

**Waikato VHF Group Inc
MEETINGS and GUEST SPEAKERS**

<u>Date</u>	<u>Location</u>	<u>Guest Speaker</u>	<u>Subject</u>
Sunday 13th March, 2005	Matamata, Anglican Church Lounge	AGM	
Sunday 29th May, 2005	Hamilton, Branch 12 Clubrooms	Ian Brown, ZL1TAT	Radio Site Lightning Protection and Earthing
Sunday __September, 2005	Hamilton, Branch 12 Clubrooms		
Sunday 11th December, 2005	Hamilton, Branch 12 Clubrooms	Alan Wallace, ZL1AMW	IRLP innovations and what the Waikato VHF Group should do with it
Sunday __th March, 2006	Matamata, Anglican Church Lounge	AGM	
Sunday 18th June, 2006	Hamilton, Branch 12 Clubrooms	Kevin Murphy, ZL1UJG	Kitset Boards our VHF Group has available, plus Transverters for 2m & 70cm
Sunday 15th October, 2006	Te Puke Amateur Radio Club Rooms	Alan Wallace, ZL1AMW	Fibre Optic Cable
Sunday 11th March, 2007	Matamata, Anglican Church Lounge	AGM	
Sunday 1st July, 2007	Te Puke Amateur Radio Club Rooms	Alan Wallace, ZL1AMW	Illustrated talk on Winlink and Paclink.
Sunday 9th September, 2007	Hamilton, St. Stephen's Church Hall	Murray Greenman, ZL1BPU	GPS Disciplined References
Sunday 9th December, 2007	Te Puke Amateur Radio Club Rooms	Kevin Murphy, ZL1UJG	Equipment for the bands above 432 MHz
Sunday 30th March, 2008	Matamata, Anglican Church Lounge	AGM	
Sunday 25th May, 2008	Waihi Beach Coastguard	Ian Brown, ZL1TAT / Gavin Petrie ZL1GWP	Short pictorial history of Waikato VHF Group / National System sites
Sunday __September, 2008			
Sunday 30th November, 2008	Te Puke Amateur Radio Club Rooms	Members	Show and Tell" event
Sunday 22nd March, 2009	Matamata, Anglican Church Lounge	AGM	
Sunday 21st June, 2009	Hamilton, Branch 12 Clubrooms	Ian Brown, ZL1TAT	Digital Mobile Communications
Sunday 30th August, 2009	Te Puke Amateur Radio Club Rooms	Gary Ertel, of "Data Over Radio Ltd.	Email over Radio, & IP Radio Connections in the Commercial World
Sunday 22nd November, 2009	Hamilton, St. Stephen's Church Hall	Ian Brown, ZL1TAT	CTCSS (Continuous Tone Coded Squelch System)
Sunday 21st March, 2010	Matamata, Anglican Church Lounge	AGM	plus discussing draft Constitution
Sunday 30th May, 2010	St. Stephen's Church Hall, Hamilton	Kevin Murphy, ZL1UJG	Minikits EME175 Oscillator and the EME72B 1296 MHz transverter
Sunday September 5th, 2010	Tauranga, Coastguard HQ	Kevin Murphy, ZL1UJG	Signal Hound Spectrum Analyser, and if sufficient time WSPR (Weak Signal Propagation R
Sunday 5th December, 2010	Hamilton, Branch 12 Clubrooms	Alan Wallace, ZL1AMW	Presentation on modern IP networks for power companies using UHF radio links
Sunday 20th March, 2011	Matamata, Anglican Church Lounge	AGM	
Sunday 12th June, 2011	Hamilton, Branch 12 Clubrooms	Alan Wallace, ZL1AMW	Feedback from NZART Conference, plus an update on WaiPlenty Network
Sunday 4th September, 2011	Tauranga, Coastguard HQ	Maurice French, ZL2MF/G3ZXD	Commercial satellite comms past present and future and demo satellite broadband
Sunday 11th December, 2011	Mighty River Power, Hamilton	Alan Wallace, ZL1AMW	Site visit and tour of Mighty River Power Control Room
Sunday 25th March, 2012	Matamata, Anglican Church Lounge	AGM	
Sunday 17th June, 2012	Auckland, Musick Point	Branch 86, Suburban Amateur Radio Club	Site visit to Musick Point, Auckland
Sunday 9th September, 2012	Hamilton, Branch 12 Clubrooms	Paul Godolphin, ZL4AX	History and Basics of Packet Communication
Sunday 25th November, 2012	Tauranga, Coastguard HQ	Kevin Murphy, ZL1UJG / Neil ZL1TAJ	Experimenting with AIS Reception / Flight Radar 24
Sunday 24th March, 2013	Matamata, Anglican Church Lounge	AGM (50th Anniversary)	
Sunday 30th June, 2013	Matamata, Anglican Church Lounge	Ian Brown, ZL1TAT	Presentation on the Branch 81, WaiPlenty 2m Network
Sunday 13th October, 2013	Tauranga, Coastguard HQ	Murray Greenman, ZL1BPU	Use of "Cheap Dongles as SD Receivers"
Sunday 16th March, 2014	Matamata, Anglican Church Lounge	AGM	
Sunday 8th June, 2014	Te Puke Amateur Radio Club Rooms	Ian Brown, ZL1TAT	Vocoders for narrow band digital radio communications
Sunday 31st August, 2014	Tauranga, Coastguard HQ	Les Cole, ZL1KF	Auckland Waterview tunnel and the comms involved
Sunday 7th December, 2014	Hamilton, St. Stephen's Church Hall	Mike Baird, RSM	RSM compliance role and interference analysis aspect of his work
Sunday 22nd March, 2015	Matamata, Anglican Church Lounge	AGM	
Sunday 12th July, 2015	Tauranga, Coastguard HQ	Alan Wallace, ZL1AMW	Implanted Pacemakers, and the impact of Electrical and Radio Interference
Sunday, 20th September, 2015	Hamilton, St. Stephen's Church Hall	Warren Harris, ZL2AJ	SOTA (Summits on the AIR)
Sunday 22nd November, 2015	Hamilton, St. Stephen's Church Hall	Tom Bevan, ZL1THG	DMR (Digital Mobile Radio) and the AREC DMR ZL-Turbo Repeater Network
Sunday 20th March, 2016	Matamata, Anglican Church Lounge	AGM	
Sunday 3rd July, 2016	Tauranga, Coastguard HQ	Alan Wallace, ZL1AMW	A new 12 hop microwave radio link network in alpine South Island
Sunday 20th November, 2016	Rotorua NZ Fire Service National Training Centre	Peter Reinhard, ZL1PR	Guided tour of the facility
Sunday, 19th March, 2017	Matamata, Anglican Church Lounge	AGM	
Sunday 2nd July, 2017	Te Aroha Events Centre	Dr Murray Pearson from Lightwire	Spectrum and technologies used by Lightwire for broadband distribution
Sunday 3rd September, 2017	Hamilton, St. Stephen's Church Hall	Les Cole, ZL1KF	Auckland Waterview tunnel and the comms involved - update
Sunday 19th November, 2017	Tauranga, Coastguard HQ	Neill Ellis, ZL1TAJ	Talk on his storm chasing activities
Sunday 18th March, 2018	Te Aroha Events Centre	AGM	
Sunday 17th June, 2018	Te Aroha Events Centre	Ian Ashley, ZL1AOX	Flying a Boeing 747 during his time as an pilot with Air NZ
Sunday 9th September, 2018	Te Aroha Events Centre	Vaughan Henderson, ZL1VH	Klondyke repeater site and the current issues and maintenance required
Sunday 4th November, 2018	Te Aroha Events Centre	Vern Talbot ZL1TKG	Broadcasting Spectrum Design
Sunday 17th March, 2019	Te Aroha Events Centre	AGM	
Sunday 21st July, 2019	Tauranga, Coastguard HQ	BBC Video	Bletchley Park - Code Breaking's Forgotten Genius (Gordon Welchman)
Sunday 29th September, 2019	Te Aroha Events Centre	Warren Harris, ZL2AJ	Proposal for replacing Kaimai '540 with APRS Digipeater on 144.575MHz
Sunday 1 December, 2019	Te Aroha Events Centre	Chris Prouse	Radio Hauraki - the Pirate Days 1965 ~ 1970
Sunday 24 May, 2020	Virtual meeting on Zoom	AGM	
Sunday 30 August, 2020	Te Aroha Events Centre	+ 3 Videos	Powering NZ Episode 3, Gallaghers Hamilton HO tour, Morse verses Text

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Sunday 29 November, 2020	Te Aroha Events Centre	Tim Donaldson of NMBL Te Aroha	Mesh networks, Free WiFi networks and providing WiFi access to internet
Sunday 21 March, 2021	Te Aroha Events Centre	AGM	2 Videos - Nicola Tesla Biography + Gibbs Farm Tesla Coil (Electrum)
Sunday 30 May, 2021	Special General Meeting - on Zoom	Constitution review	
Sunday 29 August, 2021	Te Aroha Events Centre	Vaughan Henderson ZL1VH	Marine Electronics (Meeting postponed due to Covid19 restrictions)
Sunday 20 March 2022	Virtual meeting on Zoom	AGM	
Sunday 26 June 2022	Te Aroha Events Centre	Vaughan Henderson ZL1VH	Marine Electronics
Sunday 16 October 2022	Te Aroha Events Centre	Ian Brown, ZL1TAT	How radio and electronics help keep Milford Road SH94 open
Sunday 11 December 2022	Te Aroha Events Centre	Dr Kevin Johnston VK4UH (video)	Electrical DANGERS & How It Affects Your Body (Tassie Ham Conference 2022)
Sunday, 26 March 2023	Te Aroha Events Centre	AGM (60th Anniv.) & Ian Brown, ZL1TAT	Waikato VHF Group - "The First Sixty Years"
Sunday, 25 June 2023	Te Aroha Events Centre	Rod Rowe ZL1TFX & Benn Foster ZL1TKR	Pye assembly Plant 4, Hamilton, May 1974 to September 1981
Sunday, 24 September 2023	Te Aroha Events Centre	Warren Harris ZL2AJ	SOTA endeavours, APRS, Ham Cram
Sunday, 26 November 2023	Te Aroha Events Centre	Ian Ashley ZL1AOX	Weather Balloons & Radiosonds
Sunday, 24 March 2024	Te Aroha Events Centre	AGM	
Sunday, 23 June 2024	Te Aroha Events Centre	Ian Brown, ZL1TAT	Origins of Hewlett Packard, and how 'The HP Way' led to the creation of Silicon Valley
Sunday, 22 September 2024	Te Aroha Events Centre	Neill Ellis, ZL1TAJ	His recent stormchasing in USA, Dayton Hamvention, & Johnson Space Centre