

EXTENDED TIME LINE

April 2012

TIME LINE - ESTABLISHMENT OF WIRELESS INSTITUTE OF AUSTRALIA

* Indicates confirmation from more than one source or verifiable information.

			<u>Reference</u>	<u>News Paper</u>
	* 1880	All Australian Capital cities linked by wired telegraph	"Calling the world" ISBN 1 875 359 22 2	
	1895	Marconi demonstrates his wireless system - distance 2 miles	"Marconi -Father of Radio". Pathfinder 1965	
	* 1897 September	Prof. William Bragg Univ SAust, First Public demo. In Aust	"History of Radio in SA" Proc IREE May 1975	
	1899 April	G.W. Selby writes on Wireless Telegraphy, publishes circuit	Melbourne Argus April 29 1899, p13	
Royal Navy in Control	1899 September 26	E.H. Kirkby lectures on "Wireless" to Footscray (Vic) Cycle Club RN responsible for Australia's defence & spectrum	Footscray Independent Sept. 30 1899 OTC Broadsheet 3	
	* 1901 May	1901 H.W. Jenvey communicates with RN ship St George	WIA CD 18 Bill Jenvey	Listener In June 1926
	* 1901 July	"Pop" Medhurst also contacts St. George while in Tas. waters	WIA Bk	
W.T. Act (1905)	* 1905 October 18	Australian Wireless Telegraphy Act- based on British Transferred to PMG	WIA Bk p20 OTC#3	
	* 1906 July	Marconi Co. Coms.Demo. Queenscliff - Devonport	Marconi Souvenir Brochure	
	* 1908	Wireless Telegraphy for Amateurs (book) first published	World at Their FT p15	
	1908	A number (4?) applied for experimental licences. (2 earlier)	WIA Bk	Telecom J.Aust June 1938
	1908 (late)	The Postal Electrical Society formed in Melbourne (Jenvey)		
	1910	Aust Wireless Co Stn AAA -First commercial stn for public traffic	OTC #3	
	1910	Shaw's Experimental licence (Sydney)	OTC #3	
	* 1910 Feb	V. Nightingall licenced to Tx Elwood to to Clifton Springs Vic.		Age Feb 15 1910
	1910 March 1	<u>Six licences in force</u> - two granted earlier (see 1908 above)		Argus Mar 1 1910
	1910 March 10	Walter Hannam reports 18 month delay in licence application		SA Advertiser Mar.10 p6
<u>First Meeting NSW</u>	* 1910 March 11	The Institute of Wireless Telegraphy of Australia called by G. Taylor, W Hannam - first secretary of above	AR Jan 1985 IREE	Daily Teleg Mar 12 1910
	* 1910 MARCH 14	Total of <u>10 Experimental Licences</u> issued	WIA CD 15 W. Hannam	SMH March 14 1910
	1911 January 26	1911 IWT name changed to Wireless Institute of NSW	WIA Bk	M Herald Mar 14 1910
	* 1911 'April	The Marconigraph first published	ARA nov 1987 VK4SS	
	* 1911 September	Balsillie in charge of building Commonwealth System - Shaws	W at TF p15	
<u>AWS Victoria formed</u>	* 1911 November 30	The Amateur Wireless Society of Victoria- inaugural meeting	OTC #3/60y SA	Argus Dec 1 1911
	1912 Feb 8	First Gov. owned Coastal Stn opened VIM Melbourne - Balsillie	Minute book	
<u>QLD</u>	* 1912 May 8	Wireless Institute of Queensland (WIQ)	OTC #3	
	1913 April	Wireless World first published (Inc.Marconigraph)	WIA Bk/AR Nov 1985	Bris Cr May 10, 1922, p9
	* 1913 May 1	<u>Amat. Wireless Soc. of Vic.changed to Wireless Institute of Vic.</u>	W at TF p15	
	1913 July 5	London Wireless Club formed. (In 1922 changed to RSGB)	Minute Bk & ROATC Journal 9/2006	
	* 1913 July	AWA formed. Marconi 50%, Aust Sh holders & Telefunken 25%@ (Telefunken shares went to Aust shareholders in 1914)	OTC #3	Argus Aug 25 1913

<u>WA</u>	*	1913 'August 1913 October 4
	*	1914
WWI Closure	*	1914 August 4 1915 22 September
R Aust. Navy in Control	*	1916 March 2 1916 September
<u>Wireless Institutes re-form</u>		1919 January 7 1919 March 19 1919 May 6 1919 May 20 1919 August 15
<u>SA</u> - Navy still in Control	*	1919 September 10 1919 September 22 1919 November 3 1919 November 1920 'June
	*	1920 September
		1921 August 1922 March 13 1922 (date?) 1922 May 26 1922 December 3 1923 February
New W.T. Act		
Broadcasting Conference	*	1923 1923 May 1923 May 21 1923 June 1923 June 28
B/C Sealed sets- Starts	*	1923 Nov 23
<u>National WIA Conference</u>	*	1924 Early 1924 May
New B/C Regs and Stations	*	1924 July 11 1924 August 16 1924 Nov 14

1921

West Australian Radio Club formed (Perth Boy's School?)
 Royal Australian Navy officially starts
Wireless in Australia published by W Institute of Vic.
WWI - Closure of all Australian Experimental stations
 Fisk, Denison, Bartholomew fined for "Trading with the Enemy"
 WW I Control of spectrum taken over by Navy
 "All land stations are government owned controlled by Navy"
Wireless Institute of NSW holds first post war meeting
Queensland Wireless Institute (QWI) re-formed in Brisbane
Wireless Institute of Victoria formed (Reformed after WWI)
2nd Gen Meetg. WI Vic letter from WI NSW suggesting WIA
 No steps to remove restrictions on private wireless- Atg Navy Mst.
South Australian Wireless Institute formed 1st AGM 5.11.1919
 Navy signals received from England by Australian citizens in 1918.
WA Inst.of Radio & Scientific Expts become WA Section WIA
 R. A. Navy issues temporary "V" permits - receive only.
 Restrictions now removed. PMG Running exams (perhaps earlier)
 Director of Radio Telegraphy, Prime Minister's Dept. Melb.

Queensland WI hopes for transmitting licences soon.
 Licence issued by PMG Dept (RAN Radio Service crossed out)
 AWA to build Beam Wireless and takes over existing coastal stns.
WIA Incorporated under Companies Act (NSW)
 New Wireless Telegraphy Act comes into effect
Radio Association of NSW formed by GA Taylor (Commercial)
"A" prefix added to Australian Callsigns
 Broadcasting Conference. Fisk pushes "Sealed Sets"
 Australian Radio Relay League formed. (Closed 1925)
Tasmanian Division of Wireless Institute formed
 First Official Broadcast in Australia. WIA/5BN dance music
 First attempt at broadcasting using fixed freq. receivers. (Sealed)
 [2SB/2BL 23rd Nov. 2FC 5th Dec 1923, 3AR 26th Jan, 6WF 4th June 1924]
Radio Society of Queensland formed
Federation of WIA in Melbourne May 17 1924
Queensland Institute of Radio Engineers at WIA Conf.
 New B/Casting Regs. 'A' & 'B' class stations
 Name: "Institution of Radio Engineers (Aust)" registered by Fisk
First 85m two way Dx contact - UK G20D and Aust A3BQ

WIA Bk	W Aust.Aug. 16 1921, p8
RAN Website	
	Argus 23 1915 p10
"Commonwealth Wireless Service" - DJ Amos	
Wireless World 9/1916	
ARA Nov 1987 VK4SS	
ARA Nov 1987 VK4SS	
	M. Herald May 7 1919
	M. Herald May 21 1919
	SMHerald 16-08-1919,p17
"First 60 years of SA Div" M. Austin VK5QO	
	SA Adv. 22 Sept 1919
"History of Amateur Radio",VK3AG, 1967	
WIA Bk	
Wireless Telegraphy- Sweeny - EW Cole	
"First 60 years of SA Div" M. Austin VK5QO	
	Bris.Cr M Aug 9 1921p12
Letter to WR Gronow	WIA Archive
Australia's Costal Service - AWA website	
AR Jan 1985 IREE	
	W.Weekly Dec 1 1922
	W.Weekly 2+16-2-1923
AR Nov1985	
NSW Delegates Minutes	M. Herald June 20 1923
WIA Bk	
Hist. Of Radio in SA, p38	
Q'land R. News Feb.1925, p34. BC Oct.11, 1924,p20	
Radio Exp. June 15 1924	Souvenir Programme
AR Jan 1985 IREE	
AR Jan 1985 IREE	
WIA Bk	

<u>2nd National WIA Conference</u>	1925 Aug 7th-8th		Second Convention of WIA in Perth	Minutes 2nd AGM	
	1925 August		1235 experimenters total in Australia - 90 are transmitters	Minutes 2nd AGM	S.A. Wireless 26-8-1925
	1925 (Some months)		JOAK Japan heard in Melbourne - (thought to be a hoax JOKE)		W Aust.Sept. 9 1925, p9
	1926		"O" added to "A" prefix for Australia (ie. OA2CM)		
	1927 March 3		Cyclone in Nth Qld. Couper 4BW & 4AN Communications	Radio March 16 1927	C.Mail 4/3/1927
ARTL (NSW)	1927 April		<u>ARTL Established in Queensland (national)</u>	Radio June 15 1927	
	1927 October		ARTL NSW established	CQ ARTL magazine aug 29 Vol. 2 No.9	
	1928 November		WIA suggests that ARTL form Transmitting Section of WIA	QTC Nov 1928 p6	
RAAF Reserve formed	1928 December 31		"VK" prefix for Australia (ie. OA2CM became VK2CM)	PMG letter 8th Dec.1928 VK3HL File WIA Archive	
	* 1929		<u>RAAF Reserve formed. H.K.Love involved</u>		
	1929 April		After 6 Mnths negotiation <u>WIA and ARTL to combine</u> -PMG wants!	QTC V2 N22 p1April 1929	
		1931			
IRE formed	* 1932 March 15		Institution of Radio Engineers formed from WIA NSW	AR Jan 1985 IREE	Jan 1932 WIA Mag.
	1932 June 11		IRE attempts wind-up WIA NSW- Registration Certificate held	AR Jan 1985 IREE	
ARA (NSW)	1932 March?		<u>Association of Radio Amateurs (NSW) formed</u>		
	1932 December 6		IRE hands over Macurclan Cup to ARA (NSW)	AR Jan 1985 IREE	
	1933		Recognised professional engineering qualifications	AR Jan 1985 IREE	
	1934 September 26		Inst of Eng Comms Section formed (Professional)	AR Jan 1985 IREE	
<u>WIA (Amateurs NSW)</u>	1937		<u>Wireless Institute of Australia (Amateurs) re- formed in NSW</u>	AR Jan 1985 IREE	
WWII Closure	1939 September 1		WWII - Closure of all Australian Experimental stations	LS Dixon Telegram	WIA Archive
			(Also closure of Amateur Broadcasting on B/C band)		
	1940 June		Sir Ernest Fisk becomes Patron of NSW Div. of WIA	Canberra Times June 10 1940	
	1945 November 29		Amateur Regulations promulgated post WWII (Issued Dec 1945?)	AR January 1946	
	1951	1951	Canberra Radio Club reports in AR	AR April 1985, p32	
	1957		Canberra Radio Society	AR April 1985, p32	
	1973		<u>ACT Division of WIA formed</u>	AR April 1985, p32	
	2004 May 16		National WIA established	Call Book 2005	