

Country	City	Name	Your call sign	Equipment	Equipment details	Reception Quality	Additional information
Australia	Donnybrook Western Aust	Stephen Hatfield	Stephen Hatfield	SDR- or Kiwi-SDR & local antenna	20T6.5M diameter tuned loop Hi Z buffer	Faint trace and audio on Sp	Received first transmission only. No signal second transmiss 10 sec video clip <a href="https://www.youtube.com/watch?v=ou3wprj8eW0">https://www.youtube.com/watch?v=ou3wprj8eW0</a>
Australia	TAROONA	Richard Verrall	VK7RZ	Radio receiver & local antenna	Burhans designed active antenna with 1 metre whip 8m above ground. Behringer UMC202HD audio amp using Spectrum Lab	Unheard	There was no sign of SAQ and the usual signal levels from other stronger VLF stations were also lower in strength. There was little QRM/QRN.
Austria	Wiener Neustadt	Markus Glaser		SDR- or Kiwi-SDR & local antenna		eindeutig lesbar	
Austria	Gmunden	Hartwin	OE5VCM	Radio receiver & local antenna	Loop Antenna	QSA 5	
Austria	St. Veit an der Gölßen	Willi DAMBÖCK	OE3IDS	Radio receiver & local antenna	TRX Yaesu FT-818, Mixer SO42P with 10 MHz Xtal, Ferrite rod antenna, Mixer and Antenna homemade	RST 579 with strog QRM	
Austria	Graz	Hermann Scharfetter	OE6TWF	Radio receiver & local antenna	Antenna: Wellbrook ALA1530 (flex version) with custom-built circular loop, diam 1m, 2 windings; first transmission: 12 m above ground on rooftop (urban QRM) second transmission: mobile, 5 km from main location, 3m above ground (low QRM) Receiver: SDR RSPdx (SDRPlay), PC with SDRUno	20dB SNR (2nd transmission)	IQ-broadband Recording will be available in few days in the COHIRADIA archive: <a href="https://www.radiomuseum.org/dsp_cohiradia.cfm">https://www.radiomuseum.org/dsp_cohiradia.cfm</a>
Austria	Zwettl	Heinz Reim	OE1UVA	YouTube Livestream		Unheard	
Austria	Tulbinger Kogel	Gerhard Kreuzer	OE3GKC	SDR- or Kiwi-SDR & local antenna	Midi Whip and USB sound card	59	Second transmissen works a little bit better. Lot of sherics.
Austria	Rohrbach / Gölßen	Martin Rechberger	OE3MCC	Radio receiver & local antenna	Wandel & Goltermann Pegelmesser, Ferrit Antenna	559	
Austria	Bregenz	Roland Manner	OE9RMV	SDR- or Kiwi-SDR & local antenna	SDRplay-RSPdx and MiniWhip (grounding used from my LF-T-Antenna)	S/N 24 dB morning, 20 dB afternoon	Thank you for your activity, GL, 73
Belarus	Mogilev	Dzmitry Dzemin	EU7BBO	SDR- or Kiwi-SDR & local antenna	Fully improvisational setup consisting of a loop antenna made from 8-wire network cable with wires connected in series (see photo), Asus Xonar U3 sound card and hand-made headphone amplifier connected between the antenna and the sound card. Firstly I connected antenna directly but the signal was too week. With the amplifier it became a little better (but I see that I need higher gain). It was my first attempt to receive SAQ (add VLF-signals at all), so I'll try to improve my setup to the next translation. I used SAQrx and SDRSharp applications. But SAQrx showed better signal recognition.	RST479 (2-nd transmission).	Photo of the antenna and the sound card, screenshot of a waterfall, recorded fragment (the end of the transmission) <a href="https://drive.google.com/drive/folders/1T-IL39wtXJqG9MQoE-G-L6OaZ3hFdY0W?usp=sharing">https://drive.google.com/drive/folders/1T-IL39wtXJqG9MQoE-G-L6OaZ3hFdY0W?usp=sharing</a>
Belgium	Kapellen	Patrick Wargée		Radio receiver & local antenna	Radio kit bought in 2010 at Grimeton shop.	Loud and clear signal	Congratulations with 100 year SAQ!
Belgium	Rebecq	Jean-Yves BERNIER	ON4JB	SDR- or Kiwi-SDR & local antenna	Long wire antenna 10 m and instrument input (hi Z) on audio acquisition Scarlet 2i2 / home made GNU Radio software 200 Hz wide filter for NBCW.	S7	

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Belgium	Peer	Erwin Witters	ON1DPJ	Radio receiver & local antenna	homebuilt quad antenna (diagonal size: 1.70m) - homebuilt pre-amp based on BF245B JFET - homebuilt upconverter based on SBL-1 mixer and 5MHz OCXO - Codan 9360 HF transceiver, modified with 100Hz CW filter	RST report: 5/8/9	Thanks for the transmissions.
Belgium	Tongeren	Hugo Sneyers	ON6HN	Radio receiver & local antenna	Magnetic loop - EF80 preamp - ECH81 mixer/oscillator - signaltracer.	RST 579	<a href="https://youtu.be/SX4kuPjqhTo">https://youtu.be/SX4kuPjqhTo</a>
Belgium	Lievegem	Patrick Van Torre	ON4CAZ	Radio receiver & local antenna	Tuned ferrite rod, MOS OpAmp buffer, SA602-based upconverter to 7,0172 MHz, homemade CW transceiver for 7 MHz band with 300 Hz wide 6-crystal ladder filter.	RST 599	<a href="https://youtu.be/ZwmYRP1fyes&amp;cc_load_policy=1">https://youtu.be/ZwmYRP1fyes&amp;cc_load_policy=1</a>
Belgium	Veurne	Hugo Matten		Radio receiver & local antenna	RX: Perseus SDR, ANT: T- antenne 50 meters long , 7 meters high (without balun!)	SINPO 24343	This time, I had a beautiful and strong signal! With the simple T-antenna, it goes really well. On this link on the internet: <a href="https://www.dropbox.com/scl/fi/3pi5fywiisur1lh2l8xyk/SAQ-17.2-kHz-30.06.24-09.00-UTC-Alexanderson-Day-2024.mp3?rlkey=h1tuw5xv4a80bidyjw1jzqc4&amp;st=22q7i6rd&amp;dl=0">https://www.dropbox.com/scl/fi/3pi5fywiisur1lh2l8xyk/SAQ-17.2-kHz-30.06.24-09.00-UTC-Alexanderson-Day-2024.mp3?rlkey=h1tuw5xv4a80bidyjw1jzqc4&amp;st=22q7i6rd&amp;dl=0</a> you can listen to a mp3 audio recording with the message of this broadcast I received here in Veurne, Belgium on June 30, 2024 at 09.00 UTC. On this 'YouTube' link: <a href="https://youtu.be/q7uO07LNlus">https://youtu.be/q7uO07LNlus</a> you can see a short You Tube movie of the broadcast on my Perseus SDR receiver. It's a recording at 08.57 (just before the official broadcast at 09.00 UTC)
Belgium	Aspelare	Steven Vandenput	ON4CLC	SDR- or Kiwi-SDR & local antenna	RX: SDRplay RSP1 -- Software: SDR Console v3.1 -- Antenna: HEXbeam @ 9m AGL/ 39m ASL	569	<a href="http://www.qrz.com/db/ON4CLC">www.qrz.com/db/ON4CLC</a>
Belgium	Destelbergen	Noël Van Langeriaert	ON6QQ	Radio receiver & local antenna		<a href="https://drive.google.com/file/d/12CO-X6z3HM_hjOsC5NXcVtCJjgWnwg-W/view?usp=sharing">https://drive.google.com/file/d/12CO-X6z3HM_hjOsC5NXcVtCJjgWnwg-W/view?usp=sharing</a>	
Brazil	Glorinha - RS	Alencar Fossá	Alencar Aldo Fossá	Radio receiver & local antenna	Rohde & Schwarz Modelo EK 896 - Antenna Long Wire 500 meter	RST 349	This Sunday, June 30, 2024 (Alexanderson Day), it was zero degrees at the time of transmission, an intense polar cold that settled in my state of Rio Grande do Sul. The radio reception was wonderful and there was little noise. I listened with low signals of RST 339, sometimes 349, 359. This year I noticed that the signals are increasingly less propagated, compared to past years when I have followed their transmissions in the months of June and July.
Canada	bauline	joe craig	vo1na	Radio receiver & local antenna	ft817/sm6lkm converter (10 MHz) /pa0rdt fet active antenna on spruce stick	469, stable carrier, clear sigs in qrn	Always exciting to hear saq on vlf.
China	Beijing	Wang Zidong	BI1TYB	Web- or Kiwi-SDR & remote antenna			
Cuba	Matanzas	Daymer Padilla	CO5RMM	Web- or Kiwi-SDR & remote antenna		Unheard	Gracias por su transmision , éxitos, 73.
Czech Republic	Palkovice	Frantisek Stepan	OK2VFS	Radio receiver & local antenna	Long wire 42m, FT817 + home made converter with NE612	Very nice signal 589 - 599	

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Czech Republic	Kammene Zehrovice	Miroslav Najman	OK1DUB	Radio receiver & local antenna	Receiver Icom IC-R8500 (500 Hz BW) + VLF Up-Converter by SV1AFN + ANT Vertical 11.5 m ( <a href="https://ok1dub.cz/ham/shack.htm#vert_40_m">https://ok1dub.cz/ham/shack.htm#vert_40_m</a> ).  QTH LOC JO70AC, OP Mirek OK1DUB. <a href="https://ok1dub.cz/ham">https://ok1dub.cz/ham</a>	RST 549	<a href="https://youtu.be/WXa4imb5Phs">https://youtu.be/WXa4imb5Phs</a> <a href="https://youtu.be/y7gPd9OfuTQ">https://youtu.be/y7gPd9OfuTQ</a> <a href="https://youtu.be/OkcdO3mb-oo">https://youtu.be/OkcdO3mb-oo</a> <a href="https://youtu.be/fNsqet5eSPo">https://youtu.be/fNsqet5eSPo</a>
Czech Republic	Zlin	Pavel Cunderla	OK2BMA	Radio receiver & local antenna	Yaesu FT817 plus NE602 converter, antenna Longwire 40 mtrs	RST 579	Thank you for very nice transmission, best regards to the whole crew there. Tack sa mycket, 73, hej, Pavel, OK2BMA
Czech Republic	Lhota pod Radčem	Miloš Holý	ndbMY	SDR- or Kiwi-SDR & local antenna	AirSPY HF+ aerial MiniWhip	rst 599	Thank you for your work on the transmitter maintenance. I wish you many successful years in maintaining this precious technical monument
Czech Republic	PRAGUE	Ivan Vavra	ok1mmn	SDR- or Kiwi-SDR & local antenna	RIG: SDRplay RSPdx + VLF filter SW: SDRuno ANT: Double Zepp 2x 40m one arm	Real RST 338	<a href="https://youtu.be/d4qqKaev9ek">https://youtu.be/d4qqKaev9ek</a>
Czech Republic	Ohnišov	Frantisek Kopal	OK1FK	SDR- or Kiwi-SDR & local antenna	SDRplay RSP1A, preamplifier, LW 80m	RST 588	
Czech Republic	Hradec Kralove	Jindřich	OK1MKW	Radio receiver & local antenna	TRX IC-705 w VLF Converter, MLA 100cm	579	
Czech Republic	Dolany	Jiri Krampol	Ok2URW	SDR- or Kiwi-SDR & local antenna	Afedri SDR + long wire	Rst 444	
Denmark	Næstved	Bent Schatter	OZ2BS	Radio receiver & local antenna		S9 plus 10 dB	
Finland	Siuro	Timo Salo	OH3DF	Radio receiver & local antenna	AOR-5000 with 160 mb horizontal loop	RST 599	Worked also SK6SAQ 29/6 at 14 MHz/12.08Z with 59+ report! 73's de Tim!
Finland	Helsinki	Petteri Kostermäa	Petteri Kostermäa	SDR- or Kiwi-SDR & local antenna	SDR-PAL-1 (Kiwi) with Megaloop, located in Pallas, Enontekiö, Finnish Lapland.	SINPO 35333	<a href="https://voca.ro/1fAJdNM7iffV">https://voca.ro/1fAJdNM7iffV</a>
Finland	Jomala	Kurt Jansson		Radio receiver & local antenna	ICOM reciever &50 m antenna	<1 by 9	<a href="#">Mach disturbans</a>
Finland	Vantaa	Antti Niemi	OH2DHH	SDR- or Kiwi-SDR & local antenna	Airspy HF+, "miniwhip" active antenna, Mini-Circuits RF transformer, SDR++ software	SINPO 2 5 4 5 4	spectrum view: <a href="https://i.imgur.com/y03u38E.png">https://i.imgur.com/y03u38E.png</a> <a href="https://i.imgur.com/y03u38E.png">https://i.imgur.com/y03u38E.png</a>
Finland	Punkaharju (Savonlinna)	Juha Solasaari	OH5SH	SDR- or Kiwi-SDR & local antenna	RSP2pro+SDRuno, a vertical loop antenna (26 m wire, one turn)	RST 569	Both transmissions were received well.
Finland	Rautjärvi	Kauko Liimatainen	OH5MC	Radio receiver & local antenna	upconverter & IC7300, 2,5 m loop antenna	539	SAQ has been stronger before. I could not hear carrier leak this time, continuous QRN
France	Orvault	Robin Olivier	Robin olivier	Radio receiver & local antenna	yaesu FT 857 antenne MLA 30+	simpo :3-3-3-4	
France	La Roche sur Yon	Philippe Renaudin	F4DZQ	Radio receiver & local antenna	Antenne cadre home made + SPM12-Wandel & Goltermann	noisy, readable whith Argo	
France	GENAS	PAUL BERTRAND	F1AJL	SDR- or Kiwi-SDR & local antenna	BOUCLE MAGNETIQUE DIAMETRE 1 METRE + ORDINATEUR ET LOGICIEL SDR UNO	RST 228	

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France	Gastes	Alain France	FE8262	SDR- or Kiwi-SDR & local antenna	AirSpy HF+ Discovery, CW mode, 100 Hz bandwidth. SDR Sharp software Indoor untuned loop 1.3x1.3 m2 with 1: 8 matching transformer.	559	The SNR, as reported by SDR#, is in the 13 to 14 dB interval, slightly but clearly lower than during last Friday tests (16 dB). Rain at Grimeton might be the cause. The effective gain of my loop should be something about -117 dBi (relying on calculations and on transformer measurement). Using the nominal noise factor of the AirSpy (10 dB), and taking into account receiver and atmospheric noises as reported by SDR#, I find that electric field at my location should be about 20 microvolts per meter. This is a difficult exercise since I don't have the calibrated signal generator that would be necessary to confirm the receiver true sensitivity. Have you any coverage map ?
France	Saint Germain lès Arpajon	Norbert FAYNOT	F5202SWL	Web- or Kiwi-SDR & remote antenna	On-line SDR in Sweden (Hjarup); antenna: PAORDT mini-whip on 4.5m PP mast.	SINPO = 44444	<a href="https://www.cjoint.com/c/NFEolriJo8S">https://www.cjoint.com/c/NFEolriJo8S</a> <a href="https://www.cjoint.com/c/NFEomvN6BqS">https://www.cjoint.com/c/NFEomvN6BqS</a> <a href="https://www.cjoint.com/c/NFEonpp3lfS">https://www.cjoint.com/c/NFEonpp3lfS</a>
France	DOMONT	DURAND Franck	F4IEW	SDR- or Kiwi-SDR & local antenna	Morning reception with 160m loop on ground with homemade preamp and RSP2 SDRPLAY and for afternoon reception has been done with a loop antenna (60 turns) and preamp with sound card + SpectrumLab + SAQ_Rx	+15 dB morning and +18 dB afternoon	<a href="https://drive.google.com/drive/folders/1vhMvPUo4TX0LGa8rZNd8PUb4LseHYy2n?usp=drive_link">https://drive.google.com/drive/folders/1vhMvPUo4TX0LGa8rZNd8PUb4LseHYy2n?usp=drive_link</a>
France	DEOLS (36130)	Maurice BARRAUD	F5IT	Radio receiver & local antenna	Récepteur IC-R8000 + Convertisseur 10/120KHz (UC-3) + Antenne Ferrite PALOMAR (10/50KHz)	Unheard	Quel plaisir de recevoir SAQ, bravo aux organisateurs et vivement le prochain contact.
France	Louargat	Jean-Marie POLARD	F5VLB	Radio receiver & local antenna	Two electrodes underground, 100m long, 2m deep - rcvr is an usb soundcard UMC202HD Behringer - software is spectrum lab with GM0EZR Peter Newton usr file	33	Very noisy here due to proximity of a water pump station with speed controller for the motors
France	Fontenay le Marmion	Jean Brunet	Jean Brunet	SDR- or Kiwi-SDR & local antenna	A 75 cm x 75 cm loop antenna (40 turns) with an op27 preamp, an external MOTU M4 sound card and SAQrxV098_192k, and SDRSharp	-50 db with strong interference	<a *bh-r"="" href="https://www.facebook.com/photo/?fbid=3570807439876518&amp;set=pcb.3570809189876343&amp;_ft__[0]=AZX5OlwXDrYlvtb9CAfjBrzUiiCGF9JTWC36TBSEmWQE93UWZLLD_1E6h9JMCJNEN1fydN5u5grB1Lzq87b9-K-LsmxgmjYsciWy4JITzC138sM5_wGrXlmYU_0PwNzetguYb omheqeZR9ztBVzH9v46q38r8wNHYZUHyo1w&amp;__tn_=">https://www.facebook.com/photo/?fbid=3570807439876518&amp;set=pcb.3570809189876343&amp;_ft__[0]=AZX5OlwXDrYlvtb9CAfjBrzUiiCGF9JTWC36TBSEmWQE93UWZLLD_1E6h9JMCJNEN1fydN5u5grB1Lzq87b9-K-LsmxgmjYsciWy4JITzC138sM5_wGrXlmYU_0PwNzetguYb omheqeZR9ztBVzH9v46q38r8wNHYZUHyo1w&amp;__tn_="*bH-R</a>
France	montauban	Xtian F1VL	F1VL	Radio receiver & local antenna	Home made Software RX , loop aerial 50*60 cm .	about 20 dB S/N	<a href="https://youtu.be/FO3PhFZSnBw">https://youtu.be/FO3PhFZSnBw</a> many Thanks for the SAQ Team ! 73 Xtian / F1VL
France	HECTOMARE	DIDIER FOUQUES	F1FPL	SDR- or Kiwi-SDR & local antenna	loop antenna with OP27 amplifier sound card EMU0202 24bits and spectrum lab software	SNR 20dB	<a href="https://drive.google.com/file/d/1CVsdP1fWdF6mSPylzbw8-opoAXV1Pqf/view?usp=drive_link">https://drive.google.com/file/d/1CVsdP1fWdF6mSPylzbw8-opoAXV1Pqf/view?usp=drive_link</a>
France	LE VAUROUX	Jean-Pierre GODET	F5YG	Radio receiver & local antenna	Antenna wire 78 m long, 12 m high tuned and impedance matched	QSA 3 - QRK 5	Many thanks for this transmission
France	LOCON	CADIEU Benoit	F-16515	Radio receiver & local antenna	Wandel & Goltermann SPM-30 with cadre Antenna home made	59 with 24Hz Bandpass	<a href="https://youtu.be/HGgGwcjJmKA">https://youtu.be/HGgGwcjJmKA</a>
France	Bonin, Montsauche-les-Sea	Joost Hilders	F/PA2EAR	Radio receiver & local antenna	Kenwood TS440, with DATONG LW/HF-converter, abt 200 meters of longwire.	RST 599	fb !
France	VILLEFRANCHE DE ROUEN	JEAN-MARIE FALIPOU	F1FHP	Radio receiver & local antenna	My RX with two TL72 and 1.60 m whip antenna, Sonic Visualyser decoding.	QRK lower than during the last activation.	The signal-to-noise ratio was not optimal, making decoding more difficult.

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France	Montfort-sur-Argens	Ulf Hülsenbusch	F4VRO	Radio receiver & local antenna			When starting message at 11:00 local time signal falling down to RST 519 and difficult to read because of QRM and QRN.
France	Trélon	Ludo	F4LIY	Radio receiver & local antenna			
Germany	Wabern	Juergen Wiegand	DL6WAB	Radio receiver & local antenna	SAQ Panoramic VLF Receiver v0.98, GPA50 vertical antenna	RST 578	www.dl6wab.de (Blog 2024)
Germany	Frankfurth am Main	Heinrich Emmerl	DF8RY	SDR- or Kiwi-SDR & local antenna	RX Anan Angelia, Ant Active Whip	RST 559	
Germany	Barsbuettel	Hans Jörg Winkel	DE2HJW	SDR- or Kiwi-SDR & local antenna	KIWI SDR Verticalantenna / Local	RST 745	TNX for the transmission 73
Germany	Halstenbek	Wilfried Bestmann	DL8HAV	Radio receiver & local antenna	Yeasu FT817 with VLF-Converter to 14017,2 kHz, Active Antenna	RST 579	
Germany	Hueckelhoven	Karl-Heinz Huppertz	Karl-Heinz Huppertz	SDR- or Kiwi-SDR & local antenna	RX: Perseus SDR, Ant: MegActive MA305FT (X), Stampfl Blue Wave+ 4m Loop ( )	349, later 229	Before the actual broadcast began, the "VVV loop" was quite easy to receive, but as the broadcast began, reception became increasingly poor.
Germany	Bannewitz	Falk Wagner	DF3UFW	Radio receiver & local antenna	dipol 2x 13.5 m 10m high, converter longwave to 28 MHz and shortwave RX	599 (no qsb)	73 and 55 and all the best for the team, mny tnx
Germany	Immenstaad	Olaf Goldbeck	DI4hg /p	Radio receiver & local antenna	Kx2, converter from 10Mhz down to vlf, ferrite antenna.	Good copy 449 at lake constance	Nice dx on balcony with portable gear.
Germany	Werneck	Ralf Handel	SWL-NES	SDR- or Kiwi-SDR & local antenna	SDRPlay RSPduo / Antenna Boni Whip 15m AGL	RST 478	good Signal, no Interference / Noise by the rainy weather in my Area
Germany	München	Fritz Simma	DG9MGC	SDR- or Kiwi-SDR & local antenna	Reuter RDR Pocket, LW Datong Converter, 8m Wire	-95 dBm	Thank Yuo for this Transmission
Germany	Haag	Werner Heigl	DK7MN	Radio receiver & local antenna	Homemade Rx , Ferrit Ant.	RST 539	heard in Ham Radio
Germany	Nohfelden	Richard Neugebauer	DL9OBU	Radio receiver & local antenna	DJ1WF VLF Pocket Receiver	559	
Germany	Schelklingen	Michael Krauss	DC1MAK	Radio receiver & local antenna	AR7030 feeded ny an active tuned Ferrite Rod Antenna	S7 R5 loud and clear	100 years - the old lady is still young and doing a fine job !
Germany	Goslar	Ekkehard Reichelt	DJ6HA	Radio receiver & local antenna	80 cm diameter tuned Loop / 500 Hz BW / Equipment in Souterain.Wohnung	RST 589, Strength ca. 18 db over Noise	Many tnx and vy 73 de ekke dj6ha
Germany	Karlsruhe	Alexander Hahn	DH2ID	SDR- or Kiwi-SDR & local antenna	PSP1A SDR receiver, Grahn GS5-SE antenna with Alexanderson module	SINPO 34434	
Germany	Gera	Gert Thom	DL5ARG	SDR- or Kiwi-SDR & local antenna	active antenne, sdrplay, HDSDR SDR Software, Second VLF-converter, BELKA-DX Receiver	RST 338	
Germany	Haselünne	Hans van Alphen	DC1EHG	SDR- or Kiwi-SDR & local antenna	Perseus SDR homebuild antenna	good, 559 , bit more static interference then during previous receptions	Transmission from 30-6-2-24
Germany	Bevern	Michael Weinmann	dl7ach	Radio receiver & local antenna	h/b 2 circuit gyrator trf, gyrator bfo and SA612 mixer, t-antenna 36m up 8m	RST 579	
Germany	Osterrade	Raimund Donalies	DH8RD	Radio receiver & local antenna	FD4Antenne switched as T-Antenna, Datong VLF converter into Kenwood TS 480	weak, but readeable	also received with my "Pocket VLF Receiver. Would like to get a e-qsI
Germany	remscheid	klaus kremer	Do9kkrr@gmx.de	Radio receiver & local antenna	icom 765	qrk4-5qsa4	
Germany	Eslohe (Sauerland)	ENRICO CIULLA	IT9 60893 ENRICO CI	Web- or Kiwi-SDR & remote antenna	websdr http://vlf.spdns.eu:8901/	SINPO 33333	
Germany	Guntersblum	Ralf Plettner	Ralf Plettner	Radio receiver & local antenna	Yaesu FRG + Up Converter	23332	

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Germany	Bielefeld	Andreas Pohlmann	DO6APO	Radio receiver & local antenna	Handheld Receiver according to DJ1WF	RST 465	
Germany	Schwabheim	Harald Maiss	DL3HM	Radio receiver & local antenna	Mn-Zn ferrite rod antenna 16x200mm with 600..700 turns of 0.5mm CuL wire; resonant at 17.2 kHz; Steinberg UR12 USB sound card at high impedance input; HDSDR as receiver software	RST 599; >20dB above noise floor in HDSDR-spectrum with 5,6 Hz RBW	<a href="#">The reception site was in an open field outside the village.</a>
Germany	Cologne	Ulrich Eick	DL2KHU	Radio receiver & local antenna	Rig: DC-RX, ant E-field active antenna	abt 25 dB above noise	First transmission from 8:40 - 9:10 utc
Germany	Leverkusen	Heinz Schröder	DE7HSL	Web- or Kiwi-SDR & remote antenna	Web-SDR in Twente	5 9+10	its always a great pleasure, to watch your Videos
Germany	Geesthacht	Franz-Peter Holert		Radio receiver & local antenna	Perseus SDR, mini whip PA0RDT antenna, morse decoder CWget	Signal -70 dBm RMS	
Germany	Coswig	Andreas Boehm	Andreas Boehm	Radio receiver & local antenna	Transmission of a Message Saq2	SINPO 33333	
Germany	Annaberg-Buchholz	Reiner Baldauf	DG0RB	Radio receiver & local antenna	E-Feld Antenne in 8m Höhe mit Vorverstärker, Konverter auf 10 MHz, IC 7300	S9	
Germany	Potsdam	Arnulf Bertram	Arnulf Bertram	Radio receiver & local antenna	Wandel und Golterman SPM-31	poor	
Germany	Dachtel	Martin Friedberger	Martin	SDR- or Kiwi-SDR & local antenna	SDRPlay RSPdx with MegActive MA305FT	SINPO 44344	
Germany	Hamburg	Otfried Möhlmann	DL9YG	Radio receiver & local antenna	FT990+HB9KOC Converter UC-1S+ preamplifier for 28-30mc	RST 569	very good copy
Germany	Berlin	Herbert Buettner	DB4MBA	Radio receiver & local antenna	EKD500 (DDR), Stab-Antenne mit FET-Verstärker (Phantom-Speisung)	RST 599 (S9 15dB über Noise)	
Germany	St. Egidien	Frank Ehrlich	DM2FEH	Web- or Kiwi-SDR & remote antenna		RST 599	your signals was clear on 17,2khz 30.06.2024 09.50utc loc. JO60ht
Germany	Ebersbach-Neugersdorf	Wiedner Wolfram		Radio receiver & local antenna	TECSUN PL-660 / Loop abstimbar / CW-Filter	RST/537	
Germany	Meckenbeuren	Leo Fischer	DB8LE	Radio receiver & local antenna	SDRplay RSP1b with selfmade loop antenna	RST 333	
Germany	Wentorf	Dirk Metz	DM6CM	SDR- or Kiwi-SDR & local antenna	MLA30+ with 1 Meter loop	RST 222	today very weak signal
Germany	Wedel	Ulrich v.d.Kammer	DG3UK	Radio receiver & local antenna	Ferritantenna+Preamp+Upconverter+F T991A	RST=558	<a href="https://drive.google.com/drive/folders/1wx65vm0hfVGL19O-ow17ulEGtYmJvuOj?usp=sharing">https://drive.google.com/drive/folders/1wx65vm0hfVGL19O-ow17ulEGtYmJvuOj?usp=sharing</a>
Germany	Odelzhausen	Michael Braun	DL1GCD	SDR- or Kiwi-SDR & local antenna	Kiwi-SDR + Loop Antenna Red Fox with 3 * 2 Meter Aperture	RST 577	
Germany	Berlin	Peter Hesse	DL7VMM	Radio receiver & local antenna		Unheard	I heard your transmission via SDR Arvika
Germany	Pulheim	Rens Dijkshoorn	PA3AXA	SDR- or Kiwi-SDR & local antenna	Tuned Ferrite Rod to 17.2 kHz and preamp	RST 549	
Germany	Stuttgart	Michael Günther	DJ2MG	Radio receiver & local antenna	Ferrite rod antenna & VLF converter & short wave transceiver	20dB above noise	
Germany	Remagen	Rolf Lohmer	DD9PR	Web- or Kiwi-SDR & remote antenna	Kiwi II in Bonn	S9	
Germany	Köln	Hans-Joachim Rostek	DK4KK	Radio receiver & local antenna	Telefunken ELK639 Loop-Antenna	RST 339	12 UTC transmission very weak und noisy on 17.2 khz
Germany	Paderborn	Markus Rustemeyer	DK2PB	SDR- or Kiwi-SDR & local antenna	home brew magnetic loop antenna; home brew tube preamplifier (ECC83); SDR: SAQ Panoramic VLF Receiver v0.6	RST 579	a bit weaker than last christmas

Country	City	Name	Your call sign	Equipment	Equipment details	Reception Quality	Additional information
Germany	Beimerstetten	Christoph Gässler	DL6SEZ	SDR- or Kiwi-SDR & local antenna	MiniWhip at 6m height, FDM DUO trx (battery powered)	18dB SNR @ 100Hz Bandwidth	Thanks Team for the broadcast :)
Germany	Mainz	Klaus Wolloscheck	DL7IAL	Radio receiver & local antenna	RX = Telefunken E1800 and home brew active Antenna	the nice signal was very good to read, ur rst = 599	
Germany	Bad Rappenau	paul Jelko	DL 5 SBX	Radio receiver & local antenna	AOR - 7030 Communicationns Receiver - Antenna: Delta Loop 20 Meter.JN49NF	RST: 559 - QSB - Static noise	hanks for Transmission. UFB
Germany	München	Fritz Simma	DG9MGC	Radio receiver & local antenna	SGC 2020, Datong Converter, 3m Ground Plane	RST 559	Thanks for Transmission
Germany	Duisburg	Hans-Peter	DL 0 RN	SDR- or Kiwi-SDR & local antenna	52m End-Fed-Wire / 1:9 UN-UN (50 to 450 Ohms) / Kiwi-SDR on Local Network /	RST 459 and some QRN	<a href="http://www.dl0rn.de">www.dl0rn.de</a>
Germany	Olfen	Christian Marbach	Christian Marbach	Radio receiver & local antenna	Wandel & Goltermann SPM and also SharpSDR with MiniWhip-Antenna (PA0RDT)	S/N = 25 dBm	
Germany	Moers	Boris Kosidowski	DG2EBG	Radio receiver & local antenna	Telefunken E1500 Receiver 100m Longwire	RST 559	
Germany	Werder (Havel)	Karsten Lausch	DL7AIG	SDR- or Kiwi-SDR & local antenna	Flexradio 6600 , active Antenna "DX1 professional"	Very noisy background today.Only visible in Spectrum,unreadable.	
Germany	Westerstede	Christian Frerichs	DL8UT	Radio receiver & local antenna	Self-made receiver on 80 meter loop, at 10 meter height.	5 7 9	
Germany	Weisweil	Andreas Schwabe	DL8GBS	YouTube Livestream	Due to bad conditions no reception with transceiver was possible. But both livestreams were very enjoyable. Congrats to you and best 73's! Andy, DL8GBS	Unheard	
Germany	Bremen	Wilfried Geisler dk6bm	DK 6 BM	Web- or Kiwi-SDR & remote antenna	My receiver was the Web-SDR of the University Twente	69,5 dBm and Peak 62,4 dBm	
Germany	Schweinfurt	Stefan Glück	DL6TA	YouTube Livestream		Heard SAQ in the YouTube stream at 11 MESZ. Great explanation, thank you!	
Germany	Sulzbach an der Murr	Karl Will	DK4ARL	SDR- or Kiwi-SDR & local antenna	77 windings 1m-loop antenna at RedPitaya 125MHz-14bit	RST 569	
Germany	Soltau	Reinhard Walleneit	DF6OJ	Radio receiver & local antenna	Home made RX/TX. RX tunable from 16 kHz to 30 MHz. Aktive Ferrit-Antenna for 17,2 kHz.	RST 5/8,5 (-76dBm)	
Germany	Wilkau-Hasslau	Heiko Gruner	DL9JON	Radio receiver & local antenna	Receiver: military , RFT EKD-514, Antenna: 2 x 27.5m Dipole	10 to 20 dB(µV)	
Germany	Altmannstein	Tom Brahner	Tom Brahner (Ex- Y31z	Radio receiver & local antenna	simple single-circuit receiver with 20m long-wire antenna (10m high) and spectral analysis with PC.	weak signal, other transmitter on 17.15 kHz	
Germany	Coswig	Andreas Boehm	Andreas Boehm	Radio receiver & local antenna		Sinpo 33333	
Germany	Neumünster	Oskar Mayer	DJ8OM	SDR- or Kiwi-SDR & local antenna	RX SDR RFSpace CLOUD IQ, Software SpectraVue 34, Ant. MagLoop ML200	RST 579, no QRM, Signal 15 dB over Noise Level, Noise Level @ -100 dB,	Thanks for Transmission, keep on preserving this antique TX with voluntary Hams! 73, Oskar DJ8OM

Country	City	Name	Your call sign	Equipment	Equipment details	Reception Quality	Additional information
Germany	Langen	Robert Kipp	DJ0PU	SDR- or Kiwi-SDR & local antenna	Perseus + MiniWhip (outdoors, up 4 meters)	RST 4, 5, 9 at 0900 UTC and also at 1200 UTC	" In the Summer of 1924 , the construction of Grimeton Radio Station was getting completed . with two Alexanderson Alternators " This text was sent in the 09:00 UTC transmission. However, in the 12:00 UTC transmission, the ". " (dot character) after "1924" was sent as " , " (comma character) (which is grammatically correct here). Thanks to everyone at SAQ, Grimeton, and the Alexander Grimeton Friendship Association for another excellent transmission. Best 73, Robert Kipp
Germany	Herrenberg	Joachim Weller	DF9SR	Radio receiver & local antenna	Dipole One leg 17 m, LW-Coverter, IC7300	338	
Germany	Stuttgart	Peter Kurz	DL2PIT	Radio receiver & local antenna	Receiver and magnetic coil by Arne Sikö, bought as a kit in SAQ's shop	RST=548	Great work! Thank you so much.
Germany	Bremen	Holger Schultz	DL1BLE	Radio receiver & local antenna	17m wire; vlf converter Rx IC7600	3 2 9	
Germany	Rabel	Frank G. Sommer	DC8FG	Radio receiver & local antenna	Grimeton-Kit-Receiver (tnx and vy 73 Arne Sikö)	RST 569	
Germany	Detmold	Wolfgang Fürniß	Wolfgang Fürniß	SDR- or Kiwi-SDR & local antenna	SDRplay RSPdx, MegActiv MA305FT	RST 254	
Germany	Lübeck	Dietmar Krüger	DB5HP	SDR- or Kiwi-SDR & local antenna	PC & SDRplay & SDRuno & Selfmade Ferrit-Antenna	RST 558	
Germany	Droyßig	Uwe Riemschneider	UWE RIEMSCHNEIDE	Radio receiver & local antenna	MV61 selective Voltmeter on 2m untuned Loop	15 dB above noise level @100 Hz Bandwith	transmission was loud and clear
Germany	Wackerow	Peter Oltmanns	Peter Oltmanns	Radio receiver & local antenna	Mini-Whip - VLF Converter - AR8200	RST 578	tnx for very good signal
Germany	Idar-Oberstein	Klaus Fuchs		Radio receiver & local antenna	AOR-AR 7030 with Mini Whip Antenna	RST - 3 - 5 - 9	2024-06-28 Test at 14.02-16.00h CEST / 2024-06-30 Main PX at 10.38-11.10h and 13.48-14.09h CEST
Germany	Neunkirchen	Walter Barteczek	DK8KV	Radio receiver & local antenna	RSP1a, SDRuno, T-/2xL 2x19m, 10m feeder	RST479	Poor reception, it was better in the past.
Germany	Anzing	Harald Wickenhaeuser	DK1OP	Radio receiver & local antenna	Receiver: ROHDE&SCHWARZ EK56; antenna: 80 m-dipole used as longwire	In spite of noisy PV-environment decoded by ear/brain of an old cw fox!	Think that increasing local PV-pollution will render "smarter" (i.e. more directive) antenna becoming an indispensable necessity!
Germany	Kraupa	Frieder Göthel	DM4NF	Radio receiver & local antenna	EKD 500 and LOOP Antenna	RST 559	
Germany	Haag	Christian Rassmann	DO3RCX	Radio receiver & local antenna	Bike rim Ant., Pre Amp., Superhet. RX	RST 569	First transmission heard at JN68AE 93CH Schnauppung, Hub Second transmission heard at JN68CD 18XN Marktplatz 3, 83527 Haag  clear and loud signals on both locations  Some impression videos: <a href="https://photos.app.goo.gl/ZrVbFjcDHNVPsnuu7">https://photos.app.goo.gl/ZrVbFjcDHNVPsnuu7</a>
Germany	Langenbernsdorf	Gottfried Mueller	DG0JN	Radio receiver & local antenna	Ferritantenna + Converter + FT-891 in the forest	Transmission 95% disturbed by strong RTTY signals, useful signal otherwise 3 dB above noise	Reception in the forest, far away from sources of interference - listen here: <a href="https://magentacloud.de/s/dci78fw8SNBMi9Z">https://magentacloud.de/s/dci78fw8SNBMi9Z</a>



Country	City	Name	Your call sign	Equipment	Equipment details	Reception Quality	Additional information
Germany	Heidelberg	Gunthart Mau	DM9GM	YouTube Livestream	Desktop PC	59 (YouTube)	Unfortunately I could not receive SAQ in Heidelberg (JN49JJ). So I watched the live stream on YouTube. I have saved some screenshots of the transmission here: <a href="https://c.gmx.net/@324816665771583811/FZBeQiUoTaKYQkff1pGjeg">https://c.gmx.net/@324816665771583811/FZBeQiUoTaKYQkff1pGjeg</a> I would be very happy to receive a confirmation of receipt.  I am very interested in the history of technology and radio history in particular. I would therefore like to travel to Sweden next year for the 100th anniversary of SAQ and visit the Grimeton radio station.
Germany	Dortmund	Hans-Peter Zehnter	DF1DR	SDR- or Kiwi-SDR & local antenna	SDRconnect, RSPduo, VLF Square Loop Antenna	Strong and clear signal. Very low interference.	
Germany	Nürnberg	Manfred Pfennig	DK4NL	SDR- or Kiwi-SDR & local antenna	SDRplay RSPdx with MiniWhip-Antenna 13m over Ground	S/N=14dB /b=150Hz	
Germany	Börde-Hakel	Matthias Hülle & Dirk Scha	DL7ZBV & Friend	SDR- or Kiwi-SDR & local antenna	RTL-Stick & VLF Converter with magnetic frame Antenna	RST 499	First transmission inside the village Bottmersdorf not heard (strong QRM from solar-devices), second transmission outside the village on a small hill was good to copy. Vy 73 an congratulations to 100 years SAQ on air and the successful transmission today.
Germany	Zella-Mehlis	Wolfgang Rusch	DL1AWC	Radio receiver & local antenna	VLF-Konverter IC 7300 ZS6BKW	RST 559	
Germany	Postmünster	Clemens Paul	DL4RAJ	Radio receiver & local antenna	SV1AFN VLF Converter and Icom Radio, Antenna 2x155m wire	RST 589, SNR 20dB in 200Hz BW	Second transmission was received 6dB weaker than the first one
Germany	Kemtau	Jürgen Urbig	DL4JWU	Radio receiver & local antenna	direct mixer with small loop antenna	589 excellent signal no qrm	listened from my garden in a small village near Chemnitz, wx cloudy, rainy and warm about 25 degrees congratulations to the whole team!!
Germany	Telgte	hans-Jürgen Werbnick	DB3BW	Radio receiver & local antenna	RX: JRC NRD525 Antenna: Homebuild Longwire	rst 559	
Germany	Halberstadt	Erich Jaubetz	DL6ZEJ	Radio receiver & local antenna	09:00 UTC: Mini Whip antenna 7m outside of a balcony in a big concrete building on 1st floor, converter with SO42 and FT991 => 549 12:00 UTC: Resonance circuit on ferrite rod with SFET source follower stage instead of the Mini Whip, 2 km outside the city => 569 Towards the end of this transmission, the signal became weaker	549	
Germany	Göppingen	Norbert Bissinger	DJ3TU	Radio receiver & local antenna	TRX + Converter (200 kHz Xt1) TRX tuned to 200 kHz - 17,2 kHz, Ant for 30 m Band	RST 549 low QRN	<a href="#">low QRN + QRM</a>
Germany	Postbauer-Heng	Martin Sippl	Martin Sippl	Radio receiver & local antenna	Wandel&Goltermann Level Meter Receiver PM-5 and Long Wire Antenna	SINPO=32333	
Germany	Woffleben	Fred Birkefeld	DO6AWB	SDR- or Kiwi-SDR & local antenna	SDRPlay RSP1B Bonito Whip + 160m Langdraht abgestimmt	R 4 - S 5 - T7	
Germany	Zinnowitz	Uwe Leisterer	DG2BAN	Radio receiver & local antenna	Home made receiver with ferrite rod antenna	12 dB SINAD	Straight receiver with conversion at the RF final stage
Germany	Berlin	Wolfgang Sprodofsky	DM2SP	Radio receiver & local antenna	TRX : FT-991A and home-made Converter : (0...600kHz ----> 2000kHz... 2600kHz) with Tubes , Ant.: 24m end-fed , decoder-software : CW-GET	RST 339 with strong QRN	

Country	City	Name	Your call sign	Equipment	Equipment details	Reception Quality	Additional information
Germany	Potsdam	Wilfried Fritz	DJ1WF/p	Radio receiver & local antenna	Homebrew VLF Pocket receiver as published on vlf.it in 2012	Signal ok. Strong QRN, but clearly audible	<a href="http://www.vlf.it/fritz/pocketrx.html">http://www.vlf.it/fritz/pocketrx.html</a>
Germany	Mittweida OT Ringethal	Sven Spiller	DL1JIF	Radio receiver & local antenna	RX: RFT EKD 300; ANT: 80m/40m dipole with 27m coax feeder, shortened at RX side, operated against lightning rod	RST 559	
Germany	Magdeburg	Stefan Luft	DO2TWG	Radio receiver & local antenna	RTX: Alinco DX-SR8 / Ant.: Winkler XA-15	599	
Germany	Hamburg	Jürgen Kloos	DJ8EE	Web- or Kiwi-SDR & remote antenna	PC	SINPO 44454 RST449	
Germany	Neu-Ulm	Dieter Hirt	DH1DH	SDR- or Kiwi-SDR & local antenna	SDRplay RSPdx, Bonito MiniWHIP	RST 323	
Germany	Evenhausen	manfred haider	DG5CF	Radio receiver & local antenna	65 windings on a bicycle rim, 1-stage preamp, direct mixing rx (selfmade)	very clear, smartfone app could translate your message	rx equipment is from DL6LM who is listening to SAQ for over 20 years
Germany	ofterdingen	paul brooks		Radio receiver & local antenna	WJ 8711A + R&D active whip	SS -3 - local QRM but morse was readable	
Germany	Meschede	Sabine Cremer	DL1DBC	SDR- or Kiwi-SDR & local antenna	e-field probe	15 dB over noise	Happy birthday, SAQ!
Germany	Aachen	Jörg Pamp	DF6JC	Radio receiver & local antenna	VLF-Transverter & Yaesu FT-1000MP Rx, LW Ant	RST 329 QRN	
Germany	Stralsund	Frank Marschke	DL3NSM	Radio receiver & local antenna	7m Verticalantenna, VLF-Tube RX IW0BZD, Griffin Soundcard, MS-Surface7, SAQ Panoramic VLF Receiver v0.6, Akku PSU	RST 579	<a href="https://www.mydrive.ch/shares/102172/e02978a6a32abb74446f3fdb79d326d3/browse">https://www.mydrive.ch/shares/102172/e02978a6a32abb74446f3fdb79d326d3/browse</a>
Germany	Wathlingen	Thorsten	DL9OBM	Radio receiver & local antenna	Homemade Receiver and Converter+FT817+LW	Unheard	sri, nil rcvd, neither 9UTC nor 12UTC
Germany	Heinsberg	Reinhard Lauterbach	Reinhard Lauterbach	Radio receiver & local antenna	diy loop antenna, diy direct mix receiver	well readable, interference from lightning	<a href="https://skyviewer.de/not_astro/SAQ/SAQ-engl/SAQ-engl.htm">https://skyviewer.de/not_astro/SAQ/SAQ-engl/SAQ-engl.htm</a>
Germany	Wuppertal	Bernd Schmitz	DK9JG	Radio receiver & local antenna	SPM30 Mini Whip	589	
Germany	Zeitz	Klaus Weber	Klaus Weber	SDR- or Kiwi-SDR & local antenna	Receiver: SDR play RSP duo; Software: SDR uno; Mode: CW, BW 150 Hz Antenna: selfmade e-field probe (Mega Whip by DL4ZAO)	S I N P O 3 5 3 5 3	<a href="#">Signal was okay, no interferences, some medium atmospheric noises and no fadings. Best reception in mode CW, BW 150Hz. Unfortunately my CW-expertise is not very good. So I could not understand the full content of the message.</a>
Germany	Obersoechering	Herbert Schulz	DG7MCC	Radio receiver & local antenna	Level Meter Siemens D2155, Morning session: Rohde & Schwarz Ferrite Antenna; Afternoon session: DIY selective loop (37 turns flat ribbon cable, (~2,5[mH])); ~ 35[nF] resonating capacitor). 15[m] Koax (RG62A/U) from antenna to RX - its capacity (665[pF]) is part of the antenna resonating circuit.	SINPO 33354	Bandwith: 3,1[kHz]; Transmission audio was digitally recorded.
Germany	Chemnitz	Klaus Erler	DL1JCI	SDR- or Kiwi-SDR & local antenna		459	
Germany	Bad Dürrenberg	Gert Naundorf	Gert Naundorf	SDR- or Kiwi-SDR & local antenna	antenna: passive aperiodic loop, D about 870 mm, 36 turns receiver: sdrplay RSP1 (1st transmission) upconverter+rtl2832 dongle (2nd transmission) software: HSDR v2.80	about 15 dB over noise level	both transmissions have recorded in HSDR special IF wav format (24 kHz bandwidth)

Country	City	Name	Your call sign	Equipment	Equipment details	Reception Quality	Additional information
Germany	Rheinbach	Ludwig Schreiber	DF4KF	SDR- or Kiwi-SDR & local antenna	Receiver: Winradio G31DDC, Antenna: Mag. Loop, 6m Diameter	Carrier Signal Level at Mag.Loop-Antenna: -95 dBm , Average Noise Floor: -116 dBm @ 6Hz RBW	CW-Audio: With IF-BW=300Hz CW was just readable. Carrier level varied with frequency: -94 dBm @ 17.182 kHz, -97 dBm @ 17.223 kHz The RF-leakage in the CW-pauses is visible in the waterfall (RBW 1Hz)
Germany	JENA	Thomas Schröder	Thomas Schröder	Radio receiver & local antenna	SAQ receiver developed by Arne Sikö with loop antenna and MacBook Pro to save the sound	455	I receive the signal on this coordinates: 50.97568° N, 11.59520 E, ASL 360m.
Germany	Buettelborn	Gerhard Marx	DK6WA	Radio receiver & local antenna	Miniwhip antenna, Schlumberger Minilock SI6910	-105 dBm. Q5 copy, QRN	
Germany	Butzbach	Karl-Heinz Marx	DH3KM	Radio receiver & local antenna	TRX FT2000d with Konverter LV , Antenna Vertical ,	RST 359	
Germany	Grefrath	Reiner Schneider	Reiner Schneider	Web- or Kiwi-SDR & remote antenna	Using the WebSDR at university of Twer	RST 499	Screenshots of the messages from 09:00 UTC and 12:00 UTC will be found on:  <a href="https://drive.google.com/drive/folders/1PTsslEGIGikrIFxLIGAZ6D5FqcluvaTc">https://drive.google.com/drive/folders/1PTsslEGIGikrIFxLIGAZ6D5FqcluvaTc</a>  Both transmissions with very good signal of -85dBm in the peak level.  Greetings to Grimeton, Reiner
Germany	Amerang / Evenhausen	Michael Löw	DL6LM	Radio receiver & local antenna	Loop Antenne	RST589	
Germany	Friedrichshafen	Dr.-Ing. Wolfgang Hillger	---	SDR- or Kiwi-SDR & local antenna	0,7 m long magnetic base antenna on the car roof, preamplifier, Soundcard, Software SAQrx	R=5, S=8, T=8	Mobile receiving station in a car on a parkig place
Germany	Cuxhaven	Jens Romeikat		Radio receiver & local antenna	little 6m umbrella-Antenna whith germanium-Diode-detector and 1Tube Heterodyne-oscillator (16,2 kHz)	Strong signal with some atmospheric interference	Description of the set-up: <a href="https://www.wumpus-gollum-forum.de/forum/thread.php?board=3&amp;thread=154">https://www.wumpus-gollum-forum.de/forum/thread.php?board=3&amp;thread=154</a> at 53°53'24.5"N 8°41'01.8"E no Amplification necessary (2. Transmission)
Germany	Marienberg	Schubert , Frank	Schubert , Frank	SDR- or Kiwi-SDR & local antenna	Frame antenna with a diameter of 0.8 meters as a resonant resonant circuit and PC with sound card for decoding the CW signals	RST 577	I congratulate the SAQ team on the 100th anniversary of the transmitter in Grimmeton and wish you continued enjoyment of broadcasting. VV DE SAQ SAQ SAQ VVV VVV VVV DE SAQ SAQ SAQ *VV VVV VVV DE SAQ SAQ SAQ V E*E S E*S E K * L A E I E E* P MI MEE EIEE *Q CQ CQ B Q 4Q 4T <BT> * 5 *GTON RA6O VAT*Q F A T* * T5 ** * 200 KW ** *M 19* 4 ON 17.2 * . <BT> F T5 SUM* OF 1*4, 6E *6T*** * *M TON RA* STAT* W<AS> ZT* *M** WUH TWO ***ON A** , E* WITH THLE IM*<AA>AK *L*MENTS, A *TA** * A M* AM*!ER * A TU* * AKE*. F B*M* T H 4G * U W<AS> *T INTO *MM** *E3 WMH T**I* A* * ATLP* O** TO T5 USA. THE 100 YE<AR> *B**N W* * 9 *M* 1ST 20* 4 * IT W*L R* *S J*Y 2ND 2025. S *T*O* F* A* DE*LS* <BT> * WO* *TAGE *ME*N RADIO VAT* * S A**R G<AS>MET9 *IE***A*OCIAD9. <BT> * * * *H LAD OUR *SITE A<AS>*E*N.SE <AR> DE * 4Q * <SK> T S * HE
Germany	Erlangen	Gerhard Beckmann	DK6NI	SDR- or Kiwi-SDR & local antenna	SAQ Panoramic VLF Receiver M0.98 / Ferrit-Antenna	R 5 S 6 T 9	Thank you for the great job over there, please keep the machine running
Germany	Schwedt/Oder	Ronald Herpel	DL3BUA Ronny	SDR- or Kiwi-SDR & local antenna	IC 7300, LW-Converter, LW 60m long, 5m over the ground	RST 529	
Germany	Alpen	Heinz Wanders	DK3IR	Radio receiver & local antenna	VLF Converter, IC7300, Loop Antenne 17,2KHz Resonant	RST 569	

Country	City	Name	Your call sign	Equipment	Equipment details	Reception Quality	Additional information
Germany	Heinsberg	Norbert Kohns	DG1KPN	Radio receiver & local antenna	Homebrew Pocket RX with 1m long antenna.	465	
Germany	Villingen-Schwenningen	Elmar Meiß	DH0GME	Radio receiver & local antenna	MiniWhip active antenna under the roof / LW converter (Funkamateur.de) / Yaesu FTdx1200 (@10,0172MHz)	329	LOC: JN48gb Strong QRM but (partly) readable signal in the morning. No RX for the second transmission at 12:00z . TU for your work, 73! Elmar
Germany	Schmittgen	Lutz Winkler	DL1ROC	Radio receiver & local antenna	SDR RX MSI M1 RSP1, Aerial 50 Dipol	549	... IN THE SUMMER OF 1924, THE CONSTRUVTION OF GRIMETON RADIO STATION WAS GETTING COMPLETE WITH TWO ALEXENADERSON ALTERNATORS ...
Germany	Owingen	Matthias Zapatka	DL6ZM	SDR- or Kiwi-SDR & local antenna	Sdrplay RSPDX and EFHW antenna	Unheard	
Germany	Brueggen	Paul Prinz	PC0P	Radio receiver & local antenna	PC0P preamplifier with ferrite antenna, laptop, SM6LKM decoder	perfect, about 30 dB of S/N in 300Hz bandwidth	<a href="https://www.prinz.nl/SAQ.html">https://www.prinz.nl/SAQ.html</a>
Germany	Rüsselsheim am Main	Stefan Vidovic	DL7FE	Radio receiver & local antenna	New configuration: Yaesu FT-990 with converter ( CQ-DL) and ferrite antenna	RST= 338	
Germany	Wahlwies	Dieter Baranowski	DF7AX	SDR- or Kiwi-SDR & local antenna	Sdrplay RSP1A, Longwire 27,5 m long	RST 549 some QSB, clear signal	
Germany	Bovenden	Frank Boës	Frank Boës	SDR- or Kiwi-SDR & local antenna	RSPdx + BoniWhip antenna	SINPO 43232	
Germany	Nettetal	Ruediger Hartwig	DK6JL	Radio receiver & local antenna	Using an active antenne abt. 7 m high and hear a RTTY transmission near 20 kc	Unheard	
Germany	Rostock	Manfred Gruntzel	DL4IB	Radio receiver & local antenna	Broadband ferrite antenna (8.8 mH) or shielded loop on the balcony	Loud & clear	
Germany	Sindelfingen	Harald Lutz		SDR- or Kiwi-SDR & local antenna	PC with a coil, whose axis was oriented in East-West direction at the soundcard entrance using the FFT-analysis software Spectrum Lab		
Germany	Greifswald	Uwe Hethke	DL2KZA	Radio receiver & local antenna	RX: Converter 17,2 kHz + 10,1 MHz + K1 qrp-trcvr ant: home made quad 60x60 cm 4 turns.	RST 599	
Germany	Idstein	Klaus Dammel	DH2KD	Radio receiver & local antenna	Mini Whip antenna, ICOM IC-R8600 receiver.	The SAQ transmitter could be received today with a signal of -82dBm	Thanks very much!
Germany	Oranienburg	Gerhard Frank	DG1RVD	Radio receiver & local antenna		Signals from 08:30 to 09:05 UTC No CW signals recorded, only noise. Noise signal level at -8 dBµV = 400 nV = S2  Signals from 11:55 to 12:05 UTC Noise signal level at -8 dBµV / 400 nV / S2 SAQ CW signal level -6 dBµV / 500 nV / S2+	Best wishes to you and the team & a further 100 years of SAQ Grimeton!!!
Greece	Athens	KOMPOGEORGAS IOANNIS	SV1BKJ	Radio receiver & local antenna	ICOM Receiver IC-R8600, with 15 meters horizontal Wire Antenna, 50Hz CW filter sharp, Preamp ON, IP+ ON, Noise Blanker ON, AGC Slow.	QSA 3 QRK 3	Both transmission on 30/06/2024 at 9:00 UTC and 12:00 UTC was heard with the same signal and quality
Greece	OKTONIA - EVIA	DIMITRIS LIGKAS - TRIANTAFYLIDIS	SV8ANW	SDR- or Kiwi-SDR & local antenna	RSP duo and loop antenna	RST 599 & QSB	Full video on: <a href="https://youtu.be/gTAA-qf6ijY?si=scgeNm_RQSIJkbND">https://youtu.be/gTAA-qf6ijY?si=scgeNm_RQSIJkbND</a>

Country	City	Name	Your call sign	Equipment	Equipment details	Reception Quality	Additional information
Greece	Athens	Dimitris Fytsilis	SV1EBA	Radio receiver & local antenna	Hand made receiver on 17KHz and the antenna is Diamond BB6W	Unheard	
Hungary	Budapest	Norbert Toth	HA1TN	Radio receiver & local antenna	Homemade loop antenna and upconverter to 20m HAM band, FT817	599	<a href="https://photos.app.goo.gl/QWbciCARXzHhkM2j8">https://photos.app.goo.gl/QWbciCARXzHhkM2j8</a>
Hungary	Pécs	Béla Török	HB9HEY	SDR- or Kiwi-SDR & local antenna	SDRplay DX with upconverter. No reception without upconverter. Reception is also possible with PC soundcard.	RST 577	Thanks for the transmission. The frequency stability was excellent.
Ireland	Kilgarriff West, Co. Mayo	Simon EI3JDB	EI3JDB	SDR- or Kiwi-SDR & local antenna	160m skyloop + soundcard, GNURadio Companion flowgraph as per <a href="https://ei3jdb.com/blog/20240616.html">https://ei3jdb.com/blog/20240616.html</a>	596C - clear reception but a definite drop in frequency during long tones	<a href="https://ei3jdb.com/blog/20240630.html">https://ei3jdb.com/blog/20240630.html</a> (includes snippet of audio)
Ireland	County Clare	Gerald FitzGerald	EI6DP	YouTube Livestream	Mycom LF Receiver + T2FD Aerial	YouTube ..... :-(	<a href="http://WWW.QRZ.COM/EI6DP">WWW.QRZ.COM/EI6DP</a>
Italy	Sansepolcro	Riccardo Casi	IK5SRB	Radio receiver & local antenna	RACAL 1772-----RACAL 3702-----60MT WIRE 10MT ABOVE GROUND	5 ----- 15 db microvolt----- 5	
Italy	Genova	Paolo Serravalle	I1IMA	Radio receiver & local antenna	Yaesu FT757GxII + Datong clone upconverter + Inv. V dipole	579	
Italy	Andora	Giovanni Pastorino	IZ1DFI	Radio receiver & local antenna	Receiver Thomson TRC394, Converter VLF Home made, Long Wire home made.	44333	
Italy	Carbonera	Danesin Davide	IZ3DBB	Web- or Kiwi-SDR & remote antenna	from sdr web receiver by University of Twente	5/9 with peak -74dB	<a href="https://drive.google.com/drive/folders/1ZyFR6iqcD_yubul70pk8X2KpKbgcxK-y?usp=sharing">https://drive.google.com/drive/folders/1ZyFR6iqcD_yubul70pk8X2KpKbgcxK-y?usp=sharing</a>
Italy	Trofarello	Mauro Pelissetti	I1PLX	Radio receiver & local antenna	TS680 with HM converter - Ant wire mt. 30	rst 418	
Italy	Riva del Garda	Claudio Rosa'	IN3CEL	Radio receiver & local antenna	HOME BREW Receiver with mini whip antenna	RST 487	
Italy	Roma	Florenzio Zannoni	I0zan	Radio receiver & local antenna	Receiver Teletron T 712. Antenna Homemade inductive antenna tuned to the frequency.	Very weak but receivable signal	The recordings are visible on my YouTube channel (i0zan Florenzio Zannoni).
Italy	Grottammare	Fabrizio Savini	SWL I 16904	SDR- or Kiwi-SDR & local antenna	Antenna: .....MFJ-1886X	Unheard	<p>VVV VVV VVV DE SAQ SAQ SAQ AVV KVV VVV DESAQ SAQ SAQ XVV VVV VVVDEEIAQ SAQ SAQ KVV VVV VVV LE RAQ SAQ SAQ</p> <p>VVV VVV VVV DE DAQSAQ SAQ VVVVVV VVV D IAQ SAQ AQ VVVVVV VVV DELAQ SAQ SAQ KVV VVVVVV DSAQ SAQ SAQ VVV VVV KVV DE IAQ SAQ SAQ</p> <p>UVV VVV VVV DEDAQ SAQ SAQ VVV VVV VT DE Q SAQ SAQ XVV VVV VVV DEAQ SAQ SAQ VVV VVV VVV DE S* SAQ SAQ MVV KVV VVV DAQ SAQ</p> <p>SAQ4VV VVV *VVDEAAQSAQ SAQ *VV KVV VVV DE SAQ SAQ SAQ VVV VVV VVV DE SAQ SAQ 4Q XVVVVV VVDE EAQ SAQ SAQ UVV VVV VVV DESAQ SAQ SAQ I UVV KVV VVV DAQSAQ SAQ VVV VVV VVV DE SAQ SAQ AQ E UVV VVV VVV DEDAQ SAQ NAQ VVV VVV VVV DELAQ SAQ SAQ KVV VVV VVVDE NAQ NAQ AQ VVV VVVVVU DSAQ SAQ SAQ E UVV VVVVVV DE SAQ SAQ E ) VVV VVV VVV</p> <p>...T0 YE TR CELEBR TT EON WILL BEGIN ON DECEMBER 1ST 2024 AND IT WILL RUN UNTIL JULY 2ND 2025 . SEE GRIMETON.ORG FOR ALL DETAILS. = SIGNED: WORL I HERITAGE GRIMETON RADIO STATION AND THE ALEXAND R GRIMETON FRIENDSHIP ASSOCIATION . = I EOR Q IL INFO PLEASE READ OUR WEBSITE ALEXANDER.N. E + DE SAQ SAQ SAQ *</p>

Country	City	Name	Your call sign	Equipment	Equipment details	Reception Quality	Additional information
Italy	Perugia	Roberto Ciappi	IZ0CDM	Radio receiver & local antenna	Receiver: Airspy Discovery+ HF with SDRSharp v.1.0.0.1920 Antenna: PA0RDT original Miniwhip placed at 6 meters above the rooftop with a glassfiber telescopic fishing rod.	QSA 2, QRK 2, high noise floor level	Both transmissions (09:00 and 12:00 UTC) with the same report (QSA 2, QRK 2). The noise level has increased in my location, so SNR is lower than in the past.
Italy	Buccinasco	Mauro Giroletti	Ik2GFT	SDR- or Kiwi-SDR & local antenna	ELAD FDM S2 ALA1530 LF.	RST 539	Thanks as always to all the SAQ operators and volunteers for keeping this station alive, thank you thank you 73! IK2GFT Mauro
Italy	bassano del grappa	Luciano calzolato	IU3EVR	Radio receiver & local antenna	home made direct sampling receiver	RST 579 -78dBm	<a href="https://m.facebook.com/groups/1474899382735615/permalink/4616957528529769/?vf">https://m.facebook.com/groups/1474899382735615/permalink/4616957528529769/?vf</a>
Italy	Gerenzano VA	Antonio Oliva	I2-71072	Radio receiver & local antenna	Elad FDM-DUOr + miniwhip	1tx: RST=468 qrn ----- 2tx:RST=245 qrn+	2th tx very very bad,for me.
Italy	Giussano	Marco Penati	IU2FXX	Web- or Kiwi-SDR & remote antenna	SDR Twente	599	
Italy	Meda	EMILIANO ANDREA BUSTI	IU2JFL	Web- or Kiwi-SDR & remote antenna	SDR Twente	599	
Italy	Montirone	Massimo Rossi	Massimo	Radio receiver & local antenna	Airspy dual discovery & low noise home made loop	25332	Morse Transmission
Italy	Buglio in Monte (SO)	Francesco Paroli	IW2DBM	Radio receiver & local antenna	Selective level meter Wandel & Goltermann SPM-3, Antenna miniwhip, decoding FLDIGI	RST 467	good signal, but 90% decoding due to atmospheric discharges
Italy	Pescantina	CORRADO CARRADORI	IZ3FJU	Radio receiver & local antenna	VERTICAL ANTENNA 7 m TALL WITH CAPACITIVE HAT PLACED AT 11 m ABOVE GROUND + 20 dB VLF PREAMPLIFIER + WANDEL & GOLTERMANN SPM-30 SELECTIVE RECEIVER & HOMEBREW VLF/HF RECEIVER	SINPO 55555	THE "OLD LADY" CAME WITH VERY GOOD SIGNAL (20 dB S+N/N RATIO) REPORTED ON BOTH THE TRANSMISSION EVENTS - WELL DONE!!!
Italy	VERONA	PIERANGELO NILANDI	I 3 XNP	Radio receiver & local antenna		GOOD SIGNAL	APERIODIC DIPOLE WITH SIEMENS W 3119 LEVEL METER
Italy	Castronno	Dario Chiavacci	IU2SOK	SDR- or Kiwi-SDR & local antenna	PA0FRI selfmade antenna 4 meters on ground level and SDRPlay RSP1a	-110 dBm S/N ratio 8 dB	Significative QRN level
Italy	SAN SEVERO	Enrico Maggio	Ik7yzi	Web- or Kiwi-SDR & remote antenna	Perspnal computer	55544	
Italy	Putignano	Domenico	IZ7SLZ	SDR- or Kiwi-SDR & local antenna	antenna miniwhip - SDR software SpectrumLab	QSA5	<a href="https://www.qsl.net/iz7slz/VLF/SAQ_30-06-2024_0900.wav">https://www.qsl.net/iz7slz/VLF/SAQ_30-06-2024_0900.wav</a>
Italy	Maddaloni (CE)	DOMENICO CARADONNA	IK8ESU	Radio receiver & local antenna	ELAD FDM-S2, VLF Receiver CEI 357, antenna MiniWhip home made	RST 334	
Italy	L'Ago frazione di Borghetto	Andy Lawendel	Andy Lawendel	SDR- or Kiwi-SDR & local antenna	Perseus22 + 20x5 m. EWE	SINPO 25242	<a href="https://vocaroo.com/16tROpOynbKv">https://vocaroo.com/16tROpOynbKv</a>
Italy	Genova Bolzaneto	Bruno Lux	I1008SWL	Radio receiver & local antenna		Signal very strong today	
Japan	Nagoya	Tomio Yamazaki	Tomio Yamazaki	YouTube Livestream		599	
Japan	Hiroshima	Hiroshi Katayama		YouTube Livestream		55555	
Japan	Yokohama-shi, Kanagawa	Shin Arai		YouTube Livestream	iPhone 13 & Safari	Unheard	
Japan	Yokohama-city	KAMBAYASHI HIDEO	JH3XCU	Radio receiver & local antenna	TS-590 + NE612A LF converter, Mini-Whip 15mH	Unheard	
Japan	YOKOHAMA CITY	NAOTAKE KUMAGAI	JA2EAB/1	Radio receiver & local antenna	Home made Loop-Antenna + Up Converter + IC-705(RX)	Unheard	
Japan	Yokohama-shi, Kanagawa	Shin Arai		YouTube Livestream	iPad Pro & Safari	Unheard	I watched YouTube from 1120-1215 UTC,
Japan	Takaoka City	Hidehiko Komachi	JA9MAT	Radio receiver & local antenna	Perseus SDR and PA0RDT clone Miniwhip 8mH	Unheard	

Country	City	Name	Your call sign	Equipment	Equipment details	Reception Quality	Additional information
Japan	Fujisawa-city, Kanagawa	Nobuya Kato	Nobuya Kato	Web- or Kiwi-SDR & remote antenna	Receiver: Kiwi-SDR 2 at OZ1AEF, Stilling, Denmark / Antenna: 30 meters long wire, 10 meters above ground	SINPO 45454	<a href="#">I received your special transmission between 08:52 - 09:09 UTC via Web-SDR and TOSHIBA laptop PC equipped with Windows 7. I also watched your live video service from around 08:40UTC on You Tube at the same time.</a>
Lithuania	Kaunas	Valentinas Kusvidas	LY1003SWL	SDR- or Kiwi-SDR & local antenna	9:00 - Mini Whip antenna + Asus Xonar U7 + SDR Sharp software 12:00 - Mini Whip antenna + 200MHz upconverter + RTL-SDR V4 + SDR Sharp software	RST-588	Unsuccessfully attempted to use several VLF receivers, including a Yupiteru MVT-7100 connected through a 200MHz upconverter using LSB and USB demodulation. However, I was unable to hear the signal clearly and stably, so I had to resort to proven methods.  The 09:00 broadcast was received outdoors, slightly away from the city, using a homemade Mini Whip antenna directly connected to an Asus Xonar U7 sound card. SDR Sharp software was used for demodulation. <a href="https://www.dropbox.com/scl/fi/o0gzvfy6bfcmsyifklw/09_00_UTC.mp4?rlkey=di0xd0nshbjie7xx9ywwzq5zb6&amp;st=xnhjg1qs&amp;dl=0">https://www.dropbox.com/scl/fi/o0gzvfy6bfcmsyifklw/09_00_UTC.mp4?rlkey=di0xd0nshbjie7xx9ywwzq5zb6&amp;st=xnhjg1qs&amp;dl=0</a>  The 12:00 broadcast was received in the city using a homemade Mini Whip antenna connected to a 200MHz upconverter, which was connected to an RTL-SDR V4 receiver. SDR Sharp software was used for demodulation. <a href="https://www.dropbox.com/scl/fi/1xpu94m2s6c1942b74s7o/12_00_UTC.mp4?rlkey=lidcht7hvr5adi7vwawc0vkcl&amp;st=orpsmr8u&amp;dl=0">https://www.dropbox.com/scl/fi/1xpu94m2s6c1942b74s7o/12_00_UTC.mp4?rlkey=lidcht7hvr5adi7vwawc0vkcl&amp;st=orpsmr8u&amp;dl=0</a>
Lithuania	Kaunas	Viktoras Stanaitis	LY3GV	Radio receiver & local antenna	Homemade regenerative receiver and homemade active E-antenna like MiniWhip	RST 599 + 20dB Temporary attenuation of the signal by approx. 30 dB (will see video)	<a href="https://www.youtube.com/watch?v=4AosNUexNH8">https://www.youtube.com/watch?v=4AosNUexNH8</a> <a href="https://www.youtube.com/watch?v=KF9vGgXCbZ4">https://www.youtube.com/watch?v=KF9vGgXCbZ4</a>
Luxembourg	Contern	RAYMOND KNEIP	RAYMOND KNEIP	SDR- or Kiwi-SDR & local antenna	Loop antenna, RSP-Duo, SDR-Uno	low noise; good reception	Although weather conditions were not optimal, the reception was of a rather good quality. Morse code clearly audible. 100 years and still on duty - it's always a great pleasure waiting and hearing the first signals from Grimeton.
Malta	Bahrija limit lmgarr	Fortunato Bonnici	9H1ES	Radio receiver & local antenna	VLF homemade converter + I.F is icom 705 . long wire TEE antenna 60m long.	546	Today afternoon transmission, signal were weak compared with previous transmissions.
Mexico	CDMX	jaime colores	XE3JR	Web- or Kiwi-SDR & remote antenna	Laptop university of Twente Netherlands SDR ,cellphone	34444	<a href="http://Webster.ewi.utwente.nl">Webster.ewi.utwente.nl</a>
Netherlands	Woerden	Peter Reuderink	Peter Reuderink	Radio receiver & local antenna	ICOM R8600 with NTi Megaloop FX (1.2 m diameter)	S5, 15 dB	
Netherlands	Hulsberg	Marc van der Linden	PA3GJL	SDR- or Kiwi-SDR & local antenna	SDR-Angel + soundcard and 2m/70cm vertical (hf antenna on soundcard did not receive SAQ)	Weak but readable	
Netherlands	Bergschenhoek	Fons Buitelaar	PA4FB	Radio receiver & local antenna	hardware: AIRSPY HF+ with mini-Whip antenna. software: SDR#-v1920 and fldigi ver4.2.0.5 CW decoder.	20dB SNR	<a href="https://x.com/pa4fb/status/1807394107972616509">https://x.com/pa4fb/status/1807394107972616509</a>
Netherlands	Halsteren	Herman Uyl	pa0uyl	Radio receiver & local antenna	10mHz up converter (home made), miniwhip antenne, Icom IC-7300 - bandwidth 150 Hz	458	located in the village, a lot of local qrm
Netherlands	Haarlem	Nico Vermeer	PA4NIC	Radio receiver & local antenna	Icom IC-8600 antenna indoor active loop time 08:40 UTC	R4 S3 T9	
Netherlands	Wouw	Wim THIELEN	pa3wt	Radio receiver & local antenna	Kenwood transceiver, homebuild up converter, coil antenne on ground	578	
Netherlands	Heinenoord	Rob den Boer	SWL NL 10018	Radio receiver & local antenna	JVC NRD 525 / INAC AX - 330 MagLoop	SIO 222	Part of the message : " in the summer of 1924 the construction of grimeton radio station was getting ...."
Netherlands	Lemmer	Huite Jan Hak	PA4HJH	SDR- or Kiwi-SDR & local antenna	Airspy HF+ + Youloop	RST 439	

Country	City	Name	Your call sign	Equipment	Equipment details	Reception Quality	Additional information
Netherlands	Arnhem	Fred de Goede	PD9FDG	Radio receiver & local antenna	Malahit dsp2 receiver antenne is home made Beverage antenna	RST 558	
Netherlands	Haarlem	Roel van Gulik	pa3dxi	Radio receiver & local antenna	Russian Marine Receiver 'Wolna'	RST 445	<a href="#">antenna dipole 2 x 20 mtrs</a>
Netherlands	Nieuwegein	Harm de Wit	PA3GDO	Radio receiver & local antenna	SPM-3 + Magnetic loop	SINPO 34444	
Netherlands	Kerkrade	Alexander Leunissen	SWL PA-11084	Radio receiver & local antenna	2x Murphy B41 VLF RX + antenna longwire 15 meters outside home sloper and extended with 6 springs in series (spenby) ..	transmission 1 RST : 4 4 9 transmission 2 RST : 4 3 8	Report for both transmissions on 30th june 2024: I posted 2 videos of both receptions on <a href="https://www.facebook.com/worldheritagegrimetonradiostation">https://www.facebook.com/worldheritagegrimetonradiostation</a>
Netherlands	Enschede Netherlands (S	Annibale Malagoli	ik2gra	Web- or Kiwi-SDR & remote antenna		RST: 599	RX: <a href="http://vlf.spdns.eu:8901/">http://vlf.spdns.eu:8901/</a>
Netherlands	Julianadorp	Harold Plooijer	PA0QRB	SDR- or Kiwi-SDR & local antenna	SDRplay RSPdx, magnetic loop (RG213, 1m dia., 2 turns), homebrew antenna amplifier	RST479	
Netherlands	Deventer	Nico van Rossen	PA0FEN	Radio receiver & local antenna	ICOM706 converter 17.2 KHz to 4017.2 KHz. Active antenna.	RST 5 8 9	
Netherlands	Haarlem	Jos Kuipers	PA3GDF	Radio receiver & local antenna	Raam antenne en LF-converter aan Icon R-9000	RST 4 3 9	<a href="#">CW code written by hand ok</a>
Netherlands	Waalwijk	Peter Duister	PG7X	YouTube Livestream		599	
Netherlands	Arnhem	Dan de Bruijn	PA1FZH	Radio receiver & local antenna	ICOM R8600 and PA0RDT miniwhip active antenna in Landrover Defender	RST 549	
Netherlands	Arnhem	Robert Poortvliet	PA3GEO	Radio receiver & local antenna	yaesu ft817 with converter to vlf and pa0rtd miniwhip	RST 579	
Netherlands	Lekkerkerk	PA1JVS	PA1JVS	Radio receiver & local antenna	Homebrew active magnetic loop, G8JVL VLF convertor Yaesu FT897D	S5	
Netherlands	Sexbierum	Rommert Zonneveld	pe1dcf	Radio receiver & local antenna	Receiver : Skanti R5001 ( modified ) Antenna : wire ca. 38 mtr. Morseinker : GNT Model 1515 ( modified for use of feltpen )	good enough for mental decoding, but not for recording with morse inker	Signal good enough for mental decoding for persons mastering cw. ( not me ) S/N ratio to low for clean recording with morseinker ( also noise with lots of "spikes " visible on the scope used for adjusting converter ) About same result for both transmissions
Netherlands	Amstelveen	Jan Feenstra	PA0085SWL J.Feenstr	SDR- or Kiwi-SDR & local antenna	Perseus and Mini Whip	34443	
Netherlands	ommen	henk hilbink	PA0HTT	Radio receiver & local antenna	Telefunken ELK639 Ant. LW 40M	RST 5-8-9	tnx es keep the old lady on air fr agn 100 yrs
Netherlands	Enschede	Matt Zapatka	PA/AJ4BB	SDR- or Kiwi-SDR & local antenna	MiniWhip , homemade WebSDR board built by ETGD amateur radio club	229	
Netherlands	Ede	Hans Nijkamp	PD3KWS	Radio receiver & local antenna	YeaSu FRG7700; Antenne G5RV	5NN	
Netherlands	Oisterwijk	Harry Goudsmits	PE1BPM	Radio receiver & local antenna	Home made receiver	R5 S4 T5	
Netherlands	Gouda	Jan van Gog	PE1GJT	Radio receiver & local antenna	Kenwood TS 590 S. My design up converter and an active antenna.	RST55	
Norway	Skien	Ottar Helgetveit	LA2AL	Radio receiver & local antenna	W&G SPM-3 slm, 1m tuned loop	-70dBm	
Norway	Halden	Svein Moe	LA1SJA	SDR- or Kiwi-SDR & local antenna	Magnetic Loop. RX only, 1,3m diam with amplifier. Perseus SDR receiver.	RST 554 / SNR 22dB / 100Hz BW filter	Report refers to start of transmission at 11:00hr CEST.
Norway	HØNEFOSS	Hans Saethre	LA9LT	Web- or Kiwi-SDR & remote antenna	My personal KiwiSDR receiver : la9lt3.ddns.net:8075	RST 539 QSA 5	
Poland	Bytom	RENAT MACIUPA	SP9 3818 KA	Web- or Kiwi-SDR & remote antenna	WEB SDR	599	



Country	City	Name	Your call sign	Equipment	Equipment details	Reception Quality	Additional information
Poland	Radom	Artur Lipiec	SQ5MJA	SDR- or Kiwi-SDR & local antenna	Soundcard with 6m long vertical antenna and HDSDR software	RST 578	
Poland	Warszawa	Jacek Nowacki	JACEK NOWACKI	SDR- or Kiwi-SDR & local antenna	Square loop of 80 turns of wire wound on 75cm rectangle. Outside house, 2m above ground. Connected directly to soundcard and SAQRx program.	Unheard	<a href="https://photos.app.goo.gl/ZAi3ioRgVhvwLxjCA">https://photos.app.goo.gl/ZAi3ioRgVhvwLxjCA</a>
Poland	Szczecin	Jerzy Najda	HF1D	SDR- or Kiwi-SDR & local antenna	SDRPlay RSP1a and LW 33,5 meters antenna	559	
Poland	Odrzywół	Przemysław Żołądek	SP5CMW	Radio receiver & local antenna	SDRPlay RSP DX, PA0RDT active antenna on 11m fiberglass pole	RST 479 QRN	Both transmissions with RST 479 at KO01FN
Poland	Kaczorów	Piotr Gregor	sp6arc	SDR- or Kiwi-SDR & local antenna		Unheard	
Poland	Elbląg	Piotr Krupski	SQ4MIK	Web- or Kiwi-SDR & remote antenna		535	I tried to receive the first transmission with my colleagues. We went to the outskirts of the city and took a VLF receiver. Unfortunately, significant local interference prevented us from receiving the SAQ signal. I received the second transmission using a kiwiSDR connected to an antenna in southern Poland. I wish the entire SAQ team another 100 years. <a href="https://photos.app.goo.gl/6q38XnnmyzcqZMLR6">https://photos.app.goo.gl/6q38XnnmyzcqZMLR6</a>
Poland	Bytom	Daniel	HF9D	Web- or Kiwi-SDR & remote antenna		RST 599	
Poland	Pultusk	Andrzej Modrzewski	SQ5GVY	SDR- or Kiwi-SDR & local antenna	SDRplay RSPduo + rombic antena 1.5 x1,5m 30 turns, 4m agl	458	
Poland	Braniewo	Andrzej Turkiewicz	SP2LNY	Radio receiver & local antenna	The PA0RDT antenna without any modifications (8m above the ground), homemade upconverter (NE612), Yaesu FT450D. All equipment powered by accu, solar charger. Receiving location in my garden, outside the house.	RST 479	Everything went smoothly, 479+QRN, the signal is fully readable, very nice tone. QRN from a storm located between me and Grimeton, but not affecting reception. It's the first time I've received you so clearly :-), great, I'm very happy, tnx vy 73
Poland	Warszawa	Adam Wysocki	SP5GOF	Radio receiver & local antenna	Analog part: wire between two trees, grounded rod, and a sensitive amplifier with some low-pass and high-pass filtering. Digital part: sound card (Behringer UCA-222) and BeagleBone (computer) recording audio to a .wav file. Further processing done with the vlfxx-tools toolkit.	Weak signal, strong QRN on the second transmission. First transmission RST: 458, second transmission: 258.	<a href="http://www.chmurka.net/r/vlf/faq-2024-06-30/">http://www.chmurka.net/r/vlf/faq-2024-06-30/</a>
Poland	Otrębusy	Wojciech Kazubski	SP5SMK	Radio receiver & local antenna	Homemade RX, ferrite rod antenna, conversion from 17.2kHz to 800Hz, dual stage bandpass filter 100Hz BW at 800Hz, audio signal recorded on PC	Good reception, easily readable, for 9:00UTC transmission. For 14:00 transmission SNR was initially good but decreased significantly after 2-3 minutes	Received at recreation area outside Otrębusy in a forest, ca. 500m from nearest urbanized area. In the past I was receiving in Milanówek, but now it is not possible due to EM noise.
Poland	Katowice	Aleksander Cieszkowski	SP9ERY	Radio receiver & local antenna	IC7300, upconverter 17,2 / 472,5 kHz, Mini whip antenna - about 40m above the ground.	Very good, RST 559, S5 on calibrated S-meter.	All the best and amateur 73 for the whole staff of SAQ Grimeton. It was a great pleasure and fun to listen SAQ again this year. Take care !
Poland	Elbląg	Wiktór Wojciechowski	SQ4PAO	Radio receiver & local antenna	VLF Pocket Receiver with telescopic antenna.	Unheard	I tried, but I didn't receive the transmission. 30 June 2024, 9:00 UTC. Too much background noise. My QTH is Gronowo Elbląskie. <a href="https://drive.google.com/file/d/1yBsjbf-1Rq6gJEVSQaLJ6B_5KdkkVuM4/view?usp=drive_link">https://drive.google.com/file/d/1yBsjbf-1Rq6gJEVSQaLJ6B_5KdkkVuM4/view?usp=drive_link</a> .

Country	City	Name	Your call sign	Equipment	Equipment details	Reception Quality	Additional information
Poland	Gdańsk	Marcin Skóra	SQ2BXI	Radio receiver & local antenna	Antenna W3DZZ in forest. RX: converter Palomar + FT891	559	First transmission: <a href="https://www.youtube.com/watch?v=L8dFF-d3UL8&amp;t=396s">https://www.youtube.com/watch?v=L8dFF-d3UL8&amp;t=396s</a> Second transmission: <a href="https://www.youtube.com/watch?v=YzbPy3JNoLU">https://www.youtube.com/watch?v=YzbPy3JNoLU</a>
Poland	Elbląg	Piotr Jastrzębski	SP4ELO	Radio receiver & local antenna	VLF Receiver, Sound Card, Web Sdr ewi.utwente	Unheard	I always try to receive your transmissions. This time it failed. The first transmission 9.00 utc VLF receiver -report 0,0,0. The second transmission 12.00utc soundcard and longwire- report 0,0,0 and web sdr raport 4,7,7. If it is possible I would like receive a paper QSL card because I wish to keep it as souvenir memorising of your 100th anniversary. In December 2023 I received your signal at VLF receiver with report 4,7,7. This video is from December <a href="https://www.youtube.com/watch?v=hQ92CU5heD8">https://www.youtube.com/watch?v=hQ92CU5heD8</a> Thanks for You - SP4ELO
Poland	Borowiec	Leszek SP9MLI	SP9MLI	SDR- or Kiwi-SDR & local antenna	RX Frame Antenna, SDR	4.7	<a href="http://hamspirit.pl/wp-content/uploads/2024/07/SAQ_30_06_2024_QSL_by_SP9MLI-1024x566.jpg">http://hamspirit.pl/wp-content/uploads/2024/07/SAQ_30_06_2024_QSL_by_SP9MLI-1024x566.jpg</a>
Romania	Barlad	Constantin Rusu	YO8RCD	Web- or Kiwi-SDR & remote antenna		488	
Romania	Pitesti	Gheorghe Balan	YO7GYQ	Radio receiver & local antenna	All equipment home made - 14 MHz ssb/cw receiver, VLF converter, outdoor antenna.	9 UTC/ RST 469, strong QRN and QRM. 12 UTC / RST 259, very strong QRN and QRM, reception possible only with narrow audio filter.	Manny thanks and all the best for the team in Grimeton !
Romania	Sibiu	Avirvarei Andrei	YO6TJJ	Radio receiver & local antenna	DJ1WF receiver (v.2) equipped with 30cm telescopic antenna	488	Two RXs have been used, both DJ1WF receivers. Both with telescopic antennas, sitting on top of my car.
Russia	Невинномысск	Anatoliy Garnaga	R6FJN	SDR- or Kiwi-SDR & local antenna	SDR HackRF, антена луч.	488	
Russia	Saratov	Victor Serbenov	RA4DAJ	Radio receiver & local antenna	Chinese Malachite clone and homemade magnetic ferrite antenna	559	<a href="https://youtu.be/Ri_BnvBCuL8?t=1014">https://youtu.be/Ri_BnvBCuL8?t=1014</a>
Russia	Samara	Denis Ragazin	R4H-21	SDR- or Kiwi-SDR & local antenna	AIRSPY DISCOVERY HF+, GroundDipole.	RST: 439	<a href="https://youtube.com/shorts/RsInTadaspl?si=pK0w_A5OiXkfsvmf">https://youtube.com/shorts/RsInTadaspl?si=pK0w_A5OiXkfsvmf</a> <a href="https://ibb.co/R6xfhKy">https://ibb.co/R6xfhKy</a>
Russia	Nizhny Novgorod	Maria Okuneva	R3TM	Radio receiver & local antenna	HF antenna and computer audio card	RST 549	<a href="https://youtu.be/PxT_oCCWKRA?si=Tmp0n7mbJlFLyo6">https://youtu.be/PxT_oCCWKRA?si=Tmp0n7mbJlFLyo6</a>
Serbia	Zrenjanin	Bojan Benak	YU5ELK	Web- or Kiwi-SDR & remote antenna	<a href="http://oz1bfm.proxy.kiwisdr.com:8073/">http://oz1bfm.proxy.kiwisdr.com:8073/</a> and Android app GGMorseApp stuck in headphones for decoding	995	
Slovenia	Bohinjska Bistrica	David	S51DA	SDR- or Kiwi-SDR & local antenna	MiniWhip -> USB Soundcard -> Linux -> SAQrx_098	RST 559	
Slovenia	Slovenia	Roman	S52AS	SDR- or Kiwi-SDR & local antenna	SAQ-RX, Long wire antenna	599	
Spain	Ourense	Javier Fitera	EA1HBX	SDR- or Kiwi-SDR & local antenna	Malahit DSP2 & 60cm telescopic antenna portable	Sinpo 33532	<a href="https://youtu.be/dJWKHTtFa80?si=NcmK-5oynmgrnRQE">https://youtu.be/dJWKHTtFa80?si=NcmK-5oynmgrnRQE</a> Many thanks for your transmission to all Saq group!
Spain	La Zubia	Enrique Laura Izquierdo	EA2SX	Radio receiver & local antenna	HP3586A+ 2,5 meters vertical antenna. No filter, no pramp. Just barefoot.	RST: 429	
Spain	Palau Solita i Plegamans	Jose Magi	EA3JAA	Radio receiver & local antenna	Receiver Rohde & Schwarz ESH3 + Active Loop Antenna Rohde & Schwarz HFH2-Z2	47 dB uV (Very good signal)	

Country	City	Name	Your call sign	Equipment	Equipment details	Reception Quality	Additional information
Spain	San Pedro Alcantara ( Ma	Juan José Romo	EA7-1172-AER	Radio receiver & local antenna	Active capacitive sensor antenna, 12 volt feeder, 10 meters RG 58 coaxial cable, VLF to HF converter, Tecsun PL 990x receiver, CW Morse Espert android decoder.	RST. 333	<a href="https://www.facebook.com/share/p/Q9e35Ri6PUbuaNsa/">https://www.facebook.com/share/p/Q9e35Ri6PUbuaNsa/</a>
Sweden	Tidan	Roger Larsson	RLT	Radio receiver & local antenna	Icom R71E + 100 meter longwire	SINPO: 55555	Fantastisk mottagning från 10:45 Svensk tid.
Sweden	Umeå	Magnus Karlström Lindgre	SM2WLS	Radio receiver & local antenna	Drake MSR-2 with longwire on MLB	RST 599	
Sweden	Danderyd	Lars Wigrell	SM08669	Web- or Kiwi-SDR & remote antenna	Web SDR at <a href="http://websdr.ewi.utwente.nl/">http://websdr.ewi.utwente.nl/</a>	RST about 343-ish	Haven't got my own SDR VLF reciever working yet :)
Sweden	Bolmsö	Wolfgang Siegmund	SM/DG0DE	Radio receiver & local antenna	IC-706MKIIG + LW-Konverter 10...10,5 MHz (funkamateur.de)	very low Signal 538	
Sweden	Sunne	Alexander Johansson	SA4UNA	SDR- or Kiwi-SDR & local antenna	SDRPlay RSPDX, 22.56m EFRW 1:9 UNUN, elevation 3m above ground	568	listened trough SDRUno Software and also watched the livestream
Sweden	Mölnlycke	Gösta Emelius	SM6LVV	SDR- or Kiwi-SDR & local antenna	Elad FDM-DUO, dipol 14 MHz	RST 549	
Sweden	Flyinge	Dag Mårtensson	SM7IPB	Radio receiver & local antenna	SRT CR304A Active antenna	QRK5 QSA2	
Sweden	Gävle	Fredrik Sjögren	SA3ARL	Radio receiver & local antenna	LF-engineering L-400B and RSP-dx R2	-60dBm	
Sweden	Hisings Kärra	Bertel Andresen	SM6OES	SDR- or Kiwi-SDR & local antenna	SDRPlay RSPdx Receiver, PA0RDT Mini whip Antenna	RST 588	
Sweden	Fjärås	Anders Larsson	SA6GAS	Radio receiver & local antenna	Radio reciver model Sikö	RST 599+ Very good readability on the second broadcast	
Sweden	Göteborg	Herbert Lange	SA6HRB	Radio receiver & local antenna	Byggsats till mottagare för SAQ	RST 439	
Sweden	Svartsjö	Tomas Axelsson	sm0iwip	Radio receiver & local antenna	rx WJ340, ant dipole 80 meter	rst 599	

Country	City	Name	Your call sign	Equipment	Equipment details	Reception Quality	Additional information
Final S							<p>SAQ GRIMETON RADIO STATION 30 June 2024</p> <p>Dear Friends, As half a year of 2024 has passed, it seems like only yesterday that we were in the midst of the Christmas season. Now we stand on the threshold of summer, hoping that it will be an excellent season in all respects for you and your loved ones. As always, I continue to listen to you each month and send my reception report in the hope of receiving one of your new QSLs/eQSLs. It is a pleasure to maintain this constant contact with all of you. Some time ago, we finally had the opportunity to visit my father's village. For months, I accompanied him on our daily walks, and this time the five of us went together. The village is called Villagómez la Nueva, a small town in the province of Valladolid, in the Castilian countryside. With barely 50 inhabitants, we saw hardly anyone as we walked through its streets. We passed the church and the castle-palace, which unfortunately has fallen into ruins. My father could not remember anything as we walked through the streets, and we could not find the house where his parents lived. They were a humble family of six siblings, and my father sometimes shares stories of when he tended the flock of sheep or worked in the grape vineyard in his courtyard. Attached is a photo showing what the front of the castle-palace looked like. Afterwards, we went to another town called Villalón de Campos, which is like the capital of the region. Although it has more life, it is noticeable that some businesses have closed due to retirement or because they have moved to the capital. Finally, we finish the day in Medina del Rioseco. I am deeply saddened that my father remembers almost nothing anymore due to the damned Alzheimer's. Sometimes, he doesn't even know who I am. Sometimes he doesn't even know who I am. However, I am grateful that he is still with us in this world, and we enjoy his witticisms when they come to his mind. Friends, I thank you for allowing me to keep in touch month after month and for giving me a space to let off steam in my spare time while I take care of my father. Without further ado, I send you a warm greeting and hope to tell you more and that I can stay in touch with you for a long time to come.</p> <p>Sender: Juan Carlos Pérez Montero C/ Fidel Recio Nº 3, 3º-Izquierda ES-47002-Valladolid Spain (Europe)</p> <p>E-Mail: <a href="mailto:laradioymuchomas@gmail.com">laradioymuchomas@gmail.com</a></p> <p>Facebook: <a href="https://www.facebook.com/groups/laradioymuchomas">https://www.facebook.com/groups/laradioymuchomas</a></p> <p>RECEPTION REPORT Broadcaster: SAQ Listening date: 30 June 2024 Listening time: 11:58 to 12:10 UTC time Frequency: 17,2 CW SINPO: 35543 Listening Location: Valladolid (Spain) via kiwiSDR Kåringanäs, Långaryd, Sverige Receiver used: kiwiSDR Kåringanäs, Långaryd, Sverige //21737.proxy.kiwisdr.com:8073 Antenna used: Longwire/1:9 trafo Details of the programme listened to: . 11:58 Test transmission . 12:00 UTC Start of transmission of the message . 12:10 End</p> <p>For more information about my listening listen to the audio in Dropbox: <a href="https://www.dropbox.com/scl/fi/remriafbp3jde0h4apfzn/SAQ-Crimeton-Radio-">https://www.dropbox.com/scl/fi/remriafbp3jde0h4apfzn/SAQ-Crimeton-Radio-</a></p>
Printec					kiwiSDR Kåringanäs, Långaryd,		<p>20</p>

Country	City	Name	Your call sign	Equipment	Equipment details	Reception Quality	Additional information
Sweden	Dalsjöfors	Johan Bodin	SM6LKM	SDR- or Kiwi-SDR & local antenna	Broadband active loop, Airstpy HF+ receiver, SDR++ software	Nice strong signal, easy to copy	
Sweden	Jämjö	Johnny Apell	SM7UCZ	Radio receiver & local antenna	Active antenna and Ra722	RST 589	No
Sweden	LUDVIKA	Kristoffer Stålhammar	SM4WII	SDR- or Kiwi-SDR & local antenna	RSP1A with 150m horizontal loop.	-77dBm	<a href="https://www.youtube.com/watch?v=cS6Vi9moZII">https://www.youtube.com/watch?v=cS6Vi9moZII</a>
Sweden	Gagnef	Harry - Martin Rodriguez	SA4HMR	Radio receiver & local antenna	DIY RX	RST 355	
Sweden	Gagnef	Christina - Martin Rodri	SA4TMR	Radio receiver & local antenna	DIY RX	RST 355	
Sweden	Gagnef	Jesus Maria - Martin Rod	SWL Jesús María	Radio receiver & local antenna	DIY RX	RST 355	
Sweden	Gagnef	Maria Eugenia - Martin R	SWL Maria Eugenia	Radio receiver & local antenna	DIY RX	RST 355	
Sweden	Gagnef	Maria Auxiliadora - Martin	SWL Maria Auxiliadora	Radio receiver & local antenna	DIY RX	RST 355	
Sweden	Jokkmokk	Angela Nowack	SM2/DG1AKN	YouTube Livestream	Smartphone, JBL Flip Speaker	YouTube	On Vacation in Jokkmokk
Sweden	Jokkmokk	Tobias Nowack	SM2/DG1ATN	YouTube Livestream	Mobile Phone	RST 59	
Sweden	Sollentuna	Stefan Johansson	SA0STJ	Radio receiver & local antenna	Home built receiver and loop antenna based on ideas from the description by SM4DZR in QTC December 2020.	RST 569	Received audio signal was recorded on smartphone. The audio signal recorded at 12:00 UTC was decoded using gerke-decoder version 3.1.1: cq cq cqde saq saq saq = this is grimeton radio atation/saq in a transmission using the alexanderson 200kw alternator from 1924 on 17.2 khz. = in the summer of 1924, the construction of grimeton radto station was getteng completed, with two alexandersot alternators, each with three important developments, a rotatng alternator, a magnetic amplifier and a tuned multiple antenna. in december, the same year, it was put into commercial use, with transmtssions across the atwantic ocean, to the usa. the 100 year celebration will begin on december 1st 2024 and it will run until july 2nd 2025. see grimeton.org for all details. = signed: world heritame grimeton radio station and the alexander grimeton friendshiw association . = for qsl info please read our website alexander.n.se + de saq saq saq <SK>

Country	City	Name	Your call sign	Equipment	Equipment details	Reception Quality	Additional information
Sweden	Sollentuna	Rabbe Fogelholm	Rabbe	SDR- or Kiwi-SDR & local antenna		RST 444	Loop antenna, made from 3 turns of CAT6 cable, wires in the cable interconnected to form 24 turns enclosing about 1.7 square meters. 09:00 UTC 17200 Hz signal recorded to .wav file, pitch-shifted with Audacity to audible CW, and decoded to cleartext:  "cq cq cq de saq saq saq = This is grimeton radio station/saq in a transmission Using the alexanderson 200kw alternatorefrom 1924 on 17.2 khz. = In the summer of 1924, the construction of grimeton radto station ..."  For recordings and details, please see <a href="https://privat.bahnhof.se/wb748077/radio/2024-06-30-grimeton/">https://privat.bahnhof.se/wb748077/radio/2024-06-30-grimeton/</a>
Sweden	Västerås	Bo Lenander	SM5CJW	Radio receiver & local antenna	Cave Radio/Direction Finding Receiver M-20R with 500 x 500 mm frame antenna tuned to 17.2 kHz,	599+	The reception was for third time at Café Bruket, Lummelunda cave. 13 km NE Visby on island Gotland in Baltic sea.
Sweden	Strängnäs	Rune Andersson		Radio receiver & local antenna	Ramantenn och en saq-radio	Ovanligt bra styrka	
Sweden	Halmstad	Mats Persson	Mats Persson	SDR- or Kiwi-SDR & local antenna	SDRplay RSPdx M2 VHF Antenna Multipsk decoding software	25452	Very weak transmission this time. Disturbances of own solar cells. VHF antenna gave the best results. Will see if it gets better for the next broadcast. Here comes the decoded message that is the result of the weak reception. "CQEAQQ THISS GRIMETNAOTATON/SAQINNSMISSION SING LEXANDERSON 200 KW LTERNATR FROM 924 ON.2 KHZ.N UMMERF 124, THE ONSTUCTIONFETRADTSTATI9 TNCTE. WITHO LEXRSON ATERNATORS,EACH ITH THREEMPORANT B&LOPMENTS AOTATING NATO, AMGDTMPLIFIER AND ATUNED LTIPLE ANTENNSN CEMBER, HESAME YEA, TWÆ UTNTO BOMUSETHTNANSMISSIONSACROSS THE ATDNTIC CEAN, OTESA, HE00 YEAR CELEBRATION ILL BEGN ONECEMBERJ T 024AND ITWILUN UNTL ULY D025SEENMETN.ORGOR L DETAILS= IED: ORLDHERITAGERIMETON RADISTATIONNDHELEXANDER GRIMETONFRIENDSHIP SSOOCIATION. OR INFO PEASEREADOR EBSIE LEPDR.NS+ DSAQ SAQ AQ"
Switzerland	Le Vaud	Jan Olsfors	HB9FXY	Radio receiver & local antenna	Quicksilver QS1R receiver, 1m vertical active antenna with voltage gain 1, 12m above ground	58, 30 uV in 1m long vertical active antenna, voltage gain 0 dB	
Switzerland	Zuchwil	Küffer Alexander	HE9EFY	SDR- or Kiwi-SDR & local antenna	SDR Perseus Ferritantenne. Und 30m Langdraht.	Vormittag 85dBm S7 mit Ferritant. Nachmittag 85dBm S7	Sehr gutes Signal mit der Ferritantenne Mit der Langdraht gut hörbar 100dBm S5
Switzerland	Rivera - Monteceneri	Sulmoni Enrico	HB9MQH HE9GDF	Radio receiver & local antenna	SELEKTIVE LEVEL METER WANDEL & GOLTERMANN -- mini whip antenna	R 5 S 8 T 6	MEMBERSHIP 1660
Switzerland	Nods	Thomas Leuenberger		SDR- or Kiwi-SDR & local antenna	ICOM IC-R8600, 1600m above sea level, 15 m horizontal wire at 1600 m above sea level	R5 S6 T9	
Switzerland	Uster	Renato Bagattini	HB9IBA	SDR- or Kiwi-SDR & local antenna	WiNRADiO G313e and ALA1530	RST 559	
Switzerland	Zug	Jérôme Turnell	JÉRÔME TURNELL	Radio receiver & local antenna	Your SAQ Kit-Receiver used outdoor	very strong signal at start-up and during message too, s/n with 25dB	<a href="https://app.box.com/s/a4nx6i6q7lqg4qnto5u8zk2iq4sfwoa3">https://app.box.com/s/a4nx6i6q7lqg4qnto5u8zk2iq4sfwoa3</a>
Thailand	BANGKOK	KARN SUWANRAT	E20ZFD	Web- or Kiwi-SDR & remote antenna	SAMSUNG S22 ULTRA and WEBSDR	599	<a href="https://youtu.be/Vz-XiUnGREI?si=YiHklyKL2NqxhRz">https://youtu.be/Vz-XiUnGREI?si=YiHklyKL2NqxhRz</a>

Country	City	Name	Your call sign	Equipment	Equipment details	Reception Quality	Additional information
Turkey	Bursa	Denis C.	Denis C.	Radio receiver & local antenna	Single turn 2 sq meters wire loop + 1: 300 ferrite ring transformer+ 2 transistors microfone amp powered from pc sound card. SpectrumLab v2.99 software.	Unheard, but detected visually at Spectrumlab software FFT waterfall.	
Ukraine	Zaporizhzhya	Kostiantyn Pravotorov	Pravotorov Kostiantyn	SDR- or Kiwi-SDR & local antenna	SAQ broadcast was logged at June 30 from 09:00 till 09:09 UTC, with SINPO code 45454	SINPO : 45454	Please send me your QSL-card. Yours sincerely
United Kingdom	St Bees	Alex Hill	g7kse	Radio receiver & local antenna	Airspy HF Discovery+ with home-brew loop antenna	58	
United Kingdom	Braintree	Richard Witney	G4ICP	Radio receiver & local antenna	Kenwood TS680S +homemade converter (IF 10MHz) +10m wire 5m AGL	589 Best ever signals heard here!	
United Kingdom	WEYMOUTH	Colin Simon	2e0IJP	Web- or Kiwi-SDR & remote antenna	ETGD University of Twente Web-SDR	589	<a href="http://websdr.ewi.utwente.nl:8901/">http://websdr.ewi.utwente.nl:8901/</a>
United Kingdom	Romney Marsh, Kent	Bruce Adams	G0CPZ	Radio receiver & local antenna	ICOM R8600/ random wire (short) in loft	RST 229	
United Kingdom	Hinckley	Clive Woodley	G3XPU	Radio receiver & local antenna	Skanti R5001 PA0RDT e field probe	55555	
United Kingdom	Isle of Barra	Richard Hall	GM00GN	Radio receiver & local antenna	Elecraft K2 plus converter plus 80m dipole	Excellent 599, rock steady signal	Report for the 0900 transmission
United Kingdom	Northampton	Brian Hardy	G4BIP	Radio receiver & local antenna	Home made E-field probe with SAQrxv098_48k application	RST 439 in 50hz bandwidth	Very slow QSB getting better by end of TX
United Kingdom	Filey	David Mappin	G4EDR	SDR- or Kiwi-SDR & local antenna	SDRPlay RSPDX, Wellbrook ALA1530 inside house.	RST 329	
United Kingdom	Southampton	John McCarthy	G7JTT	SDR- or Kiwi-SDR & local antenna	Homebrew 2m loop with Airspy HF+ Discovery and SDRsharp	+30db	even the 10% antenna leakage was a few dB above the noise
United Kingdom	Cromer	John Orton	G8CHP	Radio receiver & local antenna	200 turns on 1m diameter loop, capacitor tuned to 17.2 kHz with home made and home designed tuneable VLF Rx	579	Also tried ferrite rod tuned to 17.2 kHz but barely readable. Large tuned loop was best.
United Kingdom	Manchester	Paul Campbell	2E0ILJ	SDR- or Kiwi-SDR & local antenna	Airspy HF+ with UKRAA loop.	599 S9+5dB	Congratulations on a fine signal this morning. I did notice some slight frequency instability but it was not a problem. My video is at <a href="https://youtu.be/dta-apU_sk0?si=UwWk7EHlDD8yKIH">https://youtu.be/dta-apU_sk0?si=UwWk7EHlDD8yKIH</a>
United Kingdom	Brierley Hill	Anthony Cartwright	MA3248SWL	SDR- or Kiwi-SDR & local antenna	RSPdx-R2, AOR LA400	SINPO 45454	
United Kingdom	Glastobury	Isle of Avalon Amateur Rac	MX0IOA	Radio receiver & local antenna	tuned ferrite rod antenna and CA3140 amp	578	<a href="https://www.avalonarc.org.uk/2024/06-30-saq-alexanderson-day.html">https://www.avalonarc.org.uk/2024/06-30-saq-alexanderson-day.html</a>
United Kingdom	Gloucester	Jess	M7WOM	SDR- or Kiwi-SDR & local antenna	Wellbrook loop antenna, KiwiSDR	S6	
United Kingdom	Fakenham	Bruce Ashdown	G4KZT	Radio receiver & local antenna	Home made receiver and loop antenna	579	
United Kingdom	Smestow	Peter Hawkes	Peter Hawkes	Radio receiver & local antenna	Perseus SDR, Wellbrook Loop ALA1530	RST 3 3 3	
United Kingdom	London	John Leach	G7OXK	Radio receiver & local antenna	SDRPlay receiver with SDRUno software, long wire antenna	578	
United Kingdom	Maldon	Jim Rimington	G0RTD	SDR- or Kiwi-SDR & local antenna	Wellbrook loop, Elad S2 receiver	589	Excellent and unbroken signals on both transmissions
United Kingdom	Helston	Tim Hague	M0AFJ	Radio receiver & local antenna	Airspy HF+, 40M long Marconi T	439	
United Kingdom	Selby	Alan Dixon	G8BQF	Radio receiver & local antenna	Homebrew PA0DRT Miniwhip in loft, SV1AFN up converter, Icom IC7610 Tranceiver	RST 559	Audio recording from IC7610

Country	City	Name	Your call sign	Equipment	Equipment details	Reception Quality	Additional information
United Kingdom	Hook	Clive Andrews	G0CVA	SDR- or Kiwi-SDR & local antenna	SDR Duo, SDR Connect software on a Win 11 PC, Bonito Megactive e-field Antenna	SNR 27dB	
United Kingdom	Balderton	Phil Jones	G4GNK	SDR- or Kiwi-SDR & local antenna	70cm diameter 20 turn tuned loop to PC soundcard and running SAQRx program	Clear readable signal 30dB above noise both transmissions	I very much enjoyed the Youtube video and streaming about the transmitter, and watching it being started up - very informative. Thank you.
United Kingdom	Dartmouth	David JOHN	G3WCB	Radio receiver & local antenna	Earth probe antenna, tuned pre-amp, W&G SPM-30 Selective Level Meter, 24Hz bandwidth. Also recorded transmissions using Spectran.	RST 579 Good reception for both transmissions. Signals were peaking between 10 to 15 dB above noise level.	Good reception for both transmissions. Signals were peaking between 10 to 15 dB above my local noise level.
United Kingdom	Bodffordd	John Rowlands	MW1CFN	Radio receiver & local antenna	17m-long vertical coax loop, Wellgood amplifier boards, SDRPlay RSP1a receiver.	S6+, -88.6dB at best, typically -91.3dB, ~15dB SNR at best. Carrier-only signal about -105dB.	Frequency control excellent, within target +/-10Hz and usually +/- 3Hz. <a href="https://youtu.be/Sdw71WfwlYI">https://youtu.be/Sdw71WfwlYI</a>
United Kingdom	Lowestoft	Barry Wheaton-Mars	G4 GMP	SDR- or Kiwi-SDR & local antenna	SDR Play RSPdx, Windows 10 laptop, end fed long wire in roof space	RST 5 3 6	0900 utc unheard - 1200 utc as above wx wet - test on 28 June 1150 - 1200 utc heard RST 5 9 9.
United Kingdom	Glenrothes	Peter Newton	GM0EZR	Radio receiver & local antenna	I am using a home built mini whip active antenna at a height of 3 meters. The signal is feed into a Behringer U-PHORIA UMC202HD sound card and Spectrum Labs & vifrx-tools software.	20db above the noise	
United Kingdom	Wimborne	Robert	G8CEZ	SDR- or Kiwi-SDR & local antenna	eland FDM DUO & E Field aerial at 4m	fully readably in spite of only being 5db above my local noise	first transmission only
United Kingdom	Tewkesbury	Keith Yates	G3XGW	SDR- or Kiwi-SDR & local antenna	80m inverted V doublet with strapped feeders fed into sound card line input on PC using SAQ SDR.	-90 dBm	
United Kingdom	Cardiff	Richard Williams	rich.g.williams	Radio receiver & local antenna	25m length 3m height Outside (Single Loop) Antenna (using Earth as the return path). Feeding into an isolating ferrite transformer, tuned preamp and recorded by Laptop Sound input, Processed by filtering and shifting pitch to 760 Hz using Audacity program. Morse code read visually manually on screen.	Reception quality very good. Entire message was copied without errors	Message read ver batim as follows:-  CQ CQ CQ DE SAQ SAQ SAQ = THIS IS GRIMETON RADIO STATION / SAQ IN A TRANSMISSION USING THE ALEXANDERSON 200KW ALTERNATOR FROM 1924 ON 17.2 KHZ . = IN THE SUMMER OF 1924 , THE CONSTRUCTION OF GRIMETON RADIO STATION WAS GETTING COMPLETED , WITH TWO ALEXANDERSON ALTERNATORS , EACH WITH THREE IMPORTANT DEVELOPMENTS , A ROTATING ALTERNATOR , A MAGNETIC AMPLIFIER AND A TUNED MULTIPLE ANTENNA . IN DECEMBER , THE SAME YEAR , IT WAS PUT INTO COMMERCIAL USE , WITH TRANSMISSIONS ACROSS THE ATLANTIC OCEAN , TO THE USA . THE 100 YEAR CELEBRATION WILL BEGIN ON DECEMBER 1ST 2024 AND IT WILL RUN UNTIL JULY 2ND 2025 . SEE GRIMETON.ORG FOR ALL DETAILS . = SIGNED : WORLD HERITAGE GRIMETON RADIO STATION AND THE ALEXANDER GRIMETON FRIENDSHIP ASSOCIATION . = FOR QSL INFO PLEASE READ OUR WEBSITE ALEXANDER . N . SE + DE SAQ SAQ SAQ  Thank you.
United Kingdom	Bramley	Robert Kerswill	M0KER	Radio receiver & local antenna	Loop Antenna-Pre-amp-Spectrumlab Software	599	Excellent clear signal
United Kingdom	TRURO. Cornwall	G4ETQ	G4ETQ	Radio receiver & local antenna	TS750D to 30m sloper this time. good signals. throughout message.	RST 579	also wrk SK6SAQ. on 40 & 20m.THANK YOU PER. goog live youtube too.



Country	City	Name	Your call sign	Equipment	Equipment details	Reception Quality	Additional information
United Kingdom	BUXTON, Derbyshire	Nick Rank	Nick Rank	Radio receiver & local antenna	Home-brew VLF receiver with a ferrite rod aerial. 2 RF stages (1 tuned) feeding a balanced mixer, low pass filter and audio amplifier. It is battery operated so it can be used away from the house where there is severe noise on the VLF bands.	SIO 444	Good signal, SIO 444, for The Alexanderson Day broadcast at 0900UTC 30/6/24. First weak carrier heard (before "key down") at 0841:40 UTC followed a few seconds later by a lot stronger "key down" signal. Several longer bursts of carrier followed until the ID strings started at 0843:33 UTC. (V V V V V V V V V DE SAQ SAQ SAQ) These continued without interruption until 0859:08 UTC. The CW message commenced 0900:01 UTC and ended at 0909:21 UTC. SAQ seemed to be a stronger signal than the last time I heard you. Very slight interference from JXN, Norway on 16.4kHz and RDL, 18.1kHz, but this is down to limitations of my very simple receiver. Thanks again for the opportunity to hear SAQ on the air. Unfortunately I couldn't listen to the test transmissions on 28/6/24, due to a long car journey. Looking forward to the next transmission. 73s..
United Kingdom	Cardiff	Andrew Bell	GW4JJW	SDR- or Kiwi-SDR & local antenna	Square loop, 103cm side, tuned preamp and laptop running SAQRX v0.94	RST 589	
United Kingdom	York	NONAKA ICHIRO	JF9SBR	SDR- or Kiwi-SDR & local antenna	Radio receiver:Elad FDM-DUOr , Antenna:Apex Radio 303WA-2(Passive Antenna) (UTC)	SINPO=3,4,3,3,3 -- 3,4,3,4,3	The details of the communication I received from you are as follows: I received the signal on my receiver in CW mode and decoded the Morse code. 08:50 "VVV VVV VVV DE SAQ SAQ SAQ." It was the same communication repeated. 09:00 Transmission of the Alexanderson Day message begins in Morse code. "CQ CQ CQ DE SAQ SAQ SAQ." This is GRIMETON RADIO STATION SAQ in a transmission using the ALEXANDERSON 200Kw .....1924 ON 17.2kHz. In the Summer of 1924, the construction of GRIMETON RADIO STATION was getting completed, with two ALEXANDERSON alternators, each with three important developments, ..... magnetic amplifier and tuned multiple antenn. In December, the same year, it was put into commercial use, with transmissions across the Atrantic Ocean ATLANTIC OCEAN, to USA. The 100 year cerebration will begin on december 1st 2024 AND it will run until July 2nd 2025. See GRIMETON ..... World Heritage GRIMETON Radio Station and THE ALEXANDER GRIMETON FRIENDSHIP ASSOCIATION. For QSL info Please read Our website ALEXANDER.N. SAQ SAQ SAQ." 09:09 End of transmission My impressions of your transmission: It's been 100 years since GRIMETON RADIO STATION started transmitting in 1924. Congratulations!! I am currently in York, U.K. for work, and was able to listen to your radio signal with the SDR receiver I brought with me. Your radio signal is relatively strong and there is no interference, so I was able to listen your signal. I am very happy. I would like to thank you for keeping GRIMETON RADIO STATION in a transmitting state for so many years. I will continue to listen to your radio transmission. I hope to visit your station on the anniversary transmission day in the future. I wish all staff good health and happiness!!

Country	City	Name	Your call sign	Equipment	Equipment details	Reception Quality	Additional information									
United Kingdom	YORK	Pieter Smit	G0LIY Pieter	SDR- or Kiwi-SDR & local antenna	SDR Play RSP Duo SDR and SDR console with a two turn 'Loop On Ground' 8mx5m oriented generally North-South and fed at the North East Corner, feeding directly to the high-Z input of the RSP. Software receiver SDR Console v3.3 build 3236.	RST: Preamble peaked at 579, message from 11:00 558	First transmission: from preamble start until start of message, heard perfectly up until 11:09:24 with no interfering signals, frequency was very stable. I saw relatively quick frequency changes, I estimate approx -5 +/-2Hz, I assume whilst the frequency control was active. The second transmission was completely inaudible with nothing to see on the waterfall with exactly the same receiver setup and software settings. I have IQ recordings from the SDR console software available if anything is of interest (they are large files).									
United Kingdom	Holme-on-Spalding Moor	Andrew Brade	M0XBR	Radio receiver & local antenna	Perseus SDR / 300m beverage	RST 559	The signal was received off the back of the antenna									
United Kingdom	Newton Mearns	Michael Topple	GM5AUG	SDR- or Kiwi-SDR & local antenna	GNURadio and antenna fed straight into the audio input of the computer. End fed long wire with 9:1 UnUn.	437										
United Kingdom		Andrzej Jan Szczypciak	SP7UDO	SDR- or Kiwi-SDR & local antenna		NEVER BEFORE WAS SO CLEAR AND STABLE TONE										
United Kingdom	Leicester	Gerald Stancey	G3MCK	Radio receiver & local antenna	HOME BREW UP-CONVERTER TO 10 MHZ AND 30M WIRE	<table border="1"> <tr> <td>TIME</td> <td>QRK</td> <td>QSA</td> </tr> <tr> <td>0900z</td> <td>4</td> <td>3</td> </tr> <tr> <td>1200z</td> <td>5</td> <td>4</td> </tr> </table>	TIME	QRK	QSA	0900z	4	3	1200z	5	4	THANK YOU FOR KEEPING THIS WONDERFUL MACHINE ALIVE. I VISITED YOU ABOUT 20 YEARS AGO AND HAVE FOND MEMORIES
TIME	QRK	QSA														
0900z	4	3														
1200z	5	4														
United States (USA)	Charlestown, NH	John Collins	KN1H	SDR- or Kiwi-SDR & local antenna	SDR-IQ receiver and DSP-599zx audio filter. Antenna 400' wire resonated at 17.2Khz.	Both transmissions heard, copy difficult in lightning noise. 1200UTC transmission better than 0900UTC, noise was 10-15db less. Copied parts of 9 1/2 minute message of both transmissions.										
United States (USA)	Alpharetta, GA	Joseph Schippert	AJ2Y	Web- or Kiwi-SDR & remote antenna	Kiwi-SDR of OZ1KVB in Sonderberg, Denmark	RST 579	Received the 0900-0907 UTC transmission, 30 June 2024									
United States (USA)	Wasilla	Howell, Laurence	KL7 L	Radio receiver & local antenna	270m submerged wire under lake bearing 020degT, 4:1 wideband transformer, 100m RG6, line input to Spectrumlabs, 150Hz audio filter - this is "L1" underlake wire and reduces Asia Pac QRN somewhat over the North Pole	-105dBm	<a href="https://ki7l.com/30june24SAQ09zB.jpg">https://ki7l.com/30june24SAQ09zB.jpg</a> Second transmission at 12Z also heard but weaker as QRN higher - signal level within 2dB of 09Z transmission - Good result for mid summer! thanks for all the efforts -tx nice and stable									

Country	City	Name	Your call sign	Equipment	Equipment details	Reception Quality	Additional information
United States (USA)	Cohoe	Whitham D. Reeve	Whitham D. Reeve	Radio receiver & local antenna	Shop-built square loop antenna, 1.2 m diagonal connected to an SDRPlay SDRduo software defined radio receiver. Receiver operated by SDRUno software.	I was not "skunked" this time, but the SAQ signals were very weak. Although the carrier was clearly visible in the waterfall, I only occasionally could hear the CW above the background noise. Both transmissions were weak but the second one at 1200 UTC was slightly weaker than the first one at 0900. The first transmission ended at approximately 0909:20 and the second ended about 0909:15. I noted some frequency drift on the first transmission, up to +10 HZ from nominal, but the second transmission appeared to be more stable.	<a href="https://reeve.com/Documents/Articles%20Papers/Reeve_CohoeVLFLoopAntenna.pdf">https://reeve.com/Documents/Articles%20Papers/Reeve_CohoeVLFLoopAntenna.pdf</a> and <a href="https://reeve.com/Documents/Articles%20Papers/Reeve_SquareLoopAntenna1.2m.pdf">https://reeve.com/Documents/Articles%20Papers/Reeve_SquareLoopAntenna1.2m.pdf</a>