South Australian A.M. Radio Stations

Part of the most comprehensive list ever compiled of Australian A.M. broadcasting stations.

- **5BG** Adelaide 1921. Experimental broadcast station owned by Harry Kauper. He was first issued Morse code licence S643 in 1919. Transmitter at Dulwich, and later at Tusmore. Heard in New York and California with 5.5 watts; claiming a world record. Harry started the Adelaide Radio Co. manufacturing and selling crystal sets and kits from 1921, and assisted in the launch of **5DN** in 1924. He was Chief Engineer of **5CL** from 7-6-1926, **5AD** in 1930, and **3DB** in 1931. Also see **5BN** 28-6-1923. Harry invented the device allowing machine guns to fire through a revolving propeller. These were fitted to 5,643 Sopwith planes for WW1 in 1918.
- **<u>5AC Adelaide 1921.</u>** Experimental broadcast station owned by Ray Cook. Transmitter at Prospect. Often heard in Sydney using 50 watts. Moved to shortwave in 1926.
- **<u>5AD Adelaide 1921.</u>** Experimental broadcast station owned by Ray Snoswell. Transmitter at Exeter. Probably the first Adelaide broadcaster to be heard in Perth. On air two hours per day, four days per week. This callsign was reissued as an unrelated commercial licence on 2-8-1930.
- **5MA Adelaide 1921.** Experimental broadcast station owned by the Millswood Auto and Radio Company on long wave (341 KHz.) with 250 watts. They operated as an A.W.A. retailer and repair shop. Issued with the first Adelaide commercial licence on 2-11-1923 (licence number two under the 1923 Wireless and Telegraph act). Tried to sell this licence but were unsuccessful. This 3,000 watt licence never went to air. Closed their experimental broadcast licence on 1-11-1924.
- **<u>5AH Adelaide 1922.</u>** Experimental broadcast station owned by Fred Williamson. Transmitter at Kent Town. On air for 30 minutes each Tuesday. Heard in New Zealand and the U.S.A. Fred was later a Senior Technician at **5AD**.
- **<u>5BK Adelaide.</u>** Experimental broadcast station owned by R. **B**arker using a five watt transmitter at the Electrical Supplies Depot at Prospect. On air at 1900 each evening, and heard in all states.
- **5BQ Adelaide 1922.** Experimental broadcast station owned by Lance Jones (later part owner of **5DN**). Transmitter at Westbourne Park. On air each Sunday from 2030. Heard all around Australia. Lance built his first receiver in 1911. His 35 watt, water-cooled transmitter was used for the opening of **5DN** on 12-6-1924. Also see **5BN** 28-6-1923.
- **5LP Adelaide 1923.** Broadcast station owned by the **L. Perry** radio shop. Transmitter at Strathalbyn.
- **<u>5CB Adelaide.</u>** Experimental broadcast station operated by W. Scott, for the Newton & McLaren Radio Shop.
- **5RW** Adelaide. Experimental broadcast station owned by the Westbourne Radio Club. Increased power to 3.5 watts in 1929.
- **<u>5DR Adelaide.</u>** Experimental broadcast station owned by P. **Deer** using a 10 watt transmitter at Seacliffe. This callsign was reissued on 11-2-1944 as an Army broadcast licence in Darwin, and became an A.B.C. station on 12-3-1947.
- **<u>5GB Mount Gambier.</u>** Experimental broadcast station owned by the **G. B**ailey Radio Shop, to advertise their radios. Mr Bailey later closed his station to provide technical support to **5GH** (see 11-11-1928) for their live concert broadcasts.
- **5GA Adelaide.** Experimental broadcast station owned by **G**eorge **A**nderson. Transmitter at Highgate. Very popular.
- **5MW Adelaide.** Experimental broadcast station owned by K. Atkins. Transmitter at Semaphore South.
- **<u>5AA Adelaide 1923.</u>** Broadcast station owned by J. Hambly-Clark. He played violin solos live to air, and recorded them on cylinder records for later replay. This callsign was reissued as a commercial licence on 14-3-1976.
- **5BD Adelaide 1923.** Broadcast station owned by Frank Earle (secretary of the Wireless Institute of Australia). Transmitter at St Peters. On air for one hour, two nights per week. Well known for his Sunday music broadcasts.
- **5BN Adelaide 28-06-1923.** Broadcast station owned by Hal Austin, using a 30 watt transmitter at Norwood. Broadcast music for a Wireless Institute of Australia dance, with radio receivers operated by broadcasters Lance Jones from **5BQ** and Harry Kauper from **5BG**. Hal designed the transmitter for **5AI**.
- **<u>5Al Adelaide 1923.</u>** Broadcast station owned by Henry Lloyd. Transmitter at College Town. Probably the most popular station at the time for music in Adelaide. Closed in 1925.
- **5BC Adelaide 11-10-1923.** Broadcast station owned by A. Clarke. Transmitter at Norwood. Closed in 1925 to become a radio salesman. In 1946 he demonstrated wire recorders, and in 1952, a Grundig tape recorder.
- **5AB Adelaide 05-04-1924.** Broadcast station licence owned by J. Chesterfield and licensed to **A**delaide **B**roadcasters Ltd. First station to broadcast Federal election results (November 1925) using 20 watts one evening (later 175 watts). Police were called for crowd control, with 5,000 people outside the Hindley Street studio listening on loud speakers. Often criticised for not using their promised 500 watts. Provided music on 16-10-1924 for receiver tests to receivers in each carriage on a moving train (test programs were also provided by broadcasters at **5DN** and **5BS**). Their broadcast licence was converted to South Australia's first commercial licence on 20-11-1924 as **5CL**, with a condition that they convert to their new callsign within two days. See **5CL** 20-11-1924.
- **<u>5BS Adelaide 12-06-1924.</u>** Broadcast station built for the **B**edford Park **S**anatorium for soldiers. Transmitter at Sturt. Opened by the Governor, Sir Tom Bridges. Also see **5AB** 5-4-1924.
- **5DN Adelaide 21-06-1924.** Broadcast station licence owned by the Adelaide Radio Company, owned by manager **D**on **N**eilson, plus Lance Jones (**5BQ**), and Harry Kauper (**5BG**). Also see **5AB**. Gained a commercial licence (No. 14 in Australia) on 24-2-1925 with the Hume family (Hume Pipe Co.). See the **5DN** 24-2-1925 entry.
- **<u>5WB Adelaide 06-1924.</u>** Broadcast station operated by H. Wilson for the Wayville Radio Club. Transmitter at Black Forest. They later operated with the callsign **5JM**. Closed in 1934.
- **5DA Adelaide 1924.** Broadcast station owned by S. Buckerfield. Transmitter at Parkside. On air three days per week. Closed in 1925 in order to build and sell radio receivers. He then worked for the Transatlantic Wireless Manufacturing Company in Prospect, and built the **5KA** transmitter in 1927.

5RB Kyancutta 1924. Broadcast station owned by **R**obert **B**uddicom (owner of Eyre Peninsula Airways).

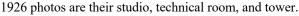
5WS Adelaide 1924. Broadcast station operated by invalid Vic Coombe broadcasting from his bed, with assistance from Alec Kelly from 5AW on behalf of the West Suburban Radio Club. Used a 22 watt transmitter at Mile End. All the equipment was built by his 15 year old son, Lance. On air all Sundays and Wednesdays, 0930-1045, 1400-1500, 1630-1800, and 2200-0000. Received hundreds of letters and phone calls each month for music requests from all over Australia plus New Zealand. Their record library had 1,500 records, which were donated by listeners. In December 1928 their radiothon raised funds for the purchase of a radio system for patients at the Bedford Park hospital (see **5BS** 12-6-1924). Closed in 1930 after repeated failures to obtain a commercial licence. Vic was born in 1890, but confined to bed from 1924.





5CL Adelaide 20-11-1924. See 5AB 5-4-1924. Central Broadcasters Ltd., situated in two horse stables with sound proofing. Their request for using callsign **5CB** was denied. A "sealed set" station. Broadcast the world's first description of a full horse race meeting. Closed on 14-12-1924, using all their equipment to launch 5BF. Reopened two days later on 500 watts using new equipment, moving to Brooklyn Park, with Harry Kauper (5BG/5DN) as their Chief Engineer. (Harry later established **5AD** in 1930). Their applications for licences in Perth, Sydney, Melbourne, and Launceston were rejected. Their manager, W. Smallcombe, was also their announcer, and sang and played the

piano on air. Their 5CL Radio and Electrical Co. produced popular "Demon" and "Eagle" receivers in 1927. Broadcast the popular "Old Time Dance Night" weekly from 1928 on relay from 3LO. Used an outside microphone for the hourly Post Office clock chimes. Often heard in the Philippines and the U.S.A. Programs were supplied by the privately owned Australian Broadcasting Co. from 14-1-1930 with 60 minutes of advertisements per day. On air 0730-0830, 1100-1400, 1500-1630, and 1800-2300. Taken over by the A.B.C. on 1-7-1932 with a 5,000 watt transmitter being tested for several weeks by the P.M.G. as **5MI**. QSL cards from **5MI** are rare and highly prized. Also see **5AN** for joint stereo broadcasts in May 1958. Moved to new studios at Collinswood in 1974. The









Jack Havev

A Laugh Riot!

Don't miss

Hancock The Half Hour

with Tony Hancock and Billy Kerr ("the boy from Wagga Wagga")

Thursday Evening 6.45 p.m.

Commencing October 13

5CL and Regionals

Tuesday, 10th April

5CL

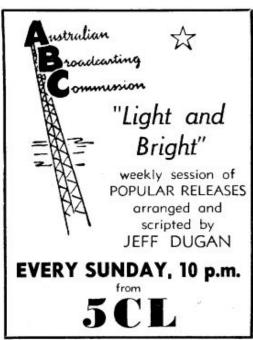
and Regionals 5CK, 5WM, 5LN, 5MG, 5DR, 5AL, 2NB

'MUSIC FROM THE OPERAS"

Victorian Symphony Orchestra SOLOISTS AND CHORUS

at 8.45 p.m.

ANOTHER A.B.C. HIGHLIGHT





Tuesday, May 29 5CL "THE WILFRID THOMAS SHOW" 7.45 p.m.

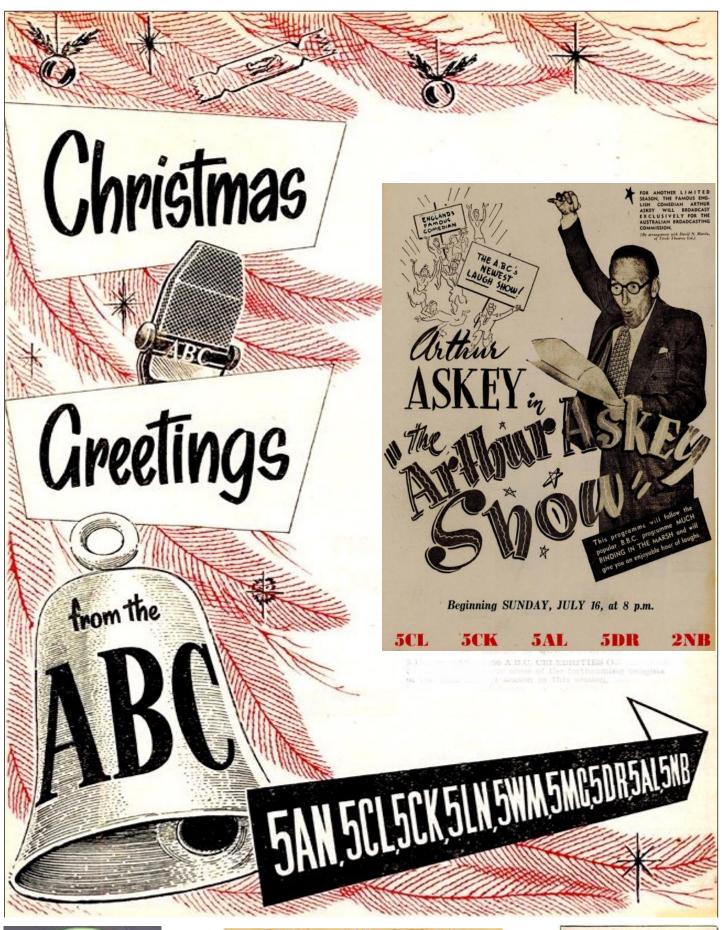
Another A.B.C. Highlight

Sunday, June 3 5CL "Down Melody Lane" Themas Tycko Ensemble

"THE MAKERS OF ASHES" The First Australian Cricket Tour of England 8.45 p.m. 8.45 p.m. ANOTHER A.B.C. HIGHLIGHT ANOTHER A.B.C. HIGHLIGHT

Friday, June 1

Feature





- SAN - - SCL - - SCK -

FOR AN ENJOYABLE EVENING . .

TROTTING

SATURDAY NIGHT



5MC Adelaide 1925. Owned by James Marshall and Company. Commercial licence, but never went to air.

<u>5LF Adelaide 1925.</u> Broadcast station owned by **L.F.** Sawford with a longwave transmitter at Peterhead. He was appointed Director of Research for the W.I.A. in South Australia.

5HY Adelaide. Broadcast station owned by A. Cotton. Transmitter at Kilkenny.

5SR Adelaide 15-06-1925. Broadcast station owned by the Keswick **S**outhern Suburbs **R**adio Club. Closed in February 1929.

5KT Adelaide 1925. Pirate radio station pretending to be a Japanese station by playing Japanese records.













5DN Adelaide 24-02-1925. See **5DN** 21-6-1924.

Owned by the Adelaide Radio Co. with manager Don Neilson, Lance Jones (5BQ), Harry Kauper (5BG) and the Hume family (Hume Pipe Co.) with 35 watts. Stella Hume was a regular announcer, with their studio in her Parkside house. First programs were lectures from Adelaide University, and classical music from the Elder Conservatorium. Advertisements cost £1, and were never broadcast on Sundays or during music programs. On 18th and 19th April 1925 they increased their hours to cover for **5CL** which was off the air with technical problems. Started broadcasting daily in December 1926 using 500 watts. On 12-8-1927 they introduced a program called "Super-Het" to answer listeners questions regarding technical problems with their receivers.





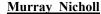










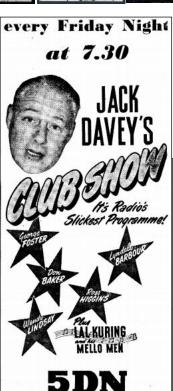


DRAMATISED NEWS OF THE WEEK

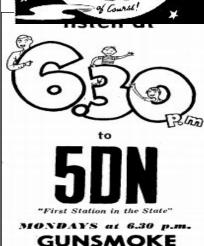
SUNDAYS







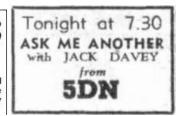






New "Radio Centre"; opening

WILLIE Fennell, George Wallace, Bettie Dickson, Terry Dear, and vocalist Ross Higgins will visit Adelaide at the week-end for the pening of 5DN's new "Radio Centre" in Gawler place on Saturday night.







5DN









TRUE-TO-LIFE DRAMAS
"King's Cross Flats"
Every FRIDAY of 10.30 o.m.











5DN, you've

□ I would like to thank 5DN for allowing me to get my beauty sleep. I no longer listen to the station after the midnight news -- there's nothing worth listening to! Is this all the thanks we get after all these years of being dedicated listeners? Come on, 5DN, pull your socks up and let us have our old Adelaide mid-dawn program back. Take off that other rubbish. — B. Disgusted, Hendon.

At least 20 of my close friends, all in the 60 to 80-years group, can't understand why 5DN had to change the midnight to 5 am format. We loved the funny little chats, jokes and songs that Scottish Mary sang, the understanding and patience of the announcers. I guess, 5DN, you would have lost thousands of listeners. When you are on a good thing why not stick to it? Give the listeners what they want, not what you think they want. M.M.P., Gepps Cross.

Come on, all you 5DN midnight to dawn listeners. I have read a few letters in Mail Box but there must be hundreds of disappointed listeners. If we can't get the program back to what it used to be at least I hope the program manager will do something about Friday and Saturday nights. - Leslie Anders, Ingle

agree with Disappointed Helen I too, agree with Disappointed Helen (TVRE No. 230). 5DN is not at all the same now that we've been turned over to the midnight-to-dawn session run by other States. We had the most wonderful, warm compan-ionable talkback program anyone could want. Anyone who couldn't sleep was helped through the night. Now we have boring talks everyone is thoroughly sick of. Bring our own show back or, DN, you've had it. - Bored Stiff, Elizabeth.

1 totally agree with **Disappointed Helen** (TVRE No. 230) and all the 5DN listeners who are disappointed about the format on the station. I used to enjoy Jeff Medwell on

Send your letters to The Editor. TV Radio Extra, 13 Gilles Street, Adelaide, SA 5000. Include your name and address and a penname if required.

talkback every evening. I've listened to the station since he retired and noticed people who used to make the program enjoyable through talkback never phone back these days. Talkback programs are entertaining. Don't bring on guests to talk about a lot of things people at that time of the night (9 pm to midnight) are not interested in. -Elizabeth Park.

May I also say, along with other listeners to DN, how disappointed I am with the new format for the midnight-to-dawn show. Please let us have Noel Yeates and Dave Waterman back. Alex Zastera is a great loss from Saturday nights. I was a regular listener to the show but now switch off after the midnight news. — Another Disappointed Listener, Port Pirie.

There was a time when I constantly listened to 5DN, but not any more. The new format is not so much what listeners want, as what the powers-that-be think they should have. What has happened to those cheerful personalities who used to host the midnight to 6 am program? May I suggest that instead of taking it for granted that everyone is happy with the change, 5DN, you get out among the people and ask what they think about the new format. You might be surprised, or perhaps a more appropriate word should be shocked. I now tune to 5AA - Ex-5DN Listener, Salisbury North.



THURSDAYS at 6.30 p.m.

Kelloggs PRESENT



Australia's Ace Cowboy comes to you in an action packed complete half hour of wonderful radio entertainment each week!

ACTION! with the rough, tough, hard-hitting people of the Australian bush

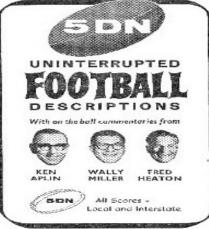


THRILLS. as Smoky leads the way in countless red blooded adventures of rip roaring entertainment.

SUSPENSE! as Smoky pits his wits against high-jackers, rustlers, gold

thieves and murderers.









Phillis Pulman



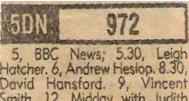
Matt Hynes



Mel Cameron



Alan Sanders



David Hansford. 9, Vincent Smith. 12, Midday with Judith Barr. 4, K.G./Gary Bau. 7, DN's Day. 8, Bob Byrne. 12, Aust. Overnight.



Barry McDonald







Tuesdayht ANOTHER Nese JACK DAVEY SHOW

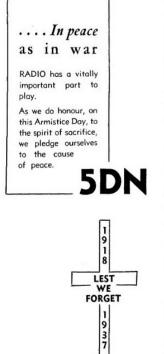
"ASK ME ANOTHER"

CAN THEY FIND IT IN THENTY QUESTIONS?

THE EXO-BRY LETTERS Programme Wednesday Night "The JOE E. BROWN Show

... tune to







The Show of the Year!

Valuable prizes to be won in radio's most novel programme for 1939.

Apply to 5DN Studio for invitation to see or take part in "Battle of the Sexes."

Of course it's from the "First Station in the State" . . .

-Thursday Nights-8-30



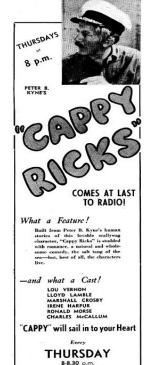
and funnier than ever!

BILL FENNELL

ented for your enjoyment b

TONIGHT and every Wednesday night at

6.30



5DN







Jeremy Cordeaux with S.A. Premier Don Dunstan

Jack Hume ... 25-6-89. the end of an era

Famous SA radio man dies

By CHRISTABEL HIRST

Veteran and versatile wireless and film pioneer Jack Hume has died. He was 78.

The resonant voice of big Jack Hume — he was 195cm tall — was first heard on Adelaide radio in 1924, when he helped his father E.J. Hume transmit the first radio broadcasts from the family home in Parkside.

This was the beginning of Hume Broadcasters Limited and 5DN, South Australia's first commercial radio station.

Regular broadcasts from the Hume music room were enjoyed by listeners as far away as New Zealand in the 1920s.

Jack's mother was the station's only woman announcer and the State's first radio play was broadcast by the Humes.

Jack helped build 5DN's first recording machine and became an announcer with the station.

In World War II he joined the AIF and after the war became an ABC announcer, soon finding himself in demand for feature broadcasts and as an actor in South Australia and in Sydney wireless and stage productions.

His classical good looks and talents introduced him to feature films and he played roles in The Sundowners, Dust in the Sun, and Skippy and the Intruders.

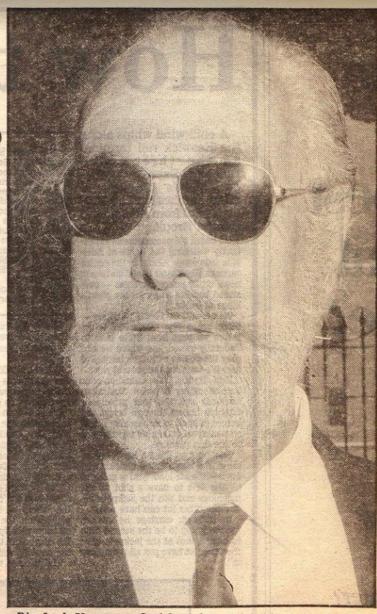
With the introduction of television, he established a film production business and became a skilled cameraman and editor.

It was while on a film assignment 20 years ago with Ken Esau, the editor of rural newspaper The Chronicle, that an aircraft in which they were travelling crashed.

aircraft in which they were travelling crashed.

Although pilot and passengers survived the crash, it marked a gradual deterioration in Hume's health.

Mr Hume is survived by his wife, Valerie, and sons, former actor Judge Neil Hume; Rory, who is Dean of the dental faculty at Sydney University; and Charles, a



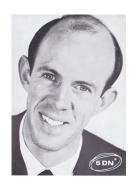
Big Jack Hume . . . first heard on Adelaide radio in 1924.

Unsuccessfully applied for a television licence in 1929. Promoted as "First Station in the State". The Government planned to give them an "A" class licence until deciding on **5CL**. Their "Boys Club" enjoyed the patronage of well-known author Rudyard Kipling. Their original 35 watt water-cooled transmitter (from **5BQ**) was sold to **2BH**, after buying a 500 watt transmitter from **2GB** in 1936, with a move to the C.M.L. building. First Australian station to record programs on acetate discs. Broadcast live the first British Empire soapbox derby in 1938. Ernest Hume stayed as Chief Engineer until 1941. He designed and built the first electric turntable pick-ups used in Australia. Broadcast a concert live every Friday during WWII from the Woodside Army Base. Most of the acts were by soldiers. Once broadcast live from a submarine and a Guineas Airways B17 "Flying Fortress". They were partly owned for a short time by 2GB. From 30-7-1951 they were known as "The News and The Mail" following their purchase by News Ltd. Increased power to 2,000 watts with a new transmitter at Dry Creek in 1954. Their 465 feet high tower at Dry Creek then fell down as soon as it was built. Their "Radio Canteen" 1950s local talent program was very popular. Moved into new studios in North Adelaide in 1956. Introduced the "5DN Official Big 60 Hit Parade". In 1961 they loaded their outside broadcast van onto M/V Troubridge on its regular run to Kangaroo Island. Morning announcer Mel Cameron broadcast his program from the vessel with all records and advertisements being inserted at their Adelaide studio by panel operator Robert Chester. In 1969 they introduced Adelaide's first talkback programs with Reverend Neil Adcock. This format dominated the ratings in the 1970s/1980s. News reporter Murray Nicholl (also a volunteer fire-fighter) broadcast live the 'Ash Wednesday' fire burning down his own house in 1983. Known as "5DN-When Adelaide Needs to Know". Became "Radio 102 FM", with their 972 KHz. A.M. frequency then used by the A.B.C. to launch **5PB** in August 1994. Also see **5DN** August 1994.













Barry Hall

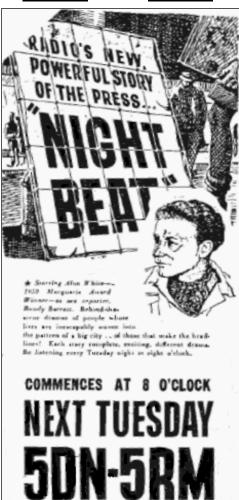
Bob Byrne

Craig McGahan

Des Ford

Rob Tolano

Terry Clark







5WP Adelaide 06-1926. Broadcast station owned by **W. Pritchard.** Closed after one year.

5BR Adelaide 08-1926. Broadcast station owned by L. Griffiths on behalf of the **B**lackwood **R**adio Club (claimed to be the first radio club in South Australia). On air six nights per week from 2200, plus Sunday mornings, using three watts (later eight watts). Moved to shortwave in October 1932.

<u>5DO Adelaide.</u> Broadcast station owned by the St. Peters College Radio Club. On air three days per week for two hours. Transmitter at Tusmore Gardens.

<u>5RI Adelaide.</u> Broadcast station owned by the **Railways Institute** Radio Club at the North Terrace Railway Station.

<u>5AM Adelaide 1927.</u> Broadcast station owned by Peter Kennedy. Transmitter at Unley.







5KA Adelaide **25-03-1927.** See **5DA**. Known as "The Voice of South Australia", in Kintore Avenue using 300 watts. Australia's first sports station. Each morning their 4,000 member "Talkie Club" gave out tickets to a local theatre. Opened the

"Bondezvous" cabaret club in August 1937. **Military officers and the police raided the station and closed it down on 10-1-1941.** The closure was due to alleged airing of numerous WWII security breaches while owned by the Jehovah's Witnesses. Reopened by the Methodist Church (one of 15 applicants) on 6-12-1943, taking news from the A.B.C. Their antenna was a wire running up a church steeple. Banned advertising on Sundays until 1973. Jack Hume (part owner of **5DN**), became an announcer in 1945. He launched the first Australian radio strike in 1945 when management refused to fix a flea infestation and replace antiquated equipment. He then started the South Australian branch of Actors Equity. In 1948 the station's slogan was "The Trend Today, is to 5KA". Started their "Kipling Boys" club (later "Merrymakers" club) in 1950. Commenced 24 hour broadcasting on 1-10-1951. Breakfast announcer Russ Walkington featured the popular "Gerald the Grasshopper" until moving to **2UW** in 1958. Changed to a Top 40 format to combat the start of Television. Known as "Earth Station 5KA" in the 1970s, and "Greatest Hits 5KA" from 1986. Moved to FM as KAFM on 1-1-1990, with their 1197 KHz. A.M. frequency allocated to Radio for the Print Handicapped.







Early Booth Studio

Main Control Room













Hark! Who's Here!

"INSPECTOR SCOTT OF SCOTLAND YARD"

(SPONSORED BY AIRFLOW REFRIGERATION LTD.)

AT 5KA

EVERY SUNDAY at 7.15 p.m.

HEAR AND HEED! AUSTRALIAN HISTORY!

features American

"Dangerous

Interlude"

Glenn Langan, American star of "Forever Amber," "Dragonwyck," and many

other movies, stars with his wife, Adele Jergens, in this

series of thrilling complete

half-hour dramas. Playing the part of Chuck Morgan, hard-hitting, racket-bust-

ing radio-newscaster, Glenn Langan will thrill you every Friday. Brought to you by S. LINDSAY & CO.

EVERY

FRIDAY at 8 p.m.

GEOFFREY HAMLYN TELLS"

A Romantic George Edwards 5KA Production from

POLICE PATROL CALLING ALL LISTENERS!

LEARN THE LAW

EVERY WEDNESDAY 5.50 p.m.

5KA

Adelaide. This is your life station





WE thank you for your report of transmission from

Station 5 KA on 2nd . Dec . 1944 and have

pleasure in confirming your reception.

5KA ADELAIDE

Wavelength: 250 Metres. Frequency: 1200 Kcs. Power: 500 Watta

Antenna: 220 ft. vertical selfsupporting steel radiator.

SAU PORT AUGUSTA

Wavelength: 214 Metres. Frequency: 1400 Kes. Power: 200 Watts. Antenna: 185 ft. vertical tubular steel radiator.

5KA BROADCASTING CO. LTD. 43 FRANKLIN ST., ADELAIDE, SOUTH AUSTRALIA

New Afternoon Listening

2.00 p.m. "FAMILY FORTUNE'

Line-up

2.15 p.m. "NURSE WHITE"

2.30 p.m 'Invincible Kate'

2.45 p.m. Front-Page Lady

3.00 p.m 'HOME CHAT" Doreen

Govett 4.15 p.m A WOMAN

4.30 p.m. "THE BISHOP'S MANTLE"

4,45 p.m. "THE PHANTOM RANGER"

Keep tuned to

Jack Hume Joins 5KA

broadcasting started in South Australia, Jack Hume took part in children's sessions. Since then he has done almost everything in broadcast-ing, and he has now joined 5KA

as announcer. With his brother, Ern, he built and installed the equipment of 5RM, and installed the present 5DN equipment. Ern Hume became chief engineer of 5DN, but Jack built and operated his own recording business. It was the first in South Australia, and Jack said today that Hitler wrecked it, because advertisers became ner-vous as the Nazi leader dragged Europe towards war.

Then Jack went back to 5DN, where he opent two years as chief night announcer. His health was not good, so he decided to get away from radio, and went into his cousins' pipe business.

However, radio called strongly, and Jack joined the A.B.C. as an announcer.

Next change was to the A.I.F. for three years. He was a sergeant in the armored division

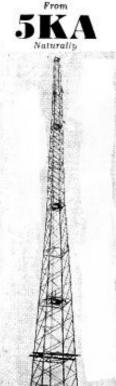
geant in the armored division when his health gave out again, and he was discharged.

Then he "messed round" for a while. He became factory staff superintendent with a big en-gingering form hors but gineering firm here, but because of his health, he had to leave.

then he joined the staff of 5KA.

It is rarely that an announcer
also knows the technical side of
broadcasting as well as Jack Hume, but he not grown up with it. When with 5DN, he always combined the duties of announcer and operator on any land-line work, and it is his proud boast that although he did many hundreds of relays, he never had a breakdown.

Australia's Most Modern Now in Operation



Tune to 5KA and ENJOY a NEW THRILL in LISTENING

Why Be Dull Because its Sunday? MIRTH and MUSIC 5KA















The EARLY BIRDS find

LIFE A LARK Cyril's Session At 7 a.m. EVERY MORNING 5KA

For Chic and Cheeky Feminine Fashions Dora Shows You How to Shop **5 K A** at 10 o'clock Every Morning

TUNE-IN TO The Tuneful Jan Rubini 5KA 9 o'clock EVERY SUNDAY NIGHT





CHEERS for

The 5KA 1940

at THE CLARIDGE THEATRE EVERY MONDAY NIGHT

at 8 p.m.

ored by the Mokers of CRYST-O-MINT and PEP-O-MINT LIFESAVERS MIRTH and MELODY, DANCING, SINGING, SCENAS, COMEDY

An Added Attraction—AUDIENCE COMPETITIONS (GOOD MONEY PRIZES)

Under Direction of UNCLE BILLY

Admission

1/-

Book Now at 5KA

ALL HANDS ON DECK

For Fo'c'sle Stories-Scenes from the Sea

From 5KA

EVERY SATURDAY NIGHT, at 9.15



man for

5KA job

Walkington, of 2KM, Kempsey, NSW, has been appointed breakfast announcer at 5KA. He will begin his new job at 5 a.m. on Monday.

On a flying visit to Adelaide last week. Russ said that he was used to early starts, having had a year of them at 2KM.

of them at 2kM.

His wide experience in radio includes evening announcing, program arranging, conducting children's sessions, assisting in copywriting, recording as a sounds effects man many of the sound effects used in his special programs.

Chosen career

After 5KA had received a "test" tape recording of Russ conducting a break-fast program, 5KA's general manager (Mr. Eric Pearce) interviewed and auditioned Walkington during a trip to Queensland for the annual convention of the commercial stations' managers.

The appointment was made when Russ flew to Adelaide.



RUSS WALKINGTON







from Station

£125 Prize Moneu







BROADCAST TO ALL FASTIRN STATIS and SOUTH AUSTRALIA





IV NIGHT at 7.30

with ISADOR GOODMAN

COMMENCING AUGUST 18TH

and his Band THE PARKER SISTERS,

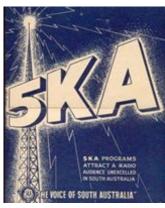
JERRY, the Mad Professor.
 RON ATKINSON, Beritone.

LAURIE SMITH, Harmonica Wirard, · GUEST ARTISTS and Special Turns

The Happiest Live-Actist Music-and-Laughter Show of the Year!

- compered by • TERRY DEAR

























RUSS WALKINGTON

- and the 5KA Breakfast Session
 - **Better Music Bigger Prizes**
- ★ Time every 90 seconds
- News from all the world

PLUS

THE McMAHON SAFETY AWARDS totalling £800



AND GERALD THE GRASSHOPPER





Night and Day

Gives you the best in Radio entertainment

Wed., 8.00 p.m.

An exciting series of complete, halt hours, drama-tising the true-to-life adventures of Jock Ketch, special investigator of the Federal Department of Taxotron and Revenue

Presented by M. B. Pomeroy & Co.

Friday, 8.00 p.m. WHITE COOLIES"

The true story of Australian nurses in the hands of the Japonese. A great documentary of courage and

Presented by S. Lindsay & Co. Ltd.

Keep Tuned to Stations

5AU-5RM

"Never off the Air"

RADIO CALL, WEDNESDAY, DECEMBER 48, 1955-5

5SL Adelaide **06-1927.** Broadcast station owned by Les Fielder. Transmitter at Woodville West.

5GH Mount Gambier 11-11-1928. Broadcast station owned by the Mount **Gambier H**igh School Radio Club using 15 watts. Incorrectly claimed to be the first Australian radio club to go on the air (see **2BV** and **5BR**). The station was started by the school Science Master, Johnnie Walker, (he was later Director of Education in South Australia). His science students built crystal radio sets, then the transmitter for **5GH**. On air Friday nights and all day Sundays, with many listeners in Tasmania. Sunday's list of records was published in advance in the Mount Gambier *Border Watch* newspaper. Mr G. Bailey (see **5GB**) provided technical and equipment support to **5GH** for live broadcasts of concerts. Their callsign was later changed to **50A**.

5HP Adelaide. Broadcast station owned by the **H**yde **P**ark Radio Club.

5QP Adelaide 1929. Broadcast station owned by K. Theel, on air Sundays. Transmitter at St. Peters.

<u>5EP Port Lincoln.</u> Eyre Peninsula. Owned by the Radio Advertising Company in Adelaide. Commercial licence but never went to air. This company was also granted a commercial licence for Bunbury in Western Australia in April 1932. This station also never went to air.

5MB Adelaide 1929. Broadcast station owned by H.M. Brown. Transmitter at Torrensville.







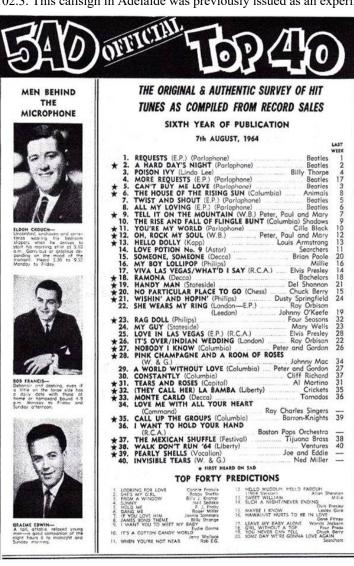


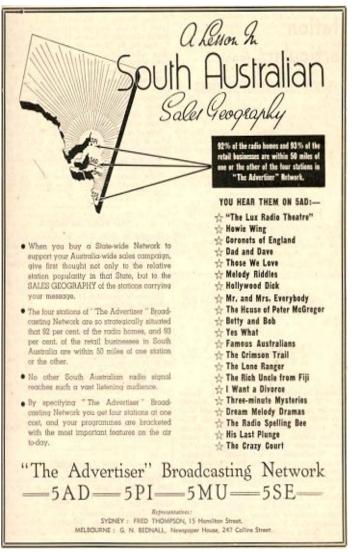




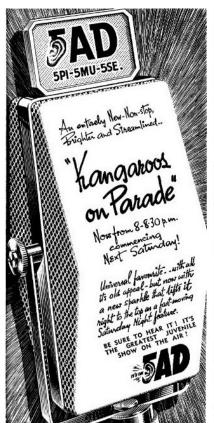


5AD Adelaide 02-08-1930. Owned by the *Advertiser*, and known as "The Advertiser Broadcast Network". Their location was listed as six chains north of the G.P.O. Their 500 watt transmitter (often heard in New Zealand) was designed and built by their Chief Engineer Harry Kauper from **5BG/5DN/5CL.** Their Senior Technician, Fred Williamson from **5AH** stayed until the 1960s. One studio had 200 seats for the public. Experimented with School of the Air broadcasts in 1933. Banned by the P.M.G from broadcasting political speeches. Claimed to have the largest Australian record library in 1934 (but see **3DB**). Part of the **2UW** Federal Radio Network (**3DB**, **4BC**, and **6ML**). Relayed to **5MU** and **5PI**. Installed disc recorders in 1937 to record programs on 17 inch (43cm) discs. Sent pre-recorded programs by train to **5SE** and **2BH**. Used a shortwave transmitter from 1937 to 1939 to cover rural South Australia, using the callsign **5DI**. Experimented with wire recorders in 1940. Their "Kangaroos on Parade" children's club had 65,000 members in 1947. Originated the popular "Yes, What?" program (originally called "Fourth Form at St Percy's") which lasted until 1941 when all the cast members enlisted in WWII. Known as "Active Radio" in the 1960s. Announcer Len Sweeney featured the popular "Rodney the Rabbit" in his breakfast program (Len was also their race caller). Changed from Top 40 to Easy Listening in 1985. Moved to F.M. in July 1993 with Baz and Pilko rating an incredible 40% for breakfast. Now known as MIX 102.3. This callsign in Adelaide was previously issued as an experimental station in 1921. Also see the separate 1994 **5DN** entry.









CAN YOU "STAND UP AND SING"?

IF YOU CAN— WRITE TO 5AD

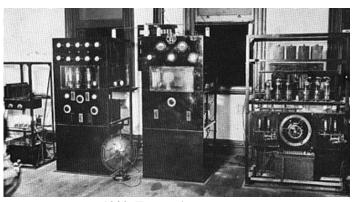
Weekly Auditions
will be granted to
Vocalists of all
Types and Ages at the
5AD Studios
commencing next week.

Two Vocalists are required every week for the "Stand Up & Sing" Programme. A Broadcasting Fee will be paid for each Programme Appearance.

Address your letters to
"AUDITION," "STAND UP AND SING"
c/o 5AD, Adelaide

5 AD

The Advertiser Broadcasting Network



1930 Transmitter



Dick Moore, Ted Masdigan, Charles Norton 1958



Record Library 1958

The Finest Programme On the Air!

Vacuum Oil Company's

OPERA FOR THE PEOPLE

EVERY SUNDAY NIGHT at 8.30 p.m.

5AD

5PI Port Pirie — 5MU Murray Bridge — 5SE Mount Gambier

THIS-CONCERNS YOU!

PROTECT YOUR TRADE UNION INTERESTS

LISTEN TO
LEE MURRAY'S
WEEKLY BROADCASTS
THROUGH—

IHE

WORKERS' RIGHTS | ASSOCIATION

TUESDAY
AT
9.50 p.m.

5 AD

The Advertiser Broadcasting Network



SPI SMU SSE

Have you written your preference for the change of broadcast times

OF

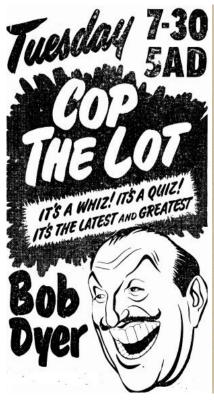
Mr. and Mrs. Everybody

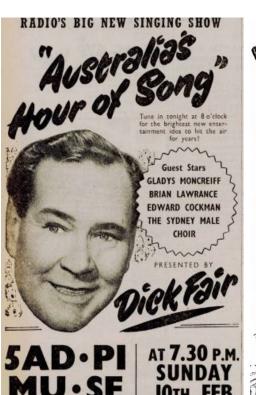
Presented by Eddy's Ltd.

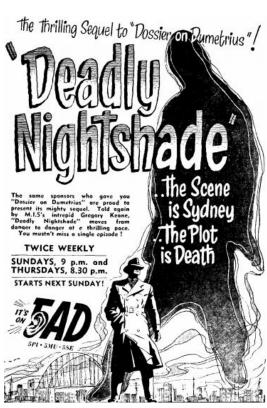
Station 5AD is considering altering the time of broadcast from

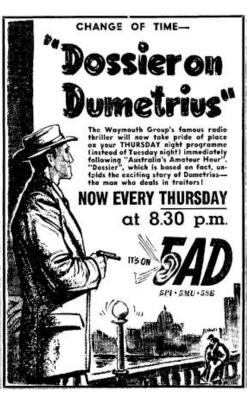
6.15 to 6.45 p.m. MONDAYS to THURSDAYS

Write Now and State Which Time You Prefer









THEY'RE BACK on 5AD.

"Fred & Maggie Everybody"

After an amazingly successful tour of New Zealand, Fred and Meggie return to the air in Australia next Tuesday, October 1st, from the Advertiser network Stations at 2.15 p.m.

LISTEN FOR FRED & MAGGIE EVERYBODY"

Tuesday, 1st October, at 2.15 p.m.

AND EVERY TUESDAY, WEDNESDAY, and THURSDAY

5AD — PI — MU

The Best Spots on the Dial



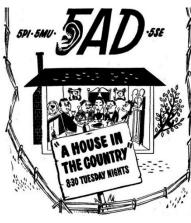
COMEDY

They're all back again, streamlined for modern d, in a series of brilliant 30-minute meos." Each half-hour presentation has all the savour of the original the songs, the eters, the sparkling dialogue and stirring n that have thrilled and delighted mill-

acting and singing roles you'll hear Australian artists both famous, and famous-

BROADCAST EVERY MONDAY AT 8 P.M.

PI-MU-SE









"TAKE IT OR LEAVE IT" NOW SATURDAYS NOW SUNDAYS 6.45 pm.

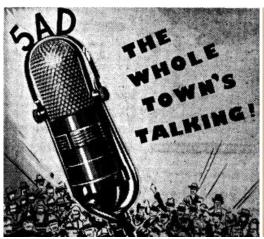
"THE DARK HORSE"

"HOSTESS OF HAPPINESS"

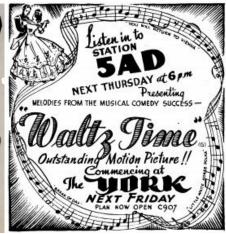


HEAR ALL THE BIG SHOWS FOR 1942 ON











Every MONDAY NIGHT AT 8-30

seven years, the scatterbrained boys of St. Percy's and the dithering Dr. Pym will no longer be heard from the "Ad-vertiser" stations in "Yes, What?" after this week.

More than 500 episones series have been broadcast by 5AD series saince Rex More than 500 episodes of this and associate stations since Rex Dawe and a number of senior members of the Kangaroo Club be-gan "Fourth Form at St. Percy's"

in 1937.

Since then, with one short break, and a change of name to "Yes, what?" the series has been on the air all over the Commonwealth. Most of the cast are in the fighting forces now, and one member, Richard Harding-Browne, a bomber pilot, has lost his life.



With an outstanding cast and narrations by the author

5AD·PI·MU·SE 8.00 p.m.



BE SATISFIED . TIMES

SPI · SMU · SSE SPI · SMU · SSE







Three Great Audience Shows THE Spelling Bee" 5AD-PI-MU

"Information **Please** Thursdays at 8.30 p.m.

5AD-PI-MU

What Would You Do? MONDAYS

at 8.45 p.m 5AD-PI-MU

It's New! It's Different!



5AD * 5PI * 5MU * 5SE





PROGRAM GUIDE 1946

GOOD afternoon.. South Australia FRO₂,

Afternoon finds the worst of the day's housework done. There's time, then, to listen in peace and quietness, to good radio entertainment. And now it has come! "The Advertiser" Broadcasting Network has launched its specially selected, carefully balanced Afternoon Programmes... three and a half hours every day from Monday till Friday, packed with Radio Entertainment of the highest order. Look below at the unbroken line-up of feature sessions... every one of them good listening!



\$PI\\$MU\\$SE



5.30 Cocktail Time

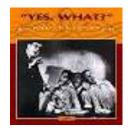
5.30 Cocktail Time



5.30 Cocktail Time















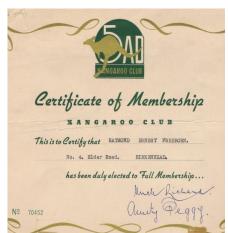
ADVERTISER BROADCASTING NETWORK 5AD-5PI-5MU-5SE



Bazz and Pilko in 1977



Early Studio





Bill Collison in 1984



1044-5P

50 5PI Port Pirie 07-01-1932. First rural Commercial station in South Australia. Started with a **5AD** built 20

watt transmitter, on air from 1900-2200 (50 watts at Crystal Brook in 1934, later 2,000 watts; being the highest powered commercial transmitter in Australia). Known on air as "5PI in Crystal Brook". The local women's program "The Home Circle Club" was popular. Soon became a relay of **5AD**. Communicated with **5AD** by using Morse code. Held several outside broadcasts from Victor Harbour throughout 1984. The station was later sold to comply with media ownership regulations, with a change in callsign to **5CS** in 1987.



Their early studio.



QSL (reception confirmation) card.

890 Kcs 730 Kcs

5CK Port Pirie 15-03-1932. Operated by the Australian Broadcasting Company (privately owned) with sixty minutes of advertising per day. Used a 7,500 watt S.T.C. water cooled transmitter installed at Crystal Brook by P.M.G. engineers. On air 0730-0830, 1100-1400, 1530-1630, and 1800-2300. Often heard in the U.S.A. Taken over

by the A.B.C on 1-7-1932, relaying **5CL** programs. Started several local programs on 24-6-1954. From 1970, their transmitter was remotely controlled by the local A.B.C. television control room. Moved their main studios and offices to Port Lincoln in 1987.

5MG Mount Gambier 05-1932. Commercial licence issued to Mount Gambier Broadcasting Company P/L. The licence was cancelled on 28-3-1933 as the station had not opened. This callsign is now used by the A.B.C.

5XI Adelaide 25-9-1932. Pirate station operated by J. Beare. He was taken to court by the Radio Inspector and fined £6.

5MU Murray Bridge 16-09-1934. Their opening was delayed by a lack of access to A.C. electricity (local supply was still D.C.). Known as "The Premier Station". Their Chief Engineer, Frank Miller (VK5BF - see **5BF** 1924) designed, built, and installed their 50 watt transmitter and studio equipment. The original antenna was supported by two wooden 100 feet high towers installed by a carpenter. On air for four hours per day with a studio in the

Bridge Printing Company building. Increased power to 200 watts on 28-8-1939. Relayed some **5KA** programs. Their technician was given an axe, bottle of acid and a pistol in WWII to destroy the transmitter if attacked. Became a relay of **5AD** on 1-7-1952 using 100watts. They communicated with **5AD** via Morse code on the relay line. On 25-12-1954 their radiothon raised £8,300 for local hospitals. Installed an STC 2,000 watt transmitter (1,000 watts at night) in December 1965. Bought by the Murray Valley newspaper

in1975 being known as "River City Radio". The entire station was installed in a ten square metre room behind the newspaper. In 1988 announcer Glenn Gale hosted and broadcast a disco dance on board the M.V. Aroona on the Murray River. In 1995, announcer Alex Zastera won F.A.R.B. awards for "Best News Presenter" and "Best Personality". Photos are of their first building and a later studio with announcer Glenn Gale.









5RM Renmark 30-09-1935. River Murray Broadcasters. Jack Hume (**5DN**) designed, built, and installed all the equipment. On air 1900-2200. Their technician lived in the station. Their wooden mast blew down in 1936. Operated by, and relayed most programs from a separate **5DN** studio between 1-9-1937 and 31-3-1953, using an ex A.B.C. 1,000 watt transmitter (2,500 watts in July 1976), later taking some programs from **5KA**. Banned advertising on Sundays until 1973. Known on air as "5RM-Murray Heights". Probably the last station to play transcription records. Most programs were local from 1965 using new studios at Berri. Two Greek programs were taken off the air after producers from different Greek factions had a fight. In 1985 they broadcast re-enactments of their first programs for their 50th birthday. Eventually bought by Fairfax Media, then Grant Broadcasters in 2013.











5SE Mount Gambier 03-07-1937. South **E**astern Broadcasting Co. Opened with 100 watts (later 5,000) on a broadcast from the Jens Hotel, using their power generator, (the local power was D.C.). Most programs were pre-recorded at **5AD** and sent by train. Broadcast the Town Hall clock chimes every hour using a telephone mouthpiece in the tower. Became partially a **5AD** relay from 14-6-1941, operated by the *Advertiser* newspaper. Their popular local women's program was "The Homecraft Club". Broadcast 24 hours daily from 1-10-1976. Aired a live interview with the captain of the first Qantas Boeing 747 to fly over Mt Gambier in 1982. Took over all fire brigade two-way communications during the "Ash Wednesday" fires in 1983, when the fire brigade radio equipment was destroyed. Once aired a breakfast program from a hot air balloon. Bought by Kerry Stokes in 1987. Moved to F.M. in 1998. Photo is early announcer Richard Moore (note the then popular set of gongs).







- SAN - - SCL - - SCK - NATIONAL INTERSTATE REGIONAL 890 KG'S 730 KG'S 640 KG'S

5AN Adelaide 10-10-1937. A.B.C. Adelaide National service. Initially using 500 watts, (2,000 in 1944) with a tower on top of the G.P.O. Moved their transmitter next to **5CL** in 1943. Claimed to be the first Australian station to experiment with some stereo programs late at night with **5CL** during May 1958 (but see **6WF**). The left channel being on one station, and the right channel on the other (listeners had to use two radios to hear stereo). They moved to new studios in Collinswood in 1974.





Tim Potter

Keith Conlon







5AU Port Augusta 25-05-1938. Installed in a house (the technician lived in a bedroom) with 100 watts (later an A.W.A. 200 watt transmitter). Known as "The Voice of the North". Opened its studio on Sundays for visitors. On air for seven hours daily, relaying some **5KA** programs. **Closed by the military during WWII on 8-1-1941 for broadcasting an alleged security breach** while owned by the Jehovah's Witnesses. The local council applied for the licence as a volunteer operated station with all the profits to be used for community projects (Editor's Note: is this the first community radio proposal, 34 years before community radio started?). Relaunched on 6-12-1943 with owners, the Labor Party and the Methodist church. Banned advertising on Sundays until 1973. During the 1940s/1950s they relayed **5KA** until 1200 and from 1730 to close with four staff. Often broadcast balls from Whyalla and Hawker. Increased power with an S.T.C. 2,000 watt transmitter in 1961. Also had a studio in Whyalla, and relay transmitters at Port Pirie and Roxby Downs. Opened a separate F.M. service in 2003. Photo is Tony Gordon.





5MN Mannum 1948. A.B.C. Projected station which never went to air.

5LN Port Lincoln 14-10-1950. A.B.C. **L**incoln **N**ational service. Relay of **5CK**, with limited local programs from 1-2-1988. Their opening broadcast was heard in Trinidad. Occasionally heard in South Africa despite using only a 200 watt transmitter.

5WM Woomera 18-09-1953. A.B.C. Relay of **5CK**.

5MG Mount Gambier 08-09-1955. A.B.C. Originally planned to open as **5MR**. Opening night was a broadcast by A.B.C. artists and the Mount Gambier Choral Society from their Civic Hall. Relay of **5CL** with some local programs from 17-3-1959. This callsign was previously issued to a commercial station which never went to air.

5PA Penola 14-12-1956. A.B.C. Relay of **5MG**. Their transmitter was later moved to Naracoorte.

5MR Renmark 31-07-1957. A.B.C., relaying **5CL** with some local programs. Murray River service. Situated in the local Council Chambers. Their planned 1956 opening was delayed by a Murray River flood. Officially opened by the Post Master General, with a ceremony at the Renmark Institute. They later changed their callsign to **5MV** (Murray Valley service). Moved to new premises in 1987. Their main studio was moved to Renmark Ave. in 1987. Started some local Greek language programs in 1989 (also see **5RM** 30-9-1935). They were first A.B.C. regional station to install digital studios. In 2002, their offices and other studios also moved to Renmark Ave. Photo is James O'Brien.



Kangaroo Island 02-08-1966. "Radio Prosh". A pirate station operated by University of Adelaide students, on a tuna fishing boat in international waters off Kangaroo Island. Their aerial was supported by a 200 feet high box kite. Ernie Sigley was their chief announcer (Ernie previously worked for Radio Luxembourg and a British pirate station). Lasted for only one day after being jammed by the P.M.G., contrary to international law, using a transmitter at Adelaide airport. On 3-8-1966, 2,000 protesters marched through Adelaide chanting "Ban the Jam" and "We Want Radio Prosh". The P.M.G. said that Radio Prosh was "clandestine, unlawful, and impermissible". The students then thanked the P.M.G. for publicising their cause. The Post Master General, the Hon. Alan Hume, said he would not hesitate to jam any pirate radio station.

5LC Leigh Creek 30-06-1971 and 5SY Streaky Bay 31-05-1972. A.B.C. Relays of 5LN.

5UV Adelaide 28-06-1972. Owned by the **Univ**ersity of Adelaide. First community licence in Australia (starting as a Limited Commercial Licence on 1630 KHz.). Eventually moved to 530 KHz. Their transmitter was installed without a crystal. In order to get on air, they borrowed a spare one from **3UL**, which was on the same frequency. Their tower fell in 1990 due to guy wire failure.













5AA Adelaide 14-03-1976. Installed by A.W.A. with a "Good Music" easy listening format, using 5,000 watts and a directional antenna. Known as "The Talk of the Town" in 1985. Changed to "Talk and Sport" in 1986 with new owners, the T.A.B. Only Adelaide station to agree to advertise condoms (April 1986). This callsign was previously issued as an experimental station in 1923.

765-5CC 5CC Port Lincoln 07-12-1985.

Coast and **C**ountry Broadcasting Services. First considered using the callsigns **5EP** and **5PL** (see earlier mention on **5EP** at Port Lincoln). 38 local shareholders

	BASE RATE	20 PLAN	30 PLAN	50 PLAN
5 SEC TAG	\$5	\$100	\$145	\$215
15 SECONDS	\$12	\$230	\$325	\$480
30 SECONDS	\$15	\$270	\$385	\$565
45 SECONDS	\$20	\$340	\$480	\$700
60 SECONDS	\$24	\$385	\$540	\$780

owned the station. Their slogan is "The Best Songs Of All Time".

Opened an F.M. relay transmitter near Port Lincoln in 1999.

Bought by Grant Broadcasters in 2013. Their pictured Rate Card is from 1986.









5CS Port Pirie 1987. See **5PI** 7-1-1932. **C**entre of the **S**tate. A 'Classic Hits' format with a relay transmitter at Roxby Downs. Became a Fairfax station then sold to Grant Broadcasters in 2013.

ABC News Radio <u>5PB Adelaide</u> <u>1990.</u> A.B.C. Parliamentary **B**roadcasting network using the former **5DN** 972 KHz A.M. frequency when they moved to F.M. Broadcast Muzak style music between daily Parliamentary sittings. Closed on non-sitting days, until introducing a news service known as "A.B.C. News Radio" in August 1994.



Adelaide <u>5RPH Adelaide 4-3-1991.</u> Radio for the Print Handicapped. Used the former **5KA** 1197 KHz. frequency with 2,000 watts when **5KA** moved to F.M. Previously, they had a one hour program daily on **5UV** from 1982.













Cruise 1323

5DN Adelaide 08-1994. Talk format using the original **5DN** callsign with most of their announcers, on the old **5AD** frequency. Became an S.E.N. (Sport-Entertainment-News) station, which ended in 2005. The Australian Radio Network then launched a nostalgia format.





5TAB Adelaide. A H.P.O.N. racing and sport results service on 1539 KHz. operated by the South Australian TAB. Relays to Ceduna, Roxby Downs, Coober Pedy, Millicent, Riverland, and Port Augusta.

Letters to the Editor:

"I wish to utter an emphatic protest against the action of the Radio Department in granting 5WH a broadcast licence. They swamp most other stations on the dial". Letter to the Editor, 27-9-1932.

"Radio is the theatre of the mind; television is the theatre of the mindless". Anonymous.

"One might purchase a receiving set, but what if there is nothing to listen to, or if the transmitter is put to such poor use as to make the invention next to worthless, except as a scientific curiosity?" Adelaide Advertiser Editorial 24-11-1924, titled "The Broadcasting Problem – 5CL".

"I am nauseated by the obviously artificial, affected diction of some radio announcers. One is almost led to believe that such manner of speech is an essential requirement for the job". Letter to the Editor, 24-10-1940.

"The A.B.C. apparently considers what is good for the listener, and not what he wants. Nothing has been done for brass bands, but thousands have been spent on symphony orchestras and other entertainments for the educated only. Ssome thought should be given to entertaining the masses?". Letter to the Editor, 23-3-1937.





Big Raid Planned on State's 7,000

Unlicensed Car A.B.C. Leases Radio Sets

'HE Wireless Branch of the Postmaster-General's Department will start an intensive raid on owners of unlicensed car radios in Adelaide shortly, to clear up the mystery of why for more than 7,000 car radio sets in use, only 150 licences are current.

The raid had been planned because of the "staggering discrep-ancy" between the number of sets in use in this State and the number licensed, said the Superintendent of Wireless (Mr. J. E. de Cure) this week.

It was estimated that there were between 7,000 and 10.000 car sets operating, but figures compiled at the end of last year showed that only 150 car radio licences had been issued in South Australia.

Recently two inspectors stood at the Post Office corner for about an hour and took the numbers of 120 cars with radio fittings.

A later check with the Motor Vehicles Department showed that the sets were correctly licensed in only a few cases.

OFFICIAL'S WARNING

Warning motorists that they would be the principal target in a forthcoming campaign to detect unlicensed listeners, Mr. de Cure said that many people were under a wrong impression regarding car radio liceners.

If a person possessed a car set only, he was obliged to take out an ordinary listener's licence. If, however, he had a set in his home and a car radio, he was obliged to obtain an ordinary licence and a supplementary—or half-fee—licence endorsed "car."

Another reason why so many people had failed to secure licences for car sets was because they believed that a supplemen-tary licence covered more than one set.

This was incorrect, said Mr. de Cure. If a person had three sets, including a car radio, he was re-quired to obtain an ordinary licence and two supplementary

Reserve Transmitter Installed

ASSEMBLED and built in its entirety by station technicians, a reserve transmitter has been installed at

The new transmitter, after extensive tests on two Sunday mornings, has been officially approved by the P.M.G.'s Department, and is in operation.

The necessity for this innovation was emphasised by the manager of 5AD (Mr. Kinnear) this week.

"Even the best valves," he said, "blow out occasionally. And with a station on the air almost continuously from 6 a.m. to midnight a tremendous strain is imposed on the only transmitter.

"Until now, our technicians have had from midnight to 6 a.m. to make any adjustments and repairs. Now, if a blow-out occurs, the reserve transmitter will come of the complex o

Church: New Studios

- CONDITIONED studios, an auditorium to seat several hundred people, and more space for staff offices . . . these are some of the improvements which will shortly be made by the A.B.C. in Adelaide.

THE Adelaide manager of the Australian Broadcasting Commission (Col. Thomas) received advice this week from the general manager (Mr. Moses) that the Commission, at its last meeting, had decided to spend a considerable sum on the improvement to its existing build-ings in Adelaide. It is expected that work will begin almost imme-

A lease has been obtained of the Congregational Church building in Hindmarsh square, including the frontage to Grenfell street. Additional offices will be built for the staff, and the five existing studios will be further improved by the most modern acoustic treatment and ventilation. ventilation.

The whole of the body of the church will be turned into a modern non-reverberation studio for pernon-reverberation studio for per-formances by the symphony orches-tra, bands, and large choral bodies. A small auditorium, seating from 200 to 250, will be included in this building

RADIO AND HOTELS

Sets in Rooms

ALTHOUGH popular in countries, radio sets in guests rooms at hotels are comparatively few in Adelaide.

In America many hotels have power plugs in each bedroom, and for some small extra charge, a boarder can hire and set and have it installed in the room. This system has been introduced into South Americal but is not enouraged by Australia, but is not encouraged by hotelkeepers.

A more modern and satisfactory method of providing entertainment in hotels is by means of centralised radio. With this system, programmes are received on special equipment, amplified to a required volume, and distributed to loud speakers in any of the rooms.

The only equipment needed in the room is a neat, compact cabinet with the reproducer unit and a selector switch, by which the guest can choose the station which he wishes

choose the station which he wishes to hear.

The volume of sound coming from each speaker is under the control of the manager at the central instrument panel and the volume can be kept low so that no interference or annoyance is caused to other guests in adjoining rooms. The method is as cheap as maintaining an ordinary receiving set at home, as the maintenance of the reproducer unit costs very little.

Saturday, May 26

5AN

B.B.C. "CALLING **AUSTRALIA**"

5.45 p.m.

Another A.B.C. Highlight



Mon. & Wed 4.30 p.m.

Wed. & Frid 2.15 p.m



411 m., 730 kc.

229 m., 1,310 kc.

313 m., 960 kc.

250 m., 1,200 kc.

Early 5DN Studio