

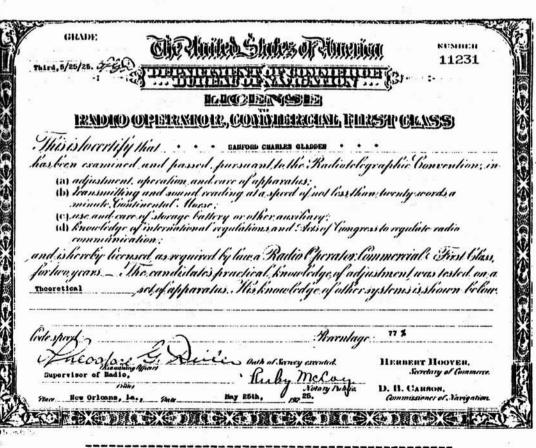
RADIO LOG

MAY , 1980

Vol. III

ROCKY MOUNTAIN ANTIQUE WIRELESS ASSOCIATION

Log 2



Mr Sanford C. Gladden's First Class Commercial
Radio Operators License 5.25.1925

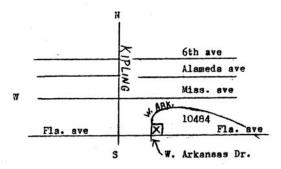


ROCKY MOUNTAIN ANTIQUE WIRELESS ASSOCIATION P.O. Box 17311 Denver, CO 80217

MAY, 1980

Next Meeting ...

Club members are invited to the home of Jan and Doug Furney, on Sunday May 25, beginning at 2 PM. (Shown for the first time) will be the "Radiola's", model numbers I thru X. Also featured will be "Jan's Crosley's". This is an excellent display with several sets playing. Refreshments will be offered as well. The address is 10484 W. Arkansas Dr. in Lakewood. Here is a map to the Furney's home.



Coming south turn left off Kipling on to Fla. ave. Go east on Fla. ave one block, then left on Arkansas Dr. 10484 is the first house at the corner of Fla. ave and W. Ark. Dr.

Last Meeting ...

Featured our annual RMAWA club contest in April, at the Westminister Shopping Center in Denver. Thanks to the members we had very good participation with some excellent sets displayed. Many thanks to our Contest Judges: Leamon Brooks, Doug Furney, Ron Harmon, Johnny Johnson, and Bob Slagle. Bob Slagle was a big winner this year and walked away with "The Best of Show Award" This was awarded by a popular vote of all the members that attended. Here are the Contest results.

- 1. WIRELESS EQUIPMENT & RECEIVERS
 - 1. 1/4 KW Spark TX Bob Slagle
 - 2. Amrad Spark Doug Furney
 - 3. DeForest Audion Bill Miller
- 2. CRYSTAL SETS
 - 1. Radiola I Bob Slagle
 - 2. Philmore Doug Furney
 - 3. Jubilee Kenn Hardy
- 3. REGENERATIVE BC SETS PRE 1930
 - 1. Jones Bob Slagle
 - 2. Michigan MRC 2 John Hatthews
 - 3. RADA Doug Furney
- 4. HOH-RECENERATIVE BATTERY SETS PRE 1930
 - 1. Radiola VI Doug Furney
 - 2. WESTERN ELECTRIC 4D Bob Slagle
 - 3. Atwater Kent 50 Kenn Hardy

- 6. COMPONENTS & ACCESSORIES POST 1920
 - 1. Paragon A2 Amp Doug Furney
 - 2. Radio Cwl Timer Johnny Johnson
 - 3. Mathiesen Loop Doug Furney
- 7. AC TABLE RECEIVERS FRE 1930
- 1. Kellogg Doug Parney
 - 2. Brunswick Ron Harmon
 - 3. Radiola 60 John Matthews
- 9. AC TABLE RECEIVERS FOST 1930
 - 1. Bosch Treasure Chest Johnny Johnson
 - 2. Philo 70 Ron Harmon
- 3. Atwater Kent 92 Kenn Hardy
- 9. ART DECO & NOVELTY
 - 1. Majestic Melody Cruiser Bill Miller
 - 2. Jackson Bell Peter Fan J. Johnson
 - 3. Hopelong Cassidy (Arvin; Kenn Hardy

Our cover shows Mr Sanford C. Gladden's First Class Commercial Radio Operators License. Below is the reverse of that document. His other licenses, including one for an amateur radio station will be featured. As you know Mr Gladden was our source of the Boulder and Colorado wireless material we will be featuring in the Radio Log this year.

- 5. SPEAKERS (Horns)
 - 1. Burns Bob Slagle
 - 2. Magnavox Ron Harmon
 - 3. Ampilon AR 102 Kenn Hardy

- 10. CONSOLE RECEIVERS
 - 1. Silvertone Clock Mon Harmon
 - 2. Brunswick Doug Furney
 - 3. Westinghouse Tower Clock R. Harmon

11. BEST of SHOW Jones Regenerative - Bob Slagle

As a result of our contest, several people showed enough interest that we will be happy to send a sample copy of this Radio Log to each of them. We are pleased to announce a new member ... Don Wick 1433 Antero Dr. Loveland, Co. 80537 Ph 677-5438

Dues...

Are \$5, Senior Citizens, 65 or older , are free. (This applies to local or State members) Mail your dues ,or if senior citizen, your name and address to the club address to receive the newsletters and Radio Logs.

Not much filtered into this editor. I am sure there were some finds, trades, etc. I can only report being delighted with my own success in being able to obtain 92 "16 radio transcription discs. These are mostly from the wartime era, 1944, etc. They are commonly refered to as E.T.'s, (electrial transcriptions.) Also I made my second appearance on a local TV station, KRDO Channel 13 (ABC) Co. Springs. On Saturday April 26 I was given 5 minutes on a local show called "Scene 13". They filmed 20 minutes at my house, of which they edited for the 5 minutes. I was very pleased with the result. My collection appeared to be much larger and in better condintion than it actually is. Several club members have been active, trading and last but not least Co. Springs collectors, Bob Slagle and his wife, as well as my family had the pleasure of visits from the Johnsons and Harmons from Denver.

FORM NO 674 FL. 13557

TIMS LICENSE IS NOT VALID WHILL THE FOLLOWING DATH HAS DEEN EXECUTED!

1. Leripord Cherlies Decelelen , do solemnly owen that I will faithfully preserve the secrety of all messages coming to my knowh are through any employment under this license; that this obligation is taken freely, without mental reservation or purpose of cussions and that I will well and faithfully discharge the dulies of the office: So help me God.

Date of Such in the 1912 Plue of Strik Whiting, Wicesourie

Servery to and subscribed before me this 2 md

429 of June ... A. D. 1925

My Commission

Rythres sage -24-1928.

Rang Many Make.

SERVICE RECORD.

This is to certify that the holder of this license has served as sadio operator under any orders during the period named.

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	From, 19, to, 19		

FORM 7

UNITED STATES OF AMERICA

No. __19294___

DEPARTMENT OF COMMERCE

BUREAU OF NAVIGATION

RADIO PERVICE

Dicense to Badio Operator, Amateur Second Grade

			_	*.
This is	to certifu, that	****SANFORD CHARLES	GLADBEN	
has presented apparatus and they relate to sufficient to er SECOND GRAD Ile has all	satisfactory evidence of the regulations of interference with radultitle him to a license, be, until he has been do so shown that he has	the that he has a know the Radiotelegraphic Con the communication and in and he is hereby proving fully examined, but not in	viede of the a yention and the yention and the yenced a certain duti maily licensed as exceed a period of or good) of the i	offorting additional subjects:
(b)	Transmitting and sou	nd reading Continental Me	orse at a speed o	words a minute.
(c)	General knowledge o	f International regulations	and Acts of Cong	ress to regrulate radio commu-
	nicationiood.			•
\sim	1	(or gred.)		HERBERT H.OOVER.
Theod	ne GA	sile. Oath of secrecy		Secretar, y of Commerce. D. D. DARBE W E. D. BARMSERLAI Commissioner of Navigati,
	La de Antho Indian	<u>tor,</u>	Xolary Pul	iu.
Place	Les Orleans, kas	. Data	April 9, 19	
hfully preserves s license; that t t I will were an	ford Charles to so me has of course to ke to fall dily observe to	es sages coming to my kr in freely, without mental the obligations of a licens	do solemnowledge through reservation or pused radio operator	my operations under rpose of evasion; and : So help me God.
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	ay of	pul.	A. D. 19 23	HRoach

Continuing with the history of radio in Boulder, the following information on the career of Mr Hurlburt "Andy" Anderson, a Boulder radio pioneer, was taken from newspaper clippings from the Boulder Daily Camera.

FROM BOULDER, CO. DAILY CAMERA

The U.S. Navy was the branch of service selected by Mr Anderson and he became chief radio electrician. He received training in the Brooklyn Navy Yard until June 1917 when he sailed for France landing at Brest.

Because of illness he was sent to Hospital Base No. 5, Brest, France, and returned to the U.S. in October 1918. Before he became ill he was engaged in convoy duty, and later with the radio shore station at Brest, France. He writes: "We were doing convoy duty between the English channel at England, down the coast of France to ports known as Lorientaso Quiberon and back to Brest, France."

"The only time we had an engagement with a submarine was about 11 a.m. on August 27,1917. We fired at it a great many times but were unsuccessful in hitting it. In 1918, I was transferred ashore at Brest, France and opened a radio station, which later was the only all-American operated radio station in France up to that time. I left in 1918."

HURLBURT ANDERSON, RADIO INSTRUCTOR FOR NAVY UNIT

Hurlburt Anderson, proprietor of the radio shop at 1618 Pearl has discontinued commercial business to become an instructor in radio in the new navy unit to open at the University (CU) in the near future.

Mr Anderson is an authority on radio and well qualified for a position of instructor. He was in radio work in the first World war and has been in it ever since.

(At this point in this newspaper clipping it goes on to relate some of the same material as above, about Mr Anderson serving in France etc.) It continues... Se became ill in the service and after the Armistice was in the hospital at Fort Lyon. He came to Boulder in 1924. Mr Anderson is prominent in the American Legion and Mrs Anderson is president of the Colorado Department of the Auxillary. (3.23.42)

HURLBURT AND ERSON ENGINEER AT GIANT NEW MBC STATION

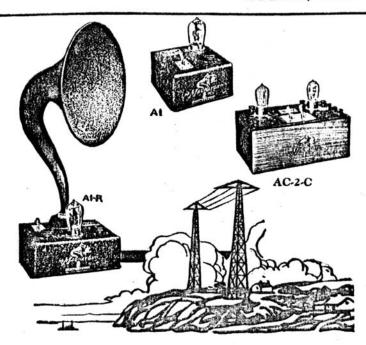
Mr and Mrs Hurlburt Anderson will leave Monday by automobile to make their home at Davis, Ca., which is 18 miles from Dixon where Mr Anderson is an engineer for a new million dollar radio station built by National Broadcasting Company for the Office of War information. Mr Anderson arrived Friday from Dixon to help Mrs Anderson prepare for the moving.

The new station is used by the Office of War information to conduct a psychological warfare against the Japs, also to provide information and entertainment to American soldiers throughout the world. It is beamed at times to assist the office of the coordinator of inter-American affairs in problems intended for south and central American hearing.

A newspaper story from Dixon says: "The giant radio transmitters are causing the Tokyo secret police to do a lot of sourring these days in an effort to control the tough warfare pouring into the receiving sets of the Japanese average family.

The source of this dangerous material, which Jap authorities fear and dislike so much that they are attempting to jam it off the airways is the San Francisco office of the 0.7.1."

The story states that 115 shows a day in English, Japanese, Anamese, Thai, Burmese, Malay, Cantonese, Dutch, and Mandarin Chinese are broadcast. The broadcasts go to Monolulu, to Saipan and are rebroadcast into the territories desired for the best effect. The broadcasts intended to confound the Japs, also include programs designed to build good will and to hold listeners. The building and equiptment cost nearly one million dollars. (5.17.45)



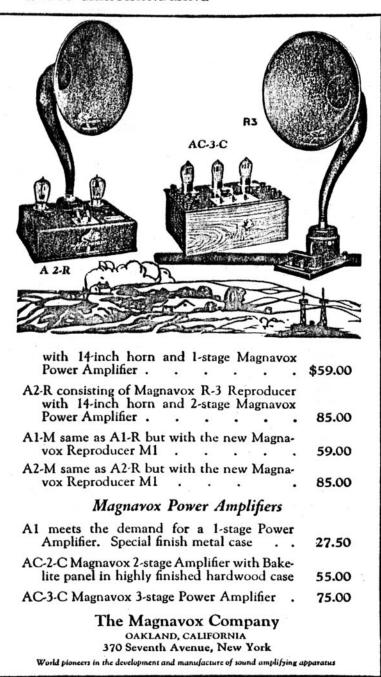
Radio takes another step forward with these wonderful new Magnavox devices

THERE is a Magnavox for every receiving set. Order through your jobber and write us for sales plan extended to registered Magnavox dealers—

Magnavox Reproducers

R2 with		ch cu						stic	
finish	ì .	•							\$60.00
R3 with		ch cu	rvex	horn	in	new	acou	stic	
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ORIGINAL

PHOVIJ ICHLIL

Number 099.

LICENSE FOR

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d <u>Hississippi</u>	, county of	Lafayette	
ity or town	street	Box 44,	, No
aving applied therefor, is hereby granted in and subject to the restrictions and concents to use or operate the apparatus for the purpose of transmitting private radiog he jurisdiction of the State or Territory their than may result under the restriction unication of stations of the Government	onditions hereinafter or radio communication grams or signals, notwo in which the said stations contained in this	stated and revocable on (identified in the S ithstanding the effect on is located: <i>Provid</i> License shall be caus	for cause by him, this schedule hereinafter) for thereof extends beyond ed, That no interference
The use or operation of apparatus lso to the articles and regulations established Senate of the United States and cause uch regulations as may be established fro Juited States.	shed by the Internati ed to be made public	onal Radiotelegraphic by the President, and	Convention, ratified by shall be subject also to
3. The apparatus shall at all times who or that purpose by the Secretary of Consiliciously interfere with any other radio	onmerce, and the ope		
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5. The station shall use the minimu			out any communication
csired, and the transformer input shall no 6. The station shall not use a transm			
The station shall not use a transmerhenever the Secretary of Commerce by sursuant to the Twelfth Regulation of the	notice in writing shall	require it to observe	
8. The President of the United State lose the station and cause the removal the f the station or apparatus by any depart	erefrom of all radio a	pparatus, or may aut	horizo the use or contro
9. The Secretary of Commerce and C cy him may at all reasonable times enter pparatus for radio communication of suc	upon the station for t	he purpose of inspecti	ing and may inspect any
10. The apparatus shall not be altere ollowing Schedule except with the approvernment. This station not lie news, species, and ic, concerts Name of naval or military station, if	oval of a radio inspe- censed to proadca- or similar enter- within 5 nautical mil	ctor, or other duly a it weather report connents or info ca,lione	authorized officer of the s. mrkstraports.
Power: Transformer input,	Q W. Antenna:	Туре (Т, 7, eta)	2
	; borizontal		
Wires: Number in vertical part,	four	in horizontal part,	s ix
The normal sending and receiving we	ave length shall be	(Not speed on m	eters and the station is
nuthorized to use the following additional 150 to 200 for puneters, meters.	wave lengths not on	coding 200 meters	and phone.
This License expires on	ril Ath.	19_25.	
D. B. OALSON	non-same of court for so to be of the	EDWIN F.	
E.J.T. 1CHAMBERTAIN, Compinity of Navigation.		Au	islant Secretary of Commerce.
Thereby	Q 00, 2	20-	

Place New Criegas, La.s. Date April 9th., 19 23. 1 Strike out "one" if the station be within 5 nautical miles of a naval or military station; otherwise strike out "one-half."
2 Not to exceed 1,000; or if the station be within 5 nautical miles of a naval or military station, not to exceed 500.

UNITED STATES OF AMERICA

No. _25615

RADIO SERVICE

License to Budio Operaton, Amateun Second Grade

JANFORD C. GLADDAN

	Ama is to teetiff that
	has presented satisfactory evidence that he has a knowledge of the adjustment and operation of apparatus and of the regulations of the Radiotelegraphic Convention and the Acts of Congress, in so far as they relate to interference with radio communication and impose certain duties on all grades of operators, sufficient to entitle him to a license, and he is help by provisionally licensed as RADIO OPERATOR, AMATEUR SECOND GRADE, until he has been duly examined, but porto exceed a period of one year. Ite has also shown that he has knowledge (excellent of good) of the following additional subjects: (a) General adjustment, operation, and care of apparatus (b) Transmitting and sound reading Continental Morse at a speed of ten words a minute. (c) General knowledge of international regulations and Acts of Congress to regulate radio communication (1994) HERBERT HOOVER.
	Secretary of Commerce.
	Supervisor of Radio, Second Leaffer Supervisor of Radio, Supervisor of Radio, Supervisor of Radio, Second Leaffer Supervisor of Radio Second Leaffer Second Leaffer Supervisor of Radio Second Leaffer Second Leaf
	Astary Public.
	Place Date Date 19
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	[Tiffs license is not valid until the following oath is executed.]
	1. Sanford C. Hustilere, do solemnly swear that I will
	, do solemnly swear that I will
	atthfully preserve the secrecy of all messages coming to my knowledge through my operations under
•	his license; that this obligation is taken freely, without mental reservation or purpose of evasion; and
ı	hat I will well and faithfully observe the obligations of a licensed radio operator: So help me God.
	0 . 00 . 11
	Harrord & reladden
	(Squature of bakin.)
	Date of birth July 6, 1902 Place of birth 2 Visiting 1257
	Sworn to and subscribed before me this 19
	(day of ay of the the the total of the total
	The Maint
	Tentaling the Motor Public

HURLBURT ANDERSON REOPENS ANDY'S RADIO REPAIR SHOP HERE

Hurlburt "Andy" Anderson, who with Mrs Anderson returned to Boulder a month ago from Davis Ca., has opened Andy's Radio Repair Shop in his residence at 1822 19th after being unable to secure another location. He was in the radio business in Boulder many years prior to the opening of the Navy radio school at the University, when he joined it as a staff member. (1947)

9.26.1955

Hurlburt Anderson Sr. Died Saturday

Was Well-Known Boulder Radio Man, Member Of Legion

A widely known Boulder radio man and leader in the American Legion — Hurlburt Anderson Sr. — of 1822 Nineteenth street died at the Community Hospital Saturday afternoon. He had been in ill health for many years and was removed to the hospital by ambulance last Wednesday night when his condition suddenly became very serious.

Mr. Anderson was born June 18, 1894 in Bridgeport, Conn., to Carl A. and Harrict Anderson. He was one of the first of the amateur radio operators, starting in Bridgeport at the age of 17. He enlisted in the Navy at New Haven, Conn., May 11, 1917, received basic training at the U.S. Navy Yard in Brooklyn, and because of his fine training in radio left a month later for Brest, France, where he was assigned to the shore station as chief radio electrician. There he became ill. After treatment in Hospital No. 5 at Brest he was sent to Fort Lyon Naval hospital in Colorado Oct., 1918 and became a charter member of the Hospital's American Legion Post.

Upon his discharge from Fort Lyon he came to Boulder to attend the University and engage in the radio business — both in sales and services. In World War II he became an instructor in radio in the Navy unit at the University. In January, 1945, he became engineer with radio station KOY in Phoenix then in March of the same year went to Dixon, Calif., as an engineer for a new million dollar radio station built by the National Broadcasting Co. for the Office of War Information.

After two years at Dixon Mr. Anderson returned to Boulder and reopened his radio shop which he operated until illness forced his retirement.

Mr. Anderson was very active in the American Legion and his wife in the Auxiliary, the latter being a past department president. He was also a member of Columbia Lodge No. 14 A.F. and A.M., and of the First Methodist church.

Wife, Son And Granddaughter Survive

Survivors are his wife, the former Agnes Marshall, who he married in Boulder June 8, 1922 and who is employed in the business office of the University; a son, Hurlburt Anderson Jr., associated with an architecture firm at Fort Collins, and a granddaughter, Diane. Other survivors are a brother, George F. Anderson, residing in Delray Beach, Florida, and a sister, Mrs. John Helmerich, Bridgeport, Conn.

Private services are to be held from the chapel of Howe Mortuary Wednesday morning at 11. Rev. Marvin H. Adams, pastor of the First Methodist church, will officiate. Interment will be in Mountain View Memorial Park, with Columbia Lodge in charge. The body will lie in state at Howe Mortuary Tuesday evening from 6 to 8.

GHADE: no nacheneses ne Misistearlify that has been examined and passed spirsuant to the Radiotelegraphic Convention; in the adjustment, operation and care of apparatus;
(18) transmitting and so sold reading at a speed of not less than twelve words a minute Switchen William;
(18) transmitting and so sold less than twelve words a minute Switchen William;
(18) transmitting of international regulations and Stetraf longress to regulate radio communication; and ishereby licensed as required by law a Radia Operator Commercial Second Class, furtur years. The candidates practical knowledge of adjustment was tested on a Pode sport 1 2 arts Hemulage: 67.09; elegath of Sarry arrented. Ruly McCa Louisel Curter Hacklese solemnly swear that I will faithfully preserve the secreey of all Lungard Charles Hudden Manue) arty 6, 1902 med but it heiting Prisiere : Sworn to and subscribed before me this 29 Fle my commission expires sept. 24 WCBH From May 26 102 1 to May 21 1025 Salistactory

Ads...

For sale...Stromberg Carlson model 641A (wood cabinet, working, with RCA 100A Speaker. \$60) RCA 103 Speaker \$50...Westinghouse Cone Speaker \$45...Two AK model E Speakers, \$40 each Two Splitdorf horn Speakers, \$65 each...RCA 100 Speaker \$45...Crosley Dynacone Speaker, ok but poor \$5... Bill Miller 1270 Branter Rd Greeley, Co. 80631

Wanted...Suitable horn speaker driver for a battery radio/crank phono combination. This is needed for a Brunswick phono with Radiola III combination...Don Kessler F.O. Box 3412 USAFA Co. Springs, Co. 80840.

For sale...Philoo Console, contains a 90 chassis, same as pictured at the bottom of p. 122 "Flick"...Leamon Brooks 10718 W. Marlowe Ave. Littleton, Co. 80123 Ph 303-979-0331

A reminder...This newsletter is yours, any member who has anything to contribute as far as articles, general news of collectors, finds, clubs, etc., plus any ads you wish to place. Send to Ray Windrix 915 Potter Pl Co. Springs, Co. 80909

915 POTTER PL.

President Doug Furney Vice Pres. Bill Miller

Sec. Tres. Ron & Sherry Harmon Editor Ray Windrix

RMAWA is a non-profit organization with the intent of preserving early radio.

Radio Log will be printed quarterly and distributed at no charge to members of the club.