

Enjoy the Radio Programs

HOOR OF FOLK SONGS PLANNED FOR RADIO

Foremost Colored Musician To Sing Famous Negro Spirituals

An hour of folk songs and spirituals of the negro race, with Harry Burleigh, foremost colored musician of the world, singing them with orchestral, band and choral accompaniment, will feature the Frigidaire program in the series of General Motors family parties on Monday evening, Feb. 20.

Burleigh is one of the outstanding leaders who has brought dignity and distinction to his race. For thirty-five years he has been the principal soloist of St. George's Episcopal church in New York City, retained over that long period by a white congregation because of the beautiful quality of his baritone voice and his devotion to religious music. Not only in the vocal field, however, has he attained recognition. He is given full credit in the world of music for having saved the now famous negro folk songs and spirituals from oblivion. Years of research and study of the music of his own people have resulted in him of more than one hundred and thirty-five of these songs, whose beginnings go back to days of antiquity among the black tribes of Africa. His best known composition of this nature is "Deep River."

Burleigh was a poor boy, born of obscure parents in Erie, Penn., 51 years ago, and grandson of a slave. His success in music has been co-incident with a long struggle for livelihood in a restricted field of endeavor, varying from deck hand to bookkeeper. In spite of these limitations he managed to work his way through school and to graduate from Howard University in Washington, D. C. During later years his pen has been smoother, as his great voice and his compositions have brought him substantial remuneration.

The spirituals of the American negro to be sung Monday evening, are said to constitute the most extensive and varied body of folk song that is still alive and growing in any civilized country today. The type itself is a hybrid, with almost infinite variety. As a basis the negro used the hymns of white people, more or less unconsciously, taking them apart and rebuilding them with additions from many sources. He incorporated a little of everything from the Bible down to popular stage songs of his day, and unified all by instilling into it his own peculiar psychology, pathos and humor. The results were sometimes crude, but not infrequently he hit upon a literary effectiveness greater than the studied artistry of more learned composers.

Unique in their imagery, style and creative effort these songs defy imitation. With the singing of the old folk songs, the Negro can banish all feeling, and project himself beyond the reaches of human limitations into the land of the spirit.

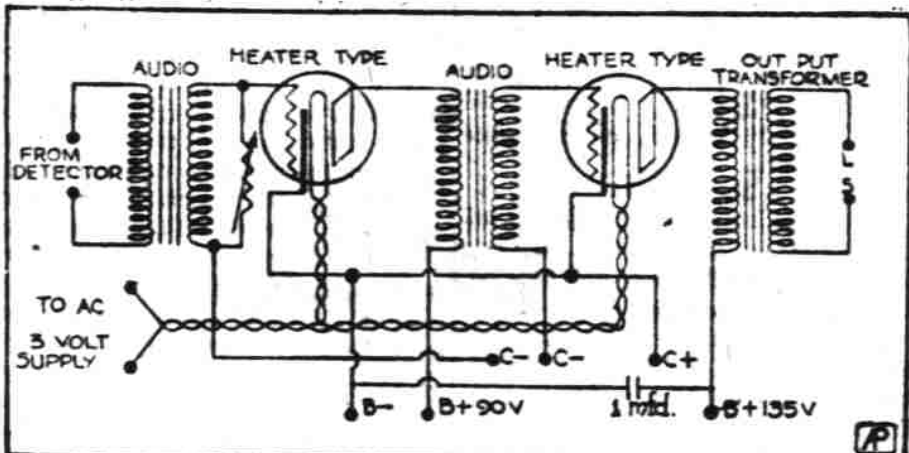
The religious songs, with their weird intonations, produce a mystical effect that is generally touching the pathetic. Never since man first lived and suffered was his longing and suffering uttered more plaintively.

There is no parallel instance of an oppressed race thus sustained by religious sentiment. Its songs are but the real expression of the simplicity of its faith and the sublimity of its long resignation. The wild sad stories tell, as the sufferers themselves could, of crushed hopes, keen sorrow and a dull daily misery, which cover them. On the other hand the words breathe a faith in rest for the future to which their eyes seem constantly turned.

Assisting artists in the Frigidaire hour will be the Hall-Johnson jubilee singers, a chorus of negro vocalists almost as famous in their field as Burleigh in his. As accompanists and in individual selections of negro music, the hour will also present a symphony orchestra with Roderic Graham as conductor. Joe Green's popular novelty band and a concert band under the direction of Edwin Franko Goldman. The program, to be heard over thirty stations from the New York studios of the National Broadcasting Company, follows:

PART I
Orchestra—"Down South"
—Middleton
Mr. Burleigh—
My Lord What a Mornin'
I Stood on de Ribber ob
Jordon
I don't Feel No-Ways Tired
Go Down Moses
Mr. Burleigh and the Hall-Johnson Singers
Orchestra—Second Movement
("Goin' Home")—of new
World Symphony —Dvorak
INTERLUDE
Green's Novelty Orchestra—
Havana —Schonberger

Audio Amplifier Uses AC Tubes



An audio amplifier may be constructed for alternating current tubes with very little change in circuit design. The diagram above shows the necessary connections.

- Georgia Lullaby**
Kentucky's Way of Saying Good Morning
Drifting and Dreaming (Vibraphone) —Ascher
Dance Negre
PART II
Band—Gate City March—Weldon
Hall-Johnson Singers—
City Called Heaven
Water Boy
Golden Shippers
Band—Nobody Knows the Trouble I've Seen
Mr. Burleigh—Lonesome Valley
I Got a Home In-a Dat Rock With Organ and Chorus
Deep River
With Chorus and Band
Band—Southern Rhapsody —Hoamer

SEE LITTLE HOPE FOR LONG LICENSE

Desire of Some Broadcasting Stations Not to Be Realized Soon

WASHINGTON — (AP) — The hope of many radio station owners of obtaining long term broadcasting licenses probably will not be realized for a year or more, radio observers here believe.

In addition to the attitude of the Federal Radio Commission in opposing the extension of license periods until the broadcasting situation has been satisfactorily cleared up, opposition has developed in Congress to "freezing" the radio spectrum. Judge Eugene O. Sykes, acting chairman of the commission, declares it would be unwise to grant long term licenses until reception has been greatly improved. The commission has been granting licenses for only 60 days so that it could make necessary changes in the interest of the listening public.

Representative Ewin L. Davis, democrat, of Tennessee, has suggested to the committee on Marine and Fisheries which has charge of radio legislation in the House, that the law be amended to limit the life of broadcasting licenses to 90 days. The radio law authorizes the issuance of licenses up to three years. Mr. Davis said he did not propose to strike out the three year clause but would hold it in suspension a year.

Paul W. Morency, field representative of the National Association of Broadcasters, declares the desire of every station, which intends to remain in the broadcasting business, is for stabilization of the industry.

By C. E. Butterfield (Associated Press Radio Editor) NEW YORK — (AP) — Alternating current tubes, when placed in the audio end of a receiver, perform as satisfactorily as storage battery valves.

A few precautions are necessary in construction, with a slight change in the filament circuit wiring. Otherwise an AC amplifier is no different from one using direct current tubes.

Filament wires of lampcord or other twisted cable should be kept as far away as possible from the other parts of the set. Filament current is obtained through a step-down transformer connected to the house lighting lines.

Several models of AC tubes, with varying voltages, are available. Those selected for this amplifier are of the heater type, having five connections. Filament wires come out at the tops of the tubes. The base has four prongs but only three of them are used.

To facilitate wiring, filament posts on the sockets should be wired together as a single unit, to which grid returns are fastened. In selecting apparatus for the amplifier, quality should be the governing factor. An output transformer is almost a necessity. It keeps the high plate voltage out of the loud speaker windings and aids in production.

Volume may be controlled by a variable resistance of 200,000 ohms or so shunted across the secondary of the first transformer. A C battery is necessary, the voltage for the first tube being smaller than for the second, depending upon the B voltage. The heater tube will take up to 150 volts on the plate.

The filament voltage is three in placing the filament wires, the tube should act as their support. Attached to a tuner having a step of radio frequency and a regenerative detector, the AC amplifier will deliver without distortion. While there will be a slight AC hum when tuned off a station, it is not disagreeable.

bring this about, Mr. Morency says, the granting of longer term licenses by the commission and the finding of men of ability to place in managerial and salesmen's positions.

"The first factor is vital to the industry in order that the second may be given a fair opportunity of accomplishment" said Mr. Morency.

"With licenses granted in the near future for six or nine months, it would be possible for the principal stations to proceed vigorously in the organization of their stations, the placing of well-sorted hours and the production of excellent programs."

LISTEN IN

SUNDAY MORNING
8:30-9:30—KQW (492). Organ concert.
9:00-10:00—KXL. Musical program.
11:00-12:00—KWW. Services from St. Stephens Pro-Cathedral.
11:30-12:00—KWB (300). Classical program.
11:00-12:00—KTBR (282). First Presbyterian church service.
11:00-12:00—KXL. First Methodist church service.
11:45-12:45—KWJJ (229). Organ concert.
SUNDAY AFTERNOON
12:30-2:00—KXL. Courtesy programs.
12:45-1:45—KWJJ. Organ recital.
1:00-2:00—KTBR. Organ recital.
2:00-3:00—KXL. Musical features.
2:00-3:00—KTBR. Old-time music.
3:00-4:00—KQW (492). Musical program.
3:00-5:00—KQW. NBO program.
3:30-5:00—KXL. Afternoon presentations.
4:30-5:00—KTBR. Symphony program.
5:00-5:30—KXL. Organ concert.
5:00-5:30—KTBR. Saloon orchestra.
5:30-6:00—KXL. Courtesy program.

SUNDAY NIGHT
6:00-7:00—KQW (492). Organ concert.
6:00-7:00—KXL (240). Concert trio.
6:30-7:30—KQW (240). Orchestra.
6:30-7:30—KEX (240). Orchestra.
7:00-8:00—KQW. Pianists.
7:30-8:00—KEX. Mt. Taber Presbyterian church service.
7:30-8:45—KTBR. First Presbyterian church service.
8:00-9:00—KXL. Studio features.
8:00-9:00—KQW. Christian Science church service.
8:00-9:00—KXL. Concert.
8:30-9:00—KEX. American Plan program.
8:30-9:00—KTBR. Ice hockey game description.
9:00-10:00—KQW. Musical comedy.
9:00-10:00—KEX. NBO program.
9:00-10:00—KEX. NBC students' program.
10:00-11:00—KQW. Little Symphony orchestra.
10:00-11:00—KQW. Sunday afternoon concert.
4:30-5: "Great Moments of History."
6:30-7:30. Standard symphony hour.
9:30-10:30. Studio program.
KOMO—Seattle (306). 6:30, NBC; 7:30, music; church services; 9, NBC; 8:30, music.
KFO—San Francisco (422). 6:30, NBC; 7:30, organ; 8:30, orchestra; 9, music.
KHQ—Spokane (370). 6:30, NBC; 7:30, church service; 9, NBC; 9:30, Bible students.
KFOA—Long Beach (242). 6, orchestra; 7, mandolin orchestra; 7:45, church service; 9:15 (a. m.) "All Stars."
KFOA—Seattle (447). 6:30, NBC; 9, NBC.
KNX—Los Angeles (337). 6, 6:30, church service; 9, orchestra; 9, music.
KFI—Los Angeles (468). 6:30, NBC; 7:30, sunset forecast; 8, organ; 9, NBC; 9:30, orchestra; 10, dance orchestra.
KGO—Oakland (384). 6:30, NBC; 7:30, church service; 9, NBC.
KPWB—Hollywood (261). 7, music; 8, light opera; 9, songs.
KSG—Los Angeles (275). 6:30, concert; 7, music; 8, revival; 10, organ.
MONDAY MORNING
7:00-7:15—KQW (492). Health exercises.
8:00-9:00—KXL (220). Easly Riser program.
9:00-10:00—KEX (240). Pattie Cooke.
9:00-10:00—KTBR (282). Women's exchange.
9:00-10:00—KXL. Portland Early Birds.
10:00-10:15—KEX. Devotional.
10:00-11:00—KTBR. Varied program.
10:00-11:00—KQW. Household helps and music.
10:00-11:00—KQW. Housewife's program.
10:00-11:00—KXL. Live wire and courtsey program.
MONDAY AFTERNOON
12:00-1:00—KQW. Organ concert.
12:00-1:00—KQW (214). Weather report and music.
12:00-1:00—KEX. Concerts.
12:00-1:00—KXL. Afternoon presentations.
1:00-1:15—KQW. Farm flash on livestock.
1:00-2:00—KWJJ (229). Marines and postal service program.
1:00-2:00—KTBR (282). Classical and popular music.
2:00-3:00—KWJJ. Concerts.
2:00-3:00—KQW. News and music.
4:00-5:00—KPEO (214). Concert.
4:00-5:00—KWB (300). Concert.
4:15-6:00—KQW. Paper-Tony Times.
MONDAY NIGHT
6:00-6:45—KQW (492). Concert.
6:00-6:30—KEX (240). News and sports.
6:00-6:30—KTBR (282). Concert.
6:00-7:00—KXL (220). Utility and organ concert.
6:00-7:00—KPEO (214). Concert.
6:00-7:00—KWJJ (229). Jean Dennis.
7:00-7:30—KQW. Concert.
7:00-8:00—KEX. Studio program.
7:00-8:00—KXL. Courtesy programs.
7:00-8:00—KWJJ. Concerts.
7:30-8:00—KQW. Flower and Rose society talk.
8:00-8:30—KQW. Entertainers.
8:00-9:00—KTBR. Varied program.
8:00-9:00—KEX. Musical program.
8:00-9:00—KQW. NBO symphonists.
8:30-9:00—KXL. Carl Schencker, tenor.
8:30-10:00—KQW. Radio players.
9:00-10:00—KEX. Studio program.
9:00-10:00—KQW. Orchestra and soloists.
9:00-10:00—KXL. Courtesy program.
9:00-11:00—KQW. Musical program.
10:00-11:00—KQW. NBO program.

10:00-11:30—KQW. Dance band.
10:00-12:00—KEX. Monday night review.
10:30-12:00—KXL. Nite Squawkers.
NBC—9, Symphonists; 9:30-10, Harmony team; 10-11, "Broadways and Boulevards."
KPWB—Hollywood (261). 6, music; 7, string quintet; 8, dance orchestra; 9, soprano and tenor; 10, dance orchestra.
KGO—Oakland (384). 6, utility; 6:30, concert; 6:45, news; 7, concert; 8, NBC; 9, "The Pilgrims"; 10, NBC.
KXL—Oakland (508). 6:30, trio; 7, news; 8, 9, Lake Merritt Ducks.
KMO—Tacoma (254). 6, 7, 8, accordion; 8:15, 8:30, 10.
KFI—Los Angeles (468). 6, male quartet; 7, symphonists; 8, NBC; 8:30, Philharmonic orchestra; 10, NBC.
KNX—Los Angeles (337). 6, 7, 7:30, play; 8, violin; 9, feature; 10:12, orchestra.
KFOA—Seattle (447). 6, 7, 8, NBC; 9, orchestra; 10, NBC.
KFOA—Long Beach (242). 6, harmony; 8:15, orchestra; 7, 8, 9-12, Kiwanis; 12-1, dance program.
KHQ—Spokane (370). 6, orchestra;

6:30, organ; 8, NBC; 9, orchestra.
KFO—San Francisco (422). 6, utility; 6:30, violin; 7, books; 8, NBC; 9, 10, 12, variety.
KOMO—Seattle (306). 6, news; 7, orchestra; 8, NBC; 9, "Siwash Guide"; 9:30, NBC; 10, NBC; 11, news; 11:15-12:30, orchestra.
time feature brought a flood of protest letters. An Arizona cowboy wrote that he lived 60 miles from the nearest jeweler and was dependent on radio for the correct time.
The women of Porto Rico are now asking for the vote, and it's our opinion that if they really want it the boys might as well let them have it first as last.
Read the Classified Ads

Cowboys Get Correct Time Through Radio

WASHINGTON — (AP) — To cowboys and other residents of remote sections, broadcasting of the correct time is an invaluable radio service.
A. F. Kaies, of Station KFI, Los Angeles, attending a meeting here of the directors of the National Association of Broadcasters, said several omissions by his station of the

The women of Porto Rico are now asking for the vote, and it's our opinion that if they really want it the boys might as well let them have it first as last.
Read the Classified Ads

Tested Garden SEEDS

In buying our High Grade Tested Garden Seeds, you insure yourself of a good garden, proper planting and weather conditions considered.
Buying from reliable growers only, we secure the highest grade seeds that the market affords.
You secure that quality in planting our seeds.

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Some choice varieties now on hand.

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Have some very fine sets, both yellow and white, also, shallots and winter sets.

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the NEW

A.C. set

Model 37

The amazing price of the new six-tube, Full-Vision Dial, set contains A.C. substitutes everything except tubes and a speaker. No power accessories required—no batteries, no changes. For use only with 110-115 volt, 60-cycle, Alternating Current. Uses six A.C. tubes, and one rectifying tube.

without tubes

Model E Radio Speaker \$26

Radio's most valued feature is its ability to reproduce sound. Come in a variety of beautiful color combinations.

COME today—and see how beautifully simple Atwater Kent has made A. C. radio; and how easy it is to own.

Radio engineers have been working for years on the problem of a set without batteries and now we're glad to offer the solution—this new Atwater Kent Model 37 A. C. receiver. It's inconspicuous (only 7 1/4 inches high and 17 1/4 inches long). But it's

powerful! Come in and try it yourself, and find out how easily it brings in the stations—how clearly and distinctly.

It has everything you've wanted in a radio. Compactness, ease of operation (just plug in—and it's always ready) a FULL-VISION Dial that you read at a glance, full real tone, accuracy, dependability and economy. (It costs just a fraction of a cent an hour to operate from your house lighting circuit.)

The cabinet has a new kind of beauty—a satin-finish as pleasing as rare tapestry—with your choice of two stunning color combinations.

Even if you're not buying a radio, treat yourself to a new thrill. Come in and see this receiver. Listen to it, operate it—and marvel at the low price which Atwater Kent's large production enables us to offer.

Vick Brothers

QUALITY CARE

Since You Can't Use--

Rent receipts as collateral against a loan, nor "will" them to your heirs, perhaps this is just the right time to think of laying a little something by toward a home of your own. Why not take \$5 or \$10 and use it to open a Savings Account today—call it your "Home Building Fund," and then let the power of 3% Compound Interest bring early realization to your plans?

United States National Bank

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