over the air for the new year, announces that the past season's work with high school and college students warrants a broader development of the symphonic programs and that he plans to give several complete symphonies. Such work as this grand old master is doing, along with that of the Curtis Institute and Atwater Kent, more than balances the wholesale commercial yammerings that clog the interim.

Richard Crooks, eminent European tenor, contacted American headline writers this year on his visit to America when he was greeted by the announcement: "Crooks Here From Europe!" He was startled, to say the least, being accustomed to the use of his own front name. The one that polished him off, however, was "Women's Club Lists Crooks for Afternoon."

Now we have Yehudi Menuhin on the records now—undoubtedly fine productions from the mechanical standpoint, but open to criticism. A child prodigy, especially such a one as this, will be brought face to face, in later years, with the imperfections of his early offerings. The technical imperfections of a concert are forgotten in subsequent growths. But once reduced to rubber and sold into every home—how can Yehudi, great in all greatness in his highest later moments, face out these early records? This "canning" of music will prove most embarrassing to young artists in later years when they really reach their stride.

One of our eminent musical critics calls attention to the fact that Wagner is no longer getting a "raw deal" since the radio has developed his productions. Formerly only certain "high spot" Wagnerian themes

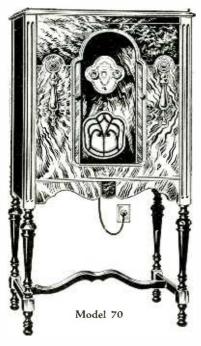
could be found on the pie-plates of the phonograph. But radio has changed all that. Today we who love Wagner, not only get him over the air, but find the record makers yielding to the growing demand and essaying sections they never touched before. If, for nothing else, we may thank the radio for that.

Negro spirituals, which seem to have a fad just now along with the African entertainer influence, form the concluding portion of the programs of Roland Hayes. It would appear that Hayes, who is coming into his own as a premier singer, is gathering the supreme nerve to eschew on one program this unnecessary terminal which is a wholly racial concession to expectations. As he realizes that audiences are more and more accepting him as a true artist, he may arrive at the point where he can stand on this alone. This alone marks Hayes as one of the great ones.

San Francisco is making a desperate but worthy attempt to establish a conservatory of music which will some day be world famous. Here is something that merits instant, consistent and whole-hearted approval. It is habit with us to allow real conservatories to center in Europe and then send our native talent abroad for the foreign watermark. San Francisco is making a stride in the right direction. It is not a difficult task, for San Francisco's population is polyglot, and where Anglo-Saxon influence is not wholly predominant there lies the nucleus for musical appreciation.

Whatever may be the matter, John Philip Sousa's band concerts are not, musically speaking, what we expected. The introduction night was a big "event." but not musically. It was fine exploitation for General Motors, including the "cousins in Canada," but there was missing the precise conviction of Sousa's past performances. It may have been a band re-arrangement for the radio, or again it might have been that the free spirit of the outdoors, typified in the "Sousa swing" so familiar to every music lover, was curtailed by high power. Whatever the reason, we have heard better band concerts by lesser aggregations. Subsequent offerings cannot be said to have improved the situation much.

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SUNDAY Programs ·

June 16, 1929



Francesco Longo ABC-2:30 p.m.



Elsa B. Trautner KPO-9 p.m.



bi L. I. Newman KFRC—6 p.m. Rabbi



Graham McNamee NBC-5:15 p.m.

379.5 Meters Channel 79 KGO 790 Kcys. 10,000 Watts General Electric Co., Oakland, California

11 to 12:15 p.m.—First Congregational Church service, San Francisco; Rev. Chauncey J. Hawkins, D.D., pastor

12:15 to 1:30 p.m.—National Sunday Forum, NBC 1:30 to 2:30 p.m.—Sunday afternoon concert, NBC

2:30 to 3 p.m.-Whittall Anglo-Persians, NBC

3 to 4 p.m.—Afternoon concert, NBC 4 to 5 p.m.—Vesper service, Grace Cathedral,

San Francisco to 5:15 p.m.—"What's World," John D. Barry Happening

World," John D. Barry 5:15 to 5:45 p.m.—Atwater Kent program, NBC 5:45 to 6:15 a.m.—Hudson Bay Fur program 6:15 to 6:45 p.m.—Studebaker Champions, NBC 6:45 to 7:45 p.m.—Stanislas Bem's Little Sym-phony, Hotel Whitcomb, San Francisco 7:45 to 8 p.m.—Enna Jettick Melodies, NBC

8 to 9 p.m.—First Congregational Church service, San Francisco; Rev. Chauncey J. Hawkins, D.D., pastor 9 to 9:30 p.m.—"Readers' Guide," Joseph Henry

Jackson

9:30 to 10:30 p.m.—Henry Halstead's Hotel St. Francis Orchestra

322.4 Meters KFWM Channel 93 930 Kcys. 500 Watts Oakland Educational Society, Oakland, Cal.

9:45 to 11 a.m.—The Watch Tower program: Organ prelude; children's radio story; dis-course, "Future Probation"; special musical selections

11 to 12 noon-The Aeolian Trio: Jeanette Rau-

11 to 12 noon—The Aeolian Trio; Jeanette Rau-hut, violinist; Doris Eckler, 'cellist; Harriett Poole, pianist and organist 1:25 to 2:30 p.m.—Vocal selections by Lillian Pelletier and F. E. Genske, vocalist; B. D. Van Winkle, instrumental baritone; vocal selections by the Choral Singers; discourse, "Beconciliation" "Reconciliation

6 to 7:45 p.m.—The Watch Tower program: Congregational singing; Bible drama, "King Saul and the Witch of Endor"; violin and clarinet solos, Dr. E. G. Lamb 9:15 to 10:15 p.m.—Special German program with 6 to 7:45 p.m.—The Watch

discourse in German language

ABC

American Broadcasting Company

A-KJR, KEX, KGA, KYA, KDYL, KLZ B-KJR, KEX, KGA, KYA, KMTR, KDYL, KLZ C-KJR, KEX, KGA, KYA, KMTR D-KJR, KEX, KGA E-KJR, KEX, KGA

10 to 10:30 a.m.-Sacred Prelude, mixed quartet, Hayden Morris, soloist-E

10:30 to 11 a.m.—American Artistic Ensemble, VeOna Socolofsky, soloist—E 11 to 12 noon—All Artists' Sextet, directed by William Coburn—B

12 to 12:30 p.m.—Song recital, Gordon Onstad and Agatha Turley—E 12:30 to 1:30 p.m.—Vic Meyers' Orchestra—E (KYA at 1:15)

1:30 to 2 p.m.—Pamela sketch—B 2 to 2:30 p.m.—Enchanters Male Quartet—B 2:30 to 3 p.m.—American Salon Orchestra, Fran-

2.30 to 5 p.m.—American Band Orenestra, Francesco Longo, director—B
3 to 3:30 p.m.—Cathedral Hour—B
3:30 to 4:30 p.m.—American Military Band—D
4:30 to 5 p.m.—Sonatron Tube Program, CBS
from N. Y.—B
5 to 6 p.m.—Majostic Theotre of the Air Wen-

5 to 6 p.m.-Majestic Theatre of the Air, Wendell Hall with Arnold Johnson's Orchestra-B plus KFRC 6 to 6:30 p.m.-DeForest Audions with Arthur

h to 6.30 p.m.—Herorest Addions with Arthur Pryor's Band, CBS from N. Y.—B 6:30 to 7 p.m.—Lyric Hour—D 7 to 7:30 p.m.—American Artistic Ensemble—C 7:30 to 8 p.m.—Harper's Corners, sketch—B 8 to 8:30 p.m.—Plano recital, Berthe Poncy and Wyron Jacobson—E Myron Jacobson-E

8:30 to 10 p.m.—American Salon Orchestra, Li-borius Hauptmann, director—B (KYA at 9) 10 to 11 p.m.—Georgie Stoll's Rhythm Aces—B

296.6 Meters Channel 101 1010 Kcvs. 500 Watts First Baptist Church, San Jose, California

10:15 to 11 a.m.—Sunday School lessons by Fred J. Hart

11 to 12:30 p.m.-Morning services, First Baptist Church, conducted by Rev. Paul H. Ralstin 7:30 to 9 p.m.—Evening services, First Baptist

SUNDAY Programs

Channel 68 440.9 Meters **KPO** 5000 Watts 680 Kcys. Hale Bros. & The Chronicle, San Francisco 9:45 to 10:45 a.m.—Interdenominational and non-sectarian church services, Dr. W. P. Stanley, associate pastor, Temple Methodist Church 10:45 a.m.—Bank of America of California 12 to 1:30 p.m.—National Sunday Forum, NBC 1:30 to 2:30 p.m.—Afternoon concert, NBC 2:30 to 3 p.m.—Whittall Anglo Persians, NBC 3 to 4 p.m.—Sunday afternoon concert, NBC 4 to 4:30 p.m.—Great Moments of History, NBC 4:30 to 5:15 p.m.—KPO Mixed Quartette 5:15 to 5:45 p.m.—Atwater Kent program, NBC 5:45 to 6:15 p.m.—Rapid Transit program, NBC 6:15 to 6:45 p.m.—Evening musicale by Uda Waldrop with Austin Mosher, baritone 7:45 to 8 p.m.—Enna Jettick Melodies, NBC 8 to 8:30 p.m.—Studio program 8:30 to 9 p.m.—Rudy Seiger and his Fairmont Hotel Concert Orchestra 9:45 to 10:45 a.m.-Interdenominational and non-Hotel Concert Orchestra 9 to 10 p.m.—Abas String Quartette with Elsa

325.9 Meters Channel 92 1000 Watts 920 Kcvs. Fisher's Blend Station, Seattle, Washington

10 a.m.—International Bible Students' Assoc. 11 a.m.—Madelin Dyorak and Dorothea W vocal duets

11:15 a.m.—Plymouth Congregational Church 12:15 p.m.—National Sunday Forum, NBC 1:30 p.m.—Sunday concert, NBC 2:30 p.m.—Whittall Anglo-Persians, NBC

Behlow Trautner, soprano

2:30 p.m.—Whittall Anglo-Persians, NBC
3 p.m.—Sunday concert, NBC
4 p.m.—Great Moments in History, NBC
4:30 p.m.—Orchestra; Dorothea Wei, contralto
5:15 p.m.—Atwater Kent artists, NBC
5:45 p.m.—Rapid Transit, NBC
6:15 p.m.—Studebaker Champions, NBC
6:45 p.m.—Orchestra; Aurelio Sciacqua, tenor
7:45 p.m.—Enna Jettick Melodles, NBC
8 p.m.—First Church of Christ, Scientist
9 p.m.—Orchestra; Dorothea Wei, contralto and Aurelio Sciacqua, tenor

Aurelio Sciacqua, tenor
10 p.m.—Readings by George St. Hubert
10:10 to 11 p.m.—Orchestra with Madeline Dvorak, pianist, and Dorothea Wei, contralto.

KGW Channel 62 483.6 Meters 620 Kcvs. 1000 Watts The Morning Oregonian, Portland, Oregon

10 to 11 a.m.—International Bible Students 11 to 12:30 p.m.—Hinson Memorial Baptist Church 1:30 to 2:30 p.m.-Sunday afternoon concert,

NBC

2:30 to 3 p.m.—Whittall Anglo Persians, NBC 3 to 4 p.m.-Sunday concert, NBC

3 to 4 p.m.—Sunday concert, NBC
4 to 4:30 p.m.—Great Moments in History, NBC
4:30 to 5 p.m.—Studio program
5 to 5:15 p.m.—Talk on Modern Science
5:15 to 5:45 p.m.—Atwater Kent Hour, NBC
5:45 to 6:15 p.m.—Rapid transit program, NBC
6:15 to 6:45 p.m.—Studebaker program, NBC
7:45 to 8 p.m.—Enna Jettick Melodies, NBC
8 to 8:30 p.m.—Hupmobile program
8:30 to 9:30 p.m.—Twilight Hour
9:30 to 10 p.m.—Studio program
10 to 11 p.m.—Little Symphony Orchestra

243.8 Meters KYA 1230 Kcys.

Channel 123 1000 Watts

Pacific Broadcasting Corp., San Francisco

9 to 10 a.m.—KYA Trio
10 to 11 a.m.—Examiner Funny Hour
11 to 12 noon—All Artists' Sextet
12 to 1:15 p.m.—Old St. Mary's Church
1:15 to 1:30 p.m.—Vic Meyers' orchestra,
1:30 to 2 p.m.—Pursuits of Pamela, considered ABC coinedy

1:30 to 2 p.m.—Pursuits of Pathela, comedy sketch, ABC 2 to 2:30 p.m.—Enchanters' Male Quartet, ABC 2:30 to 3 p.m.—American Salon Orch., ABC 3 to 3:30 p.m.—Cathedral Hour, ABC 3:30 to 4:30 p.m.—Rhythm Aces, Georgie Stoll, with Tom Smith

with 10m Smith 4:30 to 5 p.m.—Sonatron Tube program, CBS 5 to 6 p.m.—Majestic Theater of the Air, CBS 6 to 6:30 p.m.—De Forest Audions, CBS 6:30 to 7 p.m.—Berger's program 7 to 7:30 p.m.—American Artistic Ensemble

ABC

7:30 to 8 p.m.—Harper's Corners, ABC 8 to 9 p.m.—Old St. Mary's Church 9 to 10 p.m.—Pacific Salon Orchestra, ABC 10 to 11 p.m.—Georgie Stoll's Rhythm Aces

Channel 93 322.4 Meters KFWI 930 Kcys. Radio Entertainments, San Francisco, Calif. 7:50 to 9:15 p.m.-Fourth Church of Christ Sci-

239.9 Meters KFOX Channel 125 1000 Watts 1250 Kcys.

Nichols & Warinner, Long Beach, Calif. 9 to 10 a.m.—Orchestra and light opera (records)

10 to 11 a.m.—Organ recital, Roy L. Medcalfe 11 to 12:30 p.m.—St. Luke's Episcopal Church 12:30 to 1 p.m.—Musical program

12:30 to 1 p.m.—Musical program
1 to 2 p.m.—Breakers Hotel Orchestra
2 to 3 p.m.—Duo Art recordings
3 to 4 p.m.—Long Beach Municipal Band
4 to 5 p.m.—Records
5 to 6 p.m.—Hancock Group
6 to 7 p.m.—Organ recital, Roy L. Medcalfe
7 to 7:30 p.m.—Buster Wilson's Orchestra
7:30 to 8 p.m.—Breakers Trio
8 to 9 p.m.—First Church of Christ, Scientist
9 to 11 p.m.—'All Star Nite''
11 to 3 a.m.—Dorado Club, Five Red Coats

REST RETS TODAY

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TIME	STATION	PROGRAM			
 					
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SUNDAY Programs

National Broadcasting Company

12 to 1:30 p.m.-National Sunday Forum

A complete cathedral service presented by the NBC choral singers and Hart Giddings, organist, will be heard in conjunction with the Dr. Sockman address and his forum discussion of submitted questions.

The compelte program follows:
Organ solo—Selections, "Samson".......Handel
Hynn—I Know That My Redeemer Lives
Chorus—Awake, the Trumpet's Lofty Sound

Tenor solo—Total Eclipse Chorus—O First Created Beam

Chorus—O First Created Beam
Chorus—Then Shall They Know
Chorus—Then 'Round Abou' the Starry Throne
Address—Twentieth Century Pioneers,
Dr. Ralph W. Sockman
Contralto solo—Return, Return, O God of Hosts
Chorus—To Dust His Glory They Would Tread
Source solo My Faith and Truy Soprano solo—My Faith and Trust Chorus—To Man, God's Universal Law

Questions and answers-Dr. Ralph W. Sockman Chorus-Near Jacob's God

Chorus—Fixed in His Everlasting Seat Chorus—With Thunder Armed

Chorus-Let Their Celestial Concerts All Unite

Hymn—Soldier of Christ, Arise Broadcast through KHQ and KPO, while stations KOMO and KGO will be heard be-tween 12:15 and 1:30 o'clock.

1:30 to 2:30 and 3 to 4 p.m.—Sunday afternoon concert

Two members of the National Concert Orchestra—Rudy Pierce, trombonist, and A. Arriola, trumpeter—will be soloists for the Sunday afternoon concert. They will be heard in solos and in a duet during the first section of the program.

Charles Hart, conductor, has selected Auber's "Acteon Overture" as the initial or-

chestral number.

The first hour of the concert concludes with another French selection, Paulin's "Conte de Mai," and a half hour later the program will be resumed with Leutner's "Festival Overture." In the second portion Barbara B'anchard and Ethel Wakefield, sopranos, and Margaret O'Dea and Eva Gruninger Atkinson contraltos, will con ribute two groups of gospel

contraitos, will con'ribute two groups of gospel hymns in quartet arrangements.
Significant orchestral music in this final hour also includes Amy Woodford-Finden's "Pagoda of Flowers Suite," Achron's "Hebrew Melody" and Weber's classic "Invitation to the Dance."

Broadcast through KHQ (1:30 to 2:30 p.m.), KFI (2 to 2:30 and 3 to 4 p.m.), and KOMO, KGW, KGO and KPO for the entire two hours.

2:30 to 3 p.m.-Whittall Anglo Persians

Under Louis Katzman's direction they open the program with two delightful floral numbers from Henry K. Hadley's "Ballet of Flowers"—"Red Rose." a movement of richness and warmth, and "Marguerite." inspired by the simplicity of the white flowers.
"Song of the Bayou." Bloom's \$5000 Victor

prize winner, another programmed selection, is a rhythmic and colorful musical picture of the threatened flooding of the Louisiana low-lands, in modern theme style.

In a rhythm especially arranged by Katzman, the "Valse des Fleurs" from Tchaikow-

sky's "Nutcracker Suite" will be interpreted also by the Whittall Anglo-Persians.

Broadcact through KHQ, KOMO, KGW,

KGO, KPO and KFI.

4 to 4:30 p.m.—Great Moments in History Commemorating the 152nd anniversary of the adoption of the "Stars and Stripes," a radio dramalogue, "The American Flag," will be broadcast.

George Washington, John Paul Jones, Betsy Ross and other characters famous in history will be brought to life before the microphone during this "Great Moments in History" half hour. National Players will interpret the characters who designed and fashioned the Star Spangled Banner.

Proadcast through KHQ, KOMO, KGW and KPO.

:15 to 5:45 p.m.—Atwater Kent program

Grace Divine, young American contralto of the Metropolitan Opera Company, will be heard during the Atwater Kent program this

evening.

Evelyn Smith, pianist, will accompany Miss Divine in two groups of ballads, including Del Piego's ever-lovely "Homing" and a Lily Strickland composition, "Lonesome Moonlight."

The Atwater Kent Orchestra, conducted by Josef Pasternack, will present five selections by Luigini, MacDowell, Dvorak, Herbert and Strauss in arrangements made by its noted director.

Following are the details:

Orchestra—Humoresque Dvorak
Orchestra—Al Fresco Herbert Contralto solos—(a) Carissima Penn
(b) Lonesome Moonlight Strickland
Orchestra—Selections, "The Chocolate Sol-

dier" ...Strauss Broadcast through KHQ, KOMO, KGW, KGO, KPO and KFI.

5:45 to 6:15 p.m.—Rapid Transit
Carried on an imaginary subway through
New York City, listeners are enabled to see
a cross-section of life among varied types of
characters who inhabit the crowded metropolist The skits are interspersed with sometor lis. The ski's are interspersed with popular music, played by a dance band conducted by Enrique Madriguera.

Broadcast through KHQ, KOMO and KPO. 1:15 to 6:45 p.m.—Studebaker Champions

Popular syncopated airs will be presented by the Studebaker Champions during their half hour's transcontinental broadcast through KHQ, KOMO, KGW, KGO, KPO and KFI.

KHQ, KOMO, KGW, KGO, KPO and KFI.
7:45 to 8 p.m.—"Enna Jettick Melodies"
Restful selections of the pastoral type will
be heard by radio auditors tonight.
"June Brought the Roses," by Oppenshaw,
will be the opening selection, presented by
the quartet and ensemble, while "My Love Is
Like a Red. Red Rose" has been chosen for
the soprano solo. "Summer Days Are Glowing" is the day's hymn.

Breadcast through KHO KOMO KGW

Breadcast through KHQ, KOMO, KGW,

KGO, KPO and KFI.

340.7 Meters KLX Channel 88 880 Kcvs. 500 Watts Tribune Publishing Co., Oakland, Calif.

5 to 6 p.m.-Organ recital by Chas. T. Besserer at Scottish Rite organ

SUNDAY Programs

KFRC 491.5 Meters Channel 61 610 Kcvs. 1000 Watts

Don Lee, Inc., San Francisco, Calif.

9 to 12 noon—Home Sweet Home concert 12 to 1:15 p.m.—Sherman-Clay noonday concert 1:15 to 3:15 p.m.—Florentine Quartet, Bob and his Zither and June De Roche

his Zither and June De Roche
3:15 to 4 p.m.—Art Fadden
4 to 5 p.m.—Musical record program
5 to 6 p.m.—Majestic Theater of the Air
6 to 6:30 p.m.—Talk by Dr. Louis I. Newman
6:30 to 7:30 p.m.—Theodore Strong, organist;
Lucille Atherton Harger, contralto, and Marjorie Coletti, planist, with 'cello and harp
7:30 to 8 p.m.—Robert Olsen, song recital, and
Florentine Ouertet

Florentine Quartet Fiorentine Quartet

8 to 8:30 p.m.—Harold Dana, baritone; Mary Pasmore, violinist; Frank Moss, pianist

8:30 to 9:30 p.m.—Charles Bulotti, tenor; Juanita Tennyson, soprano, and KFRC Concert Orchestra, directed by Frank Moss

9:30 to 10 p.m.—Tom Gerunovich and his Roof Garden Orchestra

13 to 10:10 p.m.—Arms 'n' Andy

10 to 10:10 p.m.—Amos 'n' Andy 10:10 to 11:10 p.m.—'1 om Gerunovich and his Roof Garden Orchestra

11:10 to 1:10 a.m.-New Mandarin Cabaret Band

285.5 Meters KNX Channel 105 1050 Kcys. 5000 Watts L. A. Evening Express, Los Angeles, Calif.

L. A. Evening Express. Los Angeles, Cair. 9 to 11 a.m.—Musical program
11 to 12 noon—First Presbyterian Church
12:30 to 1 p.m.—Automobile Buyers' Guide
1 to 2 p.m.—International Bible Students' Ass'n
2 to 4 p.m.—Ciry Park musical program
4 to 5 p.m.—Radio Church of the Air, Dr. John
Matthews

Mattnews
5:30 to 6 p.m.—All Souls' Church
6 to 6:30 p.m.—Talk by Ernest Holmes
6:30 to 7 p.m.—Dr. Theodore Curtis Abel
7 to 8 p.m.—Paramount hour, presenting famous personalities of the screen and Paramount Orchestra

to 9 p.m.-First Presbyterian Church of Hollywood

to 10:30 p.m.—Calmon to 10:30 p.m.—Calmon Luboviski, violinist; Claire Mellonino, pianist; Walter V. Ferner.

361.2 Meters KOA Channel 83 12,500 Watts General Electric Co., Denver, Colorado

of First 9:50 a.m.-Service Congregational Church. Denver

12 to 1:30 p.m.—National Sunday Forum, NBC 1:30 to 2 p.m.—Twilight Singers, NBC 2 to 2:30 p.m.—Face to Face with Our Presiden's, NBC

3 to 3 p.m.—Whittall Anglo Persians, NBC 3 to 3:30 p.m.—Vocal and instrumental soloists 3:30 to p.m.—The Lyric Male Chorus of Milwaukee, NBC

watkee, NBC 4 to 4:15 p.m.—Enna Jettick Melodies, NBC 5:15 to 5:45 p.m.—A'water Kent Hour, NBC 5:45 to 6:15 p.m.—At the Baldwin, NBC 6:15 to 6:45 p.m.—Studebaker Champions, NBC 6:45 to 7:15 p.m.—At Seth Parker's, NBC 7:15 to 7:30 p.m.—Sam Herman, xylophonist,

NBC 7:30 to 8 p.m.—Russian Cathedral choir, NBC 8 to 8:15 p.m.-News of the world

545.1 Meters KTAB Channel 55 550 Kcvs. 500 Watts Pickwick Broadcasting Co., Oakland, Calif.

9 to 10 a.m.—Recordings 10 to 11 a.m.—Tenth Avenue Baptist Church 11 to 12:30 p.m.—Morning prayer services 12:30 to 1 p.m.—Chapel of Chimes

12.30 to 1 p.m.—Cranpel of Chimes
5 to 6 p.m.—Organ recital, soloists
6 to 7 p.m.—So American Quartet
7 to 7:40 p.m.—Joan Ray, contralto
7:40 to 9:30 p.m.—Tenth Ave. Baptist Church,
Dr. George Phillips

9:30 to 10 p.m.—Mable H. Payne, contraito 10 to 11 p.m.—KTAB organ 11 to 1 a.m.—Nite Owls

468.5 Meters 640 Kcvs.

Channel 64 5000 Watts

Copyright, 1929, E. C. Anthony, Inc., L. A. 10 a.m.—L. A. Church Federation program 1:30 p.m.—Margaret Ruth Kernan, soprano 2 p.m.—Musical program, NBC

2 p.m.—Musical program, NBC
2:30 p.m.—Whittall Anglo Persians, NBC
3 p.m.—Musical program, NBC
4:30 p.m.—Leila Castberg, "Advanced Thought"
5 p.m.—Genevieve Behrend, "Science of Life"
5:15 p.m.—Atwater Kent program, NBC
6:15 p.m.—Studebaker Champions, NBC
7:45 p.m.—Enna Jettick Melodies, NBC
8 p.m.—Packard Concert Orch., Pryor Moore, dir.
9 p.m.—Manley P. Hall, Philosophy
10 p.m.—Packard Concert Orchestra

508.2 Meters Channel 59 590 Kcys. 1000 Watts

Louis Wasmer, Inc., Spokane, Washington 2:30 to 3 p.m.—Whittall Anglo Persians, NBC 3 to 4 p.m.-Prof. Charles Everson

4 to 4 p.m.—Frot. Charles Everson 4 to 4:30 p.m.—Great Moments in History, NBC 4:30 to 5:15 p.m.—Triodian String Ensemble 5:15 to 5:45 p.m.—Atwater Kent, NBC 5:45 to 6:15 p.m.—Rapid Transit, NBC 6:15 to 6:45 p.m.—Studebaker Champions, NBC 6:45 to 7:45 p.m.—Triodian String Ensemble

8 to 9 p.m.—City Service Little Symphony 9 to 10 p.m.—City Service Little Symphony

333.1 Meters KHJ Channel 90 900 Kcvs. 1000 Watts

Don Lee, Inc., Los Angeles, California

1:15 to 2 p.m.—Chain program from KFRC 2 to 3 p.m.—Verdugo Woodlands program

2 to 5 p.m.—Vertugo Woodanus program 3 to 5 p.m.—Late recordings 5 to 6 p.m.—Tea Time Three from KFRC 6:30 to 6:45 p.m.—Recordings 6:45 to 7 p.m.—World wide news

7 to 8 p.m.-First M. E. Church

8 to 11 p.m.—Chain program from KFRC 11 to 1 a.m.—Wesley Tourtellotte, organist, Harmonaders and Howard Griffin, violinist

265.3 Meters **KSL** Channel 113 5000 Watts 1130 Kcys. Radio Service Corp., Salt Lake City, Utah

4 p.m.—Popular KSL artists 5:15 p.m.—Atwater-Kent Hour, NBC 5:45 p.m.—"Rapid Transit," NBC 6:05 p.m.—Standard Trio and soprano

7 p.m.—Studio program 8 p.m.—L. D. S. services from the studio

9 p.m.-Criterion Male Quartet and the Melody

10:30 p.m.—"Amos 'n' Andy"

June 17, 1929







Prof. Schnitzel ABC-11 p.m.

Aunt Betty and Members of KGO Kiddies' Club KGO-4 p.m.

Marion Gilbert NBC-9 p.m.

440.9 Meters 680 Kcvs.

Channel 68 KPO 5000 Watts Hale Bros. & The Chronicle, San Francisco

6:45 to 8 a.m.—S. & W. health exercises by Hugh Barrett Dobbs and William H. Hancock to 9 a.m.—Shell Happy Time, Hugh Barrett Dobbs and William H. Hancock 9:30 to 10 a.m.—Dobbsie's Daily Chat 10 to 10:15 a.m.—Art talk by Helen Barker 11 to 11:30 a.m.—Magazine of the Air, NBC 12 to 12:05 p.m.—Scripture reading; announcements

ments

12:05 to 12:50 p.m.—Aeolian Trio 12:95 to 12:50 p.m.—Aeolian Trio
12:50 to 1 p.m.—Stock market quotations
1 to 1:30 p.m.—Shopping hour, Jerry Jermaine
1:30 to 2 p.m.—Ann Warner's Home Chats
2 to 2:15 p.m.—U, S. Dept, of Commerce talk
2:15 to 2:30 p.m.—Calif, Dev. Assoc. talk
2:30 to 2:43 p.m.—Ye Towne Cryer
2:43 to 2:45 p.m.—Kozak Radiogram
2:45 to 3 p.m.—Down Town Assoc. talk

2:43 to 2:45 p.m.—Kozak Radiogram
2:45 to 3 p.m.—Down Town Assoc. talk
4 to 4:50 p.m.—Children's Hour
4:50 to 5 p.m.—Slock market quotations
5 to 5:30 p.m.—Edison program, NBC
5:30 to 6:30 p.m.—General Motors program, NBC
6:30 to 7 p.m.—Great Northern Railway program, NBC
7 to 8 nm —Daily Reologue

7 to 8 p.m.—Daily Reologue 8 to 9 p.m.—Shell Symphonists program, NBC 9 to 9:30 p.m.—Voice of Firestone program, NBC 9:30 to 10 p.m.—Bekins Van and Storage, NBC 9:30 to 10 p.m.—Bekins van and St 10 to 11 p.m.—KPO Revue 11 to 11:02 p.m.—Kozak Radiogram 11:02 to 12 midnight—KPO Revue

265.3 Meters Channel 113 1130 Kcys. 5000 Watts Radio Service Corp., Salt Lake City, Utah

5 p.m.—Edison program, NBC 5 p.m.—Edison program, NBC
5:30 p.m.—General Motors program, NBC
6:30 p.m.—(Empire Builders," NBC
7 p.m.—(Radioette," by electrical transcription
7:40 p.m.—Golf lessons by Tom McHugh
8 p.m.—"The Jewel Box"
8:30 p.m.—Ted Rogers and Larry Beaumont,
harmonists; Sax-Banjo Duo, and pianist
9 p.m.—"The Voice of Firestone," NBC
9:30 p.m.—(Plantation Echoes," NBC
10 p.m.—(Amos 'n' Andy")
10:15 p.m.—Slumber Hour, NBC

10:15 p.m.-Slumber Hour, NBC

545.1 Meters KTAB Channel 55 550 Kcvs. 500 Watts Pickwick Broadcasting Co., Oakland, Calif.

Pickwick Broadcasting Co., Oakland, Calif.
7 to 8 a.m.—Uncle Eddie
8 to 9 a.m.—Ray Raymond's Tabloids
9 to 9:30 a.m.—Ray Raymond's Tabloids
9 to 9:30 a.m.—Morning prayer
9:30 to 10 a.m.—Recordings
10 to 10:15 a.m.—Dr. B. L. Corley
10:15 to 11 a.m.—Popular recordings
11 to 11:15 a.m.—Fanchon's Style Chats
11:15 to 12 noon—Chasing the Blues
12 to 1 p.m.—George Otto's Hawaiians
1 to 1:30 p.m.—Chapel of Chimes
1:30 to 2 p.m.—Recordings
2 to 3 p.m.—Arthur Shaw, organist
3 to 4 p.m.—Musical Vagabonds
4 to 5 p.m.—Home Towners
5 to 6 p.m.—Home Towners
5 to 6 p.m.—Brother Bob's Frolic
6 to 6:30 p.m.—Twilight Hour
6:30 to 7 p.m.—Twilight Hour
7 to 7:15 p.m.—Sports talk
7:15 to 8 p.m.—Studio program
8 to 9 p.m.—Versatilians, Happy Three, Heinie Klotz
1 to 10 p.m.—The Troubodors Klotz y to 10 p.m.—The Troubadors 10 to 11 p.m.—Quintet; organ; Carl Tobin, bal-11 to 1 a.m.-Nite Owls

483.6 Meters KGW Channel 62

The Morning Oregonian, Portland, Oregon 7:45 to 8 a.m.—Devotional services 7:35 to 8 a.m.—Devotional services 8 to 9 a.m.—Shell Happy Time 9 to 9:30 a.m.—Betty Baker's Cooking School 9:30 to 10:30 a.m.—The Town Crier 11 to 11:30 a.m.—"Magazine of the Air," NBC 11:30 to 12 noon—Continuation of Town Crier

11:30 to 12 noon—Continuation of Town Crier 1 to 1:20 p.m.—Stock market quotations 5 to 5:30 p.m.—Edison program, NBC 5:30 to 6:30 p.m.—General Motors Party, NBC 6:30 to 7 p.m.—Great Northern Railway pro-gram, NBC

7 to 7:30 p.m.—In Danceland, NBC 7:30 to 8 p.m.—So-A-Tone Radioette 8 to 9 p.m.-Rudy Seiger's Shell Symphonists,

NBC 9 to 9:30 p.m.—Firestone program, NBC 9:30 to 10 p.m.-Plantation Echoes, NBC

10 to 11 p.m.—Ben Selling's Boys and Collegi-

National Broadcasting Company

11 to 11:30 a.m.—"Woman's Magazine Air"

Miss Holden will describe a rice pudding in the Rubyettes feature and musical selections by the Arion Trio, Barbara Blanchard and Myron Niesley will complete the half hour. Broadcast through KHQ, KOMO, KGW,

KGO, KPO and KFI.

5 to 5:30 p.m.—Edison program
Answering the question of what kind of music a great screen lover prefers, the Edison program broadcast tonight will present John Barrymore's favorite selections.

Frank Black will direct the Edison Orchestra and vocalists in the broadcast

Broadcast through KHQ, KOMO, KGW,

KGO, KPO and KFI. 5:30 to 6:30 p.m.—General Motors Family Party

In their seventh consecutive nation-wide program, Lieutenant Commander John Philip Sousa and his band will be heard during the General Motors Family Party broadcast through KHQ, KOMO, KGW, KGO, KPO and KFI.

KFI.
6:30 to 7 p.m.—"The Empire Builders"
Delving into the history of the territory which now is Glacier National Park, "The Empire Builders" program will reveal a striking bit of the early West to NBC listeners.
The "Old Pioneer" will be the master of ceremonies during the half hour, in which Indian songs will be heard in conjunction with the historical dramalogue.

the historical dramalogue.

Chief Two Guns White Calf will tell the Indian story through his interpreter, Chief Heavy Breat. "Dad" Packard will present series of typical old-time songs and the Indian songs will be interpreted by Blackfeet Indians from Glacier National Park.

Broadcast through KHQ, KOMO, KGW,

KGO, KPO and KFI. 7 to 8 p.m.-In Danceland

A dance band under the direction of Eddie Fitzpatrick will present the jazz hits of the day and NBC stars are scheduled for intermission novelties, featuring the "Melody Man."

Broadcast through KHQ, KOMO (7:30 to 8 p.m.), and KGW (7 to 7:30 p.m.).

8 to 9 p.m.-Rudy Seiger's Shell Symphonists From musical comedy, oratorio, grand opera. symphony and light opera will come the selections which compose the program to be broadcast by Rudy Seiger's Shell Symphonists tonight.

night.
Seiger, who chooses, directs and announces the numbers, has listed a group of melodies from Sigmund Romberg's latest musical compedy, "The New Moon," as the initial offering. Complete details follow:
Orchestra—Selections, "New Moon" Romberg Orchestra—Prelude, "Du Deluge". Saint-Saens Orchestra—Gold and Silver. Lehar Orchestra—Selections, "Aida" Verdi Orchestra—My Lucky Star, "Follow Through" Henderson Orchestra—Suite. "A Day in Venice" Nevin

French horn—To be selected Orchestra—Excerpts, "The Firefly"......Friml

Broadcast through KHQ, KOMO, KGW,

KGO, KPO and KFI.
9 to 9:30 p.m.—"Voice of Firestone"
Max Dolin and the 32-piece orchestra, Mynard Jones and the choristers, Easton Kent, the "Voice of Firestone," and the Firestone contralto will be heard.

Broadcast through KHQ, KOMO, KGW, KGO, KPO, KFI, KSL and KOA.

9:30 to 10 p.m.—Plantation Echoes
Clarence Hayes, once a show hoat entertainer on the Mississippi, will be heard on this program with Ethel Wakefield, Bobbe Deane, Charles Marshall and other NBC artists, familiar to the radio audience. Judge Chandler is the host and master of ceremonies. Broadcast through KGW, KSL and KOA.

10 to 11 p.m.—Slumber Hour

Two descriptive selections from "The Enchanted Lake" by Tchaikowsky will be heard

during the colorful Slumber Hour program.
"Dance of the Swan" and "Dance Hongroise" are these numbers, while "Song Without Words" and the melodious Waldteufel "Pomone Waltz" are among the other favorities chosen ites chosen.

Max Dolin, NBC musical director, will conduct the program, which is presented by a complete concert orchestra. Harold Spaulding. tenor, will offer two operatic numbers during the hour.

Broadcast through KSL and KOA.

361.2 Meters Channel 83 830 Kcys. 12.500 Watts

General Electric Co., Denver, Colorado 5:30 to 6:30 p.m.-General Motors Family Hour, NBC

6:30 to 7 p.m.—Empire Builders, NBC 7 to 8 p.m.—General Electric Hour—featuring Denver Concert Orchestra and General Elec-

Denver Concert Orchestra and General Electric Male Quartet
8 to 8:05 p.m.—"Financial Independence"
8:05 to 8:30 p.m.—KOA March Orchestra
8:30 to 9 p.m.—In the Garden—School Days.
Tenor and contralto solos and duets: Little
Red School House, Down at the Old Swimming Hole, The Teacher and the Boy, Schoolday Sweethearts, School Days
9 to 9:30 p.m.—The Voice of Firestone, NBC
9:30 to 10 p.m.—Plantation Echoes, NBC
10 to 11 p.m.—Slumber Hour, NBC

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TIME	STATION PROGRAM			
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Channel 61 491.5 Meters **KFRC** 1000 Watts 610 Kcys.

Don Lee, Inc., San Francisco, Calif.

7 to 8 a.m.—Simpy Fitts 7:30 a.m.—New York Stock Exchange 8 to 8:05 a.m.—"Yir Frien Scotty" 8 to 8:09 a.m.—"Yir Frien' Scotty" 8:05 to 9 a.m.—Musical record program 9 to 9:30 a.m.—Georgia O. George 10 to 11 a.m.—Wyn's Daily Chats 11 to 11:30 a.m.—Domestic science talk 1:30 to 11:45 a.m.—Raladam program 11:30 to 11:45 a.m.—Raladam program 11:45 to 12 noon—Amateur auditions 12 to 1 p.m.—Sherman-Clay concert
1 to 1:30 p.m.—Ada Day beauty talk
3 to 3:15 p.m.—Aviation talk
3:15 to 3:30 p.m.—Talk from U. C. Med. Dept.
3:30 to 3:35 p.m.—Something About Everything
3:35 to 4 p.m.—News, Lost and Found
4 to 4:55 p.m.—Elvia Allman's Surprise Package
4:55 to 5 p.m.—Town Topics
5 to 5:30 p.m.—Storyman and his Aircastle
5:30 to 6 p.m.—Sunset Quintet
6 to 6:45 p.m.—KHJ Orchestra and singers
6:45 to 7 p.m.—Captain Vacation
7 to 7:30 p.m.—Kansas Kleanser program and
Three K's
7:30 to 8 p.m.—The Cecilians 12 to 1 p.m.—Sherman-Clay concert Three K. 8
7:30 to 8 p.m.—The Cecilians
8 to 10 p.m.—Blue Monday Jamboree
10 to 10:10 p.m.—Amos 'n' Andy
10:10 to 11:10 p.m.—Anson Weeks' orchestra
11:10 to 12:10 a.m.—Val Valente's Jungletown Orchestra 12:10 to 1 a.m.-Dorado Club Silver Fizz Dance Music

468.5 Meters Channel 64 5000 Watts 640 Kcys. Copyright, 1929, E. C. Anthony, Inc., L. A. 7 a.m.—S. & W. health exercises from KPO

8 a.m.—Shell Happy Time from KPO 9 a.m.—Sadye Nathan

11 a.m.—Bess Kilmer's Helpful Hints
11 a.m.—Woman's Magazine of the Air, NBC
12 noon—Dept. of Agriculture talks
12:15 p.m.—Federal and state market reports
2 n.m.—Loon Archer 2 p.m.—Leon Archer 2:15 p.m.—Serial story period

3 p.m.—Popular song review 4 p.m.—Hugo Escobaar, Spanish lessons

4:30 p.m.—Big Brother 4:55 p.m.—World Book Man

5 p.m.-Edison program, NBC 5 p.m.—General Motors Family Party, NBC 6:30 p.m.—General Motors Railway, NBC 7:30 p.m.—United Building and Loan Corp. 8 p.m.—Shell program, NBC p.m.—Shell program, NBC

9 p.m.—Such program, NBC 9 p.m.—Voice of Firestone, NBC 9:30 p.m.—Bekins Van & Storage Company 10:30 p.m.—Packard Concert Orchestra

280.2 Meters 1070 Kcvs.

Channel 107 **KJBS** 100 Watts

J. Brunton & Sons, San Francisco, Calif.

9:30 to 10 a.m.-Vocal and instrumental 10 to 10:30 a.m.—Pacific Nash program 10:30 to 1:45 p.m.—Orthophonic recordings 1:45 to 2 p.m.—Dr. Wiseman, health talk 2 to 3 p.m.—Concert recordings 3 to 3:30 p.m.—Mahra, "Radioland's Psychic"

3:30 to 4:30 p.m.-Letterman Hospital period

4:30 to 5 p.m.—Standard songs 5 to 6:30 p.m.—Record varieties 6:30 to 7:30 p.m.—Dance tunes

ABC

American Broadcasting Company

A-KJR, KEX, KGA, KYA, KDYL, KLZ B-KJR, KEX, KGA, KYA, KMTR, KDYL, KLZ C-KJR, KEX, KGA, KYA, KMTR D-KJR, KEX, KGA E-KJR, KEX, KGA

7 to 8 a.m.-Vim, Vigor, Vitality-C

to 9 a.m.-Anthony Euwer and Golden Hour Orchestra-A

Orchestra—A
9 to 9:30 a.m.—Better Homes Half Hour—A
9:30 to 9:45 a.m.—Novelty program—A
9:45 to 10 a.m.—Devotional service—A
10 to 11 a.m.—American popular program—A
11 to 12 noon—Olympic Rangers' Orchestra—E
12 to 12:15 p.m.—World in Review—E
12:15 to 12:30 p.m.—Vignette Moderne—A
12:30 to 1:30 p.m.—American Salon Orchestra—A
1:30 to 2 p.m.—Song regital—E

12:30 to 1:30 p.m.—American Salon Orchestra—A
1:30 to 2 p.m.—Song recital—E
2 to 3 p.m.—Harmonists—E (KYA at 2:45 p.m.)
3 to 4 p.m.—American Salon Orchestra—A
4 to 4:30 p.m.—Vic Meyers' Orchestra—A
5:30 to 6 p.m.—Georgie Stoll's Rhythm Aces—A
6 to 6:30 p.m.—Realm of Terpsichore—A
6:30 to 7 p.m.—"Traumerei"—A
7 to 7:15 p.m.—Cecil and Sally—A
7:15 to 7:30 p.m.—Pacific Trio—A
7:30 to 8 p.m.—Americana Rhythm Aces with

7:30 to 8 p.m.—Americana, Rhythm Aces with Tom Smith—A

to 9 p.m.—Hour of Musical Gems, Pacific Salon Orchestra, Liborius Hauptmann, direct-

ing-9 to 9:30 p.m.—John and Ned, the Twins, and Metro and Cosmo—A

9:30 to 10 p.m.—Pacific String Quartet—A
10 to 11 p.m.—Hour on Broadway, directed by
Liborius Hauptmann—A

11 to 12 midnight—Georgie Stoll's Rhythm Aces with Prof. Schnitzel and Glick and Gordon-A less KLZ

325.9 Meters **KOMO** Channel 92 1000 Watts

Fisher's Blend Station, Seattle, Washington 7:55 a.m.—Inspirational service

7:55 a.m.—Inspirational service
8 a.m.—Shell Happy Time
9 a.m.—Fox Theatre organ recital
10 a.m.—Y. M. C. A. health exercises
10:15 a.m.—"What to Prepare for Dinner"
10:30 a.m.—Soatone program
11 a.m.—Women's Magazine of the Air, NBC

11:30 a.m.-Madeline Dvorak, pianist, and Dorothea Wei, contralto

12 noon—Luncheon concert, NBC 1 p.m.—Orchestra; Greenwood Mitchell, baritone 2 p.m.—Did You Know? 2:10 p.m.—Orchestra with Dorothea Wei, con-

tralto 3 p.m.—Orchestra; "Joy Boys"; Helen McColl

4:05 p.m.—Mining stock quotations 4:15 p.m.—Kiddies' program 4:15 p.m.—Stock and bond quotations 5 p.m.—Edison Recorders, NBC

5:30 p.m.—General Motors, NBC 6:30 p.m.—Empire Builders, NBC

7 p.m.-Concert orchestra

7 p.m.—In Dance Land, NBC 8 p.m.—Rudy Seiger's Shell Symphonists, NBC 9 p.m.—Voice of Firestone, NBC 9:30 p.m.—Gyrators; "The Harmonists"; Helen

McColl, blues

10:30 p.m.—News flashes 10:45 p.m.—James Harvey, tenor, and Walter

Reseburg, baritone 11 n.m.-Fox Theatre frolic

11:30 to 12:30 a.m.—Orchestra; Walter Reseburg, baritone, and James Harvey

340.7 Meters 880 Kcvs.

Channel 88 500 Watts

Tribune Publishing Co., Oakland, Calif.

7 to 8 a.m.—Exercises; stock quotations 8 to 9 a.m.—Jean Kent

9:40 to 9:30 a.m.—Belco talk 9:40 to 10:15 a.m.—Recordings 10:15 to 10:30 a.m.—Opening stocks, weather

10:30 to 11 a.m.—Recordings 11 to 12 noon—Classified adv. hour 12 to 1 p.m.—Machado's KLX Hawaiians 1 to 2 p.m.—Jaan's Hi-Lights

2 to 2:30 p.m.—Recordings 2:70 to 3:30 p.m.—Opportunity hour

5:30 to 5:30 p.m.—Prother Bob 5:30 to 6 p.m.—Cressy Ferra, pianist

5:30 to 6 p.m.—Cressy Ferra, planist
6 to 7 p.m.—Hotel Oakland concert trio
7 to 7:30 p.m.—News broadcast
7:30 to 9 p.m.—Studio program
9 to 10 p.m.—Helen Wegman Parmelee, planist; Edith Fern Newcomb, contralto, and Raymond Marlowe, tenor

322.4 Meters

KFWI

Channel 93 500 Watts

930 Kcvs. Radio Entertainments, San Francisco, Calif.

National Entertainments, San Francisco, Ca 9 to 10 a.m.—Musical breakfast program 10 to 10:30 a.m.—Charlie Glenn, songs 10:30 to 11 a.m.—Weather; studio program 11 to 12 noon—Morning concert 12 to 12:30 p.m.—Royal Russian Orchestra 12:30 to 1 p.m.—Novelty Dance Orchestra 10:30 to 1 p.m.—Cal King's Country Store 6 to 6:55 p.m.—Dinner program 6:55 to 7 p.m.—Police report, missing people 8:30 to 9 p.m.—May Clark Burns, soprai Charles Whelen, baritone 9 to 10 p.m.—Pacific Male Quartet Bert Schule 10 1 soprano:

9 to 10 p.m.-Pacific Male Quartet, Bert Schrader, director

10 to 11 p.m.-Studio program

508.2 Meters 590 Kcys.

Channel 59 1000 Watts

Louis Wasmer, Inc., Spokane, Washington

7 to 7:30 a.m.—Sunrise Pep Period 7:30 to 8 a.m.—Model Musical Klock

8 to 9 a.m.—Shell Happy Time 9 to 10 a.m.—Household service

9 to 10 a.m.—Household service
10 to 11 a.m.—Sara Leigh's Hour with Women
11 to 11:30 a.m.—Woman's Mag. of the Air, NBC
11:30 to 12 noon—Farmers' Service Hour
12 to 12:15 p.m.—Valvoline luncheon program
12:15 to 12:30 p.m.—Jones Musical Headlines
12:30 to 1 p.m.—Musical programs
1 to 1:30 p.m.—Copeland Musical Review
1:30 to 1:45 p.m.—Miss Modern Shops a la Mode
1:45 to 2 p.m.—Fur Facts

1:45 to 2 p.m.—Fur Facts 2 to 3 p.m.—Washington home service 3 to 3:15 p.m.—Musical program

3 to 3:15 p.m.—Musical program
3:15 to 3:30 p.m.—Empire home hints
3:30 to 4 p.m.—'Paint o' Mine'' period
4 to 5 p.m.—Triodian String Ensemble
5 to 5:30 p.m.—Edison program, NBC
5:30 to 6:30 p.m.—Edison program, NBC
6:30 to 7 p.m.—Empire Builders, NBC
7 to 8 p.m.—In Danceland, NBC
8 to 9 p.m.—Rudy Seiger's Shell Symphonists,
NBC
9 to 9:30 p.m.—Velta 6 7

9 to 9:30 p.m.—Voice of Firestone. NBC 9:30 to 10 p.m.—Musical Truck Drivers

10 to 10:15 p.m.-Amos 'n' Andy

243.8 Meters 1230 Kcvs.

KYA

Channel 123 1000 Watts

Pacific Broadcasting Corp., San Francisco

7 to 8 a.m.—Vim, Vigor and Vitality, ABC 8 to 8:05 a.m.—Newscasting, ABC 8:05 to 9 a.m.—Anthony Euwer, Golden Hour 8:05 to 9 a.m.—Anthony Euwer, Golden Hour Orchestra, ABC
9:30 to 10 a.m.—Better Homes Hour, ABC
10 to 11 a.m.—Better Homes Hour, ABC
11 to 12 noon—California Sunshine Hour
12 to 12:15 p.m.—News items
12:15 to 12:30 p.m.—Vignette Moderne, ABC
12:30 to 1:30 p.m.—American Salon Orch., ABC
1:30 to 1:45 p.m.—Dr. Buren L. Corley
1:45 to 2:45 p.m.—Bridge Party Hour
2:45 to 3 p.m.—Harmonists, ABC
3 to 4 p.m.—American Salon Orch., ABC
4 to 4:30 p.m.—Vic Meyers, ABC
4:30 to 4:45 p.m.—Sunset Trio
4:45 to 5 p.m.—News items
5 to 5:30 p.m.—News items
5 to 5:30 p.m.—Sunset Trio and Golden Gate Cryer

Cryer

Cryer
5:30 to 6 p.m.—Rhythm Aces, ABC
6 to 6:30 p.m.—"Terpsichore," ABC
6:30 to 7 p.m.—"Traumerei," ABC
7 to 7:15 p.m.—Cecil and Sally, ABC
7:15 to 7:30 p.m.—Pacific Trio, ABC
7:30 to 8 p.m.—Musical Gems, ABC
9 to 9:30 p.m.—Metro and Cosmo, with John and Ned, ABC
9:30 to 0 p.m.—Pacific String Quartet, ABC

and Ned. ABC 9:30 to 10 p.m.—Pacific String Quartet, 10 to 11 p.m.—Hour on Broadway, ABC 11 to 12 midnight—Rhythm Aces, ABC

322.4 Meters KFWM Channel 93 930 Kcys. 500 Watts Oakland Educational Society, Oakland, Cal.

8 to 9 a.m.—Music, market and health hour 2:30 to 3:30 p.m.—Musical program under the direction of Pha Fraser

4:30 to 5:50 p.m.—Big Brother Walter 5:50 to 6 p.m.—Kingdom or World news

7 to 8 p.m.—Doc Herrold

8 to 8:30 p.m.—Bible lecture, C. H. Martin

285.5 Meters KNX Channel 105 1050 Kcys. 5000 Watts L. A. Evening Express, Los Angeles, Calif.

6:45 to 8 a.m.—Health exercises 8:15 to 8:30 a.m.—Inspirational talk and prayer 9 to 9:15 a.m.—Chet Mittendorf's musical program

9:15 to 9:30 a.m.—Courtesy program

9:15 to 9:30 a.m.—Courtesy program
9:30 to 10 a.m.—Radio shopping news
10 to 10:30 a.m.—Town Crier's morning message
10:70 to 11 a.m.—Household Economics
11 to 11:30 a.m.—Georgia O. George program
11:30 to 12 noon—So-A-Tone broadcast
12 to 12:30 p.m.—Musical program
12:30 to 12:45 p.m.—W. F. Alder travelogue
1 to 1:30 p.m.—Beauty talk
1:30 to 2 p.m.—The Bookworm
2 to 2:30 p.m.—Courtesy program
4 to 4:15 p.m.—Stock market reports
4:25 to 4:30 p.m.—Perfect eyesight without

glasses

grasses: 5:15 to 5:45 p.m.—"Own Your Own Home" 5:45 to 6 p.m.—Timely amusement tips 6 to 6:30 p.m.—Organ program 6:30 to 7 p.m.—KNX Concert Orchestra 7 to 7:30 p.m.—Business Men's Campaign pro-

gram 7:30 to 8 p.m.—One-act play under the direction

of Georgia Fifield 8 to 9 p.m.—Feature program 9 to 10 p.m.—A program typical of Oregon 10 to 12 midnight—Gus Arnheim and his Cocoanut Grove Orchestra

12 to 1 a.m.-Dorado Club Silver Fizz dance hour

Channel 79 379.5 Meters KGO 10 000 Watts 790 Kcys. General Electric Co., Oakland, California

9:30 to 10:30 a.m.—California Home Life 11 to 11:30 a.m.—Magazine of the Air, NBC 11:30 to 1 p.m.—Rembrandt Trio; stocks and

4 to 4:30 p.m.—Aunt Betty (Ruth Thompson) stories, KGO Kiddies' Klub 4:30 to 5 p.m.—Stock; produce, daily hulletins

and news

5 to 5:30 p.m.—Edison Recorders, NBC 5:30 to 6:30 p.m.—General Motors, NBC

6:30 to 6:30 p.m.—General Motors, NBC 6:30 to 7 p.m.—The Empire Builders, NBC 7 to 8 p.m.—Stanislas Bem's Little Symphony Orchestra, Hotel Whitcomb, San Francisco 8 to 9 p.m.—Rudy Seiger's Shell Symphonists. NBC

NBC 9 to 9:30 p.m.—The Voice of Firestone, NBC 9:30 to 10:30 p.m.—General Electric program; miniature biography, "Helen of Troy" 10:30 to 10:45 p.m.—Alaskan news flashes 10:45 to 11:45 p.m.—Henry Halstead's Hotel St.

Francis Orchestra

KFWB 315.6 Meters 950 Kcvs.

Channel 95 1000 Watts

Warner Brothers, Hollywood, California 8 a.m.-Harry Q. Mills, organist; the Harmony

Quartet and entertainers

10 a.m.—Harmony Hour 11:15 a.m.—Chats with Meiron 12:30 p.m.—Housekeepers' chat 12:45 p.m.—Air Journal

songs; Don Warner. Grey. 2:10 p.m.—Ann pianist

2:40 p.m.—Pac. Elec. Art, old songs 4:30 p.m.—Radio travel tales

5 p.m.-Radio review

6:20 p.m.—Musical program 6:30 p.m.—Harry Jackson's entertainers

7 p.m.—Serenaders and Charlotte De Lovelace, songs

7:30 p.m.—Ray Bailey's Quartet 7:45 p.m.—Daily news

p.m.—Program featuring "Happy" Harry Geise 8:30 p.m.—507 Boys 9 p.m.—Vicenzo Pometti's Orchestra; Emma

Kimmel, soprano
10 p.m.—Amos 'n' Andy
10:10 p.m.—Jackie Taylor's Orchestra

11:10 to 12:10 a.m.-Roy Fox's Orchestra

KQW Channel 101 296.6 Meters 500 Watts 1010 Kcys. First Baptist Church, San Jose, California

10 to 11 a.m.—Helpful Hour 11 to 12 noon-Santa Cruz program 11 to 12 noon—santa Ctuz program 12 to 12:30 p.m.—Leonard & Holt program 1 to 1:30 p.m.—Hart's Happy Half Hour 1:30 to 2:30 p.m.—The Friendly Hour 2:30 to 3:30 p.m.—Musical program 2:30 to 3:30 p.m.—Musical program 5 to 5:30 p.m.—Children's program 5:30 to 5:45 p.m.—Chas. C. Navlet program 5:45 to 6 p.m.—Franco's program 6 to 6:10 p.m.—U. S. D. A. farm flashes 6:10 to 6:50 p.m.—Crop digest 6:50 to 7 p.m.—Farmes' Exchange 7 to 8 p.m.—Farm Bureau evening news 8 to 9 p.m.—Chamber of Commerce program 9 to 9:20 p.m.—General community program

9 to 9:30 p.m.—General community program

9:30 to 11 p.m.-Musical program

KFOX 239.9 Meters 1250 Kcys.

Channel 125 1000 Watts

Nichols & Warinner, Long Beach, Calif

7 to 7:30 a.m.—Hello Everybody 7:30 to 8 a.m.—Joe and Chloe 8 to 8:15 a.m.—Records

8:15 to 8:45 a.m.—Bright and Early Hour 8:45 to 9:20 a.m.—Novelty program

9:20 to 9:30 a.m.—Organ recital 9:30 to 9:50 a.m.—Hawaiian program

9:50 to 10 a.m.—Novelty songs

10 to 10:10 a.m.—Spanish program

10 to 10:10 a.m.—Spanish program
10:10 to 10:20 a.m.—Popular songs
10:20 to 10:30 a.m.—Spanish program
10:30 to 10:30 a.m.—Salon music
10:30 to 10:30 a.m.—Organ recital
10:50 to 11 a.m.—Clarence"
11 to 11:10 a.m.—Beauty talk
11:10 to 11:50 a.m.—Early news report
11:50 to 12 noon—Musical program
12 to 12:30 p.m.—Organ recital, Roy L. Medcalfe
12:30 to 1 p.m.—Helene Smith, pianist
10 4 p.m.—Records; health talk
4 to 5 p.m.—Varsity Boys; news
5 to 5:30 p.m.—Eleanor Sammons; Doris Dolan
5:30 to 6 p.m.—Bluebirds

5:30 to 6 p.m.—Bluebirds 6:05 to 6:30 p.m.—Buster Wilson's Orchestra

6:05 to 6:30 p.m.—Buster Wilson's Orchestra 6:30 to 7 p.m.—Golden State Orchestra 7 to 8 p.m.—Suydam's Buttercream School 8 to 9 p.m.—Double Eagle Quartette 9 to 10 p.m.—Ambassador Hotel Orchestra 10 to 11 p.m.—Organ recital, Roy L. Medcalfe 11 to 1 a.m.—Dorado Club, Five Red Coats

333.1 Meters 900 Kcys.

Channel 90 KHJ 1000 Watts

Don Lee, Inc., Los Angeles, California

to 7:30 a.m.—Physical culture period

7 to 7:30 a.m.—Physical cultur 7:30 to 8:30 a.m.—Recordings 8:30 to 9 a.m.—"Alarm Clock" 9 to 9:55 a.m.—Recordings

9 to 9:55 a.m.—Recordings 9:55 to 10:15 a.m.—U. of S. C. Chapel period 10:15 to 11:15 a.m.—A. White, "At Our House" 11:15 to 12 noon—Studio program 12:30 to 12:45 p.m.—World-wide news

12:45 to 1:30 p.m.—Organ recital by Leigh Har-

1:30 to 2 p.m.—Charlie Wellman's program

to 3 p.m .- KHJ soloists

2 to 3 p.m.—KHJ soloists
3 to 3:15 p.m.—Western Air Express
3:15 to 3:30 p.m.—Studio program
3:30 to 3:45 p.m.—M. Murray, "Home Problems"
3:45 to 4 p.m.—L. A. Chamber of Commerce
4 to 5 p.m.—Elvia Allman's "Surprise Package"
5 to 5:30 p.m.—The Story Man
5:30 to 6 p.m.—"Up from the Earth"
6 to 6:45 p.m.—KHJ Orchestra and singers
6:45 to 7 p.m.—World-wide news
7 to 7:30 p.m.—Inglewood Park program
7:30 to 8 p.m.—Continuity program
7:30 to 8 p.m.—Continuity program
8 to 10 p.n.—Jamboree program from KFRC 8 to 10 p.n.—Jamboree program from KFRC 10 to 11 p.n.—Mark Hopkins Dance Orchestra 11 to 12 midnight—Biltmore Hotel Dance O

12 to 1 a.m.—Wesley Tourtellotte, organist, and KHJ Trio

Channel 134 223.7 Meters **KMO** 1340 Kcys.

500 Watts KMO, Incorporated, Tacoma, Washington

6:15 to 6:30 p.m.—The Floor Walker 6:30 to 7 p.m.—Musical hits 7 to 7:30 p.m.—Federal Bakery 7:30 to 8 p.m.—Rhodes late releases 8 to 9 p.m.—Jane Morse, blues singer; Marie

Wilson, accompanist 9 to 9:15 p.m.-The Great Bannister

JENSEN DYNAMIC SPEAKERS PROVE POPULAR AT R. M. A. SHOW

Jensen speakers were exhibited as standard equipment in more than fifteen of the nation's leading sets at the R. M. A. Convention at Chicago, which focused its attention on acoustic problems, and especially on the developments perfected during the last few months by Peter L. Jensen, and now offered in the Jensen concert dynamic speaker.

This new model embodies a number of innovations in dynamic speaker design. Through the use of an especially prepared and treated material in the cone, and of a new wire made especially for winding on the movable coil, greater rigidity and strength are secured, and at the same time extraordinary lightness and freedom of motion in the actual sound reproducing mechanism.

The entire range of voice and musical frequencies is reproduced with an equal degree of brilliance. The base notes—as low as 30 cycles—are soft and musical, with an absolute elimination of the harsh effect, which was, perhaps, a just criticism of the earlier types of dynamic speakers.

This new Jensen concert dynamic is built in four types for operation from 110 volt AC, 110 volt DC, 220 volt DC and 6 volt DC current, and has the 10-inch cone. The standard model, with 8-inch cone, and the Auditorium, with a 12-inch cone, complete the Jensen line.

Jensen production for the coming season is estimated by company officials at well over the half-million mark, and this volume of production has enabled the company to make drastic reductions in the prices of this newest model. It is also to be offered in the Jensen imperial cabinet.

On the Pacific Coast, the home territory of the Jensen Company, officials confidently predict a radio season of unusual stability, with the public more and more critical as to tone quality, and more and more alert to the fact that no radio receiver can be better than the speaker which gives it voice.

Henry Wolff, Pacific Coast representative, has opened a demonstration office at 7 Front Street, San Francisco. Here a complete exhibit is maintained where the different models may be seen and heard. The factory at Oakland is going to be operated so that service can be given on the Pacific Coast in the same manner as last year, when Jensen won its reputation for prompt deliveries.

What radio set should I buy? and WHY?

Let Us Help You Select Your New Set

KNOW what you are buying. PROTECT your investment—get the most for your money.

Fifty new radio sets will be exhibited at the Chicago Trade Show early in June. We will tell you about all of them in—

THE
GREAT ANNUAL
SHOW ISSUE

RADIO OUT ON JUNE 25th

More than 110 large pages filled to the brim with EXCLUSIVE SCOOPS on every new radio set exhibited at the show, June 3rd to 6th. Only "RADIO" gives you the whole story.

EXTRA SPECIAL OFFER

Send one dollar NOW in full payment for a copy of the SHOW ISSUE and the next six issues that follow. This offer saves you 50%

"RADIO," Pacific Building, San Francisco, California. Here is \$1.00 in full payment for a copy of the SHOW issue of "RADIO" and the next six issues of "RADIO" that follow. Name

Street & No.

City

State

To the People who are still



THE JENSEN "IMPERIAL"

who is "cheap ent"
We will ad —and that But now—ties—and your speaked original—thear the was if they you

Certainly through a.



REPRODUCTION . TR

Skeptical about Radio...

RS tell us that there are still many people nsist that radio is still a "lot of noise"—ertainment"—"a novelty."

mit that the old radio was far from perfect the programs left something to be desired.

with the new circuits and "plug in" faciliwith a JENSEN ELECTRO-DYNAMIC R which gives reproduction true as the

one can sit in their own home and regularly 'orld's finest artists—and hear them exactly were in the same room.

no one who has heard modern broadcasting Jensen Speaker can be a skeptic about Radio.



UE AS THE ORIGINAL

www.americanradiohistory.com

TUESDAY Programs

June 18, 1929







Magdalene M. Joy KFWM-9 p.m.

Walt McKinney and Win Coe KHQ—Staff Artists

Ora Heckel KFWI-8:30 p.m.

491.5 Meters **KFRC** 610 Kcys.

Channel 61 1000 Watts

Don Lee, Inc., San Francisco, Calif.

7 to 8 a.m.—Simpy Fitts
8 to 8:05 a.m.—'Yir Frien' Scotty''
8:05 to 8:30 a.m.—Simpy Fitts
8:05 to 9:30 a.m.—Simpy Fitts
8:30 to 9 a.m.—Musical record program
9 to 9:30 a.m.—Georgia O. George
10 to 11 a.m.—Wyn's Daily Chats
11:45 to 12 noon—Amateur auditions
12 to 1 n m — Sharman Clay concert 11:45 to 12 noon—Amateur auditions
12 to 1 p.m.—Sherman-Clay concert
1 to 1:30 p.m.—Ada Day beauty talk
3 to 3:30 p.m.—Wada Day beauty talk
3 to 3:30 p.m.—Garden talk by F. W. Davis
4 to 4:30 p.m.—Something About Everything
4:35 to 4:35 p.m.—News and Lost and Found
4:35 to 4:35 p.m.—News and Lost and Found
4:35 to 5:30 p.m.—Town Topics
5 to 5:30 p.m.—Storyman and his Aircastle
5:30 to 6:30 p.m.—Storyman and his Aircastle
6:30 to 6:35 p.m.—Concert orchestra and Mac
6:30 to 6:45 p.m.—Captain Vacation
6:45 to 7 p.m.—"Bobs," sports authority
7 to 7:30 p.m.—KFRC Salon Orchestra
7:30 to 8 p.m.—Remar Twins
8 to 9 p.m.—Specialty program and soloists
9 to 9:30 p.m.—Concert orchestra and soloists
9 to 9:30 p.m.—Concert orchestra and soloists
10 to 10:10 p.m.—Aaybestos Reliners
10 to 10:10 p.m.—Aaybestos Reliners
10 to 10:10 p.m.—Arom Gerunovich Roof Garden Orchestra den Orchestra 12:10 to 1 a.m.-Dorado Club Dance Music

296.6 Meters 1010 Kcys.

Channel 101

500 Watts First Baptist Church, San Jose, California

10 to 11 a.m.-Helpful Hour 10 to 11 a.m.—Helpful Hour
11 to 11:30 a.m.—Salinas program
11:30 to 12 noon—Los Gatos program
12:30 to 12:30 p.m.—Leonard & Holt program
12:30 to 1 p.m.—Market reports and weather
1 to 1:30 p.m.—Hart's Happy Half Hour
1:30 to 2:30 p.m.—The Friendly Hour
2:30 to 3:30 p.m.—Musical program
5:30 to 5:45 p.m.—Chas, C. Navlet program
5:45 to 6 p.m.—Franco's program 5.45 to 6 p.m.—Franco's program 6 to 6:10 p.m.—U.S. D. A. farm flashes 6:10 to 6:50 p.m.—Crop digest 6:50 to 7 p.m.—Farmers' Exchange 7 to 8 p.m.—Farm Bureau evening news 8 to 9:30 p.m.—"You Never Can Tell" program 9:30 to 11 p.m.-Musical program

340.7 Meters 880 Kcys.

KLX

Channel 88 500 Watts

Tribune Publishing Co., Oakland, Calif.

7 to 8 a.m.—Exercises; N. Y. stocks 8 to 9 a.m.—Jean Kent 9 to 9:30 a.m.—Modern Homes period
9:30 to 10:15 a.m.—Health questions
10:15 to 10:30 a.m.—Stocks, weather
10:30 to 11 a.m.—Recordings
11 to 12 noon—Classified adv. hour
12 to 1 p.m.—Machado's KLX Hawaiians
1 to 2 p.m.—Jean's Hi-Lights
2 to 2:30 p.m.—Recordings
2:30 to 4:30 p.m.—Baseball broadcast
4:30 to 5 p.m.—Organ recital, Chas. T. Besserer
5 to 5:30 p.m.—Brother Bob
5:30 to 6 p.m.—Cressy Ferra, pianist
6 to 7 p.m.—Hotel Oakland concert trio
7 to 7:30 a.m.—News broadcast
8 to 9 p.m.—Lynn Pryor's dance orchestra 9 to 9:30 a.m.-Modern Homes period to 9 p.m.—Lynn Pryor's dance orchestra to 10 p.m.—Helen Wegman Parmelee, planist; Jeanne Rabinowitz, soprano, and M. Jay Goodman, tenor 10 to 11 p.m.-Fleur de Lis dance orchestra

483.6 Meters 620 Kcvs.

KGW

7:45 to 8 a.m.-Devotional services

Channel 62 1000 Watts The Morning Oregonian, Portland, Oregon

9 to 9 a.m.—Portland Breakfast Club 9 to 9:30 a.m.—Betty Baker's Cooking School. 9:30 to 10:15 a.m.—The Town Crier 9:30 to 10:15 a.m.—The Town Crier
10:15 to 10:30 a.m.—Lesser Co., Inc., program
10:30 to 11:30 a.m.—Wagazine of the Air," NBC
11:30 to 11:45 a.m.—"Duco" program, NBC
11:30 to 11:45 a.m.—"Duco" program, NBC
10:30 p.m.—Stock market quotations
10:30 to 5 p.m.—Children's song program
10:30 to 5 p.m.—Children's song program
10:30 to 5 p.m.—Cliquot Club Eskimos, NBC
10:30 p.m.—Cliquot Club Eskimos, NBC
10:30 to 7 p.m.—C. R. Earl Orchestradians, NBC
10:30 to 7 p.m.—C. R. Earl Orchestradians, NBC
10:30 p.m.—Wayside Inn, NBC
10:30 p.m.—Wayside Inn, NBC
10:30 p.m.—Hupmobile program
10:30 to 10:30 p.m.—Gold Shield Coffee program,

9:30 to 10:30 p.m.—Gold Shield Coffee program, комо

10:30 to 11 p.m.—Spotlight Review, NBC 11 to 12 midnight-Trocaderans, NBC

TUESDAY Programs

ABC American Broadcasting Company

A-KJR, KEX, KGA, KYA, KDYL, KLZ
B-KJR, KEX, KGA, KYA, KMTR, KDYL, KLZ
C-KJR, KEX, KGA, KYA, KMTR
D-KJR, KEX, KGA
E KLR KEY, KGA E-KJR, KEX, KGA, KDYL, KLZ 7 to 8 a.m.—Vim, Vigor, Vitality—C 8 to 9 a.m.—Anthony Euwer and Golden Hour Orchestra—A 9 to 9:30 a.m.—Better Homes Half Hour-A 9:45 to 10 a.m.-Devotional service-9:45 to 10 a.m.—Devotional service—A
10 to 11 a.m.—American Popular Orchestra—E
11 to 12 noon—Olympic Rangers' Orchestra—E
12 to 12:15 p.m.—World in Review—E
12:15 to 12:30 p.m.—Vignette Moderne—E
12:30 to 1:30 p.m.—Artistic Ensemble—A
1:30 to 2 p.m.—Dr. Stevenson Smith, on the
"Well-Trained Child"—A

"to 2 m.—American Salon Orchestra—E Twen-Trained Child"—A

2 to 3 p.m.—American Salon Orchestra—E

3 to 4 p.m.—Vic Meyers' Orchestra—E

5 to 6 p.m.—Old Gold-Paul Whiteman Hour,
CBS from Hollywood—B

6 to 7 p.m.—Voice of Columbia, CBS from New York-York—B
7 to 7:30 p.m.—Old Songs for New—D
7:30 to 8 p.m.—Artistic Ensemble—B
8 to 8:30 p.m.—Vic Meyers' Orchestra—B
8:30 to 9 p.m.—Histories of Paul Bunyan—B
9 to 10 p.m.—American Philharmonic Orchestra, Francesco Longo, directing—B
10 to 10:30 p.m.—Enchanters' Male Quartet—B
10:30 to 11 p.m.—Singing Strings—B
11 to 12 midnight—Vic Meyers' Orchestra—F
less KI.Z Orchestra—B less KLZ 333.1 Meters Channel 90 900 Kcys. 1000 Watts Don Lee, Inc., Los Angeles, California

7 to 7:30 a.m.—Physical culture period
7:30 to 8 a.m.—Recordings
8 to 9 a.m.—'Early Birds''
9 to 9:55 a.m.—Recordings
9:55 to 10:15 a.m.—U. S. C. Chapel period
10:15 to 11:15 a.m.—A. White, "At Our House"
11:15 to 12 noon—Studio program
12 to 12:30 p.m.—Biltmore Hotel Concert Orchestre chestra chestra
12:30 to 12:45 p.m.—World-wide news
12:45 to 1:30 p.m.—Advertising Club luncheon
1:30 to 2 p.m.—Charlie Wellman's requests
2 to 2:30 p.m.—U. S. C. "Trojan" period
2:30 to 2:45 p.m.—Studio program
2:45 to 3 p.m.—National Percolator Company
3 to 3:15 p.m.—Safety conference
3:15 to 3:30 p.m.—Auto. Club of So. California
3:30 to 3:45 p.m.—Midnight Mission period
3:45 to 4 p.m.—Dr. Frank McCoy 3:30 to 3:45 p.m.—Midnight Mission period
3:45 to 4 p.m.—Dr. Frank McCov
4 to 5 p.m.—Matinee Melody Masters
5 to 5:30 p.m.—The Story Man
5:30 to 6 p.m.—''Up from the Earth''
6 to 6:45 p.m.—Orchestra and singers
6:45 to 7 p.m.—World-wide news
7 to 7:30 p.m.—KHJ Concert Orchestra
7:30 to 8 p.m.—Playlet, featuring Edward Murphey

8 to 9 p.m.—Program from KFRC 9 to 9:30 a.m.—Don Lee Symphony Orchestra 9:30 to 10 p.m.—Raybestos program from KFRC 10 to 12 midnight—Earl Burtnett's Dance Or-

12 to 1 a.m.-Wesley Tourtellotte, organist, and Leigh Harline, tenor

322.4 Meters **KFWI** 930 Kcys. Radio Entertainments, San Francisco, Calif.

Channel 93 500 Watts

7 to 8 a.ni.-Health exercises, Cal King 9 to 9:30 a.m.—Country store 9:30 to 10 a.m.—Talk, stocks and bonds, Rita Murray

Murray
10 to 10:30 a.m.—Charlie Glenn, songs
10:30 to 11 a.m.—Weather; studio program
12 to 1 p.m.—George Carson, baritone; Lena
Meinhart, pianist; Mabel Morrison, violinist
1 to 1:30 p.m.—Cal King's Country Store
6 to 6:30 p.m.—Philip Newcome, tenor; Edna
Nies, violinist; Ada Zeck Westerfield, violinist
6:30 to 7 p.m.—Happy Chappies
8:30 to 8:55 p.m.—Ethel Isaacs, violinist; Marie
Hyde, pianist: Ora Heckel, soprano
8:55 to 9 p.m.—Police report, missing people

285.5 Meters **KNX** 1050 Kcys.

Channel 105 5000 Watts

L. A. Evening Express, Los Angeles, Calif. L. A. Evening Express, Los Angeles, Cam.
6:45 to 8 a.m.—Health exercises
8:15 to 8:30 a.m.—Inspirational talk and prayer
8:30 to 8:55 a.m.—Courtesy program
9:00 to 10:30 a.m.—Musical program
9:30 to 10 a.m.—Radio shopping news
10:30 to 11 a.m.—Household Economics
11 to 11:15 a.m.—Proctor's courtesy program
11:15 to 11:45 a.m.—French lessons by Edgard

Leon Leon
12 to 12:30 p.m.—Musical program
12:30 to 12:45 p.m.—W. F. Alder travelogue
1 to 1:30 p.m.—Beauty talk
1:30 to 2 p.m.—The Bookworm
2 to 2:30 p.m.—Courtesy program
4 to 4:15 p.m.—Garden talk by D. R. Krucke-

perg
5:15 to 5:45 p.m.—"Own Your Own Home"
5:45 to 6 p.m.—Timely amusement tips
6 to 6:30 p.m.—Organ program
6:30 to 7; p.m.—KNX Concert Orchestra
7 to 7:30 p.m.—Dr. Mars Baumgardt, "Popular
Science" berg

7:30 to 8 p.m.—Feature program

8 to 9 p.m.—Courtesy program 9 to 9:30 p.m.—Courtesy program 9:30 to 10 p.m.—Feature program 10 to 12 midnight—Gus Arnheim and his Cocoa-

nut Grove Orchestra 12 to 1 a.m.—Dorado Club Silver Fizz dance hour

REST RETS TODAY

TIME	STATION	PROGRAM	
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TUESDAY Programs

National Broadcasting Company

10:30 to 11:30 a.m.—"Woman's Magazine of the Air"

Ann Holden's talks during the Kraft and Wedgewood features of the magazine will be devoted to the newest fruit preserves and the

vitamin value of mayonnaise.

Music will be provided by the Arion Trio

and soloists.

Broadcast through KHQ, KOMO, KGW,

KGO, KPO and KFL 2 to 3 p.m.—The Wanderers Olive West, Bert Horton and Sam Hayes, the artistic travelers, will visit another turesque by-way of foreign countries, bring-ing a description of the locality and an locality and an episode of their wanderings before the micro-phone, Gail Taylor, soprano, and Irving soprano, Kennedy, tenor, will present the musical selections

Broadcast through KHQ, KOMO, KGW and KGO.

5 to 6 p.m.—Eveready Hour A continuation of the dramatizations deal-ing with "The Potters" will be broadcast through a nation-wide network of NBC Sys-

tem stations.

"The Potters" are a typical American family, created by J. P. McEvoy, and are the principals in his stage comedy of the same name and also in his syndicated sketches based upon their humorous experiences.

Light instrumental and dance nusic will supplement "The Potters'" episodes.

Broadcast through KHQ, KOMO, KGW,

KGO, KPO and KFI.

KGO, KPO and KFI.
6 to 6:30 p.m.—Clicquot Club Eskimos
One of the first dance orchestras on the air, the Eskimos still are presenting their own interpretations under Harry Reser's leadership. A banjo solo by him will be one of tonight's headliners. The radio audience also will hear "Kewpie," a novelty fox-trot, "Alabamy Snow," and a triumphant closing march, "On Duty."

Broadcast through KHO KOMO KCIW

Broadcast through KHQ, KOMO, KGW,

KGO, KPO and KFI.

6:30 to 7 p.m.—C. A. Earl Orchestradians

The "Earl Girl" will be the guest artist during this transcontinental broadcast.

"Eutton Up Your Overcoat" and "Do Something" are selected as the "Earl Girl's" solos.

"The Road to Mandalay" will be the first program number by the Orchestradians under Phil Spitalny's leadership. A special arrange-ment of Victor Herbert melodies will be the feature orchestration.

Broadcast through KHQ, KOMO, KGW,

KGO, KPO and KFI.

7 to 8 p.m.—Radio-Keith-Orpheum Hour

7 to 8 p.m.—Radio-Keith-Orpheum Hour Facing microphones instead of footlights, vaudeville stars of the Radio-Keith-Orpheum circuit will be heard through KHQ, KOMO, KGW, KGO, KPO and KFI.
8 to 9 p.m.—The Wayside Inn Charles Hart, orchestral conductor, will direct a program of light classic music during the half hour in a modern wayside inn and the remaining 30 minutes will be given to another exciting enisode in the lives of English other exciting episode in the lives of English knights and ladies. National Players, headed by Bernice Berwin and Bert Horton, will interpret these characters in the colorful

Boar's Head Tayern at the edge of Sherwood Forest. The scene is laid in England during the reign of Prince Charles. Irving Kennedy, the feign of Prince Charles. Irving Kennedy, Myron Niesley, Austin Mosher and Harry Stanton will sing during this period. Broadcast through KHQ, KOMO and KGW.

10 to 11 p.m.—Spotlight Review
Various programs of past weeks are represented in the numbers to be heard. Artists familiar to NBC followers will step before the microphone to sing and play selections which proved most popular with listeners. Classics and light classic music, popular songs and dramatic skits may be presented. Both or-chestral groups and vocal soloists and ensembles will participate.

es will participate.
Broadcast through KHQ, KGW (10:30 to _p.m.), KGO (10:15 to 11 p.m.), KPO and ोपभे

11 to 12 midnight—Dance music by the Tro-caderans will be broadcast through KHQ, KGW and KPO.

325.9 Meters **KOMO** Channel 92 920 Kcvs. 1000 Watts Fisher's Blend Station, Seattle, Washington

7:55 a.m.—Inspirational services

9 a.m.—Concert trio with Dorothea Wei, contralto

10:15 a.m.—"What to Prepare for Dinner"

10:30 a.m.—Women's Magazine of the Air, NBC

11:30 a.m.—Duco Decorators, NBC 11:45 a.m.—Orchestra; Helen McColl.

"Joy Boys"

p.m.—Orchestra; Greenwood Mitchell, baritone

p.m.—Wanderers, NBC p.m.—Orchestra; Gree Greenwood Dorothea Wei

p.m.-Mining stock quotations

4:15 p.m.—Kiddies' program 4:45 p.m.—Stock and bond quotations

4 34 p.m.—Stock and bond quotations 5 p.m.—Eveready Hour, NBC 6 p.m.—Clicquot Club Eskimos, NBC 6 30 p.m.—C. A. Earl Orchestradians, NBC 7 p.m.—RKO Hour, NBC 8 p.m.—Wayside Inn, NBC

9 p.m.—News flashes 9:15 p.m.—"Joy Boys"

9:30 p.m.—Schwabacher's Gold Shield Symphony 10:30 p.m.-Gyrators; Varsity Serenaders and James Harvey, tenor

11:30 to 12:30 a.m.—Fox Theatre organ recital

315.6 Meters KFWB Channel 95 950 Kcys. 1000 Watts

Warner Brothers, Hollywood, California 8 a.m.-Harry Q. Mills, organist; Harmony

Quartet and entertainers

10 a.m.—Harmony Hour 11:15 a.m.—Chats with Merion

12:30 p.m.—Musical program 12:45 p.m.—Air Journal

2:10 p.m.—Coast League baseball game 4:15 p.m.—Radio travel tales

5 p.m.—Radio Review

6:20 p.m.—Musical program 6:30 p.m.—Harry Jackson's entertainers

p.m.-Hollywood Athletic Club

7:30 p.m.—Organ recital, Julius K. Johnston 7:50 p.m.—Daily news

8 p.m.—507 Boys 8:30 p.m.—KFWB Concert Sextet

9 p.m.—Edgeworth Club program

9:30 p.m.—Olympic Auditorium boxing bout 10:30 p.m.—Amos 'n' Andy 10:40 p.m.—Jackie Taylor's Orchestra

11:40 to 12:40 a.m.—Roy Fox's Orchestra

440.9 Meters **KPO** Channel 68 5000 Watts 680 Kcvs. weather 2 to 3 p.m.-The Wanderers, NBC Hale Bros. & The Chronicle, San Francisco 6:45 to 8 a.m.-S. & W. health exercises by and news Hugh Barrett Dobbs and William H. Hancock Dobbs and William H. Hancock
9:30 to 10 a.m.—Dobbsie's Daily Chat 10:30 to 10:30 a.m.—Double's Dany Charl 10:30 to 11:30 a.m.—Magazine of the Air, NBC 11:30 to 11:45 a.m.—Duco Decorators, NBC 12 to 12:05 p.m.—Scripture reading; announcements Orchestra 12:05 to 12:55 p.m.-Aeolian Trio 12:05 to 12:35 p.m.—Aeolian Trio
12:55 to 1 p.m.—Stock market quotations
1 to 1:30 p.m.—Jerry Jermaine for Hales
1:30 to 2 p.m.—Ann Warner's Home Chats
2 to 2:30 p.m.—House of Dreams, Paul Pitman
2:30 to 2:43 p.m.—Ye Towne Cryer
2:43 to 2:45 p.m.—Kozak Radiogram
2:45 to 4:30 p.m.—Baseball, Don Thompson at Orchestrathe microphone Songsthe microphone
4:30 to 4:40 p.m.—Stock market quotations
4:40 to 5 p.m.—Children's Hour
5 to 6 p.m.—Eveready, NBC
6 to 6:30 p.m.—Clicquot Club Eskimos, NBC
6:30 to 7 p.m.—C. A. Earl Orchestradians, NBC
7 to 8 p.m.—Radio Keith-Orpheum, NBC
8 to 9 p.m.—Daily Reologue Orchestra-Song-Serenade 8 to 9 p.m.—Dany recongue 9 to 9:30 p.m.—Tommy Monroe and Bob Allen 9:30 to 10 p.m.—Aeolian Trio and KPO Carolers 10 to 11 p.m.—Spotlight Revue, NBC 11 to 11:02 p.m.—Kozak Radiogram 11:02 to 12 midnight—"The Trocaderans," NBC Orchestra-

468.5 Meters Channel 64 KFI 5000 Watts 640 Kcvs. Copyright, 1929, E. C. Anthony, Inc., L. A.

7 a.m.—S. & W. health exercises 8 a.m.—Shell Happy Time from KPO 9 a.m.—Bess Kilmer's Helpful Hints 10:30 a.m.—Bess Kinner's Heiput Hins 10:30 a.m.—Women's Magazine of the Air, NBC 11:30 a.m.—Duco program, NBC 12 noon—Dept. of Agriculture talks 12:15 p.m.—Federal and state market reports 2 p.m.—Federia and state market reports 2 p.m.—Leon Archer 2:15 p.m.—Serial story period 2:30 p.m.—Arcady Trio 3:30 p.m.—Gene Johnston, Buddy Valentine, Leonard Van Berg and Happy Chaps Quartet

Leonard Van Berg and Happy Chaps Quartet 4:30 p.m.—Big Brother 4:55 p.m.—World Book Man 5 p.m.—Eveready hour, NBC 6 p.m.—Eveready hour, NBC 6:30 p.m.—C. A. Earl Orchestradians, NBC 7 p.m.—Radio Keith Orpheum, NBC 8 p.m.—Paul Roberts and the Schonberger Trio 9 p.m.—Packard Concert Orch., Pryor Moore, dir. 10 p.m.—Spotlight Review, NBC

265.3 Meters Channel 113 KSL 1130 Kcvs. 5000 Watts Radio Service Corp., Salt Lake City, Utah

5 p.m.—Eveready Hour, NBC
6 p.m.—Cliequot Club Eskimos, NBC
6:30 p.m.—C. A. Earl "Orchestradians," NBC
7 p.m.—Radio Keith-Orpheum, NBC
8 p.m.—Utah Instrumental Quartet 8:30 p.m.-Variety program o.ao p.m.—variety program 9 p.m.—"Utah Epics" 10 p.m.—"Amos 'n' Andy" 10:15 p.m.—Dance music

379.5 Meters KGO Channel 79 10,000 Watts 790 Kcvs. General Electric Co., Oakland, California

9:30 to 10:30 a.m.-California Home Life 10:30 to 1 p.m.—Rembrandt Trio; stocks and 4:30 to 5 p.m.—Stock; produce, daily bulletins and news
5 to 6 p.m.—Eveready Hour, NBC
6 to 6:30 p.m.—Clicquot Club Eskimos, NBC
6:30 to 7 p.m.—C. A. Earl Orchestradians, NBC
7 to 8 p.m.—RKO Hour, NBC
8 to 9 p.m.—Henry Halstead's Dance Orchestra
9 to 10 p.m.—The Pilgrims in Italy; August Hinrichs, director; Nullo Caravacci, tenor Danze Piemontesi.....Sinigaglia Primavera.....Tirandelli NinaPergolesi Overture-Italians in Algeria.....Rossini GuadaquiverDrigo Un Certo non so che......Paisiello Suonno e Fantasia.....Folk SongTosselli Operatic selection—Il Trovatore.....

239.9 Meters Channel 125 **KFOX** 1250 Kcvs. 1000 Watts Nichols & Warinner, Long Beach, Calif.

7 to 7:30 a.m.—Hello Everybody 7:30 to 8 a.m.—Joe and Chloe 8 to 8:15 a.m.—Records 8 to 8:15 a.m.—records 8:15 to 8:45 a.m.—Bright and Early Hour 8:45 to 9:20 a.m.—Novelty program 9:20 to 9:30 a.m.—Organ recital 9:30 to 9:50 a.m.—Hawaiian program 9:50 to 10 a.m.—Novelty songs 9:50 to 10 a.m.—Novelty songs
10 to 10:10 a.m.—Spanish program
10:10 to 10:20 a.m.—Popular songs
10:20 to 10:30 a.m.—Salon music
10:30 to 10:50 a.m.—Organ recital
10:50 to 11:10 a.m.—'('larence''; beauty talk
11:10 to 11:50 a.m.—Banjo recordings; news 11:10 to 11:30 a.m.—Banjo recordings; news 11:50 to 12 noon—Musical numbers 12 to 12:30 p.m.—Organ recital, Roy L. Medcalfe 12:30 to 1 p.m.—Helene Smith, pianist 1 to 1:30 p.m.—Kiwanis Club luncheon 1:30 to 2:15 p.m.—Health talk; quartet 2:15 to 2:30 p.m.—Doris and Clarence 2:13 to 2:30 p.m.—Dorts and Clarence 2:30 to 4:20 p.m.—Long Beach Band 1 to 4:20 p.m.—News report 4:20 to 5 p.m.—Old time dance music 4:20 to 5 p.m.—Blue time dance music 5 to 6 p.m.—Bluebirds; records 6 to 6:05 p.m.—Lost and found department 6:05 to 7 p.m.—Bear Cafe Orchestra 7 to 7:30 p.m.—Sunset Boys 7:30 to 8 p.m.—Breakers Hotel Orchestra 8 to 9 p.m.—Old Time Fiddlers and Golden

9 to 9:30 p.m.—Ambassador Hotel Orchestra

9:30 to 10:30 n.m.-Fights from Olympic Audi-

State Orchestra

torium, KFWB

243.8 Meters 1230 Kcys.

KYA

Channel 123 1000 Watts

Pacific Broadcasting Corp., San Francisco

7 to 8 a.m.—Vim, Vigor and Vitality, ABC 8 to 8:05 a.m.—Newscasting, ABC 8:05 to 9 a.m.—Anthony Euwer, Golden Hour

Orchestra, ABC

Orchestra, ABC
9 to 9:30 a.m.—Martony Edwer, Golden Hourorchestra, ABC
9 to 9:30 a.m.—Mary Cooke, better homes, ABC
9:30 to 9:45 a.m.—Tom Smith and Jack Dean
9:45 to 10 a.m.—Dregon Mills program
10:30 to 10:30 a.m.—Oregon Mills program
10:30 to 10:40 a.m.—Dr. Buren L. Corley
10:40 to 11 a.m.—John Patrick and Helen Troy
11 to 12 noon—California Sunshine Hour
12 to 12:15 p.m.—News items
12:15 to 12:30 p.m.—Tuesday Noon Club
12:30 to 1:15 p.m.—American Ensemble, ABC
1:15 to 17:30 p.m.—Babette, fashion authority
2 to 2:45 to 5 p.m.—Bridge Party Hour
2:45 to 5 p.m.—Baseball from Recreation Park
5 to 6 p.m.—Paul Whiteman hour, CBS
6 to 7 p.m.—Voice of Columbia, CBS
7 to 7:30 p.m.—Pacific Salon Orchestra
7:30 to 8 p.m.—Artistic Ensemble, ABC
8:30 to 9 p.m.—Vic Meyers, ABC
8:30 to 9 p.m.—Paul Bunyan
9 to 10 p.m.—American Philharmonic Orchestra,
ABC
10:10:30 p.m.—Enchanters' Quartet ABC

ABC

10 to 10:30 p.m.—Enchanters' Quartet, ABC 10:30 to 11 p.m.—Singing Strings, ABC 11 to 12 midnight—Vic Meyers' Orch., ABC

Channel 83 361.2 Meters KOA 12,500 Watts

General Electric Co., Denver, Colorado 6:30 p.m.—Eveready Hour, NBC
6:10 6:30 p.m.—Clicquot Club Eskimos, NBC
6:30 to 7 p.m.—C. A. Earl Orchestradians, NBC
7 to 8 p.m.—Radio-Keith-Orpheum Hour, NBC
8 to 8:05 p.m.—Chamber of Commerce
8:05 to 9 p.m.—Hotel Manger Orchestra, NBC
9 to 9:15 p.m.—News of the world

508.2 Meters Channel 59 **KHO** 1000 Watts Louis Wasmer, Inc., Spokane, Washington

7 to 7:30 a.m.—Sunrise Pep Period 7:30 to 8 a.m.—Model Musical Klock

7:30 to 8 a.m.—Model Musical Klock
8 to 9 a.m.—Shell Happy Time
9 to 10 a.m.—Household service
10 to 10:30 a.m.—Home hints, recipes
10:30 to 11:30 a.m.—Magazine of the Air, NBC
11:30 to 12 noon—Farmers' Service Hour
11:30 to 12 noon—Farmers' Service Hour
1 to 1:30 p.m.—Chamber of Commerce luncheon
1 to 1:30 p.m.—Copeland Musical Review
1:30 to 1:45 p.m.—Miss Modern Shops a la Mode
1:45 to 2 n m.—Fur Facts

1:45 to 2 p.m.—Fur Facts 2 to 3 p.m.—The Wanderers, NBC

3 to 3:30 p.m.—Studio program 3:30 to 4 p.m.—"Paint o' Mine" period

3:30 to 4 p.m.—'Paint o' Mine" period
4 to 5 p.m.—Triodian String Ensemble
5 to 6 p.m.—Eveready program, NBC
6 to 6:30 p.m.—Clicquot Club Eskimos, NBC
6:30 to 7 p.m.—C. A. Earl Orchestradians, NBC
7 to 8 p.m.—Radio-Keith Orpheum, NBC
8 to 9 p.m.—Wayside Inn, NBC
9 to 9:30 p.m.—Wayside Inn, NBC

9 to 9:30 p.m.—Medical Center Melodies 9:30 to 9:45 p.m.—Essex Challengers

9:30 to 9:45 p.m.—Essex Chairingers
9:45 to 10 p.m.—Sprague Ave, Investment Co.
10 to 10:15 p.m.—Amos 'n' Andy
10:15 to 11 p.m.—Spotlight Review, NBC

11 to 12 midnight-The Trocaderans, NBC

KTAB 545.1 Meters Channel 55 500 Watts 550 Kcys. Pickwick Broadcasting Co., Oakland, Calif.

Pickwick Broadcasting Co., Oakland, Co. to 8 a.m.—Uncle Eddie 8 to 9 a.m.—Ray Raymond's Tabloids 9 to 9:30 a.m.—May Raymond's Tabloids 9 to 9:30 a.m.—Morning prayer 9:30 to 10 a.m.—Dr. J. Douglas Thompson 10 to 10:30 a.m.—Cal King's Country Store 10:30 to 11 a.m.—Popular recordings 11 to 11:15 a.m.—Fanchon's Style Chats 11:15 to 12 noon—Chasing the Blues 12 to 1 p.m.—George Otto's Hawaiians 1 to 1:30 p.m.—Chapel of the Chimes 1:30 to 2 p.m.—Chapel of the Chimes 1:30 to 2 p.m.—Chapel of the Chimes 1:30 to 2 p.m.—Chapel of the Chimes 1:30 to 5 p.m.—Home Towners 5 to 6 p.m.—Home Towners 5 to 6 p.m.—Brother Bob's Frolic 6 to 6:30 to 7 p.m.—Twilight Hour 7 to 8 p.m.—Studio program

7 to 8 p.m.—Studio program 8 to 9 p.m.—Amusette Quintet; Joan Ray, contralto

9 to 10 p.in.—Concert orchestra 10 to 11 p.m.—Versatilians; Glick and Gordan 11 to 1 a.m.—Nite Owls

322.4 Meters **KFWM** Channel 93 500 Watts 930 Kcys. Oakland Educational Society, Oakland, Cal. 8 to 9 a.m.—Music, market and health hour

11 to 11:30 a.m.—Recordings 11:30 to 12 noon—Vanity Fair program 1:30 to 2:30 p.m.—Edna's Entertainment Hour 2:30 to 3 p.m.—A Kingdom message, "False 30 to 3 p.m.—A Kingdom message, Doctrines and Persecutions"

Doctrines and Persecutions"

3 to 4 p.m.—Organ recital
4 to 5 p.m.—Louie Margie and His Boy Friends
5 to 5:50 p.m.—Big Brother Walter
5:50 to 6 p.m.—Kingdom or World news
7 to 8 p.m.—Doc Herrold
8 to 8:30 p.m.—Bible lecture, Robert Craig
9 to 10 p.m.—Musical program for the West
Coast Life Insurance Company: Richard Purvis, organist and pianist; Magdalene M. Joy,
soprano; Orvin S. Klise, tenor; special violin
and vocal selections
10 to 11 p.m.—The Wanderers

236.1 Meters

1270 Kcvs.

Channel 127 1000 Watts

Seattle Broadcasting Co., Seattle, Wash. 6:45 a.m.—Radio Time Clock 8:45 a.m.—Program of general interest 9 a.m.-Beauty talk; piano revue

9:30 a.m.—Recordings 9:45 a.m.—Talk by Dr. Arthur 10:15 a.m.—Recordings

10:15 a.m.—Recordings
12 noon—Organ concert. Frederick C. Feringer
12:30 p.m.—Kiwanis ('lub luncheon
1:30 p.m.—Matinee Melodies
2 p.m.—Madge Baldwin, "piano novelties"
2:15 p.m.—Matinee Melodies
2:30 p.m.—Baseball game
4:30 p.m.—News items, weather report
5 p.m.—Service Hour
5-45 p.m.—Struid, program

5:45 p.m.—Studio program 6 p.m.—Dinner hour concert 7 p.m.—Henry and the Boss 7:15 p.m.—Henry Ehlers, "Crooning Mountain-

ers''

7:30 p.m.—Recordings 9 p.m.—Recordings
8 p.m.—Financial reports; vocalist, Harold Chase
9 p.m.—Amos 'n' Andy
9:15 p.m.—Ken Stuart, "A Little Sunshine"
9:30 p.m.—Madge Baldwin, classical recital
9:45 p.m.—O'Farrell's "Novelties"

10 p.m.—Studio program 11 p.m.—Joe Roberts presents a theatrical revue

280.2 Meters 1070 Kcvs.

KJBS

Channel 107 100 Watts

J. Brunton & Sons, San Francisco, Calif.

7 to 8 a.m.—Early Bird Hour

to 8:30 a.m.—Chrysler program

8 o 8:30 a.m.—Chrysler program
8:20 to 9 a.m.—Instrumental recordings
9:to 9:30 a.m.—Embassy Theatre program
9:30 to 10 a.m.—Popular recordings
10 to 10:45 a.m.—Pacific Nash program
10:45 to 11 a.m.—Dr. Wiseman, health talk
11 to 12 noon—Favorite recordings
12 to 1 p.m.—Record varieties
1 to 1:30 p.m.—Record varieties
1 to 1:30 p.m.—Raymond Melodists
1:30 to 3 p.m.—Record program
3 to 4 p.m.—Barbara Dailey and Peggy Reeve
4 to 4:30 p.m.—Record varieties
4:30 to 5 p.m.—Walter Rudolph, planist
5 to 5:30 p.m.—Bar Lipston and Jerry McMillan
5:30 to 6 p.m.—Record program

5:30 to 6 p.m.—Record program 6 to 6:30 p.m.—Fred McKinley and Bob Close 6:30 to 7:30 p.m.—Popular records

232.6 Meters 1290 Kcvs.

Channel 129 1000 Watts

Intermountain Broad. Corp., Salt Lake City

p.m.-Old Gold program with Paul Whiteman's

5 p.m.—Old Gold program with Paul Whiteman's Band, CBS
6 p.m.—"Voice of Columbia," CBS
7 p.m.—Studio program
9 p.m.—American Philharmonic Orchestra, Alice Prindle and Perdin Korsmo, soloists
10 p.m.—Enchanters Male Quartet, ABC
10:30 p.m.—"Singing Strings," ABC
11 p.m.—Vic Meyers' Orchestra with Murray and Harris ABC

Harris, ABC

223.7 Meters 1340 Kcvs.

KMO, Incorporated, Tacoma, Washington

Channel 134 500 Watts

6 to 6:15 p.m.-Sports review

6:15 to 6:30 p.m.—The Floor Walker 6:30 to 7:15 p.m.—Musical hits

7:15 to 7:30 p.m.—Better Business Bureau

7:30 to 8:30 p.m.—Musical program 8:30 to 8:45 p.m.—Hawaiian Ensemble Orchestra

8:45 to 9 p.m.—The Great Bannister 9 to 9:30 p.m.—Hawaiian Ensemble Orchestra 9:30 to 10:30 p.m.—Coliseum Dance Orchestra

422.3 Meters 710 Kcys.

Auburn Fuller, Culver City, California

Channel 71 250 Watts

7 a.m.—The "Sunshine Boys" 9 a.m.—Dan Maxwell, Scotch comedian

10:30 a.m.—Dan Maxwell, Scotch comedial 10:30 a.m.—Health building 11:30 a.m.—U. S. Daily Bulletin 12:30 p.m.—Tom and Wash 1:15 p.m.—Hal Roach comedy gossip 2:30 p.m.—Norconian Club Orchestra

2:30 p.m.—Norconian Club Orchestra
3 p.m.—Auburn Orchestra
4 p.m.—El Dorado program
5:45 p.m.—Timely topics
6 p.m.—Dr. Dorosh, diet question box
8:30 p.m.—Hal Roach Orchestra
9 p.m.—Verne McLean, tenor

9:30 p.m.—El Dorado Orchestra 10 p.m.—Tommy Swift's Orchestra

11 to 1 a.m.-Sebastian's Cotton Club Orchestra

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June 19, 1929





ABC



Louise Fordham KPO-8 a.m.





Sid Goodwin KGW-Announcer

243.8 Meters Channel 123 KYA 1230 Kcvs. 1000 Watts

Pacific Broadcasting Corp., San Francisco 7 to 8 a.m.—Vim. Vigor and Vitality, ABC 8 to 8:05 a.m.—Newscasting, ABC 8:05 to 9 a.m.—Anthony Euwer, Golden Hour Orchestra, ABC

studies to 9 a.m.—Anthony Euwer, Golden Hour Orchestra, ABC 9 to 9:30 a.m.—Mary Cooke, better homes, ABC 9:30 to 9:45 a.m.—Eaton and Robillard, ABC 9:45 to 10 a.m.—Devotional service, ABC 10 to 11 a.m.—American Popular Orch., ABC 11 to 12 noon—California Sunshine Hour 12 to 12:15 p.m.—News items 12:15 to 12:30 p.m.—Vignettes Moderne, ABC 12:30 to 1:30 p.m.—American Salon Orch., ABC 1:30 to 1:45 p.m.—Bridge Party Hour 2:45 to 2:45 p.m.—Bridge Party Hour 2:45 to 5:45 p.m.—Baseball from Recreation Park 5 to 5:45 p.m.—News, Cryer and trio 5:45 to 6 p.m.—Judge Matthew Brady 6 to 6:30 p.m.—Kolster program, CBS 6:30 to 7 p.m.—Receil and Sally, ABC 7:15 to 7:30 p.m.—Pacific Trio, ABC 7:30 to 8 p.m.—Rhythm Aces with Jack Dean, ABC

ABC

ABC
8 to 9 p.m.—Over Land and Sea, ABC
9 to 9:30 p.m.—Metro and Cosmo, with John
and Ned, ABC
9:30 to 10 p.m.—Stoll's Capers, ABC
10 to 11 p.m.—Sleepy Time, ABC
11 to 12 midnight—Rhythm Aces, Georgie Stoll
directing; Yvonne Petersen and Helen Troy,

296.6 Meters Channel 101 1010 Kcys. 500 Watts First Baptist Church, San Jose, California

10 to 11 a.m.—Helpful Hour 11 to 12 noon—Special program 12 to 12:30 p.m.—Leonard & Holt program 1 to 1:30 p.m.—Herbiard & Hott prograt
1 to 1:30 p.m.—Hart's Happy Half Hour
1:30 to 2:30 p.m.—The Friendly Hour
2:30 to 3:30 p.m.—Musical program
4:30 to 5:30 p.m.—Children's program
5:45 to 6 p.m.—Expresses 6:50 to 6:50 p.m.—Franco's program 6:50 to 6:50 p.m.—Crop digest 6:50 to 7 p.m.—Farmers' Exchange 7 to 8 p.m.-Farm Bureau evening News 8 to 9:30 p.m.—First Baptist Church

9:30 to 11 p.m.-Musical program

Dr. A. R. Nash KGO-4 p.m.

Channel 64 468.5 Meters KFI 5000 Watts 640 Kcvs. Copyright, 1929, E. C. Anthony, Inc., L. A.

a.m.—S. & W. health exercises 8 a.m.—Shell Happy Time from KPO 9 a.m.—Bess Kilmer's Helpful Hints 10:30 a.m.—Woman's Magazine of the Air, NBC 11:30 a.m.-Gertrude Gusselle, ballads 12 noon-Dept. of Agriculture talks 12:15 p.m.—Federal and state market reports 2 p.m.-Leon Archer and Winnie Fields Moore 2:30 p.m.—L. A. Fire Department Orchestra 2:45 p.m.—Three Skippers 3:30 p.m.—Ruth Haddock, contralto 4 p.m.—Hugo Escobar, Spanish lesson 4:15 p.m.—"Human Nature Around the World" 4:30 p.m.—Big Brother 4:55 p.m.—World Book Man p.m.-Land-O-Health, NBC 5:30 p.m.-Palmolive Hour, NBC 6:30 p.m.—Stromberg Carlson, NBC 7:30 p.m.—Pacific States Savings and Loan 8 p.m.—Roads to Romance, NBC 8:55 p.m.—Better Business Bureau talks 9 p.m.—L. A. Steamship Company program, KGO

315.6 Meters **KFWR** Channel 95 1000 Watts 950 Kcvs.

9:30 p.m.—Studio program 10 p.m.—Cotton Biossom Minstrels, NBC

Warner Brothers, Hollywood, California 8 a.m.—The Breakfast Club 10 a.m.—Harmony Hour 11:15 a.m.—Chats with Merion 12:30 p.m.—Housekeepers' Chat 2:10 p.m.—Coast League baseball game 4:30 p.m.—Radio travel tales 5 p.m.—Radio Review 6 p.m.—Kolster Radio program, CBS 6:30 p.m.-Harry Jackson's entertainers 7 p.m.—Ann Grey, songs; Harmony Hawaiian Trio 7:30 p.m.—Ray Bailey's Sextet 7:45 p.m.—Daily news 8 p.m.—Vicenzo Pometti's Orchestra; Emma Kinunel, soprano 9 p.m.—Re-created old time world championship fight

NBC

National Broadcasting Company

10:30 to 11:30 a.m.—"Woman's Magazine of the

John D. Barry, columnist and critic, will be heard in another of his talks on "Correct Use

of the English Language."

Bennie Walker, editor, will conduct the program and musical selections will add zest. The household hint of the morning will be by Helen Webster, speaking during the Fuller feature on "Decoration of the Dining Room." Broadcast through KHQ, KOMO, KGW, KGO, KPO and KFI.

12 to 1 p.m.—"Out of the West"

For the first time eastern listeners will hear the Happy Trio, a vocal group consisting of Barbara Blanchard, soprano, and Myron Niesley and Ben McLaughlin, tenors, and the NBC Balalaika Orchestra, a novel musical organization directed by Gregory Golubeff. Seven members of the National Players—Bernice Berwin, Ted Maxwell, Charles McAllister, Bobbe Deane, Bert Horton, Barry Hopkins and Horry of Lassany—will be prepared in two Harry de Lassaux—will be presented in two dramatic offerings. The National Concert Orchestra will also contribute selections.
Broadcast through KOMO and KGO.

3 to 4 p.m.-The Cabin Door

to 4 p.m.—The Cabin Door A banjo ensemble directed by Jerry Richard will contribute music during the hour and interpolations will be heard from Johnny O'Brien. harmonica player, and Clarence O'Brien, harmonica player, and Clarence Hayes, "the Voice of the South." "The Cabin Door" dramalogue is presented by Phyllis Campbell, Jack Curtis, Clarence Hayes and Johnny O'Brien.

Broadcast through KHQ, KOMO, KGW and

5 to 5:30 p.m.-Land o' Health

A trip in the Breakfast Balloon, high over the Cheese Caves to Cheese Caves Country Club, is the adventure DA-RA-O has planned for his young friends of the radio during the Land o' Health broadcast through KGO, KPO

5:30 to 6:30 p.m.—Palmolive Hour Romance prevails in the majority of the sev-

Romance prevails in the majority of the seventeen selections to be played and sung during the Palmolive Hour.

"Climbing the Ladder of Love," the opening ensemble number, will be answered by "You Were Meant for Me," sung as a duet by Olive Palmer, soprano, and Paul Oliver, tenor.

Gustave Haenschen will conduct the Palmolive Orchestra in a variety of numbers, and

the Revelers will contribute three songs.

Broadcast through KHQ, KOMO, KGW, KGO, KPO and KFI.

6:30 to 7 p.m.—Stromberg-Carlson program

30 to 7 p.m.—Stromberg-Carlson program The half hour concert, presented by Stromberg-Carlson's own 18-piece orchestra under the direction of Victor Wagner in the NBC's Rochester, N. Y., studios, will include Lehar's "Seamstress Song," an interesting piece by the composer of "The Merry Widow," and the Saint-Saens' symphonic poem, "Danse Macabre," deplicting the gloomy and grotesque spectacle of skeletons dancing on Hallowe'en while Death, the fiddler, plays.

Broadcast through KHQ, KOMO, KGW, KGO, KPO and KFI.

KGO, KPO and KFI.

7:30 to 8 p.m.—NBC Balalaika Orchestra Gregory Golubeff will conduct the NBC bala-laika Orchestra in a half hour of colorful music tonight through KHQ and KOMO. 8 to 8:30 p.m.—"Roads to Romance" Jack and Ethyl, the Associated Motor Mates, will dramatize an Indian legend of Mt. Tacoma during the half hour broadcast tonight.

tonight.

In the early days of the West, legend relates, there was a famed hunter, Loolowcan, who dared to desire all the wealth in the universe. Guided by his chosen spirit, "Tamanous," he took his son Ham and climbed Mt. Tacoma in search of Hiaqua shells, the Indian medium of exchange. A great cave yielded untold fortunes to the avaricious Indian, but the "Great Spirit" intervened and a striking climax to the legend intervened and a striking climax to the legend

is provided.

The adventure of Loolowcan and Ham and the planting of the first rhododendrons are incorporated in the continuity for radio dram-

atization.

Broadcast through KHQ, KOMO, KGW, KGO, KPO, KFI and KSL.
8:30 to 9 p.m.—The Hill Billy Boys
Ben McLaughlin, Charles Marshall and
Johnny O'Brien will be on the air between 8:39 and 9 o'clock tonight.

The trio has a repertoire of amusing Kentucky mountain songs and other bits of folk lore which have come down as the "Hill Billys" contribution to earlier American music.

Broadcast through KHQ and KPO. 10 to 11 p.m.—Cotton Blossom Minstrels

Cotton Blossom Minstrels will be heard by NBC System station auditors tonight when a group of staff artists present a weekly minstrel show for which Harry Stanton is interlocutor.

Marshall will direct town" theatrical and Jerry and his Dixie Melodists will provide the instrumental music. The Southern Harmony Four, directed by Basil Wilson, and the following artists also will be heard: Bobbe Deane, "Bill" Royle, Harold Peary, Clarence Hayes, Irving Ken-

nedy and Sylvano Dale, tap dancer.

Broadcast through KHQ, KFI and KSL.
11 to 12 midnight—Dance music by the T caderans will be broadcast through KGO and

REST BETS TODAY

TIME STATION PROGRAM				
STATION	PROGRAM			
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ARC

American Broadcasting Company

A-KJR, KEX, KGA, KYA, KDYL, KLZ B-KJR, KEX, KGA, KYA, KMTR, KDYL, KLZ C-KJR, KEX, KGA, KYA, KMTR D-KJR, KEX, KGA E-KJR, KEX, KGA, KDYL, KLZ

7 to 8 a.m.—Vim, Vigor, Vitality—C 8 to 9 a.m.—Anthony Euwer and Golden Hour Orchestra-A

to 9:30 a.m.-Better Homes Half Hour-A

9 to 9:30 a.m.—Better Homes Half Hour—A
9:30 to 9:45 a.m.—Novelty program—A
9:45 to 10 a.m.—Devotional service—A
10 to 11 a.m.—American Popular Orchestra—A
11 to 12 noon—Olympic Rangers' Orchestra—E
12 to 12:15 p.m.—World in Review—E
12:15 to 12:30 p.m.—Vignettes Modernes—A
12:30 to 1:30 p.m.—American Salon Orchestra,
with Perdin Korsmo soloist—A with Perdin Korsmo, soloist-A

1:30 to 2 p.m.-Song recital, Madam Beeler and Sydney Dixon-E

2 to 3 p.m.—American Artistic Ensemble—E 3 to 4 p.m.—American Salon Orchestra v Agatha Turley and G. Donald Gray—E with

Againa Turley and G. Donald Gray—E.
4 to 5 p.m.—Song Recital—E.
6 to 6:30 p.m.—Kolster Radio Hour, CBS from
New York—B plus KFWB
6:30 to 7 p.m.—Composers' Hour, Pacific Salon
Orchestra—C

7 to 7:15 p.m.—Cecil and Sally—C 7:15 to 7:30 p.m.—Pacific Trio—C 7:30 to 8 p.m.—Six Best Steppers, Rhythm Aces with Jack Dean—C

8 to 9 p.m.—Over Land and Sea, Pacific Salon Orchestra, Liborius Hauptmann, director—B

to 9:30 p.m.-John and Ned, with Metro and Cosmo-B 9:30 to 10 p.m .- Stoll's Capers with Rhythm

Aces—B 10 to 11 p.m.-Sleepy Time, Pacific Salon Or-

chestra—B to 12 midnight—Rhythm Aces, Georgie Stoll, director, with Helen Troy and Yvonne Peter-

KGW 483.6 Meters Channel 62 1000 Watts The Morning Oregonian, Portland, Oregon

7:45 to 8 a.m.—Devotional services 8 to 9 a.m.—Shell Happy Time

9 to 9:30 a.m.—Betty Baker's Cooking School 9:30 to 10:30 a.m.—Town Crier 10:30 to 11:30 a.m.—"Magazine of the Air," NBC 11:30 to 12 noon—Continuation of Town Crier

12 to 1 p.m.—Luncheon concert 1 to 1:20 p.m.—Stock market quotations 2:20 to 2:45 p.m.—Red Cross talk 3 to 4 p.m.—The Cabin Door, NBC

5 to 5:30 p.m.—Movie talk 5:30 to 6:30 p.m.—Palmolive program, NBC 6:30 to 7 p.m,—Stromberg Carlson program.

NBC

NBC
7 to 7:30 p.m.—Studio entertainment
7:30 to 7:45 p.m.—Current events
7:45 to 8 p.m.—Studio program
8 to 8:30 p.m.—"Roads to Romance," NBC
8:30 to 9 p.m.—Southern Pacific program
9 to 9:30 p.m.—Studio program
9:30 to 10 p.m.—So-a-Tone Radioette
10 to 11 p.m.—Fisher Concert Orchestra 10 to 11 p.m.—Fisher Concert Orchestra from

KOMO 11 to 12 midnight-KGW Dance Band 322.4 Meters **KFWI** 930 Kcys.

Channel 93 500 Watts

Radio Entertainments, San Francisco, Calif.

7 to 8 a.m.—Health exercises, Cal King

9 to 9:30 a.m.—Country Store 9:30 to 10 a.m.—Musical program 10 to 10:30 a.m.—Charlie Glenn, songs 10:30 to 11 a.m.—Weather; studio program

11 to 12 noon-Morning concert

12 to 1 p.m.—Luncheon program 1 to 1:30 p.m.—Country Store, by Cal King 6 to 6:30 p.m.—Columbia Park Band 6:30 to 6:55 p.m.—Happy Chappies

6:35 to 7 p.m.—Police reports, missing people 6:55 to 7 p.m.—Edna Stratton Nies, soprano; Ada Zech Westerfeld, violin; Marion Hovey soprano: Brower, soprano; An Claire Michaud, piano soprano; Anna Kenna, contralto;

9 to 10 p.m.—Studio program

322.4 Meters KFWM Channel 93 930 Kcys. 500 Watts Oakland Educational Society, Oakland, Cal.

8 to 9 a.m.-Music, market and health hour-the Squirrels

2:30 to 3:30 p.m.—Organ recital, Helen L. Jewell; health talk, Mrs. A. R. Crawford 4:30 to 5:50 p.m.—Big Brother Walter 5:50 to 6 p.m.—Kingdom or World news

to 8 p.m.—Doc Herrold

"The Stranger at the Gate" 8 to 8:30 p.m.—The Watch

285.5 Meters KNX Channel 105 1050 Kcys. 5000 Watts L. A. Evening Express, Los Angeles, Calif.

6:45 to 8 a.m.—Health exercises 8:45 to 9 a.m.—Musical program 9 to 9:30 a.m.—Talk on health and beauty 9 to 9:30 a.m.—Musical program 9:30 to 10 a.m.—Radio shopping news 10 to 10:30 a.m.—Town Crier's morning message

10 to 10:30 a.m.—Town Crier's morning message 10:30 to 11 a.m.—Household Economics 12 to 12:30 p.m.—Musical program 1 to 1:30 p.m.—Beauty talk 1:30 to 2 p.m.—The Bookworm 2 to 2:30 p.m.—Courtesy program 2:30 to 3 p.m.—Courtesy program 3:30 to 3 p.m.—Mrs. D. Hugh "Better Speech" 3 to 3:30 p.m.—C. P. R's musical program 4 to 4:15 p.m.—Stock market reports 4:25 to 4:30 p.m.—Dr. Wesley M. Barrett 5:15 to 5:45 p.m.—'Own Your Own Home" 5:45 to 6 p.m.—Timely amusement tips

5:145 to 6:45 p.m.— Own Your Own Home 5:45 to 6:30 p.m.—Timely amusement tips 6 to 6:30 p.m.—Playgoers' Club 6:30 to 7 p.m.—KNX Concert Orchestra 7 to 7:30 p.m.—Radio skit, enacted by Georgia Fifield and Eddie Albright

7:30 to 8 p.m.—Feature program 8 to 8:30 p.m.—Bert Butterworth and his Air-

dales 8:30 to 9:30 p.m.-Courtesy program

9:30 to 10 p.m.—Feature program 10 to 12 midnight—Gus Arnheim and his Cocoanut Grove Orchestra

12 to 1 a.m.-Dorado Club Silver Fizz dance hour

361.2 Meters Channel 83 12,500 Watts 830 Kcys. General Electric Co., Denver, Colorado

5:30 to 6:30 p.m.-Palmolive Hour, NBC 6:30 to 7 p.m.—Stromberg-Carlson, NBC 7 to 7:15 p.m.—Stoll Tent and Awning Co. 7:15 to 9 p.m.—Studio Concert Orchestra 9 to 10 p.m.—Elitch Gardens Dance Orchestra 10 to 11 p.m.-Cotton Blossom Minstrels, NBC

379.5 Meters 790 Kcys.	KGO	Channel 79 10,000 Watts
9:30 to 10:30 a.m 10:30 to 11:30 a.m 11:30 to 12 noon-	n.—California H n.—"Magazine o —Rembrandt Ti	Iome Life of the Air," NBC
daily bulletins		"NBC and N. Y. stocks; f Commerce talk
3 to 4 p.m.—"Th	ie Cabin Door,'' Or. Albertine	NBC Richards Nash,
4:20 to 4:30 p.m. 4:30 to 5 p.m.—\$	-Nan Douglass	7. stocks; S. F.
5 to 5:30 p.m.—I Land-O-Health	Da-Ra-O, the win, NBC	se man from the
5:30 to 6:30 p.m. 6:30 to 7 p.m.—S 7 to 8 p.m.—Stu	stromberg Carls dio concert	on, NBC
8 to 8:30 p.m.—J NBC 8:30 to 9 p.m.—7	The Three Boys	
9 to 9:30 p.m.—I NBC 9:30 to 10 p.m.—	Parisian Quint	
Song with qui	nanzantette accompa	
Quintette—Spa	nish Dance Itette accompan	Hewitt Drigo Drigo
Duo for violin Song with trio	and violaaccompanimen	Lee Mozart t—
Quintettte—Ma 10 to 11 p.m.—H 11 to 12 midnigh	rche Militaire enry Halstead's t—The Trocade	Nevin Saint-Saens dance orch.
239.9 Meters 1250 Kcys. Nichols & W	arinner, Long	Channel 125 1000 Watts Beach, Calif.

7:30 to 8 a.m.—Joe and Chloe 8 to 8:15 a.m.—Records 8:15 to 8:45 a.m.—Bright and Early Hour 8:45 to 9:20 a.m.—Novelty program 9:20 to 9:30 a.m.—Organ recital 8:45 to 9:20 a.m.—Noveity program
9:20 to 9:30 a.m.—Organ recital
9:30 to 10 a.m.—Hawaiian and novelty program
10:50 to 10:50 a.m.—Musical program
10:50 to 11:10 a.m.—Clarence"; beauty talk
11:10 to 11:50 a.m.—Banjo recordings; news
1:50 to 12 noon—Musical numbers
12 to 12:30 p.m.—Organ recital, Roy L. Medcalfe
12:30 to 1 p.m.—Helene Smith, pianist
1 to 1:30 p.m.—Rotary luncheon
1:30 to 2:15 p.m.—Quartette; health talk
2:15 to 2:30 p.m.—Hal Nichols and Doris Dolan
2:30 to 4 p.m.—Long Beach Municipal Band
4 to 5 p.m.—Varsity Boys; news
5 to 5:30 p.m.—Eleanor Sammons; Doris Dolan
5:30 to 6 p.m.—Bluebirds
6 to 6:05 p.m.—Lost and found department
6:05 to 7 p.m.—Buster Wilson's Orchestra
7 to 7:30 p.m.—Buster Wilson's Orchestra
8 to 9 p.m.—Hancock Golden Trails Hour
9 to 9:45 p.m.—Ambassador Hotel Orchestra
9:45 to 10:30 p.m.—Fights from Wilmington
Bowl 10:30 to 11 p.m.-Organ recital, Roy L. Medcalfe

11 to 1 a.m.—Dorado Club, Five Red Coats

491.5 Meters **KFRC** Channel 61 610 Kcys. 1000 Watts

Don Lee, Inc., San Francisco, Calif. 7 to 8 a.m.—Simpy Fitts
8 to 8:05 a.m.—"Yir Frien' Scotty"
8:05 to 9 a.m.—"Wir Frien' Scotty"
9 to 9:30 a.m.—Georgia O. George
10 to 11 a.m.—Wyn's Daily Chats
11 to 11:30 a.m.—Pomestic science talk
11:30 to 11:45 a.m.—"Voices of Filmland"
11:45 to 12 poou.—Amateur auditions 11:30 to 11:45 a.m.—Voices of Filmland 11:45 to 12 noon—Amateur auditions 12 to 1 p.m.—Sherman-Clay concert 1 to 1:30 p.m.—Ada Day beauty talk 3 to 3:30 p.m.—Educational period 3:30 to 3:35 p.m.—Something About Everything 3:35 to 4 p.m.—News bulletins and Lost and Found 4 to 4:55 p.m.—Matinee Melody Masters
4:55 to 5 p.m.—Town Topics
5 to 5:30 p.m.—Storyman and his Aircastle
5:30 to 6 p.m.—Sunset Quintet
6 to 6:45 p.m.—Joe Mendel's Pep Band with

Mac

Mac 6:15 to 7 p.in,—Captain Vacation 7 to 7:30 p.m.—Imperial Gas Magicians 7:30 to 8 p.m.—Maytag So-A-Tone program 8 to 9 p.m.—Buick Boosters program 9 to 10 p.m.—Orchestra and soloists 10 to 11 p.m.—Anson Weeks' Mark Hopk

Orchestra 11 to 12 midnight-New Mandarin Cabaret band 12 to 1 a.m.-Dorado Club Dance Music

340.7 Meters KLX Channel 88 880 Kcvs. 500 Watts Tribune Publishing Co.. Oakland, Calif.

Tribune Publishing Co.. Oakland, C
7 to 8 a.m.—Exercises; N. Y. stocks
8 to 9 a.m.—Jean Kent
9 to 9:30 a.m.—Modern Homes period
9:30 to 9:40 a.m.—Belco talk
9:40 to 10:15 a.m.—Recordings
10:15 to 10:30 a.m.—Stocks, weather
10:30 to 11 a.m.—Recordings
11 to 12 noon—Clasified adv. hour
12 to 1 p.m.—Machado's KLX Hawaiians
1 to 2 p.m.—Jean's Hi-Lights
2 to 2:30 p.m.—Recordings
2:30 to 4:30 p.m.—Baseball broadcast

2:30 to 4:30 p.m.—Baseball broadcast 2.30 to 4.30 p.m.—Baseban broadcast 4:30 to 5 p.m.—Organ recital, Chas. T. Besserer 5 to 5:30 p.m.—Brother Bob 5:30 to 6 p.m.—Cressy Ferra, planist 6 to 7 p.m.—Hotel Oakland concert trio 7 to 7:30 p.m.—News broadcast 7:30 to 8 p.m.—Studio program

8 to 9 p.m.—Educational hour—world news by Ad Schuster; music talk by Roy Harrison Danforth; book reviews by The Bookworm; commercial law talk by Attorney Milton W. Dobrzensky, and piano solos by Helen Weg-man Parmelee

y to 10 p.m.—Helen Wegman Parmelee, pianist; Nellie Clark Alsing, soprano, and Maybelle Morrison, violinist 10 to 11 p.m.—Classified adv. hour

265.3 Meters Channel 113 **KSL** 1130 Kcys. 5000 Watts Radio Service Corp., Salt Lake City, Utah

5:30 p.m.—Palmolive Hour, NBC 6:30 p.m.—Stromberg Carlson, NBC

7 p.m.—Studio Spmphony 7:30 p.m.—"The Senator of Sandpit County,"

Florence Russey and others p.m.—"The Romance of Gems"

8:15 p.m.—Hawaiian Duo 8:30 p.m.—Albert Shepherd and his Little Symphony Orchestra p.m.-Miniature concert

10 p.m.-"Cotton Blosson Minstrels," NBC

Channel 68 440.9 Meters **KPO** 5000 Watts 680 Kcvs. Hale Bros. & The Chronicle. San Francisco

6:45 to 8 a.m.—S. & W. health exercises by liugh Barrett Dobbs and William H. Hancock 11ugn Barrett Dobbs and William H. Hancock 8 to 9 a.m.—Shell Happy Time by Hugh Barrett Dobbs and William H. Hancock 9:30 to 10 a.m.—Dobbsie's Daily Chat; Lou

Foote's Orchestra 10 to 10:05 a.m.—Bank of America of California 10:30 to 11:30 a.m.—Magazine of the Air, NBC 12 to 12:05 p.m.—Scripture reading; announcements

12:05 to 12:55 p.m.—Aeolian Trio

12:95 to 12:35 p.m.—Aconan 17:0 12:55 to 1 p.m.—Stock market quotations 1 to 1:30 p.m.—Jerry Jermaine for Hales 1:30 to 2 p.m.—Ann Warner's Home Chats 2 to 2:30 p.m.—House of Dreams, Paul Pitman 2:30 to 2:43 p.m.—Ye Towne Cryer

2:30 to 2:43 p.m.—Ye Towne Crver 2:43 to 2:45 p.m.—Kozak Radiogram 2:45 to 4:30 p.m.—Baseball broadcast 4:30 to 4:40 p.m.—Stock market quotations 4:40 to 5 p.m.—Children's Hour 5 to 5:30 p.m.—Land-O-Health, NBC 5:30 to 6:30 p.m.—Palmolive, NBC 6:30 to 7 p.m.—Stromberg-Carlson, NBC 7 to 8 p.m.—Daily Reologue, featuring the Reo Masters of Music

8 to 8:30 p.m.—"Jack and Ethyl," NBC 8:30 to 9 p.m.—Hill Billys, NBC 9 to 9:30 p.m.—Traver's Players, "School for 9 to 9:30 p.m.—Traver's Seandal"

9:30 to 10 p.m.—Tommy Monroe and Bob Allen

10 to 11 p.m.—Forming Montre and Bob Area 11 to 11:02 p.m.—Kozak Radiogram 11:02 to 12 midnight—The Trocaderans, NBC

236.1 Meters KOL Channel 127 1000 Watts Seattle Broadcasting Co., Seattle, Wash.

6:45 a.m.—Radio Time Clock

8:45 a.m.—Program of general interest

9 a.m.-Beauty talk; piano revue

9:30 a.m.—Recordings

9:45 a.m.—Talk by Dr. Arthur 10 a.m.—Sid Jones and Harriett Ferch, piano and solos

10:15 a.m.—Recordings 10:30 a.m.—Housekeener's chats 10:45 a.m.—Recordings

12 noon—Organ concert, Frederick C. Feringer 12:30 p.m.—Rotary Cub luncheon 1:30 p.m.—Matinee Melodies

2 p.m.—Madge Baldwin, "Piano Novelties" 2:15 p.m.—Matince Melodies

2:30 p.m.—Baseball game

4:30 p.m.—News items, weather report 5 p.m.—Service Hour

9:49 p.m.—Studio program 6 p.m.—Dinner hour concert 7 p.m.—Henry and the Boss 7:15 p.m.—Henry Ehlers, "Crooning Mountain-

7:30 p.m.—Recordings

p.m.-Classical recital

8:30 p.m.—Readings by Diana Philips

9 p.m.—Amos 'n' Andy 9:15 p.m.—Ken Stuart, "A Little Sunshine"

9:30 p.m.—Madge Baldwin, classical recital 9:45 p.m.—O'Farrell's "Novelties"

10 p.m.—KOL Audition Hour 11 p.m.—Recordings

545.1 Meters KTAB 550 Kcvs.

Channel 55 500 Watts

Pickwick Broadcasting Co., Oakland, Calif.

Pickwick Broadcasting Co., Oakland, Calif. 7 to 8 a.m.—Uncle Eddie 8 to 9 a.m.—Ray Raymond's Tabloids 9 to 9:30 a.m.—Morning prayer 9:30 to 10 a.m.—Recordings 10 to 10:15 a.m.—Dr. B. L. Corley 10:15 to 11 a.m.—Popular record releases 11 to 11:15 a.m.—Fanchon's Style Chats 11:15 to 12 noom—Chasing the Blues 12 to 1 p.m.—George Otto's Hawaiians 1 to 1:30 p.m.—Chapel of Chimes 1:30 to 2 p.m.—Bible talk, Dr. Tindall 2 to 3 p.m.—Amusette Quintet; organ 3 to 4 p.m.—Vagabonds; Emmet Dorman, violinist

linist to 5 p.m.—Home Towners Prother Rob's Frolic

5 to 6 p.m.—Brother Bob's Frol 6 to 6:30 p.m.—Don's Half Hour

6 to 6:30 p.m.—Don's Half Hour 6:30 to 7 p.m.—Twilight Hour 7 to 7:15 p.m.—Finance talk, Harry W. Sock 7:15 to 8 p.m.—Studio program 8 to 9 p.m.—Arthur Shaw, organist; Carl Tobin, balladist; Dorothy Nickols. 'cellist

to 10 p.m.—Pickwick Versatilians: Morton & Moran 10 to 11 p.m.-Orchestra; Leon Strashun, con-

ductor 11 to 1 a.m.-Nite Owls

Channel 59 508.2 Meters 1000 Watts 590 Kcvs. Louis Wasmer, Inc., Spokane. Washington

7:30 to 8 a.m.—Kronenberg's program 8 to 9 a.m.-The Shell Happy Time

9 to 9:15 a.m.-Musical program 9:30 to 10:30 a.m.—Home hints, recipes, etc. 10:30 to 11:30 a.m.—Magazine of the Air, NBC

11:30 to 12 noon—Farmers' Service Hour

12 to 1 p.m.—Lewiston Idaho program 2:30 to 2:45 p.m.—Jones Musical Headlines

2:30 to 2:45 p.m.—Jones Musical Headlines 2:45 to 3 p.m.—Empire home hints to 4 p.m.—Cabin Door, NBC 4 to 4:30 p.m.—Varieties Hour 4:30 to 5:30 p.m.—Triodian String Ensemble 5:30 to 6:30 p.m.—Palmolive Hour, NBC 6:30 to 7 p.m.—Stromberg-Carlson, NBC 7 to 7:30 p.m.—Musical program 7:30 to 8 p.m.—Balalaika Orchestra, NBC 8 to 8:30 p.m.—Roads to Romance, NBC 8:30 to 9 p.m.—Hill Billy Boys, NBC 9 to 9:30 p.m.—Threads of Thought 9:30 to 9:45 p.m.—Essex Challengers 9:45 to 10 p.m.—Alice in Launderland

9:30 to 9:49 p.m.—Essex Chanding 19:45 to 10 p.m.—Alice in Launderland 10 to 10:15 p.m.—Amos 'n' Andy 10:15 to 11 p.m.—Cotton Blossom Minstrels, NBC 11 to 12 midnight—The Trocaderans, NBC

Channel 107 280.2 Meters **KJBS** 100 Watts 1070 Kcvs.

J. Brunton & Sons, San Francisco, Calif.

7 to 8 a.m.-Early Bird Hour

8 to 8:30 a.m.-Chrysler program

8:30 to 9 a.m.—Favorite recordings 9 to 9:30 a.m.—Embassy Theatre program

9 to 1530 a.m.—Embassy Theater hogram 9:30 to 10:30 a.m.—Pacific Nash program 10:30 to 11 a.m.—Cressy Ferra, jazz pianist 11 to 12 noon—Instrumental recordings

11 to 12 noon—Instrumental recordings
12 to 1 p.m.—Variety record program
1 to 1:45 p.m.—Raymond Melodists
1:45 to 2 p.m.—Dr. Wiseman, health talk
2 to 3 p.m.—Concert records
3 to 3:30 p.m.—Mahra, "Radioland's Psychic"
3:30 to 4:30 p.m.—Art Fadden, pianist
4:30 to 5 p.m.—The Castilian Trio
5 to 6:30 p.m.—Dance tunes
6:20 to 7:30 p.m.—Dancet trecords

6:30 to 7:30 p.m.—Concert records

333.1 Meters 900 Kcys.

Channel 90 1000 Watts

Don Lee, Inc., Los Angeles, California

7 to 7:30 a.m.-Physical culture period 7:30 to 8:30 a.m.—Recordings 8:30 to 9 a.m.—"Alarm Clock"

9 to 9:30 a.m.—Recordings

9 to 9:30 a.m.—Recordings 9:30 to 9:45 a.m.—National Percolator Company 9:45 to 9:55 a.m.—Recordings 9:55 to 10:15 a.m.—U. S. C. Chapel period 10:15 to 11:15 a.m.—A. White, "At Our House" 11:15 to 11:30 a.m.—Klein's Harmonica Trio 11:30 to 12 noon—Studio program 12 to 12:30 p.m.—Biltmore Hotel Concert Or-

chestra

12:30 to 12:45 p.m.—World-wide news 12:45 to 1:30 p.m.—Optimist Club luncheon

1:30 to 2 p.m.—Charlie Wellman's requests 2 to 2:30 p.m.—Studio program 2:30 to 3 p.m.—L. A. Public Library talk 3 to 4 p.m.—Fred C. McNabb, "Gardens" 4 to 5 p.m.—Matinee Melody Masters

5 to 5:30 p.m.—The Story Man 5:30 to 6 p.m.—"Up from the Earth"

6 to 6:45 p.m.—Orchestra and singers from KFRC

6:45 to 7 p.m.—World-wide news 7 to 7:30 p.m.—Imperial Gas Co. program 7:30 to 8 p.m.—KHJ Concert Orchestra 8 to 9 p.m.—Howard Auto program from KFRC 9 to 10 p.m.—Elvia Allman's "Surprise Pack-

10 to 12 midnight-Biltmore Hotel Dance Orchestra

12 to 1 a.m.-Wesley Tourtellotte, organist, and Show Boat Trio

325.9 Meters **KOMO** Channel 92 1000 Watts Fisher's Blend Station, Seattle, Washington

7:55 a.m.—Inspirational services 8 a.m.-Shell Happy Time

o a.m.—Shen Happy Time

9 a.m.—Fox Theatre organ recital

10 a.m.—Y, M. C. A. health exercises

10:15 a.m.—"What to Prepare for Dinner"

10:30 a.m.—Women's Magazine of the Air, NBC

11:30 a.m.—"The Harmonists" and Helen Mc-

Coll, blues

11:45 a.m.—So-A-Tone program
12 noon—"Out of the West," NBC
1 p.m.—Orchestra: Madeline Dvorak, soprano, and Dorothea Wei, contralto
2 p.m.—Orchestra with "Joy Boys" and Helen

McColl

3 p.m.—Cabin Door, NBC 4 p.m.—Madelin Dvorak, pianist

4:05 p.m.—Mining stock quotations 4:15 p.m.—Kiddies' program 4:45 p.m.—Stock and bond quotations

5 p.m.-Orchestra; Greenwood Mitchell, bari-

tone

5:30 p.m.—Palmolive Hour, NBC 6:30 p.m.—Stromberg Carlson program, NBC 7:30 p.m.—Balalaika Orchestra, NBC

8 p.m.—Roads to Romance, NBC 8;30 n.m.—So-A Macron NBC 8:30 p.m.—So-A-Tone broadcast 9 p.m.—Pacific's Bluebird Boys

10 p.m.—Fisher's Blend Hour 11 p.m.—News flashes

11:15 p.m.—James Harvey Mitchell

11:30 to 12:30 a.m.-Fox Theatre organ recital

232.6 Meters **KDYL** 1290 Kcvs.

Channel 129 1000 Watts

Intermountain Broad. Corp., Salt Lake City 6 p.m.-Kolster international program from To-

ronto, CBS 6:30 p.m.—Evans Sisters

6:30 p.m.—Evans Sisters
7 p.m.—Popular radio entertainers
7:30 p.m.—'Dress Parade' with jazz orchestra
8 p.m.—Studio Time
8:30 p.m.—Pacific Salon Orchestra, ABC
9 p.m.—'Metro and Cosmo,'' ABC
9:30 p.m.—Novelties by Rhythm Aces, ABC
10 p.m.—'Sleepy Time' program, ABC
11 p.m.—Rhythm Aces, ABC

526 Meters KXA 570 Kcvs.

Channel 57 500 Watts

American Radio Tel. Co., Seattle, Wash.

9 to 10 a.m.—"The Market Hour" 10 to 10:15 a.m.—Inspirational services 10:15 to 10:30 a.m.—Health exercises

10:30 to 11 a.m.—Sunshine Hour 11:15 to 12 noon—Sunshine Hour

11:15 to 12 noon—Sunshine Hour
12 to 1 p.m.—Organ recordings
1 to 2 p.m.—Hawaiian program
2 to 3 p.m.—Popular program
2 to 3 p.m.—Popular program
3 to 4 p.m.—Bridge Party Hour
4 to 5 p.m.—Song and piano recital
5 to 5:30 p.m.—Popular program
5:30 to 5:45 p.m.—Madame Weber
5:45 to 6 p.m.—Waterman Piano program
6 to 7 p.m.—N. W. Crier Hour
7 to 7:30 p.m.—Harold Morrison, tenor
7:30 to 7:45 p.m.—Watt Tire program
7:45 to 8:45 p.m.—Jungle Tenple Band
8:45 to 9 p.m.—Madame Weber
9 to 10 p.m.—Seattle Fire Dept. Orchestra
10 to 11 p.m.—Request dance program 10 to 11 p.m.-Request dance program

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June 20, 1929







Carmel Teed KXA-9 p.m.

Amos 'n' Andy KOL-9 p.m. KFRC-10 p.m. KFWB-10 p.m.

Rosalie Barker Frye KNX-Contralto

379.5 Meters Channel 79 KGO 10.000 Watts General Electric Co., Oakland, California

9:30 to 10:30 a.m.—California Home Life 10:30 to 11 a.m.—'Magazine of the Air,'' NBC 11 to 11:30 a.m.—Rembrandt Trio 11:30 to 12 noon—Standard School broadcast, NBC

12 to 1 p.m.—Rembrandt Trio; weather, stocks 3 to 4 p.m.—"House of Myths," NBC

4:30 to 5 p.m.-Stocks; produce, daily bulletins and news

5 to 6 p.m.-Rembrandt Trio

program; Bert

6 to 6:30 p.m.—Halsey Stuart, NBC 6:30 to 7:30 p.m.—Agricultural program; Harwell, the bird man; the Three Boys 7:30 to 8:30 p.m.—Standard Symphony NBC

NBC 8:30 to 9:30 p.in.—Memory Lane, NBC 9:30 to 10 p.m.—Drama, "An Irish Melody," by Helen Norris; presented by the KGO Players, Wilda Wilson Church directing 10 to 11 p.m.—Slumber Hour, NBC 11 to 12 midnight—The Trocaderans, NBC

315.6 Meters **KFWB** Channel 95 950 Kcys. 1000 Watts Warner Brothers, Hollywood, California

8 a.m.-Harry Q. Mills, organist; Harmony Quartet and entertainers 10 a.m.-Harmony Hour 11:15 a.m.-Chats with Merion 12:30 p.m.—Musical program 12:45 p.m.-Air Journal

2:10 p.m.—Coast League baseball game 4:30 p.m.—Radio travel tales

6:30 p.m.—Radio review
6:20 p.m.—Musical program
6:30 p.m.—Harry Jackson's entertainers 7 p.m.—Hollywood Athletic Club Orchestra 7:30 p.m.—Organ recital, Julius Johnston

7:50 p.m.—Daily news

8 p.m .- Dance orchestra; Esther White, popular songs

9 p.m.-Vicenzo Pometti's Concert Orchestra; Vernon Rickard, tenor 10 p.m.—Amos 'n' Andy 10:10 p.m.—Jackie Taylor's Orchestra

11:10 to 12:10 a.m.-Roy Fox's Orchestra

Channel 61 491.5 Meters KFRC 1000 Watts 610 Kcys. Don Lee, Inc., San Francisco, Calif.

Don Lee, Inc., San Francisco, Calif.

7 to 8 a.m.—Simpy Fitts
8 to 8:05 a.m.—'Yir Frien' Scotty''
8:05 to 9 a.m.—Musical record program
9 to 930 a.m.—Georgia O. George
10 to 11 a.m.—Wyn's Daily Chats
11 to 11:30 a.m.—Maytag So-A-Tone program
11:30 to 11:45 a.m.—Madame Marie
11:45 to 2 noon—Amateur auditions
12 to 1 p.m.—Sherman-Clay concert
1 to 1:30 p.m.—Ada Day heauty talk
3 to 4 p.m.—Orchestra; George Lipschultz, dir.
4 to 4:55 p.m.—Town Topics
5 to 5:30 p.m.—Storyman and his Aircastle
5:30 to 6 p.m.—Storyman and his Aircastle
6:45 to 7 p.m.—Concert orchestra
6:45 to 7 p.m.—Captain Vacation
7 to 7:30 p.m.—Meadows Washer program
7:30 to 3 p.m.—Sir Francis Drake Hotel Orch.
8 to 9 p.m.—'Cruise of the Flying Cloud''
9 to 9:30 p.m.—St. Francis Club Cigar Orch.
9:30 to 10 p.m.—Hot 'n' Kold Shops program
Orchestra

9:30 to 10 p.m .- Hot 'n' Kold Shops program Orchestra Jungletown

10 to 10:10 p.m.—Amos 'n' Andy 10:10 to 11:10 p.m.—Val Valente's Jungletown 11:10 to 12:10 a.m.—Anson Weeks Mark Hopkins Orchestra 12:10 to 1:10 a.m.-Dorado Club Dance Music

Channel 107 280.2 Meters 100 Watts 1070 Kcys. J. Brunton & Sons, San Francisco, Calif.

7 to 8 a.m.—Early Bird Hour 8:30 8:30 a.m.—Chrysler program
8:30 8:30 9 a.m.—Favorite recordings
9 to 9:30 a.m.—Embassy Theatre program

9:30 to 10 a.m.—Pacific Nash program 10:30 to 12 noon—Concert music recordings

12 to 1 p.m.-Popular dance recordings 1 to 1:30 p.m.—Raymond Melodists 1:30 to 3 p.m.—Variety records

3 to 4 p.m.-Bridge hour records

4 to 4:30 p.m.—Blinderaft program 4:30 to 5 p.m.—Walter Rudolph, pianist 5 to 6:30 p.m.—Dinner music

6:30 to 7:30 p.m.-New record releases

National Broadcasting Company

10:30 to 11 a.m.—"Woman's Magazine of Air"

With Bennie Walker conducting the broadeast, Don Amaizo and Sara Treat will be heard this morning. Ponce's "Estrellita" will herald the arrival

of the virtuoso, who will contribute an addi-tional solo on the Amaizo period. Miss Treat will present another "household hints" talk. Broadcast through KHQ, KOMO, KGW,

KGO, KPO and KFL 1:15 to 1:30 p.m.—The Magic of Speech

Miss Suton, a playwright, actress and critic, touches upon the important items in diction and grammar during these Thursday talks, which are broadcast through KOMO and KGW.

3 to 4 p.m .- House of Myths

A dramatization of the Greek myth of Perseus will be presented during the House of

Seus will be presented during the House of Myths program broadcast through KHQ, KOMO, KGW and KGO.

6 to 6:30 p.m.—Halsey, Stuart program

News of the financial world and advice on making investments will be given by the "Old Counselor" in conjunction with musical selections by Andy Sanella and the orchestra when the weekly Halsey, Stuart program is broadcast through KHQ, KOMO, KGW, KGO, KPO and KFI.

Gian KFI.

6:30 to 7 p.m.—"Around the World with Libby"

Taking auditors on a musical tour through
foreign lands, another in the series of programs entitled "Around the World with
Libby" will be broadcast. Claude McArthur

conducts the orchestra.
Broadcast through KHQ, KOMO, KGW,

Broadcast through KHQ, KOMO, KGW, KGO, KPO and KFI.

7 to 7:30 p.m.—NBC Troubadours
One of the novelties of the program will be
"Italian Salad," in which the composer used musical terms for words. The Troubadours will also offer a favorite ballad, "One Fleeting Hour," under Mynard Jones' direction.

Marlon Hunter and Doris Blaney, pianists, will assist the Troubadours. Their plano duets include Schubert's "Marche Militaire" and Mayerle's "Punch and Judy."

Broadcast through KHQ and KGW.

7:30 to 8:30 p.m.—Standard Symphony Hour Music of Paris, Vienna and Bohemia, Italy and the Riviera and Spain will be interpreted for listeners by the Standard Symphony Orchestra when the Standard Symphony Hour is broadcast.

Details follow: Paris-

Orchestra-Marche Lorraine.....Ganne Orchestra—La Poupee Dansante.....Poldini Orchestra—Overture— ''Monsieur Fleuri'Offenbach

..Kreisler

Orchestra—Slavonic Dance No. 1.....Dvorak Italy and the Riviera— Orchestra—"En Mer"—Au Plays Bleu.

Orchestra—Fantasy—"Pagliacci" _____HolmesLeoncavallo

Orchestra—Pecheur Napolitain et

NapolitaineRubinstein

Spain-Orchestra—Jota Navarra Sarasate
Orchestra—Romanza Granados
Orchestra—Souvenir d'une nuit d'ete a
Madrid Glinka
Broadcast through KHQ, KOMO, KGW,

KGO and KFI.

8:30 to 9:30 p.m.-Memory Lane Billy Page, the juvenile star at the San Francisco studios; Eileen Piggott, Richard Le Grand, Bernice Berwin and Ben Mc-Laughlin interpret the social elite of "Goshen Center," whose activities have been followed more than two years by the radio audience.

Whether it is a church social or a town picnic, these characters, drawn from the typical mid-western town of the late nineties, provide a comic situation, dramatized by H. C.

Connette.

A fifteen-minute musicale precedes and fol-lows the "Memory Lane" episode. Broadcast through KGW and KGO.

10 to 11 p.m.—Slumber Hour

Several compositions by the masterful Tchaikovsky will be interpreted by the NBC Concert Orchestra during the Slumber Hour program broadcast tonight.

Dolin, NBC musical director, will conduct. Broadcast through KGO, KPO and KFI. to 12 midnight—Dance music by the Trocaderans will be broadcast through KGO and KFO.

KPO.

296.6 Meters KQW 1010 Kcys.

Channel 101 500 Watts

First Baptist Church, San Jose, California

10 to 11 a.m.—Helpful Hour 11 to 12 noon—Monterey Peninsula program 12 to 12:30 p.m.—Leonard & Holt program 12:30 to 1 p.m.—Market reports and weather 10:30 p.m.—Hart's Happy Half Hour 1:30 to 2:30 p.m.—The Friendly Hour 2:30 to 3:30 p.m.—Musical program 5 to 5:30 p.m.—Children's program

5:30 p.m.—Children's program 5:30 to 5:45 p.m.—Chas. C. Navlet program

5:30 to 5:45 p.m.—Chas. C. Navlet program 5:45 to 6 p.m.—Franco's program 6 to 6:10 p.m.—U. S. D. A. farm flashes 6:10 to 6:50 p.m.—Crop digest 6:50 to 7 p.m.—Farmers' Exchange 7 to 8 p.m.—Farm Bureau evening news 8 to 9:30 p.m.—Songs of the Old Church Choir

9:30 to 11 p.m.-Musical program

BEST BETS TODAY

TIME	STATION	PROGRAM
	 	
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American Broadcasting Company

A-KJR, KEX, KGA, KYA, KDYL, KLZ B-KJR, KEX, KGA, KYA, KMTR, KDYL, KLZ C-KJR, KEX, KGA, KYA, KMTR D-KJR, KEX, KGA E-KJR, KEX, KGA

7 to 8 a.m.—Vim, Vigor, Vitality—C 8 to 9 a.m.—Anthony Euwer and Golden Hour Orchestra-A

9 to 9:30 a.m.-Better Homes Half Hour-A

9 to 9:30 a.m.—Better Homes man room 9:45 to 10 a.m.—Devotional service—A 10 to 11 a.m.—Pacific Trio—KYA, KDYL, KLZ 10 to 11 a.m.—American Popular Orchestra—D

11 to 11:30 a.m.—Troy and Patrick in "Head-lines" with Tom and Jack—KYA, KDYL, KLZ 11 to 11:30 a.m.—Olympic Rangers—D Quarter Hour-A

11:30 to 11:45 a.m.—Hudnut plus KFWB

puls Kr w 15 11:45 to 12:15 p.m.—Pacific Trio—A 12:15 to 12:30 p.m.—Glick and Gordon—A 12:30 to 1:30 p.m.—Georgie Stoll's Rhythm Aces

 $-\mathbf{E}$

--E 1:30 to 2:30 p.m.—Pacific Salon Orchestra—A 2:30 to 3 p.m.—John and Ned with Peterson and Miller, piano duos—A (KYA to 2:45) 4 to 5 p.m.—Vic Meyers—E 5 to 5:30 p.m.—Song Travelogues—E

5:30 to 6:30 p.m.—American Salon Orchestra—A (KYA from 6)

6:30 to 7 p.m.—Harmonists—A 7 to 7:30 p.m.—Chronicles of Katz—A 7:30 to 8 p.m.—Vic Meyers—A

8 to 9 p.m.-American Opera Company, directed

by Jacques Jou-Jerville—A 9 to 9:30 p.m.—Anthony Euwer, Bard of the

Alf—A 9:30 to 10 p.m.—Artistic Ensemble—A 10 to 10:30 p.m.—Enchanters Male Quartet—A 10:30 to 11 p.m.—Night Club Skit—A 11 to 12 midnight—Vic Meyers' Orchestra—A

285.5 Meters 1050 Kcvs.

KNX

Channel 105 5000 Watts

L. A. Evening Express, Los Angeles, Calif.

6:45 to 8 a.m.-Health exercises 6:45 to 8 a.m.—Health exercises 8:15 to 8:30 a.m.—Inspirational talk and prayer 9 to 9:30 a.m.—Musical program 9:30 to 10 a.m.—Radio shopping news 10 to 10:30 a.m.—Town Crier's morning message 10:30 to 11 a.m.—Household Economics 11 to 11:15 a.m.—Courtesy program 11:15 to 11:45 a.m.—French lessons by Edgard

Leon

Leon
12 to 12:30 p.m.—Musical program
12:30 to 12:45 p.m.—W. F. Alder travelogue
1 to 1:30 p.m.—Beauty talk
1:30 to 2 p.m.—The Bookworm
2 to 2:30 p.m.—Courtesy program
3:30 to 4 p.m.—Louise Johnson, reading horoscopes

scopes 5:15 to 5:45 p.m.—"Own Your Own Home" 5:45 to 6 p.m.—Timely amusement tips 6 to 6:30 p.m.—Organ program 6:30 to 7 p.m.—KNX Concert Orchestra 7 to 7:30 p.m.—Courtesy program 7:30 to 8 p.m.—Feature program

8 to 9 p.m.—Courtesy program 9 to 10 p.m.—Calmon Luboviski, violinist; Claire Mellonino, pianist; Walter V. Ferner, 'cellist 10 to 12 midnight—Gus Arnheim and his Cocoa-

nut Grove Orchestra 12 to 1 a.m.—Dorado Club Silver Fizz dance hour

243.8 Meters KYA 1230 Kcvs.

Channel 123 1000 Watts

Pacific Broadcasting Corp., San Francisco

Pacific Broadcasting Corp., San Francisco
7 to 8 a.m.—Vim, Vigor and Vitality, ABC
8 to 8:05 a.m.—Newscasting, ABC
8:05 to 9 a.m.—Anthony Euwer, Golden Hour
9 to 9:30 a.m.—Mary Cooke, better homes, ABC
9:30 to 9:45 a.m.—Tom Smith and Jack Dean
9:45 to 10 a.m.—Devotional service, ABC
10 to 11 a.m.—Pacific Trio, ABC
11 to 11:30 a.m.—Troy and Patrick, ABC
11:30 to 11:45 a.m.—Hudnut program, ABC
11:31 to 12:35 p.m.—Pacific Trio, ABC
12:15 to 12:30 p.m.—Glick and Gordon, ABC
12:30 to 2:30 p.m.—Sunshine and Bridge Hour
1:30 to 2:30 p.m.—Pacific Salon Orch., ABC
2:45 to 5 p.m.—Baseball from Recreation Park
5 to 5:45 to 6 p.m.—News items
6 to 6:30 p.m.—News items
6 to 6:30 p.m.—Anterican Salon Orch., ABC
7:30 to 8 p.m.—Katz, ABC
7:30 to 8 p.m.—Katz, ABC
9 to 9:30 p.m.—Anterican Opera, ABC
9 to 9:30 p.m.—Anterican Opera, ABC
10:30 to 10 p.m.—Artistic Ensemble, ABC
10:30 to 10 p.m.—Artistic Ensemble, ABC
10:30 to 11 p.m.—Nite Club, ABC
11 to 12 midnight—Vic Meyers, ABC
322.4 Meters

Channel 93 322.4 Meters KFWI 500 Watts 930 Kcvs.

Radio Entertainments, San Francisco, Calif. 7 to 8 a.m.—Health exercises, Cal King

10 to 10:30 a.m.—Charlie Glenn, songs 10:30 to 11 a.m.—Weather; studio program

10:30 to 11 a.m.—Weather; studio program
1 to 1:30 p.m.—Luncheon program
1 to 1:30 p.m.—Cal King's Country Store
6 to 6:15 p.m.—Studio program
6:15 to 6:55 p.m.—Laura Ellen Winsor, pianist;
Pearl Poore, soprano; Elgin Doane, baritone
6:55 to 7 p.m.—Police report of missing people

333.1 Meters Channel 90 KHJ 1000 Watts 900 Kcvs.

Don Lee, Inc., Los Angeles, California

7 to 7:30 a.m.—Physical culture period 7:30 to 8 a.m.—Recordings 8 to 9 a.m.—"Early Birds"

o to 9:55 a.m.—Recordings 9:55 to 10:15 a.m.—U. S. C. Chapel period 10:15 to 11:15 a.m.—A. White, "At Our House" 11:15 to 12 noon—Studio program 12 to 12:30 p.m.—Biltmore Hotel Concert Or-

chestra 12:30 to 12:45 p.m.—World-wide news
12:45 to 1:30 p.m.—Organ recital, Leigh Harline
1:30 to 2 p.m.—Charlie Wellman's requests
2 to 2:15 p.m.—National Perc. Co. program
2:15 to 3 p.m.—KHJ soloists
3 to 3:15 p.m.—Studio program
3:15 to 3:30 p.m.—Police Conun. W. J. Thorpe
3:30 to 3:45 p.m.—H. M. Robertson, "The Dog
Man"
3:45 to 4 p.m. Dr. Et. W. S. S.

Man"
3:45 to 4 p.m.—Dr. Philip M. Lovell
4 to 5 p.m.—Matinee Melody Masters
5 to 5:30 p.m.—The Story Man
5:30 to 6 p.m.—'Up from the Earth''
6 to 6:45 p.m.—Organ and singers
6:45 to 7 p.m.—World-wide news
7 to 7:30 p.m.—Inglewood Park program
7:30 to 8 p.m.—Don Lee Symphony Orchestra
8 to 9 p.m.—Desmond's Light Opera Hour
9 to 10 p.m.—Goodrich Silvertown Cord program
10 to 12 midnight—Biltmore Hotel Dance Orchestra chestra 12 to 1 a.m.-Wesley Tourtellotte, organist, and

the Harmonaders

440.9 Meters KPO Channel 68 5000 Watts 680 Kcys. Hale Bros. & The Chronicle, San Francisco

6:45 to 8 a.m.-Health exercises by Hugh Bar-

rett Dobbs and William H. Hancock 8 to 9 a.m.—Shell Happy Time by Hugh Barrett Dobbs and William H. Hancock 9:30 to 10 a.m.—Dobbsie's Daily Chat; Kevin

Ahern, Irish tenor

10 a.m.—Bank of America of California 11:30 to 12 noon-Standard School broadcast,

12 to 12:05 p.m.-Scripture reading, aunouncements

ments
12:05 to 12:30 p.m.—Don George, organist
12:30 to 1:30 p.m.—Shrine luncheon broadcast
1:30 to 2 p.m.—Jerry Jermaine for Hales
2 to 2:30 p.m.—House of Dreams; Paul Pitman
2:30 to 2:43 p.m.—Ye Towne Cryer
2:43 to 2:45 p.m.—Kozak Radiogram
2:45 to 4:30 p.m.—Baseball broadcast
4:30 to 4:40 p.m.—Stock market quotations
4:40 to 5:30 p.m.—Children's Hour
5:30 to 6 p.m.—Eyelyn Trent Wold Tonics

5:30 to 6 p.m.—Evelyn Trent, Wold Topics 6 to 6:30 p.m.—Halsey-Stuart, NBC 6:30 to 7 p.m.—Around the World with Libby, NBC

7 to 8 p.m.—Daily Reologue 8 to 8:30 p.m.—Caswell Musical Travelers 8:30 to 9 p.m.—Aeolian Trio and KPO Mixed Quartette

9 to 9:30 p.m.—Nathan Abas violin recital 9:30 to 10 p.m.—KPO Men's Chorus 10 to 11 p.m.—Slumber Hour, NBC 11 to 11:02 p.m.—Kozak Radiogram 11:02 to 12 midnight—Trocaderans, NBC

325.9 Meters **KOMO** Channel 92 920 Kcys. 1000 Watts Fisher's Blend Station, Seattle, Washington

7:55 a.m.—Inspirational services

8 a.m.—Shell Happy Time 9 a.m.—Gyrators with "Nip & Tuck" and Helen McColl

10 a.m.-Y, M. C. A. health exercises

10:15 a.m.—Prudence Penny 10:30 a.m.—Women's Magazine of the Air, NBC

10:30 a.m.—Women's Magazine of Control of the Strain of th Greenwood Mitchell

1:15 p.m.—Magic of Speech, NBC 1:45 p.m.—Orchestra with "Joy Boys," Green-wood Mitchell and Dorothea Wei

wood Mitchell and Dorothea Wei
3 p.m.—House of Myths, NBC
4 p.m.—Mining stock quotations
4:15 p.m.—Kiddies' program
4:45 p.m.—Stock and bond quotations
5 p.m.—Orchestra with Helen McCell and "Joy Boys"
6 p.m.—Halser C'

6 p.m.—Halsey Stuart program, NBC 6:30 p.m.—Libby, McNeill & Libby

p.m .- Orchestra with James Harvey, tenor

7:30 p.m.—Standard Symphony Hour, NBC 8:30 p.m.—Crescent Old Time Band 9:30 p.m.—Crescent Old Time Band 9:35 p.m.—News flashes

10 p.m.—Associated Brass Band
11 p.m.—Varsity Serenaders, James Harvey and
Walter Reseburg

11:30 to 12:30 a.m.-Fox Theatre organ recital

340.7 Meters KLX 880 Kcvs.

Channel 88 500 Watts

Tribune Publishing Co., Oakland, Calif.

Tribune Publishing Co., Oakland, Ca.
7 to 8 a.m.—Exercises; N. Y. stocks
8 to 9 a.m.—Jean Kent
9 to 9:30 a.m.—Modern Homes period
9:30 to 10:15 a.m.—Health questions
10:15 to 10:30 a.m.—Stocks, weather
10:30 to 11 a.m.—Recordings
11 to 12 noon—Classified adv. hour
12 to 1 p.m.—Machado's KLX Hawaiians
1 to 2 p.m.—Jean's Hi-Lights
2 to 2:30 p.m.—Recordings
2:30 to 4:30 p.m.—Baseball broadcast
4:30 to 5 p.m.—Organ recital. Chas. T. Be

4:30 to 5 p.m.—Organ recital, Chas. T. Besserer 5 to 5:30 p.m.—Brother Bob 5:30 to 6 p.m.—Cressy Ferra, pianist

6 to 7 p.m.—Hotel Oakland concert trio

6 to 7 p.m.—Hotel Oakland concert trio
7 to 7:30 p.m.—News broadcast
7:30 to 8 p.m.—Studio program
8 to 8:30 p.m.—Fred T. Wood Co. program
8:30 to 9 p.m.—Nash program
9 to 9:30 p.m.—Gospel hymns—M. J. Goodman,
tenor, and Helen W. Parmelee, accompanist 9:30 to 10:30 p.m.-Machado's KLX Hawaiians

361.2 Meters Channel 83 KOA 830 Kcys. 12,500 Watts General Electric Co., Denver, Colorado

3:30 to 4 p.m.—Retold Tales, NBC 4 to 4:15 p.m.—Buck and Wing, NBC 4:15 to 4:30 p.m.—Pierrot and Pierette 4:30 to 4:55 p.m.—Stocks, markets,

produce and news 4:55 to 5 p.m.—Road reports 5:30 to 6 p.m.—Maxwell House Coffee Hour,

NBC

NBC 6 to 6:30 p.m.—Halsey Stuart, NBC 6:30 to 7 p.m.—Libby, McNeill & Libby, NBC 7 to 8 p.m.—Denver Municipal Band 8 to 8:30 p.m.—Supreme Serenaders 8:30 to 9 p.m.—Denver Municipal Band 9 to 9:15 p.m.—News of the world

KHQ 508.2 Meters Channel 59 1000 Watts 590 Kcvs. Louis Wasmer, Inc., Spokane, Washington

7 to 7:30 a.m.—Sunrise Pep Period 7:30 to 8 a.m.—Model Musical Klock

8 to 9 a.m.—Shell Happy Time 9 to 10 a.m.—Household service

10 to 10:30 a.m.—Home hints, recipes 0:30 to 11 a.m.—Magazine of the Air, NBC 11 to 11:30 a.m.—Farmers' Service Hour 11:30 to 12 noon—Standard School Broadd

School Broadcast, NBC

NBC
12 to 12:15 p.m.—Valvoline luncheon program
12:15 to 12:30 p.m.—Jones Musical Headlines
12:30 to 1 p.m.—Musical programs
1 to 1:30 p.m.—Copeland Musical Review
130 to 1:45 p.m.—Modern Shops a la Mode
1:45 to 2 p.m.—Fur Facts
2 to 3 p.m.—Washington home service
3 to 4 p.m.—House of Myths, NBC
4 to 4:30 p.m.—Musical programs
4:30 to 5:45 p.m.—Triodian String Ensemble
5:45 to 6 p.m.—Alice in Launderland
6 to 6:30 p.m.—Halsey Stuart program, NBC
6:30 to 7 p.m.—Libby, McNeill & Libby, NBC
7 to 7:30 p.m.—The Troubadours, NBC
7:30 to 8:30 p.m.—Standard Symphony Hou
NBC

NBC

NGC 8:30 to 9:30 p.m.—Crescents Old Time Band 9:30 to 9:45 p.m.—Essex Challengers 9:45 to 10 p.m.—Amos 'n' Andy 10 to 11 p.m.—Associated Brass Band, KOMO 11 to 11:30 p.m.—Sprague Ave. Investment Co.

545.1 Meters **KTAB** Channel 55 550 Kcvs. 500 Watts Pickwick Broadcasting Co., Oakland, Calif.

7 to 8 a.m.—Uncle Eddie
8 to 9 a.m.—Ray Raymond's Tabloids
9 to 9:30 a.m.—Morning prayer
9:30 to 10 a.m.—Dr. T. Douglas Thompson
10 to 11 a.m.—Records and features
11 to 11:15 a.m.—Fanchon's Style Chats
11:15 to 12 noon—Chasing the Blues
12 to 1 p.m.—George Otto's Hawaiians
1 to 1:30 p.m.—Chapel of Chimes
1:30 to 2 p.m.—Recordings
2 to 3 p.m.—Arecordings
2 to 3 p.m.—Arecordings

to 3 p.m.-Amusette Quintet; Jane Sargent Sands

Sands
3 To 4 p.m.—Vagabonds; Heinie Klotz, tenor
4 to 5 p.m.—Home Towners
5 to 6 p.m.—Brother Bob's Frolic
6 to 6:30 p.m.—Don's Half Hour
6:30 to 7 p.m.—Twilight Hour
7 to 7:30 to 8 p.m.—Studio program
7:30 to 8 p.m:—Arthur Shaw, organist
8 to 8:30 p.m.—Orchestra; Otto Lindquist
8:30 to 9 p.m.—Art Point program
9 to 10 p.m.—Versatilians; Glick and Gordan
10 to 11 p.m.—Joan Ray, contralto: tric: organist

10 to 11 p.m.—Joan Ray, contralto; trio; organ 11 to 1 p.m.—Nite Owls

265.3 Meters Channel 113 KSL 1130 Kcys. 5000 Watts Radio Service Corp., Salt Lake City, Utah

5:30 p.m.—Salt Lake Police Department 5.30 p.m.—Lowell Berry and his Rhythm Boys 7 p.m.—Jack Summerhays, tenor, and group 7:30 p.m.—LaFlorin Trio 8 p.m.—The Apollo Male Quartet 8:30 p.m.—Tabernacle organ and choir 9 p.m.—Sylvania Foresters 10 p.m.—''Amos 'n' Andy''

10:15 p.m.—Dance music

483.6 Meters KGW Channel 62 620 Kcys. 1000 Watts The Morning Oregonian, Portland, Oregon

7:45 to 8 a.m.—Devotional services 8 to 9 a.m.—Shell Happy Time 9 to 9:30 a.m.-Betty Baker's Cooking School 9:30 to 10:15 a.m.-Town Crier 10:15 to 10:13 a.m.—Lesser Co., Inc., program 10:30 to 11 a.m.—"Magazine of the Air," N1 11 to 11:30 a.m.—So-A-Tone Radioette 11:30 to 12 noon—Standard School broadca NBC broadcast. NBC NBC
1 to 1:15 p.m.—Business talk
1:15 to 1:30 p.m.—Magic of Speech, NBC
1:30 to 1:50 p.m.—Stock market report
1:30 to 1:50 p.m.—Stock market report
1:04 p.m.—House of Myths, NBC
5:55 to 6 p.m.—Thrift talk
6 to 6:30 p.m.—Halsey Stuart, NBC
6:30 to 7 p.m.—Libby, McNeill & Libby, NBC
7 to 7:30 r.m.—Troubadours, NBC
7:30 to 8:30 p.m.—Standard Symphony Hour,
NBC
1:30 to 9:30 p.m.—Memory, Lang, program, NBC
1:30 to 9:30 p.m.—Memory, Lang, program, NBC

8:30 to 9:30 p.m.—Memory Lane program, NBC 9:30 to 9:45 p.m.—Tommy Luke's Flower Girls

9:45 to 10 p.m.-Sports talk 10 to 11 p.m.—Associated Brass Band, KOMO 11 to 12 midnight—KGW Dance Band 468.5 Meters **KFI** Channel 64 5000 Watts 640 Kcvs. Copyright, 1929, E. C. Anthony, Inc., L. A.

7 a.m.—S. & W. health exercises 8 a.m.—Shell Happy Time from KPO 10:30 a.m.—Magazine of the Air, NBC 11 a.m.-French lesson by Annette Doherty

11:15 a.m.—Talk on Rythmic Movement 11:30 a.m.—Standard Oil School program, NBC

12 noon—Dept. of Agriculture talks
12:15 p.m.—Federal and state market reports
12:30 p.m.—Irene Dalton, pianist 2 p.m.—Leon Archer

2 p.m.—Eddie Marble and A. Melverne Christie 3:15 p.m.—Joseph Tolick and Betty Thompson 4:30 p.m.—Big Brother 4:55 p.m.—World Book Man

4739 p.m.—World Book Man 6.20 p.m.—Halsey Stuart program, NBC 6.30 p.m.—Libby, McNeill & Libby, NBC 7.30 p.m.—Standard Oil Co. program, NBC 8.30 p.m.—North Amer. Bldg. & Loan Assoc. 9 p.m.—Packard Concert Orchestra 10 p.m.—Slumber Hour, NBC

322.4 Meters **KFWM** Channel 93 930 Kcys. 500 Watts Oakland Educational Society, Oakland, Cal.

8 to 9 a.m.-Music, market and health hour

11 to 11:30 a.m.—Recordings 11:30 to 12 noon—Vanity Fair program 1:30 to 2:30 p.m.—Edna's Entertainment Hour 2:30 to 3 p.m.—A Kingdom message, "Promises and the Nation Born"

to 4 p.m.—Organ recital
to 5 p.m.—Louie Margie and His Boy Friends
5 to 5:50 p.m.—Big Brother Walter
5:50 to 6 p.m.—Kingdom or World news
7 to 8 p.m.—Dog Harreld

7 to 8 p.m.—Doc Herrold 8 to 8:30 p.m.—Bible lecture, I. B. S. A. speaker 8:30 to 9 p.m.—William Nat Friend and his as-sociates presenting "Oakland in Story and Song

9 to 10:30 p.m.—The Travelers 10:30 to 11 p.m.—The Ne'er Do Well'

236.1 Meters KOL Channel 127 1270 Kcvs. 1000 Watts

Seattle Broadcasting Co., Seattle, Wash. 6:45 a.m.—Radio Time Clock 8:45 a.m.—Program of general interest

9 a.m.—Beauty talk; piano revue

9:30 a.m.—Recordings 9:45 a.m.—Talk by Dr. Arthur 10 a.m.—Sid Jones and Harriett Ferch

10:15 a.m.-Recordings

12 noon—Organ concert, Frederick C. Feringer 12:30 p.m.—Shrine Club luncheon 1:30 p.m.—Matinee Melodies

2 p.m.—Madge Baldwin, "Piano Novelties" 2:15 p.m.—Recordings 2:30 p.m.—Baseball game

4:30 p.m.—News items, weather report 5 p.m.—Service hour

5:45 p.m.—Studio program 6 p.m.—Dinner hour concert

7.50 p.m.—Ranch Dance Band 7 p.m.—Henry and the Boss 7:15 p.m.—Henry Ehlers, "Crooning Mountain-eer"

7:30 p.m.-Recordings

9 p.m.—Amos 'n' Andy 9:15 p.m.—Ken Stuart, "A Little Sunshine" 9:30 p.m.—Madge Baldwin, classical program 9:45 p.m.—O'Farrell's "Novelties"

10 p.m.-Cole McElroy's Dance Band

239.9 Meters **KFOX** 1250 Kcvs.

Channel 125 1000 Watts

Nichols & Warinner, Long Beach, Calif.

7 to 7:30 a.m.—Hello Everybody 7:30 to 8 a.m.—Joe and Chloe 8 to 8:15 a.m.—Records

8:15 to 8:45 a.m.—Bright and Early Hour

8:45 to 9:20 a.m.—Novelty program 9:20 to 9:30 a.m.—Organ recital

9:30 to 10 a.m.—Hawaiian program 10 to 10:10 a.m.—Spanish program

10 to 10:10 a.m.—Spanish program
10:10 to 10:20 a.m.—Popular songs
10:20 to 10:30 a.m.—Salon music
10:30 to 10:50 a.m.—Popular dance music
10:50 to 11:10 a.m.—"Clarence"; beauty talk
11:70 to 11:50 a.m.—Banjo recordings; news

11:50 to 12 noon—Musical numbers 12 to 12:30 p.m.—Organ recital, Roy L. Medcalfe

12 to 12:30 p.m.—Organ recital, Roy L. Medcalte 12:30 to 1 p.m.—Helene Smith, pianist 1 to 1:15 p.m.—"Health and Efficiency" 1:15 to 2 p.m.—Clarence and Doris and quartet 2 to 2:15 p.m.—Health talk 2:15 to 2:30 p.m.—Hall Nichols and Doris Dolan

2:13 to 4:20 p.m.—News report 4:20 to 5 p.m.—Haymakers' old time dance music

5 to 6 p.m.—Records; Bluebirds

6.05 to 6.05 p.m.—Records, Edebits 6.05 to 6.30 p.m.—Bear Cafe Orchestra 6.30 to 7 p.m.—Golden State Orchestra 7 to 7:30 p.m.—Rebroadcast

7:30 to 8 p.m.—Breakers Hotel Orchestra 8 to 8:30 p.m.—Quartet and Eleanor Sammons,

8:30 to 9 p.m.-Hancock Group and Heini Dorner, tenor

9 to 10 p.m.—Ambassador Hotel Orchestra 10 to 11 p.m.—Organ recital, Roy L. Medcalfe 11 to 1 a.ni.-Dorado Club, Five Red Coats

232.6 Meters Channel 129 1000 Watts 1290 Kcvs.

Intermountain Broad. Corp., Salt Lake City p.m.—Salt Lake Federation of Labor 6:30 p.m.-George Olsen and his music, CBS 7 p.m.-Johnnie Rosell's jazz orchestra 9 p.m.—American Opera Company, ABC
9 p.m.—Anthony Euwer, "Bard of the Air," ABC
9:30 p.m.—Anerican Artistic Ensemble, ABC
10 p.m.—Enchanters Male Quartet, ABC
10:30 p.m.—Nite Club Skit, ABC 11 p.m.—Vic Meyers' Orchestra, ABC

239 Meters 1250 Kcvs.

Channel 125 500 Watts

KXL Broadcasters, Inc., Portland, Ore.

6:30 to 8 a.m.—Breakfast concert 8 to 9:30 a.m.—Radio Clock and music 9:30 to 12 noon—Home Economics and musicale 12 to 12:30 p.m.—Orchestra from studio 12:30 to 2:30 p.m.—Philosopher Jim and after-

noon presentations 2:30 to 3 p.m.—Half hour of better music 3 to 5:30 p.m.—Popular programs

5:30 to 6:30 p.m.—Dinner concert 6:30 to 7:30 p.m.—Children's hour

7:30 to 8 p.m .- Artists from the Rose Studio

9 to 10 p.m.—Studio programs 10 to 12 midnight—Tom Cats Frolic 12 to 6:30 a.m.—All Nighters Club and Sleepwreckers



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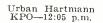
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Manufactured by ADVANCE ELECTRIC CO. 1260 W. Second St., Los Angeles Jobbers and Dealers, Get Our Proposition

June 21, 1929







Gordon Brown KJBS-Announcer



Henry M. Hyde NBC-8 p.m.



Edna Bond KGER-4 p.m.

440.9 Meters KPO Channel 68 680 Kcvs. 5000 Watts Hale Bros. & The Chronicle, San Francisco

6:45 to 8 a.m.—S. & W. health exercises by Hugh Barrett Dobbs and William H. Hancock 8 to 9 a.m.—The Shell Happy Time, by Hugh Barrett Dobbs and William H. Hancock 9:30 to 10 a.m.—Dobbsie's Daily Chat

10 a.m.—Bank of America of California 10:15 to 10:30 a.m.—Mary Hale Martin, NBC 10:30 to 11:30 a.m.—Magazine of the Air, NBC 12 to 12:05 p.m.—Scripture reading; announcements

12:05 to 12:45 p.m.—KPO Carolers 12:45 to 1:30 p.m.—Commonwealth Club lunch-

1:30 to 2 p.m.—Jerry Jermaine for Hales 2 to 2:30 p.m.—House of Dreams, Paul Pitman 2 to 2:30 p.m.—House of Dreams, rauf ru 2:30 to 2:43 p.m.—Stock market quotations 2:43 to 2:45 p.m.—Kozak Radiogram 2:45 to 4:30 p.m.—Baseball broadcast 4:30 to 4:40 p.m.—Stock market quotations 4:40 to 5 p.m.—Children's Hour 5 to 5:30 p.m.—Interwoven Pair, NBC

5 to 5:35 p.m.—Finterwoven Pair, NBC 5:30 to 5:45 p.m.—Federal Business Assoc. talk 5:45 to 5:55 p.m.—Book review, Harold Small 5:55 to 6 p.m.—Chamber of Commerce talk 6 to 6:30 p.m.—The Gossipers, NBC 6:30 to 7 p.m.—Half hour with the Senate, NBC

6:30 to 7 p.m.—Hair nour with the Senate, NDC, 7 to 8 p.m.—Daily Reologue 8 to 9 p.m.—RCA Hour, NBC, 9 to 9:30 p.m.—Borden, NBC, 9:30 to 10 p.m.—Tommy Mouroe and Bob Allen 10 to 11 p.m.—Jesse Stafford's Dance Orchestra 11 to 11:02 p.m.—Kozak Radiograms 11:02 to 12 midnight—Trocaderans, NBC

322.4 Meters KFWM Channel 93 930 Kcys. 500 Watts Oakland Educational Society, Oakland, Cal.

8 to 9 a.m.-Music, market and health hour 2:30 to 3:30 p.m.—Special musical selections Olga Nielsen in Swedish monologue; educaselections;

tional feature, June Gilman
4:30 to 5:50 p.m.—Big Brother Walter
5:50 to 6 p.m.—Kingdom or World news

7 to 8 p.m.—Bible dialogue, "Proclamation of the New Government"

ABC

American Broadcasting Company

A—KJR, KEX, KGA, KYA, KDYL, KLZ B—KJR, KEX, KGA, KYA, KMTR, KDYL, KLZ C—KJR, KEX, KGA, KYA, KMTR D—KJR, KEX, KGA E—KJR, KEX, KGA, KDYL, KLZ

7 to 8 a.m.—Vim, Vigor, Vitality—C 8 to 9 a.m.—Anthony Euwer and the Golden Hour Orchestra-A

9 to 9:30 a.m.-Better Homes Half Hour-A 9:30 to 9:45 a.m.—Novelty program—A 9:45 to 10 a.m.—Devotional service—A

9:45 to 10 a.m.—Devotional service—A
10 to 11 a.m.—American Popular Orchestra—E
11 to 12 noon—Olympic Rangers' Orchestra—E
12 to 12:15 p.m.—World in Review—E
12:15 to 12:30 p.m.—Missic Appreciation—A
1:30 to 1:30 p.m.—Vic Meyers' Orchestra—A
1:30 to 2 p.m.—Song recital—E
2 to 3 p.m.—Artistic Ensemble—E
3 to 4 p.m.—Vic Meyers' Orchestra—E
4 to 4:30 p.m.—All Artists' Sextette—E
4:30 to 5 p.m.—College program—E
6 to 6:30 p.m.—Children's Hour—C
6:30 to 7 p.m.—Dr. West's musical program,
CBS from N. Y.—B
7 to 7:15 p.m.—Cecil and Sally—C
7:15 to 8 p.m.—Harmonyland, the Rhythm Aces
with Prof. Schnitzel, Tom Smith and Frank
Sardam, master of ceremonies—C
8 to 9 p.m.—Neapolitan Nights, Pacific Salon

8 to 9 p.m.—Neapolitan Nights, Pacific Salon Orchestra—B

9 to 9:30 p.m.—John and Ned, the Twins, with Metro and Cosmo—B

9:30 to 10 p.m.—Woodwind Ensemble—B 10 to 11 p.m.—Dancing Strings—B 11 to 12 midnight—Rhythm Aces, Georgie Stoll, director—B less KLZ

232.6 Meters KDYL Channel 129 1290 Kcys. 1000 Watts Intermountain Broad. Corp., Salt Lake City

6 p.m.—Studio program

6:30 p.m.—Dr. West's Tooth Paste program, CBS 7 p.m.—"The Co-eds"

7 p.m.—The Co-eds 8 p.m.—Neapolitan Nights, ABC 9 p.m.—"Metro and Cosmo," ABC 9:30 p.m.—Woodwind Ensemble, ABC

10 p.m.-Herman Kenin's Orchestra, ABC

National Broadcasting Company

10:15 to 10:30 a.m.-Mary Hale Martin's Household Period

Mary Hale Martin's recipes and cooking hints will be broadcast this morning.

Her chat will be the third in a series of weekly household programs, during which musical divertisement is heard in addition to her suggestions for more successful cooking.

Broadcast through WHO COMO ACCOM Broadcast through KHQ, KOMO, KGW, KGO, KPO, KFI and KSL.

10:30 to 11:30 a.m.-Woman's Magazine of the

Air

Nutrition problems will be discussed by Ann Holden, domestic science expert, when the "Woman's Magazine of the Air" is broad-

Miss Holden's talks will be heard during the Kraft and Alpine features of the Magazine program, which will be conducted by Bennie Walker. A group of poems will be read by Bennie during the hour and there will be wasied solutions musical selections,

Broadcast through KGW, KGO, KPO and KFI during the full hour and through KHQ and KOMO between 10:30 and 11:10 a.m.

12 to 1 p.m.-Pacific Vagabonds The Pacific Vagabonds will broadcast a program through KOMO, KGO and KFI.

5 to 5:30 p.m.-Interwoven Pair

Billy Jones and Ernest Hare, the Inter-woven Pair, who have been touring the United States, will come before the micro-phone to broadcast another musical trav-Billy

Tijuana, Grand Canyon and other show places of America have been visited by the Interwoven Pair during the trek designed to prove the advantages of adopting the slogan, "See America first."

Broadcast through KHQ, KOMO, KGW, KGO, KPO and KFI.

6 to 6:30 p.m.—The Gossipers, a new weekly program (transcontinental) will be broadcast through KOMO, KGO and KPO.

6:30 to 7 p.m .- Half Hour with the Senate Statesmen who play a leading part in governmental affairs will address the coast-to-coast audience of NBC system stations tonight through KHQ, KOMO, KGW, KGO and KPO.

7 to 8 p.m.-Tales Never Told Stories that are suggested in the words of familiar songs will be dramatized in the "Tales Never Told" period tonight.

A mixed quartet sings four numbers in the hour. Following each song, members of the National Players enact a dramatized version prepared by Ted Maxwell, under whose direction the program is produced.

Charles Hart conducts the orchestra which accompanies the singers and provides a musical background during the dramatic vig-

Broadcast through KGW and KHQ.

Melodies that range from the brilliance of Sir Edward German's "Torch Dance" to the simplicity of Ponce's "Estrellita' will be combined with an astronomical lecture by Henry M. Hyde to form the RCA "University of the Air' program.

Complete details follow: World of Music and Letters Orchestra-Torch Dance-"Henry VIII"German Contralto solo-Bird Songs at EventideCoates Orchestra—Reverie du Soir—
"Suite Algerienne"Saint-Saens

Orchestra-Danse Macabre.....Saint-Saens World of Knowledge-Baritone solo—Estrellita ------

Lecture—Subject: Wonders of the Sky, "Other Universes and Stellar Cycles."
Speaker, Henry M. Hyde, Astronomical Society of the Pacific. (By special arrangement of the Radio Corporation of America with the California State Board of Education, Department of Adult Education.)
Contralto solo—Connais-tu le pays?—
'Mignon' Thor

"Mignon" Thomas
Orchestra—Spanish Serenade Herbert
World of Music, History and Philosophy—
Orchestra—Jeanne d'Arc Overture Verdi
Baritone solo—A Page's Road Song Novello
Orchestra—Barcarolle—"Tales of Hoffman'

Orchestra—March—"Aida" Verdi Broadcast through KHQ, KOMO, KGW,

Broadcast through KHQ, KOMO, KGW, KGO, KPO and KFI.

9 to 9:30 p.m.—Borden Dairy

The radio friends of Esmerelda, Silas and Charley will learn more of their amusing romance and a substantial musical program will be presented under the direction of Charles

"Kewpie Doll" is the first orchestra number scheduled and among the others is the laughable "Fall River Line," which the mixed quartet will sing.

Broadcast through KHQ, KC KGO, KPO, KFI, KSL and KOA, KOMO, KGW,

10 to 11 p.m.—Broadway Melodies
Margaret O'Dea, contralto; Ethel Wakefield, soprano; Edna May Hamilton, contralto, and John Warren, baritone, are among the NBC staff artists who will be heard in Broadway selections. Ranging from light classical to operatic motif, the songs will conjure memories of days long passed and bring to life again the heroines and heroes of a dozen years ago. years ago.

Broadcast through KFI, KSL and KOA. to 12 midnight—Dance music by the Trocaderans will be broadcast through KPO,

REST RETS TODAY

DEST DETS TUDAY				
TIME	STATION	PROGRAM		
	 			
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KTAB Channel 55 545.1 Meters 500 Watts 550 Kcvs. Pickwick Broadcasting Co., Oakland, Calif.

Pickwick Broadcasting Co., Oakland, C
7 to 8 a.m.—Uncle Eddie
8 to 9 a.m.—Ray Raymond's Tabloids
9 to 9:30 a.m.—Ray Raymond's Tabloids
9 to 9:30 a.m.—Recordings
10 to 10:30 a.m.—Recordings
11 to 10:30 a.m.—Recordings
11 to 11:15 a.m.—Fanchon's Style Chats
11:15 to 12 noon—Chasing the Blues
12 to 1 p.m.—George Otto's Hawaiians
1 to 1:30 p.m.—Chapel of Chimes
1:30 to 2 p.m.—Chapel of Chimes
1:30 to 2 p.m.—Arthur Shaw, organist
2 to 4 p.m.—Arthur Shaw, organist
3 to 4 p.m.—Home Towners
5 to 6 p.m.—Brother Bob's Frolic
6 to 6:30 p.m.—Twilight Hour
6:30 to 7 p.m.—Twilight Hour
6:30 to 7 p.m.—Studio program
7:30 to 8 p.m.—Mormon Church program
8 to 8:30 p.m.—Vagabonds
8:30 to 9 p.m.—Gray's program
9 to 9:30 p.m.—Pickwick Papers
9:30 to 10 p.m.—Concert orchestra
10 to 11 p.m.—Versatilians; Heinie Klotz
12002 Maters

280.2 Meters **KJBS** 1070 Kcys.

Channel 107 100 Watts

J. Brunton & Sons, San Francisco, Calif. 7 to 8 a.m.—Early Bird Hour 8 to 8:30 a.m.—Chrysler program 8 to 8:30 a.m.—Chrysler program 8:30 to 9 a.m.—Popular recordings 9 to 9:30 a.m.—Embassy Theatre program 9:30 to 10 a.m.—Variety recordings 10 to 10:45 a.m.—Pacific Nash program 10:45 to 11 a.m.—Dr. Wiseman, health talk 11 to 12 noon—Instrumental recordings 12 to 1 p.m.—Popular dance tunes 1 to 1:30 p.m.—Raymond Melodists 1:30 to 2 p.m.—Variety records 1:30 to 2 p.m.—Variety records
2 to 3 p.m.—Concert recordings
3 to 3:30 p.m.—Mahra, "Radioland's Psychic"
3:30 to 4:30 p.m.—Bridge hour records
4:30 to 5 p.m.—The Castilian Trio
5:30 to 6 p.m.—Vocal recordings
6 to 6:30 p.m.—Dinner concert
6:30 to 7:30 p.m.—Popular dance tunes

315.6 Meters **KFWB** Channel 95 1000 Watts 950 Kcys.

Warner Brothers, Hollywood, California 8 a.m.—Harry Q. Mills, Quartet and entertainer organist; Harmony

10 a.m.—Harmony Hour 11:15 a.m.—Chats with Merion 12:30 p.m.—Housekeepers' chat 2:10 p.m.-Coast League baseball game 4:30 p.m.-Radio travel tales 6:20 p.m.—Musical program 6:30 p.m.—Harry Jackson's entertainers 6:30 p.m.—Harry Jackson's entertainers
7 p.m.—507 Boys
7:30 p.m.—Jean Leonard, "Wizard of the Ivories"
7:45 p.m.—Daily news items
8 p.m.—'Happy" Harry Geise
8:30 p.m.—Xavier Cugat and his Gigolos; Carmen Castillo, soprano
9:30 p.m.—National Life Concert Orchestra
10 p.m.—Amos 'n' Andy
10:10 p.m.—Jackie Taylor's Orchestra
11:10 to 12:10 a.m.—Roy Fox's Orchestra

11:10 to 12:10 a.m.—Roy Fox's Orchestra

379.5 Meters KGO Channel 79 790 Kcys. 10.000 Watts General Electric Co., Oakland, California

9:30 to 10:15 a.m.—California Home Life 10:15 to 10:30 a.m.—Mary Hale Martin, NBC 10:30 to 11:30 a.m.—"Magazine of the Air," NBC 11:30 to 12 noon-Studio staff program 12 to 1 p.m.—Pacific Vagabonds, NBC 1 p.m.—Weather; S. F. and N. Y. stocks; daily bulletins 4:30 to 5 p.m.-Stock; produce, daily bulletins and news 5 to 5:30 p.m.—Interwoven Pair, NBC 5:30 to 6 p.m.—Tom King detective stories 6 to 6:30 p.m.—The Gossipers, NBC 6:30 to 7 p.m.—A half hour with the Senate, NBC 7 to 8 p.m.-Stanislas Bein's Little Symphony Orchestra orenestra

to 9 p.m.—RCA Hour, NBC

to 9:30 p.m.—"Borden Dairy," NBC

nterior of 10 p.m.—The Olympians

to 11 p.m.—Western Artist Series concert:

Madame Berthe Baret, violin; Eva Garcia,
piano, and the Melodettes The Melodettes-On Song's Bright Pinion. Mendelssohn Fairies' Revelry. Gabriel-Marie Lullaby Kreisler Violin-Prelude Preludede Boer On Wings of Song.....Mendelssohn-Ackron ZephyrsHubay The Melodettes (popular group)-Yo te Amo Just an Old Love Affair Russian Moon Piano-Rhapsodie No. 12.....Liszt

Lullaby Arriola
Angel Cake Roma Violin-A la Valse. Herbert The Melodettes (comic opera group)— Do You Remember? Moonbeams Herbert Piano-DreamsStojowski Seguidilla Albeniz
The Melodettes (classic group)—
Birdland Symphony Kieserling
The Old Family Clock

The Melodettes-

11 to 12 midnight—Henry Halstead's St. Francis Dance Orchestra

296.6 Meters Channel 101 KOW 1010 Kcys. 500 Watts First Baptist Church, San Jose, California

10 to 11 a.m.—Helpful Hour 11 to 12 noon—Palo Alto program 12 to 12:30 p.m.—Leonard & Holt program 12:30 to 1:30 p.m.—Market reports and weather 1 to 1:30 p.m.—Hart's Happy Half Hour 1:30 to 2:30 p.m.—The Friendly Hour 2:30 to 3:30 p.m.—Musical program 5 to 5:30 p.m.—Children's program 5:30 to 5:45 p.m.—Chas. C. Navlet program 5:30 to 5:45 p.m.—Chas. C. Navlet program 5:45 to 6 p.m.—Franco's program 6 to 6:10 p.m.—U. S. D. A. farm flashes 6:10 to 6:50 p.m.—Crop digest 6:50 to 7 p.m.—Farmers' Exchange 7 to 8 p.m.—Farm Bureau evening news 8 to 9 p.m.—Special musical program 9 to 9:30 p.m.-Program directed by Leda Jack-9:30 to 11 p.m.-Musical program

340.7 Meters 880 Kcvs.

KLX

Channel 88 500 Watts

Tribune Publishing Co., Oakland, Calif.

7 to 8 a.m.—Exercises; N. Y. stocks 8 to 9 a.m.—Jean Kent

9 to 9:30 a.m.-Modern Homes period

9:30 to 9:40 a.m.—Belco talk 9:40 to 10:15 a.m.—Recordings 10:15 to 10:30 a.m.—Stocks, weather

10:30 to 11 a.m.-Recordings

10:30 to 10:30 a.m.—Stocks, weather
10:30 to 11 a.m.—Recordings
11 to 12 noon—Classified adv, hour
12 to 1 p.m.—Jachado's KLX Hawaiians
1 to 2 p.m.—Jean's Hi-Lights
2 to 2:30 p.m.—Recordings
2:30 to 4:30 p.m.—Baseball broadcast
4:30 to 5 p.m.—Organ recital, Chas. T. Besserer
5 to 5:30 p.m.—Brother Bob
5:30 to 6 p.m.—Cressy Ferra, pianist
6 to 7 p.m.—Hotel Oakland concert trio
7 to 7:30 p.m.—News broadcast
7:30 to 8 p.m.—Studio program
8 to 10 p.m.—Hi Jinx—Fleur de Lis Dance Orchestra, Machado's KLX Hawaiians, Helen
Wegman Parmelee, pianist; M. J. Goodman,
tenor; Nellie Clark Alsing, soprano; Jeanne
Rabinowitz, soprano; Lost and Found piano
duo; Maybelle Morrison, violinist, and KLX
Dreamers male quartet Dreamers male quartet

265.3 Meters 1130 Kcys.

KSL

Channel 113 5000 Watts

Radio Service Corp., Salt Lake City, Utah

5 p.m.—The Happiness Boys, NBC 6:30 p.m.—Studio program

7:30 p.m.—Metropolitan Male Chorus
7:30 p.m.—Mixed quartet and instrumental trio
8 p.m.—Concert orchestra and featured soprano and tenor

S:30 p.m.—LeRoy Johnson, basso; the Osborne Sisters, blues singers; Don Cope, violinist p.m.—Borden Dairy program, NBC

9:30 p.m.—Variety program 10 p.m.—''Amos 'n' Andy'' 10:15 p.m.—''Broadway Melodies,'' NBC

183.6 Meters

KGW Channel 62 1000 Watts

The Morning Oregonian, Portland, Oregon

7:45 to 8 a.m.—Devotional services

7:45 to 8 a.m.—Devotional services
8 to 9 a.m.—Shell Happy Time
9 to 9:30 a.m.—Betty Baker's Cooking School
9:30 to 10:15 a.m.—The Town Crier
10:15 to 10:30 a.m.—Libby, McNeill & Libby, NBC
10:30 to 11:30 a.m.—"Women's Magazine of the
Air," NBC
11:30 to 12 noon—Continuation of Town Crier
11:30 to 12 non—Stock market quotations

11:30 to 12 noon—Continuation of Town to 1:20 p.m.—Stock market quotations 5 to 5:30 p.m.—Interwoven Pair, NBC 5:30 to 5:35 p.m.—Music 5:35 to 5:40 p.m.—Fishing bulletin 5:40 to 5:50 p.m.—Red Cross talk 5:50 to 6:30 p.m.—Studio program

5:30 to 6:30 p.m.—Studio program 6:30 to 7 p.m.—Half Hours with Senate, NBC 7 to 8 p.m.—Tales Never Told, NBC 8 to 9 p.m.—"RCA Hour," NBC 9 to 9:30 p.m.—Borden's Dairy program, NBC 9:30 to 10 p.m.—Veedol vaudeville program 10 to 10:15 p.m.—Studio program 10:15 to 10:30 p.m.—Science lecture by D

Povntz

10:30 to 12 midnight-Frolic of the Hoot Owls

243.8 Meters KYA 1230 Kcys.

Channel 123 1000 Watts

Pacific Broadcasting Corp., San Francisco 7 to 8 a.m.—Vim, Vigor and Vitality, ABC 8 to 8:05 a.m.—Newscasting, ABC 8:05 to 8:15 a.m.—Anthony Euwer, ABC, Seattle 8:15 to 9 a.m.—Golden Hour Orchestra, ABC 9 to 9:30 a.m.—Mary Cooke, better homes, ABC 9:30 to 9:45 a.m.—Eaton and Rohillard, ABC 9:45 to 10 a.m.—Devotional service, ABC 10 to 10:30 a.m.—Oregon City Boys, Clem Kennedy and George Taylor

10 to 10:30 a.m.—Dregon City Boys, Clem Kennedy and George Taylor
10:30 to 10:40 a.m.—Dr. Buren L. Corley
10:40 to 11 a.m.—KYA Trio
11 to 12 noon—California Sunshine Hour
12 to 12:15 p.m.—Examiner news
12:15 to 12:30 p.m.—Music Appreciation, ABC
12:30 to 1:30 p.m.—Wic Meyers, ABC
1:30 to 1:30 p.m.—Bridge Party Hour
1:45 to 2:40 p.m.—Bridge Party Hour
1:45 to 2:40 p.m.—Bridge Party Hour
1:40 to 5 p.m.—Baseball from Recreation Park
5 to 6 p.m.—KYA Trio, news and Cryer
6 to 6:30 p.m.—The Children's Hour, ABC
6:30 to 7 p.m.—Dr. West program, CBS
7 to 7:15 p.m.—Cecil and Sally, ABC
8 to 9 p.m.—Neapolitan Nights, ABC
9 to 9:30 p.m.—Metro and Cosmo with John and Ned, ABC

Ned, ABC
9:30 to 10 p.m.—Woodwind ensemble, ABC
10 to 11p.m.—Dancing Strings, ABC
11 to 12 midnight—Rhythm Aces, ABC

361.2 Meters Channel 83 KOA 830 Kcys. 12,500 Watts

General Electric Co., Denver, Colorado 4 to 5 p.m.—Cities Service Orchestra and Cavallers, NBC

5 to 5:30 p.m.—Interwoven Pair, NBC 5:30 to 6 p.m.—Brown Palace Hotel Orchestra

6 to 6:30 p.m.—Farm Question Box 6:30 to 7 p.m.—Extension Service

7 to 7:30 p.m.—The Skellodians, NBC 7:30 to 9 p.m.—Denver Municipal Band 9 to 9:30 p.m.—Mixed quartette 9:30 to 10 p.m.—The Stagecoachers

10 to 11 p.m.—Broadway Melodies, NBC

285.5 Meters KNX Channel 105 1050 Kcys. 5000 Watts L. A. Evening Express, Los Angeles, Calif.

6:45 to 8 a.m.—Health exercises 8:15 to 8:30 a.m.—Inspirational talk and prayer

9:30 to 10:30 a.m.—Radio shopping news 10 to 10:30 a.m.—Town Crier's morning message

10:30 to 10:45 a.m.—Proctor's courtesy program

Alder travelogue

10:30 to 10:45 a.m.—Proctor's court 12 to 12:30 p.m.—Musical program 12:30 to 12:45 p.m.—W. F. Alder tr 1 to 1:30 p.m.—Beauty talk 1:30 to 2 p.m.—The Bookworm 2 to 2:30 p.m.—Courtesy program 2:30 to 3 p.m.—L. A. District F Federation of

2:30 to 3 p.m.—L. A. District Federation Women's Clubs
3:30 to 4 p.m.—C. P. R's musical program 4 to 4:15 p.m.—Stock market reports
4:25 to 4:30 p.m.—Dr. Wesley M. Barrett
5:15 to 5:45 p.m.—'Own Your Own Home'
5:45 to 6 p.m.—Timely annusement tips
6:06 6:30 p.m.—Organ program
6:30 to 7 p.m.—KNX Concert Orchestra
7 to 8 pm.—Feature program

to 8 p.m.—Feature program to 9 p.m.—Royal Order of Optimistic Do-Nuts

9 to 9:45 p.m.—Lion Tamers' program 9:45 p.m.—Main event from the Holly -Main event from the Hollywood Legion Stadium

10 to 12 midnight-Gus Arnheim and his Cocoanut Grove Orchestra 12 to 1 a.m.-Dorado Club Silver Fizz dance hour

491.5 Meters **KFRC** 610 Kcvs.

1000 Watts

610 Kcys. Don Lee, Inc., San Francisco, Calif.

7 to 8 a.m.—Simpy Fitts
8 to 8:05 a.m.—''Yir Frien' Scotty''
8:05 to 8:30 a.m.—Simpy Fitts
8.30 to 9 a.m.—Musical record program
9 to 9:30 a.m.—Georgia O. George
10 to 11 a.m.—Wyn's Daily Chats
11 to 11:30 a.m.—Domestic science talk
11:30 to 11:45 a.m.—Raladam broadcast
11:45 to 12 noon—Amateur auditions
1 to 1:30 p.m.—Ada Day beauty talk
10 to 1:30 p.m.—Musical record program
2:30 to 3:35 p.m.—Something About Everything
3:35 to 4 p.m.—News bulletin and Lost and Found

Found

Found
4 to 4:55 p.m.—Matinee Melody Masters
4:55 to 5 p.m.—Town Topics
5 to 5:30 p.m.—Storyman and his Aircastle
5:30 to 6 p.m.—Storyman and his Aircastle
6:30 p.m.—Stunset Quintet
6 to 6:15 p.m.—Studio program
6:15 to 6:45 p.m.—Pat Frayne, sports
6:45 to 7 p.m.—Captain Vacation
7 to 7:30 p.m.—KFRC Concert Orchestra
7:30 to 8 p.m.—Anna Kristina's program
8 to 8:30 p.m.—Stanley's Twenty-five Club
8:30 to 9 p.m.—Tales from an Antique Shop
9 to 9:30 p.m.—Durant Divertisement
9:30 to 10 p.m.—Veedol Vodvil
10 to 10:10 p.m.—Amos 'n' Andy
10:10 to 11:10 p.m.—Amos 'n' Andy
11:10 to 11:10 p.m.—Anson Weeks' Mark Hopkins Orchestra
11:70 to 12:10 a.m.—Tom Gerunovich Roof Gar-

11:10 to 12:10 a.m.-Tom Gerunovich Roof Gar-

den Orchestra 12:10 to 1:10 a.m.-Dorado Club Dance Music

333.1 Meters 900 Kcys.

KHJ

1000 Watts

Don Lee, Inc., Los Angeles, California

7 to 7:30 a.m.—Physical culture period 7:30 to 8 a.m.—Recordings

8 to 9 a.m.-Verdugo Breakfast Club 9 to 9:15 a.m.-Recordings

9 to 9:15 a.m.—Recordings
9:15 to 9:30 a.m.—Health talk
9:30 to 9:45 a.m.—National Percolator Co.
9:45 to 10:15 a.m.—Recordings
10:15 to 11:15 a.m.—A. White, "At Our House"
11:15 to 12 noon—Studio program
12 to 12:30 p.m.—Biltmore Hotel Orchestra
12:30 to 12:45 p.m.—World-wide news
12:45 to 1:30 p.m.—KHJ Dance Orchestra
1:30 to 2 p.m.—Charlie Wellman, requests
2 to 2:30 p.m.—U. S. C. "Trojan" period
2:30 to 3 p.m.—Florence Dobinson, "Theatre"
3 to 3:15 p.m.—Eric Mayne Shakespearean read

3 to 3:15 p.m.-Eric Mayne, Shakespearean read-

3:15 to 3:30 p.m.—Dr. Herzog's "School Pro-gram"

gram"
3:39 to 4 p.m.—Council of Int. Relations
4 to 5 p.m.—Matinee Melody Masters
5 to 5:30 p.m.—The Story Man
5:30 to 6 p.m.—"Up from the Earth"
6 to 6:45 p.m.—Organ and singers
6:45 to 7 p.m.—World-wide news
7 to 7:30 p.m.—Don Lee Symphony Orchestra
7:30 to 8 p.m.—Capistrano Beach program
8 to 9 n.m.—Capistrano Beach program
8 to 9 n.m.—Continuity program

8 to 9 p.m.—Continuity program 9 to 9:30 p.m.—Durant Motors, from KFRC 9:30 to 10 p.m.—Veedol program, from KFRC 10 to 12 midnight—Earl Burtnett's dance or-

12 to 1 a.m.—Wesley Tourtellotte, organist, and KHJ Trio

Channel 90

508.2 Meters 590 Kcys.

Channel 59 1000 Watts

Louis Wasmer, Inc., Spokane, Washington

7 to 7:30 a.m.—Sunrise Pep Period 7:30 to 8 a.m.—Model Musical Klock 8 to 9 a.m.—Shell Happy Time

8 to 9 a.m.—Shell Happy Time
9 to 10 a.m.—Household service
10 to 10:15 a.m.—Home hints, recipes
0:15 to 10:30 a.m.—Mary Hale Martin, NBC
10:30 to 11:10 a.m.—Magazine of the Air, NBC
11:10 to 12 noom—Farmers' Service Hour
12 to 12:15 p.m.—Valvoline luncheon program
12:15 to 12:30 p.m.—Jones Musical Headlines
12:30 to 1 p.m.—Musical program
1 to 1:30 p.m.—Copeland Musical Review
1:30 to 1:45 p.m.—Modern Shops a la Mode
1:45 to 2 p.m.—Fur Farts

1:30 to 1:45 p.m.—Modern Shops a la Mode 1:45 to 2 p.m.—Fur Facts 2 to 3 p.m.—Gems from Sartori 3 to 3:15 p.m.—Musical program 3:15 to 3:30 p.m.—Empire home hints 3:30 to 4 p.m.—Triodian String Ensemble 5 to 5:30 p.m.—Interwoven Pair, NBC 5:30 to 6 p.m.—Triodian String Ensemble 6 to 6:15 p.m.—Alice in Launderland 6:15 to 6:30 p.m.—Lessex Challengers

6 to 6:15 p.m.—Alice in Launderland
6:15 to 6:30 p.m.—Essex Challengers
6:30 to 7 p.m.—Half Hour with the Senate, NBC
7 to 8 p.m.—Tales Never Told, NBC
8 to 9 p.m.—RCA Hour, NBC
9: 10 9:30 p.m.—Borden Dairy program, NBC
9:30 to 10 p.m.—Veedol Vodvil
10 to 10:15 p.m.—Amos 'n' Andy
10:15 to 12 midnight—Davenport Hotel Dance Orchestra

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Channel 61

KFWI 930 Kcvs.

322.4 Meters

Channel 93 500 Watts

Radio Entertainments, San Francisco, Calif.

7 to 8 a.m.—Health exercises by Cal King 8 to 9 a.m.—Studio program

8 to 9 a.m.—Studio program
9 to 9:30 a.m.—Country Store
9:30 to 10 a.m.—Musical program
10 to 10:30 a.m.—Charlie Glenn, songs
10:30 to 11 a.m.—Weather; studio program
11 to 12 noon—Morning concert
12 to 1 p.m.—Lunchen program

12 to 1 p.m.—Luncheon program 1 to 1:30 p.m.—Cal King's Country Store 6:30 to 7 p.m.—Dinner hour 6:55 to 7 p.m.—Police report, missing people 8:30 to 9 p.m.—Studio program 9 to 9:30 p.m.—Happy Chappies

9:30 to 11 p.m.—Novelty program

468.5 Meters

Channel 64 KFI 5000 Watts

640 Kcvs. Copyright, 1929, E. C. Anthony, Inc., L. A.

7 a.m.—S. & W. health exercises 8 a.m.—Shell Happy Time, KPO 9 a.m.—Bess Kilmer's Helpful Hints 10:15 a.m.—Mary Hale Martin, NBC 10:30 a.m.—Magazine of the Air, NBC 11:30 a.m.—Ivar

12 noon—Pacific Vagabonds, NBC 2 n.m.—Leon Archer and Wm. Don. English

comedian 3 p.m.-Noreen Gamille and Theda Marie

3:45 p.m.-Hugo Escobar, Spanish lessons

3149 p.m.—Hugo Excodar, Spanish ressons 4 p.m.—E. H. Rust, nurseryman 4:30 p.m.—Big Brother 4:55 p.m.—World Book Man 5 p.m.—Interwoven Pair, NBC 5:30 p.m.—Glen Edmund and his Collegians

5:30 p.m.—Glen Edmund and his Collegie 6 p.m.—KFI Symphonette 7:30 p.m.—United Bldg. & Loan program 8 p.m.—RCA Hour, NBC p.m.—Borden Dairy program, NBC 10 p.m.—Broadway Melodies, NBC

325.9 Meters **KOMO** 920 Kcvs.

7:55 a.m.-Inspirational services

Channel 92 1000 Watts Fisher's Blend Station, Seattle, Washington

7:55 a.m.—Inspirational services
8 a.m.—Shell Happy Time
9 a.m.—Fox Theatre organ recital
10 a.m.—'What to Prepare for Dinner''
10:15 a.m.—Mary Hale Martin, NBC
10:30 a.m.—Women's Magazine of the Air, NBC
11:10 a.m.—Concert trio 12 noon-Pacific Vagabonds, NBC

1 p.m.—Orchestra with "Nip & Tuck" and Helen McColl 2 p.m.—Orchestra with Greenwood Mitchell and

Dorothea Wei 3 p.m.-Orchestra with Aurelio Sciacqua and Dorothea Wei

4:05 p.m.—Mining stock quotations 4:15 p.m.—Kiddies' program 4:45 p.m.—Stock and bond quotations

Harvey and Zita Dillon

5 p.m.—Interwoven Pair, NBC 5:30 p.m.—Orchestra, Greenwood Mitchell and James Harvey

James Harvey
6 p.m.—The Gossipers, NBC
6:30 p.m.—Half Hour with Senate, NBC
7 p.m.—Half Hour with Senate, NBC
8 p.m.—RCA University of the Air, NBC
9 p.m.—Borden's Dairy program, NBC
9:30 p.m.—Veedol Vodvil, NBC
10 p.m.—Gyrators with Aurelio Sciacqua, tenor
10:30 p.m.—News flashes
10:45 p.m.—Olympic Hotel Orchestra with "Joy Boys"

11:45 p.m.—Alaska School program 12 to 12:30 a.m.—Varsity Serenad

239.9 Meters Channel 125

Serenaders:

James

KFOX 1000 Watts 1250 Kcvs. Nichols & Warinner, Long Beach, Calif.

7 to 7:30 a.m.—Hello Everybody
7:30 to 8 a.m.—Joe and Chloe
8 to 8:15 a.m.—Records
8:15 to 8:45 a.m.—Bright and Early Hour
8:45 to 9:20 a.m.—Novelty program
9:20 to 9:30 a.m.—Organ recital 9:30 to 10 a.m.—Hawaiian program and novelty songs

songs
10 to 10:10 a.m.—Spanish program
10:10 to 10:20 a.m.—Popular songs
10:20 to 10:30 a.m.—Salon music
10:30 to 10:50 a.m.—Popular dance music
10:50 to 11:10 a.m.—Popular dance music
11:10 to 11:50 a.m.—Banjo recordings; news
11:50 to 12 noon—Musical numbers
12 to 12:30 p.m.—Organ recital, Roy L. Medcalfe
12:30 to 1 p.m.—Helene Smith, pianist
1 to 1:30 p.m.—Masonic luncheon
1:30 to 2:15 p.m.—Quartette; health talk
2:15 to 2:30 p.m.—Hal Nichols and Doris Dolan
2:30 to 4 p.m.—Long Beach Municipal Band

2:30 to 4:20 p.m.—Long Beach Municipal Band 4 to 4:20 p.m.—News report 4:20 to 5:30 p.m.—Varsity Boys; records

4:20 to 5:30 p.m.—Varsity Boys; records 5:30 to 6 p.m.—Bluebirds 6 to 6:05 p.m.—Lost and found department 6:05 to 6:30 p.m.—Bear Cafe Orchestra 6:30 to 7 p.m.—Golden State Orchestra 7 to 7:30 p.m.—Sunset Harmony Boys 7:30 to 8 p.m.—Breakers Hotel Orchestra 8 to 9 p.m.—Long Beach Bootery hour 9 to 10 p.m.—Ambassador Hotel Orchestra 10 to 11 p.m.—Organ recital, Roy L. Medcalfe 11 to 1 a.m.—Dorado Club, Five Red Coats

236.1 Meters 1270 Kcvs.

KOL

Channel 127 1000 Watts

Seattle Broadcasting Co., Seattle, Wash,

6:45 a.m.—Radio Time Clock 8:45 a.m.—Studio program, recordings 9 a.m.—Beauty talk, piano revue

9:30 a.m.—Beauty talk, plant revue 9:30 a.m.—Recordings 9:45 a.m.—Talk by Dr. Arthur 10 a.m.—Sid Jones and Harriett Ferch

10:15 a.m.-Recordings 10:30 a.m.-Housekeeper's chats

10:45 a.m.—Housekeeper's chais 10:45 a.m.—Recordings 11:30 a.m.—"Sweet Sixteen Time" 12 noon—Chamber of Commerce luncheon

1:30 p.m.—Recordings 2 p.m.—Madge Baldwin, "Piano Novelties"

2 p.m.—Madge Baldwin, Tahlo Novell 2:15 p.m.—Matinee Melodies 2:30 p.m.—Baseball game 4:30 p.m.—News items, weather report 5 p.m.—Service Hour

5:45 p.m.—Studio program

5:45 p.m.—Studio program 6 p.m.—New record releases 7 p.m.—Henry and the Boss 7:15 p.m.—Henry Ehlers, "Crooning Mountain-

7:30 p.m.-Tucker's Everstate Band

7:30 p.m.—Tucker's Everstate Band 8 p.m.—Financial report; Vocalist Harold Chase 9 p.m.—Amos 'n' Andy 9:15 p.m.—Ken Stuart, "A Little Sunshine" 9:30 p.m.—Madge Baldwin, classical recital 9:45 p.m.—The O'Farrells, novelties 10 p.m.—Tucker's Everstate Band

11 p.m.-Music of the Masters

THE RADIO TATTLER

(Continued from Page 6)

of entertainment. As long as we must have all this personal stuff, nothing is nicer than to have it delivered in the home, neatly wrapped in kilowatts, and preserved in the sugar of our own picking. We know it is not new. It is just redressed and decorated.

Not that we mean broadcasting is all gossip and scandal. Oh, dear no! Even the air is censored. Uncle Sam lays down certain limits which no one dare transgress. It was felt that with radio bringing in all the things that happen everywhere, it would never do if people went about telling the truth about everything. Gossip has to be filtered to be enjoyed, as everyone knows. Truth is a form of gossip that is not often broadcast. People tune it out and tune something else in, unless they are seeking truth. And how many of us are?

These universities are wasting time. Broadcasting is as old as the hills. It goes back to the Garden of Eden, where Eve mentioned casually one night that she knew where a darned nice apple grew. That was the first broadcast, and it got on the network of human affairs and before the evening was over

the whole world heard it.

June 22, 1929





Bessie Empey KFWI—8:30 p.m.

11 to 1:30 a.m.-Nite Owls

Vic Meyers' Orchestra ABC-11 p.m.

545.1 Meters Channel 55 KTAR 550 Kcys. 500 Watts Pickwick Broadcasting Co., Oakland, Calif.

Pickwick Broadcasting Co., Oakland,
7 to 8 a.m.—Uncle Eddie
8 to 9 a.m.—Ray Raymond's Tabloids
9 to 9:30 a.m.—Ray Raymond's Tabloids
9 to 9:30 a.m.—Morning prayer
9:30 to 11 a.m.—Recordings
11 to 11:15 a.m.—Fanchon's Style Chats
11:15 to 12 noon—Chasing the Blues
12 to 1 p.m.—George Otto's Hawaiians
1 to 1:30 p.m.—Capel of Chimes
1:30 to 2 p.m.—Recordings
2 to 3 p.m.—Vagabonds; Estelle Moran
3 to 4 p.m.—Arthur Shaw, organist
4 to 5 p.m.—Home Towners
5 to 6 p.m.—Brother Bob's Frolic
6 to 6:30 p.m.—Don's Half Hour
6:30 to 7 p.m.—Twilight Hour
7 to 7:30 p.m.—Studio program
7:30 to 8 p.m.—Organ recital
8 to 9 p.m.—Versatilians; Happy Three; 8 to 9 p.m.—Versatilians; Happy Three; Heinie Klotz 9 to 10 p.m.—Orchestra; Joan Ray, contralto 10 to 11 p.m.—Amusette Quintet; Carl Tobin, balladist

468.5 Meters Channel 64 KFI 5000 Watts 640 Kcys. Copyright, 1929, E. C. Anthony, Inc., L. A.

7 a.m.—Sussman & Wormser morning exercise. KFI, KPO 8 a.m.—Shell Happy Time from KPO 11:45 a.m.—French lesson, Annette Doherty 12 noon—Dept. of Agriculture talk 12:15 p.m.—Federal and state market reports 12:30 p.m.—Paris Inn Cafe Orchestra 12:30 p.m.—Paris film Care Orchestra 1:30 p.m.—Popular song review 2 p.m.—Spanish half hour 2:30 p.m.—Tea Time Broadcast :15 p.m.—Universal Safety Series, NBC 115 p.m.—Universal Safety Series, NBC 3:30 p.m.—Glen Edmund and his Collegians 5 p.m.—General Electric Co., NBC 6 p.m.—Lucky Strike Hour, NBC 7 p.m.—Boys' and Girls' 4-H Club 8 p.m.—Temple of the Air, NBC 8:30 p.m.—KFI-KPO program for Earle C. Anthony, Inc.
10 p.m.—KFI Symphonette
11 p.m.—KFI Midnight Frolic

Channel 123 243.8 Meters KYA 1230 Kcvs. 1000 Watts Pacific Broadcasting Corp., San Francisco

7 to 8 a.m.—Vim, Vigor and Vitality, ABC 8 to 8:05 a.m.—Newscasting, ABC 8:05 to 8:15 a.m.—Anthony Euwer, ABC 8:15 to 8 a.m.—Golden Hour orchestra, ABC 9:30 to 9:30 a.m.—Mary Cooke, better homes, ABC 9:30 to 9:45 a.m.—Eaton and Robillard, ABC 9:45 to 10 a.m.—Devotional service, ABC 10 to 10:30 a.m.—KYA Trio 10:30 to 10:40 a.m.—Dr. Buren L, Corley 10:40 to 11 a.m.—KYA Trio 11 to 12 noon—California Sunshine Hour 12 to 12:15 p.m.—News items 11 to 12 noon—California Sunshine Hour
12 to 12:15 p.m.—News items
12:15 to 12:30 p.m.—Vignettes Moderne, ABC
12:30 to 1:45 p.m.—News items
1:45 to 2:40 p.m.—American Salon Orch., ABC
1:45 to 2:40 p.m.—Bridge Party Hour
2:45 to 4:45 p.m.—Baseball from Recreation Park
4:45 to 5 p.m.—News
5 to 5:30 p.m.—Trio and Cryer period
5:30 to 6 p.m.—Vic Meyers' orchestra, ABC
6:30 to 7 p.m.—ABC Revue, ABC
6:30 to 7 p.m.—Amer. Artistic Ensemble. ABC
7 to 7:30 p.m.—June Brides' program, ABC
7:30 to 8 p.m.—Wandering Minstrels, ABC
8 to 8:30 p.m.—Great American Appleburys, a comedy sketch, ABC
8:30 to 9 p.m.—Vale of Yesterday, ABC
9 to 9:30 p.m.—Zandra and the American Salon Orchestra, ABC

lon Orchestra, ABC 9:30 to 10:30 p.m.—Vic Meyers' Orchestra, ABC 10:30 to 11 p.m.—Charmed Land Singers, ABC 11 to 12 midnight—Show Boat Revue, ABC

Channel 107 280.2 Meters **KJBS** 1070 Kcys. 100 Watts J. Brunton & Sons, San Francisco, Calif.

7 to 8 a.m.-Early Bird Hour 7 to 8 a.m.—Early Bird Hour 8 to 8;30 a.m.—Chrysler program 8:30 to 9 a.m.—Favorite recordings 9 to 9;30 a.m.—Embassy program 10 to 10:30 a.m.—Pacific Nash program 10:30 to 1 p.m.—Dance recordings 1 to 1:30 p.m.—Raymond Melodists 1:30 to 3 p.m.—Popular records 1:30 to 3 p.m.—Popular records 3 to 4 p.m.—Orchestra recordings 4 to 5 p.m.—Dance music 5 to 5:30 p.m.—Organ recordings 5:30 to 6:30 p.m.—Variety records 6:30 to 7:30 p.m.—Dinner music

ABC

American Broadcasting Company B-KJR, KEX, KGA, KYA, KMTR, KDYL, KLZ C-KJR, KEX, KGA, KYA, KMTR D-KJR, KEX, KGA E-KJR, KEX, KGA

7 to 8 a.m.—Vini, Vigor, Vitality—C 8 to 9 a.m.—Anthony Euwer and the Golden Hour Orchestra-A

9 to 9:30 a.m.—Better Homes Half Hour—A 9:30 to 9:45 a.m.—Novelty program—A 9:45 to 10 a.m.—Devotional service—A

9:45 to 10 a.m.—Devotional service—A
10 to 11 a.m.—American Popular Orchestra—E
11 to 12 noon—Olympic Rangers' Orchestra—E
12 to 12:15 p.m.—World in Review—E
12:15 to 12:30 p.m.—Vignettes Moderne—A
12:30 to 1:30 p.m.—American Salon Orchestra—A
1:30 to 2 p.m.—Song recital—A (KYA to 1:45)
3 to 4 p.m.—Melodians with Burton W. James

—Е 4 to 5 p.m.—American Salon Orchestra—E 5 to 6 p.m.—Vic Meyers' Orchestra—B (KYA

5:30)

from 5:30)
6 to 6:30 p.m.—ABC Revue—B
6:30 to 7 p.m.—Artistic Ensemble—B
7 to 7:30 p.m.—June Bride's program—B
7:30 to 8 p.m.—Wandering Minstrels—B
8 to 8:39 p.m.—Great American Applebury's, comedy sketch—B
8:30 to 9 p.m.—Vale of Yesterday—B
9 to 9:30 p.m.—Zandra, the Man Who Sees All, with the American Salon Orchestra—B
9:30 to 10:30 p.m.—Vic Meyers' Orchestra—B
10:30 to 11 p.m.—Charmed Land Singers—B
11 to 12 midnight—Show Boat with Vic Meyers' Orchestra and a large supporting cast of en-Orchestra and a large supporting cast of en-

236.1 Meters KOL Channel 127 1270 Kcvs. 1000 Watts Seattle Broadcasting Co., Seattle, Wash.

6:45 a.m.—Radio Time Clock 8:45 a.m.—Program of general interest

9 a.m.-Beauty talk; piano revue

tertainers-B

9:30 a.m.—Recordings 9:45 a.m.—Talk by Dr. Arthur 10 a.m.—Children's Hour 11 a.m.—Recordings 12 noon—Organ concert, Frederick C. Feringer 12:45 p.m.—Recordings 1:30 p.m.—Matinee melodies

2 p.m.-Madge Baldwin, "Piano Novelties"

2 p.m.—Madge Baldwin, Plano Rovette 2:15 p.m.—Recordings 2:30 p.m.—Baseball game 4:30 p.m.—News items, weather forecast 5 p.m.—Service hour 5:45 p.m.—Studio program

6 p.m.—Recordings 7 p.m.—Henry and the Boss

7:15 p.m.—Henry Ehlers, eer" "Crooning Mountain-

7:30 p.m.-Camp Fire Girls 8 p.m.—Boy Scouts program 8:30 p.m.—Recordings

8:30 p.m.—Recordings
9 p.m.—Amos 'n' Andy
9:15 p.m.—Ken Stuart, "A Little Sunshine"
9:30 p.m.—Madge Baldwin, classical recital
9:45 p.m.—Matinee Melodies
10 p.m.—Tucker's Everstate Band
11 p.m.—KOL Jamboree
12 midnight—Tucker's Everstate Band

KPO Channel 68 5000 Watts Hale Bros. & The Chronicle, San Francisco

Hate Bros. & The Chromite, San Francisco 6:45 to 8 a.m.—S. & W. health exercises by Hugh Barrett Dobbs and William H. Hancock 8 to 9 a.m.—Shell Happy Time, by Hugh Barrett Dobbs and Will Hancock 9:30 to 10 a.m.—Dobbsie's Daily Chat; Art Fad-

den, pianist
10 a.m.—Bank of America of California
12 to 12:05 p.m.—Scripture reading, announce-

ments

ments
12:05 to 12:55 p.m.—Aeolian Trio
12:05 to 1 p.m.—Stock market quotations
1 to 1:30 p.m.—Jerry Jermaine for Hales
1:30 to 2 p.m.—Ann Warner's Home Chats
2:30 to 2:43 p.m.—Ye Towne Cryer
2:43 to 2:43 p.m.—Kozak Radiograms
2:45 to 4:30 p.m.—Baseball broadcast
4:30 to 4:40 p.m.—Stock market quotations
4:40 to 5 p.m.—Children's Hour
5 to 6 n.m.—General Electric NRC

440.9 Meters

680 Kcvs.

4.40 to 5 p.m.—Children's Hour 5 to 6 p.m.—General Electric, NBC 6 to 7 p.m.—Lucky Strike Hour, NBC 7 to 8 p.m.—Daily Reologue

8 to 8:30 p.m.—Temple of the Air, NBC

8:30 to 9:30 p.m.—Packard program, KPO, KFI 9:30 to 10:30 p.m.—Jesse Stafford's Dance Orchestra

10:30 to 11 p.m.—School Days, NBC 11 to 11:02 p.m.—Kozak Radiogram 11:02 to 12 midnight-Let's Dance, NBC

483.6 Meters KGW Channel 62 620 Kcys. 1000 Watts The Morning Oregonian, Portland, Oregon

7:45 to 8 a.m.—Devotional services 8 to 9 a.m.—Shell Happy Time 9 to 9:30 a.m.—Betty Baker's Cooking School 9:30 to 11:30 a.m.—Town Crier

9:30 to 11:30 a.m.—Town Crier
1 to 1:20 p.m.—Stock market quotations
1:20 to 1:35 p.m.—4-H Club program
3:15 to 3:30 p.m.—Universal Safety Series, NBC
4 to 5 p.m.—Cavalcade program, NBC
5 to 6 p.m.—General Electric Co. program, NBC
6 to 7 p.m.—Lucky Strike Hour, NBC
7 to 7:30 p.m.—Boys and Girls' 4-H program
7:30 to 8 p.m.—Durant Divertissements
8 to 8:30 p.m.—Temple of the Air, NBC
8:30 to 9 p.m.—Raybestos Twins, KOMO
9 to 10 p.m.—"Golden Legends," NBC
10 to 12 midnight—KGW Hi Jinx

REST RETS TODAY

DESI DEIS IUDAY				
TIME	STATION PROGRAM			
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NBC

National Broadcasting Company

3:15 to 3:30 p.m.—Universal Safety Series
"Safety on the High Seas" will be discussed by Joseph E. Shedey when he steps before the microphone as the speaker in the Universal Safety Series program, broadcast through KHQ, KOMO, KGW, KGO and KFl. 4 to 5 p.m.—The Cavalcade

The company of artists is directed by Hugo Mariani and the musical selections vary from

Mariani and the musical selections vary from popular to operatic compositions.

Broadcast through KOMO, KGW and KGO. to 6 p.m.—General Electric Hour

A concert orchestra playing under the baton of Nathaniel Shilkret will present the General Electric Hour program to be broadcast through KHQ, KOMO, KGW, KGO, KPO and KFI.

6 to 7 p.m.—Lucky Strike Hour New and old melodies, interpreted in the most modern dance rhythms of the present

New and old melodies, interpreted in the most modern dance rhythms of the present day, will be presented for a nation-wide audience by B. A. Rolfe and his Lucky Strike Dance Orchestra through KHQ, KOMO, KGW, KGO, KPO and KFI.

7 to 8 p.m.—Boys and Girls' 4-H Club

The 4-H Club is an organization for farm boys and girls between the ages of ten and twenty, developed by the Home Economics and Agricultural Extension Services of the State and Federal governments. About 700,000 boys and girls belong to the club.

Four club members from each state are attending the annual club camp gathering from which this program will be broadcast. During the hour Isabel Bevier, dean emeritus of home economics at the University of Illinois, will speak from Chicago. Dean A. R. Mann of the New York State College of Agriculture at Cornell University will deliver another address. The name of the principal speaker will be announced during the program.

Two achievement trophies—the Warburton trophy for girls and the Smith trophy for

will be announced during the program.

Two achievement trophies—the Warburton trophy for girls and the Smith trophy for boys—will be awarded. Music by the United States Marine Band and soloists will complete the program. Dr. C. W. Warburton, director of extension work in the United States Department of Agriculture, will preside.

Broadcast through KHQ, KGO and KFI for the entire hour and through KGW from 7 to 7:30 p.m.

the entire hour and through KGW from 7 to 7:30 p.m.

8 to 8:30 p.m.—Temple of the Air
Temple bells will ring out an invitation to listeners to hear music from the "Temple of the Air," and as the sound of the chimes fades away the ensemble will begin its first number—"If We Should Never Meet Again."
Continuing the program, the string sextet will present a quaint and charming Komzak composition called "Fairy Tales."

"Parla." a waltz song by the Italian Arditi, will be the sorrano's solo selection. Another solo will be offered by the baritone, who has chosen Keel's "Trade Winds."

Both male and mixed quartets will partici-

Both male and mixed quartets will participate in the broadcast, in addition to the solo-ists and the instrumental group. Broadcast through KHQ, KOMO, KGW,

KGO, KPO and KFI.
9 to 10 p.m.—Golden Legends
"Streets of New York" is the title of the
dramalogue to be presented during the broadcast tonight.
Edwin Whitney has prepared the 70-year-

old play for radio presentation by a picked cast of National Players. "Streets of New York" had its premier in the old Wallace Theater in New York. The plot deals with the financial panic of 1837 and the curtain rises to reveal a Nassau Street banking house over which Class Players. over which Gideon Bloodgood, the banker, rules. Broadcast through KGW and KGO.

Broadcast through KGW and KGO.

10 to 11 p.m.—School Days
Professor Knicklebine and his unruly pupils who just will "speak pieces" and sing during their hours for lessons will be heard.
"School Days," bringing memories of the days of the little gray slate and the hickory stick, will be heard through KOMO, KGO and KPO. KPO

11 to 12 p.m.—Let's Dance A twenty-piece dance band playing under the baton of Frank Ellis will be heard through KOMO, KGO and KPO.

315.6 Meters **KFWB** Channel 95 950 Kcys. 1000 Watts

Warner Brothers, Hollywood, California

8 a.m.—Harry Q. Mills, organist; Harmony Quartet and entertainers 10 a.m.—Harmony Hour 11:15 a.m.—Chats with Merion

12:30 p.m.—Musical program 12:45 p.m.—Air Journal

2:10 p.m.—Coast League baseball game 4:30 p.m.—Radio travel tales

4:30 p.m.—Radio travel tales
5 p.m.—Radio Review
6:20 p.m.—Musical program
6:30 p.m.—Harry Jackson's entertainers
7 p.m.—Ann Grey, songs; Frank Shoemaker, saxophone, and Don Warner, piano
7:30 p.m.—Ray Bailey's Concert Sextet
8 p.m.—Mona Motor Oilers; Esther White and Lucky Wilhar

8 p.m.—Mona Motor Oners; Estner Lucky Wilher
9 p.m.—Courtesy program
9:30 p.m.—Jackie Taylor's Orchestra
10 p.m.—Amos 'n' Andy
10:10 p.m.—Jackie Taylor's Orchestra
10:40 p.m.—Roy Fox's Orchestra
12 to 12:40 a.m.—Organ recital

325.9 Meters Channel 92 **KOMO** 920 Kcys. 1000 Watts Fisher's Blend Station, Seattle, Washington

7:55 a.m.—Inspirational services

135 a.m.—Inspirational services
8 a.m.—Shell Happy Time
9 a.m.—Fox Theatre organ recital
10 a.m.—Y. M. C. A. health exercises
10:15 a.m.—'What to Prepare for Dinner''
10:30 a.m.—Organ recital
11 a.m.—Gyrators; Jimmie Riddel and Helen

McColl 12 noon--Orchestra with "Joy Boys" and Greenwood Mitchell

1:15 p.m.—Orchestra with Charles Percy Stay, tenor, and Gemma Paglieri, soprano 2:15 p.m.—Orchestra with Greenwood Mitchell 2:15 p.m.—Universal Safety Series, NBC 3:30 p.m.—Mining stock quotations 3:45 p.m.—Stock and bond quotations

4 p.m.—The Cavalcade, NBC

5 p.m.—The Cavardade, NBC
5 p.m.—General Electric Co. program, NBC
6 p.m.—Lucky Strike Dance Hour, NBC
n.m.—Studio program
7:30 p.m.—Durant Divertissements
8 p.m.—Temple of the Air, NBC

8 p.m.—Temple of the Air, NBC
8:30 p.m.—Raybestos program, NBC
9 p.m.—Gyrators with Varsity Serenaders
9:45 p.m.—News flashes
10 p.m.—School Days, NBC
11 p.m.—Let's Dance, NBC
12 to 12:30 a.m.—McKinley Sisters; James Har vey, tenor, and Zita Dillon, piano

379.5 Meters 790 Kcvs.

KGO

Channel 79 10,000 Watts

General Electric Co., Oakland, California

9:30 to 10:30 a.m.—California Home Life 11:30 to 1 p.m.—Rembrandt Trio; stocks and weather

3:15 to 3:30 p.m.—Universal Safety Series, NBC 4 to 5 p.m.—The Cavalcade, NBC 4:30 to 5 p.m.-Stocks; produce, daily bulletins

and news

5 to 6 p.m.—General Electric Hour, NBC 6 to 7 p.m.—Lucky Strike Hour, NBC 7 to 8 p.m.—Boys' and Girls' Four H Club program, NBC

8 to 8:30 p.m.—Temple of the Air, NBC 8:30 to 8:45 p.m.—Weekly sport review, Al San-

toro 8:45 to 9 p.m.-Olivia Robins Dunn and Betty Kelly

Relly 9 to 10 p.m.—Golden Legends, NBC 10 to 11 p.m.—School Days, NBC 11 to 12 midnight—Let's Dance, NBC 12 to 1 a.m.—Wilt Gunzendorfer and his Hotel Whitcomb Band

265.3 Meters 1130 Kcys.

KSL

Channel 113 5000 Watts

Radio Service Corp., Salt Lake City, Utah 4 p.m.—Salon Singers, NBC 4:30 p.m.—"The Cavalcade," NBC 5 p.m.—General Electric program, NBC 6 p.m.—"Lucky Strike Hour," NBC 7 p.m.—John Stacey's Orchestra and comedy

7:30 p.m.—University String Quartet 8 p.m.-Brimley Brothers Quartet 8:30 p.m.—The Evans Sisters Trio

9 p.m.—Provo variety program
10 p.m.—'Amos 'n' Andy'
10:15 p.m.—Dance music

11 p.m.—Dance music 11 p.m.—KSL Coyote Club, "It's Our Night to How!"

285.5 Meters 1050 Kcys.

KNX

Channel 105 5000 Watts

L. A. Evening Express, Los Angeles, Calif. 6:45 to 8 a.m.—Health exercises 8:15 to 9 a.m.—Proctor's courtesy program 9 to 9:30 a.m.—Proctor's courtesy program 9:30 to 10 a.m.—Radio shopping news 10 to 10:30 a.m.—Town Crier's morning message 10:30 to 11:30 p.m.—Beauty talk 12 to 12:30 p.m.—Musical program 12:30 to 12:45 p.m.—W. F. Alder travelogue 1 to 1:30 p.m.—Beauty talk 1:30 to 2 p.m.—The Bookworm 2 to 2:30 p.m.—Courtesy program 4 to 4:15 p.m.—Courtesy program 4 to 4:15 p.m.—C. P. R's musical program 5:15 to 5:45 p.m.—'Own Your Own Home' 5:45 to 6 p.m.—Timely amusement tips 6 to 6:30 p.m.—Playgoers' Club 6:30 to 7 p.m.—KNX Concert Orchestra 7 to 7:30 p.m.—Courtesy program 7:30 to 8 p.m.—Feature program 8 to 8:05 p.m.—Announcement of church ser_vices L. A. Evening Express, Los Angeles, Calif.

8:05 to 9 p.m.—Feature program 9 to 10 p.m.—Courtesy program 10 to 12 midnight—Gus Arnheim and his Cocoa-

nut Grove Orchestra 12 to 1 a.m.—Dorado Club Silver Fizz dance hour 1 to 2 a.m.—The Midnite Express

491.5 Meters 610 Kcvs.

KFRC

Channel 61 1000 Watts

Don Lee, Inc., San Francisco, Calif.

7 to 8 a.m.—Simpy Fitts 8 to 9 a.m.—Musical record program

10 to 11 a.m.-Alice Blue, Al. Pearce and Norman Neilson

11 to 11:45 a.m.—Amateur auditions 11:45 to 12 noon—Church announcements 12 to 1 p.m.—Sherman-Clay noonday concert

1 to 1:30 p.m.—Ada Day beauty talk 2 to 3 p.m.—KHJ recital program 3 to 4 p.m.—Charlie Wellman's Ch Chasin' Blues

4 to 5 p.m.—Sir Francis Drake Hotel Orchestra 5 to 6 p.m.—Sunset Quintet

5 to 6 p.m.—Stinset Quintet
6 to 7 p.m.—Organ recital by W. Tourtelotte
7 to 8 p.m.—Studio program
8 to 9 p.m.—Continuity program
9 to 10 p.m.—Don Lee Symphony Orchestra
10 to 10:10 p.m.—Amos 'n' Andy
10:10 to 11:10 p.m.—Anson Weeks' Mark Hopkins Orchestra

11:10 to 12:10 a.m.—Biltmore Hotel Orchestra 12:10 to 1 a.m.-Dorado Club Dance Music

322.4 Meters KFWI 930 Kcys.

Channel 93 500 Watts

Radio Entertainments, San Francisco, Calif.

7 to 8 a.m.-Health exercises, Cal King 9 to 9:30 a.m.—Country Store

9:30 to 10 a.m.—Musical program 10 to 10:30 a.m.—Charlie Glenn, songs 10:30 to 11 a.m.—Weather; studio program

12 to 1 p.m.—Luncheon program 6 to 6:55 p.m.—Dinner hour program 6:55 to 7 p.m.—Police reports 8:30 to 9 p.m.—Bessie Empey, saxophonist

322.4 Meters **KFWM** Channel 93 500 Watts 930 Kcys.

Oakland Educational Society, Oakland, Cal. 8 to 9 a.m.—Music, market and health hour—the Squirrels

Squirrels
11 to 11:30 a.m.—Recordings
11:30 to 12 noon—Vanity Fair program
1:30 to 2:30 p.m.—Edna's Entertainment Hour
2:30 to 3 p.m.—A Kingdom message, "Zion and
Harbingers of Battle"
3 to 4 p.m.—Organ recital
4 to 5 p.m.—Musical program
5 to 6 p.m.—Kingdom talk; classical music
7 to 8 p.m.—Doc Herrold
8 to 8:30 p.m.—Bible dialogue, "The Bible

to 8 p.m.—Bob Herrold 8 to 8:30 p.m.—Bible dia Question," part II. 9 to 10 p.m.—The Vikings dialogue, "The Bible

10 to 11:30 p.m.—Special musical program

296.6 Meters KOW Channel 101 1010 Kcys. 500 Watts

First Baptist Church, San Jose, California

10 to 11 a.m.—Helpful Hour
11 to 12 noon—Watsonville program
12 to 12:30 p.m.—Leonard & Holt program
12:30 to 1 p.m.—Market reports and weather
1 to 1:30 p.m.—Hart's Happy Half Hour
1:30 to 2:30 p.m.—The Friendly Hour
2:30 to 3:30 p.m.—Musical program
5 to 5:30 p.m.—Children's program

5:30 to 5:45 p.m.—Children's program 5:30 to 5:45 p.m.—Chas. C. Navlet Co. program 5:45 to 6 p.m.—Franco's program

6:30 to 6:50 p.m.—Musical program 6:50 to 7 p.m.—Farmers' Exchange 7 to 7:30 p.m.—Farm Bureau evening news

7:30 to 8:30 p.m.—Musical program 8:30 to 9:30 p.m.—KQW Minstrels 9:30 to 11 p.m.—Musical program

333.1 Meters 900 Kcys.

Channel 90 1000 Watts

Don Lee, Inc., Los Angeles, California

7 to 7:30 a.m.—Physical culture period 7:30 to 8 a.m.—Recordings 8 to 9 a.m.—"Early Birds"

9 to 10 a.m.-Recordings

10 to 10:30 a.m.—Baron Keyes, "Song Revue" 10:30 to 11 a.m.—Mona Content, pianist, ar Leslie Brigham, baritone 11 to 11:15 a.m.—Recordings

11:15 to 11:30 a.m.—National Perc. Co. program 11:30 to 12 noon—Studio program 12 to 12:30 p.m.—Biltmore Concert Orchestra 12:30 to 12:45 p.m.—World-wide news

12:45 to 1:30 p.m.—Organ recital by Leigh Harline

1:30 to 2 p.m.—Charlie Wellman's program 2 to 3 p.m.—KHJ soloists 3 to 4 p.m.—"Chasin' the Blues" 4 to 4:15 p.m.—Walter Murray, Talk on Books 4:15 to 4:30 p.m .- Auto Combustion and Lubrication

4:30 to 4:45 p.m.-Playground Department

4:45 to 5 p.m.—Studio program
5 to 5:30 p.m.—KHJ Quintet
5:30 to 6 p.m.—'Up from the Earth''
6 to 6:45 p.m.—Organ and singers
6:45 to 7 p.m.—World-wide news

7 to 8 p.m.—Studio program 8 to 9 p.m.—Continuity program 9 to 10 p.m.—Don Lee Symphony Orchestra 10 to 12 midnight—Earl Burtnett's dance chestra

12 to 1 a.m.-Wesley Tourtellotte; Two Texas

Channel 125 239.9 Meters **KFOX** 1000 Watts 1250 Kcvs. Nichols & Warinner, Long Beach, Calif.

7 to 7:30 a.m.—Hello Everybody 7:30 to 8 a.m.—Joe and Chloe 8 to 8:15 a.m.—Records

8:15 to 8:45 a.m.—Bright and Early Hour 8:45 to 9:20 a.m.—Novelty program 9:20 to 9:30 a.m.—Organ recital 9:30 to 10 a.m.—Hawaiian program 10 to 10:10 a.m.-Spanish program

10:10 to 10:20 a.m.—Popular songs 10:20 to 10:30 a.m.—Salon music 10:30 to 10:50 a.m.—Popular dance music 10:50 to 11:10 a.m.—"Clarence"; beauty talk

10:50 to 11:10 a.m.—'Clarence'; beauty talk
11:10 to 11:30 a.m.—Banjo recordings
11:30 to 11:50 a.m.—Banjo recordings
11:30 to 11:50 a.m.—Early news report
11:50 to 12 noon—Musical numbers
12 to 12:30 p.m.—Organ recital, Roy L. Medcalfe
12:30 to 1 p.m.—Helene Smith, planist
1 to 1:30 p.m.—Clarence and Doris
1:30 to 2:15 p.m.—Quartette; health talk
2:15 to 2:30 p.m.—Hal and Doris
2:30 to 4 p.m.—Long Reach Municipal Band

2:30 to 4 p.m.—Long Beach Municipal Band 4 to 5 p.m.—Varsity Boys; news 5 to 6 p.m.—Bluebirds; records

6 to 6:05 p.m.—Bleenius, records 6:05 to 7 p.m.—Bear Cafe Orchestra 7 to 7:30 p.m.—Harmony Boys; Hawaiian trio 7:30 to 8 p.m.—Breakers Hotel Orchestra 8 to 9 p.m.-Quartet and Eleanor Sammons, so-

prano 9 to 10 p.m.-Ambassador Hotel Orchestra 10 to 11 p.m.—Organ recital, Roy L. Medcalfe 11 to 1 a.m.—Dorado Club, Five Red Coats 340.7 Meters KLX 880 Kcys.

Channel 88 500 Watts

Tribune Publishing Co., Oakland, Calif. to 8 a.m.—Exercises; N. Y. stocks to 9 a.m.—Jean Kent

9 to 9:30 a.m.-Modern Homes period 9:30 to 10:15 a.m.—Health questions 10:15 to 10:30 a.m.—Stocks, weather

10:30 to 10:30 a.m.—Stocks, weather
10:30 to 11 a.m.—Recordings
11 to 12 noon—Classified adv. hour
12 to 1 p.m.—Machado's KLX Hawaiians
1 to 2 p.m.—Jean's Hi-Lights
2 to 2:30 p.m.—Recordings
2:30 to 4:30 p.m.—Baseball broadcast

2:30 to 4:30 p.m.—Baseball broadcast
4:30 to 5 p.m.—Organ recital, Chas. T. Besserer
5 to 5:30 p.m.—Brother Bob
5:30 to 6 p.m.—Cressy Ferra, pianist
6 to 7 p.m.—Hotel Oakland concert trio
7 to 7:30 p.m.—News broadcast
7:30 to 8 p.m.—Studio program
8 to 9 p.m.—Helen Wegman Parmelee, pianist;
Grace Burroughs, violinist, and Helga Brown.

Grace Burroughs, violinist, and Helga Brown. mezzo-soprano

9 to 10 p.m .- Recordings

361.2 Meters KOA 830 Kcys.

Channel 83 12,500 Watts

General Electric Co., Denver, Colorado

to 5 p.m.-The Cavalcade, NBC 5 to 6 p.m.—General Electric Hour,

7 to 7:15 p.m.—Clason auto map tours 7:15 to 7:45 p.m.—International Sunday School lesson

7:45 to 8 p.m.-News of the world

8 to 10 p.m.-Elitch Garden Dance Orchestra

508.2 Meters 590 Kcys. 1000 Watts Louis Wasmer, Inc., Spokane, Washington

7 to 7:30 a.m.—Sunrise Pep Period 7:30 to 8 a.m.—Model Musical Klock

8 to 9 a.m.-The Shell Happy Time 9 to 10 a.m.-Household service

10 to 11 a.m.-Home hints, recipes, etc. 11 to 12 noon-Farmers' Service Hour 12 to 12:15 p.m.—Valvoline luncheon program 12:15 to 12:30 p.m.—Jones Musical Headlines

12:30 to 1 p.m.—Musical program 1 to 1:30 p.m.—Copeland Musical Review

1:30 to 1:45 p.m.—Modern Shops a la Mode 1:45 to 2 p.m.—Fur Facts 2 to 3 p.m.—Washington home service

3 to 3:15 p.m.-Musical program

:15 to 3:30 p.m.—Universal Safety Series, NBC 3:30 to 4 p.m.—"Paint o' Mine" period

4 to 5 p.m.—Triodian String Ensemble

4 to 5 p.m.—Triodian String Ensemble
5 to 6 p.m.—General Electric, NBC
6 to 7 p.m.—Lucky Strike Hour, NBC
7 to 8 p.m.—Boys' and Girls' 4-H Club, NBC
8 to 8 330 p.m.—Temple of the Air, NBC
8:30 to 9 p.m.—Raybestos
9 to 10 p.m.—Golden Legends, NBC
10 to 10:15 p.m.—Alice in Launderland
10:30 to 12 midnight—Dayannort Hotal Legends

10:30 to 12 midnight-Davenport Hotel Dance Orchestra

230.6 Meters Channel 130 KTBI 1300 Kcys. 1000 Watts Bible Institute of Los Angeles, California

7 to 7:30 p.m.—Jewish service 7:30 to 8 p.m.—Male quartet 8 to 9 p.m.—C. I. Schmidt's Players

9 to 10 p.m.-Organ recital, Mary Miller



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