

Sheigra DXpedition Report

4th to 17th November 2023 - with Dave Kenny & Alan Pennington

The 61st DXpedition to Sheigra in Sutherland was remarkable in at least one respect – the weather!! We'd usually expect lots of gales, rain, hail and stormy seas in November in this remote far north west corner of the Scottish mainland. Instead, most days were calm, sunny and dry! On our drive north on the A9 from Perth through Inverness, we had a foretaste of this calm weather to come as we encountered mist which persisted down in the glens and on the east coast as we drove north, including on the last leg of our journey across to Lairg (where we stopped to stock up on provisions and charge the car) and onto the north west coast and Kinlochbervie.



Staying once again in Murdo's comfortable crofter's cottage, we had time to erect a Ewe aerial on arrival in the cottage garden before sunset. This uses two telescopic fibreglass windsock poles as supports which can flex in strong winds (though this attribute wasn't really tested on this DXpedition!). This aerial is used mainly for shortwave reception and its proximity to the cottage means it can be easily moved to receive in a different direction, even in the very dark Sheigra nights.



Sheigra from the north, part way up the 300° Beverage. Peaks to the south: Foinaven, Arkle & Ben Stack.

Three 500-metre long Beverage aerials were wound out the next day – 7 strand wires supported on 4-5ft bamboo garden canes. These aerials are earthed with copper pipes at the far end of the wires to make them directional in just one direction (see list of Beverages below).

Also, very unusual here in Sheigra, we suffered no breaks in the Beverage aerials in the whole two weeks, either from the weather or animals. In fact, no deer were seen nor heard near the cottage or on the hillsides during the whole fortnight. Last year's cattle had moved on, so our 40° Asian



Beverage was unhindered on its north easterly route parallel to the peat track, with just two inquisitive ponies to be avoided (no electric fences to cause QRM either!). The sheep were also well behaved and left the Beverages untouched: on our last day, taking down the antennas, we sat and watched awhile as the local shepherd and assistant plus four sheep dogs skilfully rounded up all the hundreds of sheep from hillsides miles around and herded them up the road out of Sheigra.

left: Sheep about to rub against an Asian Beverage cane.

Only a handful of the cottages in Sheigra were occupied during the fortnight, but to minimise local interference, some LED lightbulbs in our own cottage still had to be switched off, or swapped out, and both the BT broadband and wireless mobile wi-fi (via rooftop antenna) had to be switched off.

But what of reception conditions? Our arrival at Sheigra coincided with high geomagnetic activity and poor conditions. But every cloud has a silver lining: the dark skies at Sheigra on 5th November meant we were treated to a spectacular display of the Northern Lights with magical white dancing aurora clouds visible in the starry skies above the cottage. Auroral conditions can enhance signals from Africa although only a few African stations were logged – sadly there are very few sub-Saharan stations on MW or SW in Africa these days. Surprise reception during the geomagnetic disturbance included 1230 AM CBC (CFFB) from Iqaluit, Nunavut in Northern Canada, with programming in Inuit languages. As a result of the auroral conditions, during those first few days, MW reception favoured Brazil and Colombia with hardly any North American stations heard.

Over the next few days conditions gradually improved with many of the familiar stations and a few new ones (highlighted in bold below) logged. Reception peaked on 13th November when we enjoyed a late morning opening to the Canadian Prairies and the west coast (Sacramento and Seattle) with the MW band staying open to North America past midday UTC/local time. Most other mornings,



signals faded out around 0930 UTC/local time. South Asian signals appeared around 1500 UTC with India, China and Thailand heard several afternoons. But we had little or no reception from Japan or Philippines this year, we find these are better heard during October when European signals are weaker during the afternoon.

All our listening was done in real time on the AOR 7030plus receivers, with IDs able to be captured on the Sony Mini Disc recorders because of their 12-second memory buffer. Our logs of identified MW stations are below, though additional logs may result from relistening to recordings. As well as medium wave logs, some of the shortwave logs heard at Sheigra are also included below.

left: Alan tunes his AOR 7030plus.

Receivers

Alan Pennington
Dave Kenny

AOR AR 7030 Plus
AOR AR 7030 Plus and tuneable pre-amp

Aerials (long-wire Beverages use 7-strand 0.2mm wire supported on 4-5ft bamboo canes)

No 1 -	EWE	general SW DX (direction changed as required)
No 2 - 300 degrees	550m Beverage - terminated	North America
No 3 - 270 degrees	500m Beverage - terminated	Central & South America (+Asia when unterminated)
No 4 - 40 degrees	550m Beverage - terminated	Far East Asia

Stations logged at Sheigra for the first time are highlighted in bold

AFRICA

840.04	1720	05/11	Eritrean R, Asmara, Eritrea	HoA music, YL in VV.
891	2300	08/11	Algerian R. Ouled Fayet, Algeria	Talk in EE with author. // 531
950	1749	05/11	Eritrean R, Asmara, Eritrea	HoA mx, VV talk, 1831 Eritrean Nat Anthem -1833*
1431	1800	05/11	VOA, Djibouti	ID, VOA news in EE
1476	1730	05/11	TWR, Parakou, Benin	EE Christian px, "TWR Radio 1476 AM" at 1820
1530	2150	05/11	VOA, Sao Tome	"...the Hits VOA" ID. 2159 s/off, request schedule.
1550	2200	04/11	Nat R SADR, Rabouni, W Sahara	time pips, OM in AA, military mx (best USB)

ASIA / MIDDLE EAST

549	1431	13/11	Sor Wor Sur, Lampang, Thailand	ads in Thai // 1467 kHz
585	1600	14/11	R Pakistan, Islamabad	news in English.
594	1530	05/11	Akashvani, Chinsurah, India	ID, news in English
603	1500	13/11	CRI, Dofang, China	CRI Vietnamese // SW 6190
612	1423	13/11	TWR, Bishkek, Kyrgyzstan	TWR interval signal, 1425 start of Uighur px
621	1538	05/11	Akashvani, Patna, India	News in English // 594 etc
657	1557	09/11	R Gilan, Kiashahr, Iran	Talk in Farsi "Radyo Gilan" ID @ 1603
666	1500	14/11	Tianjin Novel R, Tianjin, China	Chinese ID [thanks Chris Kadlec for ID]
675	1810	09/11	R Qatar, Al Arish, Qatar	Nx in AA, "Idaat al Qatar" ID @ 1822
702	1709	08/11	IRIB Kiashar, Iran	Radio Iran ID, Turkish? 1720: Talish px.
711	1515	14/11	Akashvani, Siliguru, India	News in Hindi // 594 etc
738	1334	13/11	Xinjiang PBS, Hutubi, China	story or play, Chinese // 5960 kHz,
747	1532	05/11	Akashvani, Lucknow, India	News in English // 594 etc
765	1533	05/11	Akashvani, Dharwada, India	News in English //594 etc
783	1856	08/11	IRIB, Zahedan, Iran	"Zahedan, Zahedan" song, talk in Farsi, stringed mx
792	1417	14/11	R Nepal, Kathmandu, Nepal	News in English, advert for Nepal Telecom
819	1655	08/11	Akashvani, Delhi, India	YL with websites inc .gov.in, Akashvani
846	1730	08/11	Akashvani Ahmadebad, India	nx in VV (under R North), 1735: nx in EE.
864	1740	09/11	TWR, Gavar, Armenia	TWR Int Sig, s/on in (pres) Karakalpak
873	1533	05/11	Akashvani, Jalandhur, India	News in English // 594 etc
891	1635	08/11	NBT R Thailand, Sara Buri	songs, ads, 1658 Royal Anthem, pips, -1700*
918	1534	05/11	Akashvani, Suratgarh, India	News in English // 594 etc
936	1815	09/11	R Urmia, Fesanduz, Iran	IRIB chime, talk in Azerbaijani, many IDs 1826 "Iran....Azerbaijan...Urmia..."
945	1410	13/11	CNR 1 Jiaohe, Jilin	CC talk // SW 4800
945	1533	05/11	Akashvani, Sambalpur, India	News in English // 594 etc
954	1534	05/11	Akashvani, Najibabad, India	News in English // 594 etc
990	1534	05/11	Akashvani, Jammu, India	News in English // 594 etc
1008	1520	05/11	Akashvani Sanchayita Ch, Kolkata	cricket in EE/VV // Akashvani 1143
1008	1502	14/11	CNR1, multi-site, China	CC music, OM // 4800 kHz.
1017	1444	13/11	CRI, Changchun, China	Chinese/Korean language lesson? //5965 kHz
1062	1531	14/11	R Kerman, Iran	Local news in Farsi
1080	1435	14/11	CRI, Xuanwei, Yunnan, China	CRI Lao service // SW 7360
1098	1525	14/11	CNR 11, Golmud, China	Nx in Tibetan // SW 6010, 7350
1134	1820	10/11	R State of Kuwait	Discussion in AA, ID @ 1829
1143	1515	05/11	Akashvani (2 sites?), India	cricket talk in EE/VV, ID //1008
1188	0010	11/11	R Payam, Tehran, Iran	Light music, Farsi talk, ID "Radyo Payam"
1197	2120	14/11	IRIB Ardabil, Iran	R Iran overnight relay // 1512 etc
1206	1658	13/11	Jiangsu PBS, China (pres)	"Gushi Guangbo" ID at 1700.

1206	1536	05/11	Akashvani, Bhawahlpatna, India	News in English // 594 etc
1215	1559	15/11	SBA R Jeddah, Saudi Arabia	"Listen Up", "Jeddah FM" clear IDs, Arabic.
1224	1400	13/11	Guangxi PBS, China	ID "Guangxi Guangbo Dientai - Jinji Guangbo"
1233	1630	09/11	CNR17, Qinghai, Xinjiang, China	Kazakh strumming // MW 1269 & SW 9630
1242	1450	13/11	V of Vietnam, Tho Long	talk in Thai, into Khmer at 1500
1242	1459	13/11	JOLF, NBS, Tokyo, Japan	JJ talk, cuckoo clock time signals on the hour
1242	1536	05/11	Akashvani, Varanasi, India	News in English, air quality rpt.
1242	2309	08/11	R Sultanate of Oman, As Seeb	ID in Arabic.
1269	1641	09/11	CNR 17, Kaba Habahe, China	Kazakh strumming // 9630 SW
1323	1334	13/11	CRI, Urumqi, Xinjiang, China	CRI Russian service "Radio Chitaya" // 1521 kHz
1341	1335	13/11	CGTN (CRI), Guangzhou, China	EE Beijing Hour // SW 9870 11640 etc
1377	1330	13/11	CNR 1 Xingyang, Henan, China	CC talk // 4800
1467	1432	13/11	Sor Wor Sur, Rangsit, Thailand	Thai // 549 kHz.
1467.4	1553	05/11	IRIB R Qom, Qom, Iran (1467.38v)	Radio Qom ID and FM freq.
1476	1532	06/11	R Keralam, Ras al-Khaimah, UAE	"Radio Keralam 1-4-7-6 AM"
1494	1355	14/11	Xinjiang PBS, multi-sites, China	Chinese // MW 738, SW 5960 kHz
1503	1518	13/11	CNR 13 Uyghur, multi-site, China	YL CC ann. Ihr CC minority px "Minzu Guangbo" in Uyghur svce [tnx Chris Kadlec / RealDX for help]
1512	1727	06/11	IRIB, Ardabil, Iran	YL talk in Farsi, light music
1539	1500	09/11	R Golestan, Gorgan, Iran	Talk in Farsi "Sedaye Golestan" ID
1539	1638	08/11	CNR 1, Golmud, China	CC talk // 4800
1521	1559	09/11	CRI (R Kitaya), Hutubi, China	Russian programmes, Radio Kitaya ID.
1557	1355	14/11	RTI, Kouhu, Taiwan	VV talk, ann email@rti.org.tw before pips.
1575	2300	08/11	R Saranrom, Rasom, Thailand	Piano music then ID inc AM & kHz, Thai.
1584	2215	09/11	IRIB Biarjmand, Iran	Talk in Farsi // 1512 etc (overnight relay R Iran)

NORTH AMERICA

540	0749	13/11	CBK	Watrous	SK	end of CBC's The Sunday Midnight Magazine.
540	0752	13/11	CBT	Grand Falls	NL	ann re CBC R1 now on 93.3 FM ... 540 AM closing 30 Nov, R1 The Documentary ann.
570	0006	14/11	CFCB	Corner Brook	NL	local Corner Brook adverts, VOCM ID.
570	2205	06/11	KNR	Nuuk, Greenland		Talk in Danish
580	0746	13/11	CFRA	Ottawa	ON	"CFRA Newstalk 580"
590	0028	06/11	VOCM	St Johns	NL	VOCM news update
610	0742	17/11	WIOD	Miami	FL	"News Radio 6-10 WIOD", Coast to Coast AM
600	0842	14/11	CJWW	Saskatoon	SK	"all night country on CJWW"
620	0014	14/11	CKCM	Grand Falls	NL	Christmas song //590 VOCM
640	0017	14/11	CBN	St John's	NL	CBC, talk about University // 540.
650	2320	06/11	KNR	Qeqertarsuaq, Greenland		Talk in Greenlandic // 570
660	1139	13/11	CFFR	Calgary	AB	"You're listening to City News 660"
660	0828	15/11	WFAN	New York	NY	"New York sports... The Fan 1019 FM"
670	0725	13/11	KBOI	Boise	ID	"Red Eye Radio live on Newstalk KBOI"
670	2335	13/11	WSCR	Chicago	IL	"on Chicago's sports radio 6-70 The Score"
680	0759	13/11	CJOB	Winnipeg	MB	"Winnipeg's News, Today's Talk"
680	0954	17/11	CFTR	Toronto	ON	Toronto area weather, "City News"
680	0959	17/11	WRKO	Boston	MA	"The Voice of Boston, WRKO"
680	1404	14/11	KBRW	Utqiaġvik (<i>was Barrow</i>)	AK	BBCWS News Hour, 1430: US distribution ann
700	0720	17/11	WLW	Cincinnati	OH	"on 700 WLW", adverts.
710	0706	14/11	WOR	New York	NY	ID, slogan then Coast to Coast AM.
710	0723	11/11	CKVO	Clareville	NL	"Your latest VOCM news date is coming up"
720	0914	13/11	KNR	Simiutaq, Greenland		pop song // 650 kHz (under BBC R4)
730	0848	15/11	CKAC	Montreal	QC	"La journal de Montreal...Radio Circulation"
740	0803	13/11	CBX	Edmonton	AB	CBC R1, country song.
740	0806	13/11	CFZM	Toronto	ON	"Zoomer Radio, the Original Greatest Hits"
750	0815	13/11	CJKH	Melfort	SK	"Beach Radio" ID & Police Message in a Bottle
750	2300	10/11	CBGY	Bonavista Bay	NL	CBC R 1 news, World at Six promo
760	0930	17/11	WJR	Detroit	MI	"from the Fisher building this is 760 WJR"
770	0705	17/11	WABC	New York	NY	"Talk Radio 77 WABC" "wabcstore.com"
780	0820	13/11	WBBM	Chicago	IL	"News Radio 1049 WBBM"

800	2159	1011	VOWR	Saint John's	NL	'Friday Drive', ann vowr@vowr.org email.
820	0730	14/11	WBAP	Fort Worth	TX	Fox News, ann WBAP.com
830	0729	17/11	WCRN	Worcester	MA	"..with the sounds of the stars, it's music of the northside on Radio Central, Radio WCRN"
830	0917	13/11	WCCO	Minneapolis	MN	".....Sunday Morning, CBS News Radio"
840	0731	08/11	CFCW	Camrose	AB	Country songs, sung "CFCW" ID
840	0732	17/11	WHAS	Louisville	KY	"on Newsradio 840 WHAS"
880	0033	14/11	WCBS	New York	NY	"CBS News" reports, "88 Nats"
900	0809	13/11	CKBI	Prince Albert	SK	country mx, canned "CKBI" ID between songs
920	0835	13/11	CFRY	Portage la Prairie	MB	country mx, "CFRY" sung jingle/ID
920	2342	16/11	WHJJ	Providence	RI	"News Radio 9-20 and 104 7FM"
930	0737	08/11	CJCA	Edmonton	AB	"music to live by.. AM 930 the Light"
930	2230	09/11	CJYQ	St Johns	NL	country mx, "New Country" slogan
940	0800	11/11	WINZ	Miami	FL	WINZ-AM Miami, WZTU FM HD2 Miami Beach
950	1056	13/11	KJR	Seattle	WA	"93.3 FM... Seattle's local sports leader"
950	2240	13/11	WWJ	Detroit	MI	"WWJ nine-fifty" news & weather
970	2258	13/11	WZAN	Portland	ME	"970 AM & 101 5 The Outlaw" country songs
990	0034	13/11	CBY	Corner Brook	NL	CBC Radio 1 // 1140, 1400
1000	0834	13/11	WMVP	Chicago	IL	promo "on ESPN Chicago"
1000	1059	13/11	KNWN	Seattle	WA	"KNWN Seattle your information station"
1010	2220	12/11	WINS	New York	NY	"Wins 92.3 FM" news
1010	2247	14/11	CFRB	Toronto	ON	"News talk ten ten traffic" // SW 6060
1020	2334	16/11	KDKA	Pittsburgh	PA	"Voice of Pittsburgh: KDKA" traffic on the 5s.
1030	2139	15/11	WBZ	Boston	MA	WBZ sports, "WBZ Boston News Radio"
1060	0812	16/11	KYW	Philadelphia	PA	traffic, weather, "KYW News Radio 103 9 FM"
1070	0845	13/11	CHOK	Sarnia	ON	"CHOK 103.9 FM & 1070 the home of country"
1080	0831	16/11	WTIC	Hartford	CT	WTIC weather center, "WTIC 1080 News".
1100	2300	16/11	WTAM	Cleveland	OH	"WTAM 1100 Cleveland, an iHeart station"
1120	0930	13/11	KMOX	St Louis	MO	"from the award winning KMOX newsroom"
1130	0755	08/11	WBBR	New York	NY	Legal ID "WBBR New York – Bloomberg"
1140	0800	07/11	CBI	Sydney	NS	CBC R1, "the World this hour"
1150	1000	13/11	CKOC	Hamilton	ON	Bloomberg ID with frequencies.
1150	1053	13/11	WHBY	Kimberley	WI	"here's what's next on WHBY - HBY news"
1160	1005	13/11	KSL	Salt Lake City	UT	"AM 11-60....KSL News Radio"
1170	0050	06/11	WWVA	Wheeling	WV	Armstrong & Getty show, WWVA ID.
1180	1022	17/11	WHAM	Rochester	NY	"Rochester's news radio Wham 11-80"
1190	2315	16/11	WLIB	New York	NY	"the most gospel music is here on 1190 WLIB"
1190	1020	17/11	WOWO	Fort Wayne	IN	"..latest forecast from Wowo 923 FM and 1190 AM"
1200	2255	10/11	WXKS	Newton	MA	"Boston's conservative talk Twelve Hundred"
1210	2237	10/11	WPHT	Philadelphia	PA	promo "Talk Radio 12-10 WPHT"
1230	2310	06/11	CFFB	Iqaluit	NU	CBC R1 - news reports Gaza, pandemic
1230	2310	10/11	WCMC	Wildwood	NJ	Oldies, sung jingle "WMID"
1240	0759	11/11	WMMB	Melbourne	FL	"iHeart Radio ...WMMB Melbourne, WMMV Cocoa...92.7 WMMB"
1250	1034	13/11	CHSM	Steinbach	MB	"Classics til dawn on AM 1250 Radio"
1250	2257	13/11	WSSP	Milwaukee	WI	"Milwaukee sports... on 1250 The Fan"
1250	2331	06/11	CJYE	Oakville	ON	"In Touch with Dr Charles Stanley" rel px
1270	0850	14/11	KNWC	Brandon	SD	"I'm Ryan, thanks for listening to Faith Radio"
1270	2259	10/11	CJCB	Sydney	NS	"Cape Breton Eagles hockey on 1270 CJCB"
1280	2356	13/11	WNAM	Neenah-Menasha	WI	"wnam.com...WNAM Neenah Menasha..."
1290	2228	16/11	WKBK	Keene	NH	nx, wx "WKBK dependable weather f'cast"
1290	0805	17/11	WHIO	Dayton	OH	"Coast to Coast AM live all night on WHIO"
1290	2354	14/11	WIRL	Peoria	IL	"Freedom 95 9 and AM 1290"
1300	0833	15/11	WXRL	Lancaster	NY	"the country voice of western New York..54 years"
1300	0858	15/11	WOOD	Grand Rapids	MI	Coast2Coast then "Wood Radio" promos
1310	1100	13/11	KNOX	Grand Forks	ND	local ads, "KNOX News Radio", 1105 weather
1310	2300	16/11	WLOB	Portland	ME	talk, ID "WLOB 100.5 FM"
1320	2121	12/11	WDER	Derry	NH	'Money on Tap' show, WDER call in break.
1320	2131	12/11	WATR	Waterbury	CT	"WATR 97 7 AM 1320" + YL with slogans
1330	0800	12/11	WRCA	Watertown	MA	Bloomberg nx, ID "WRCA Watertown"

1340	0935	15/11	WMID	Atlantic City	NJ	"the new 93.1 classic oldies WMID FM"
1350	0758	16/11	WOYK	York	PA	"sports radio 989 FM and 1350 AM WOYK"
1360	2300	12/11	WDRC	Hartford	CT	"WDRC and W277DT Hartford, WDRCFM..."
1370	0015	15/11	WDEA	Ellsworth	ME	Xmas music, "...it's comforting to listen to your home town holiday station, AM1370 WDEA"
1380	0959	13/11	WPHM	Port Huron	MI	"News talk sport 1380 WPHM Port Huron"
1390	0800	15/11	WEGP	Presque Isle	ME	"..WTBP Bath, WXBP Corinth. Relevant Radio"
1410	0800	17/11	WNGL	Mobile	AL	promo "Archangel Radio WNGL 1410 AM and 94.5 FM Mobile Alabama"
1420	0950	17/11	WHK	Cleveland	OH	"WHK Cleveland. A service of Salem Media..."
1420	1003	17/11	WOC	Davenport	IA	"the morning show on News Talk 1420 WOC"
1430	2155	14/11	WENE	Endicott	NY	"Fox Sports 14-30 Binghamton" Don Patrick
1430	2258	14/11	CHKT	Toronto	ON	Chinese px, EE ID+testing facilities change ann
1440	0700	17/11	WHKZ	Warren	OH	Relevant Radio "W298CX... 107.5 FM"
1440	0855	17/11	WMAX	Bay City	MI	"1440 AM and new 1059 FM Ave Maria Radio"
1450	1109	13/11	KBMW	Breckenridge	MN	slogan "the voice of the valley" in promo
1450	2203	12/11	WPGG	Atlantic City	NJ	"WPG talk radio 95.5 ...talk with a purpose"
1460	2200	16/11	WHIC	Rochester	NY	"station of the Cross WHIC Rochester..."
1460	1021	17/11	WKAM	Goshen	IN	regional Mexican music, "La Raza" ID.
1470	2330	16/11	WLAM	Lewiston	ME	"the memories station needs your support..."
1470	0704	13/11	WMBD	Peoria	IL	Fox News, WMBD call, "here in central Illinois"
1480	1020	13/11	WLMV	Madison	WI	Mexican / SS mx "La Movida" ID
1480	2347	13/11	WSAR	Fall River	MA	wx, "WSAR 14-80, 95.9 FM & wsar.com"
1490	0828	14/11	WMBM	Miami Beach	FL	brief " wmbm.com " & back to gospel music
1490	1035	13/11	WOSH	Oshkosh	WI	"stay connected with the conservative voice of ...?? ... 939 and 1490 WOSH"
1490	1114	13/11	KOVC	Valley City	ND	weather, KOVC jingle/call, "newsdakota.com"
1490	2115	12/11	WBSS	Pleasantville	NJ	"AM 14-90 sports betting radio"
1490	2253	12/11	WBAE	Portland	ME	oldies, "107 1, 93 5 The Bay", Waterboro ad.
1500	0812	07/11	WFED	Washington	DC	WTOP in Washington IDs, 3.12 tc.
1500	0829	13/11	KSTP	St Paul	MN	ads, "right here on 1500 ESPN Radio"
1500	0932	13/11	WLQV	Detroit	MI	"the new FM 92.7 & AM 1500 faith talk Detroit"
1510	0837	13/11	WLAC	Nashville	TN	"Talk Radio 1510 WLAC" Coast to Coast AM
1520	2359	13/11	WWKB	Buffalo	NY	"The Bet 1520 WWKB Buffalo"
1530	0858	13/11	WCKY	Cincinnati	OH	"ESPN 15-30, Cincinnati's Sports Station"
1530	1202	13/11	KFBK	Sacramento	CA	"KFBK Sacramento's news radio..." traffic
1540	0855	13/11	KXEL	Waterloo	IA	Bro Stair Overcomer until 0859 then "Newstalk 1540 KXEL Waterloo Cedar Falls..."
1550	0800	15/11	CBBF	Windsor	ON	"vous ecoute Radio Canada 1550 AM et FM Windsor"
1560	0805	17/11	KGOW	Bellaire	TX	"Viet Radio on KGOW 1560 AM Bellaire, Houston, Texas." Vietnamese programmes
1570	0001	14/11	WTWB	Auburdale/Miami	FL	Spanish music & ID "92.7... La Raza"
1570	2344	16/11	WVTL	Amsterdam	NY	"classic country 106.7 & 1570 AM WVTL"
1580	2358	12/11	CKDO	Oshawa	ON	greatest hits of all time CKDO 107.7FM 1580AM
1580	0800	14/11	WSRF	Ft Lauderdale	FL	brief ID "WSRF 15-80 AM" then faded
1590	0826	15/11	WCGO	Evanston	IL	"Ambiente Classico Radio" SS mx px.
1590	0832	15/11	WGBW	Denmark	WI	"across Wisconsin...Civic Media News.."
1590	2249	12/11	WARV	Warwick	RI	"WARV life changing radio" in mix of stations
1590	0910	13/11	WAKR	Akron	OH	"93.5 15-90 WAKR, continuous soft rock"
1600	2330	14/11	WUNR	Brookline	MA	SS px, "This is WUNR Brookline...wunr.com"
1600	2333	14/11	WAAM	Ann Arbor	MI	WAAM community calendar on 1600AM & 92.7FM
1610	0059	13/11	CHHA	Toronto	ON	Spanish ID, "CHHA 16-10 AM"
1620	0905	17/11	WTAW	College Station	TX	"dependable weather on 1620 & 94 5 WTAW"
1630	0908	13/11	KCJJ	Iowa City	IA	"here on the mighty 16-30 KCJJ" news & wx
1630	0913	17/11	KKGM	Fort Worth	TX	"Dallas's BIN 9-70 & 16-30"
1640	2236	13/11	WSJP	Sussex	WI	Relevant Radio, Catholic talk //1390.
1650	2325	10/11	CINA	Mississauga	ON	Indian mx, ads, "Cina Radio 16-50 AM"
1650	2359	10/11	WJFV	Portsmouth	VA	"WJFN FM...Chester & WJFV Portsmouth, one of the John Fredericks' Media Network."

1660	0033	13/11	WCNZ	Marco Island	FL	religious phone-in, Relevant Radio
1670	0000	12/11	WMGE	Dry Branch	GA	Black Information Network, binnews.com
1690	2305	10/11	CHTO	Toronto	ON	YL with CHTO 1690 Toronto ID co-ch WPTX.
1690	2306	10/11	WPTX	Lexington Park	MD	oldies, "100.7 FM & 1690 AM, WPTX"
1700	0015	13/11	WJCC	Miami Springs	FL	world music, canned "Radio Mega" IDs by YL.
1700	0841	17/11	WRRCR	Haverstraw	NY	"News, traffic & weather... AM1700 WRRCR"



CENTRAL AMERICA & THE CARIBBEAN

670	0728	11/11	R Rebelde, multi site, Cuba	SS ID.
790	0732	11/11	R Reloj, Pinar del Rio, Cuba	Cuban songs, Radio Reloj ID.
800	2340	10/11	TWR Bonaire	US rel px in EE "here on TWR..." @2355
870	0830	11/11	WQBS, San Juan, Puerto Rico	SS mx, promo "en QBS 8-70"
890	0815	11/11	R Progreso, Chambas, Cuba	SS ballads "aqui en Radio Progreso"..
900	0755	14/11	R Progreso, San German, Cuba	SS ID.
1070	2328	15/11	WMIA Arecife, Puerto Rico	SS ID "La Poderosa – Borinquen Radio"
1180	0906	14/11	R Rebelde, multi sites, Cuba	SS talk, mention Habana // 5025 SW.
1230	2357	06/11	WNIK Unica R, Arecibo, Puerto Rico	Full SS ID, promo
1350	2201	15/11	WEGA Veja Baja, Puerto Rico	Christian nx, "Candelita 7" ID
1400	2302	05/11	Harbour Light of the Windwards, Carriacou.	rel pxs, "this is the Harbour Light in Carriacou – it's 7.02"
1470	0108	11/11	WKUM, Orocovis, Puerto Rico	"Cumbre 1470 AM, 106.3 FM" ballads.
1480	0846	13/11	WMDD, Fajardo, Puerto Rico	"El 1480, La Unica"
1490	0053	11/11	WDEP, Ponce, Puerto Rico	long Radio Isla network ID inc W calls, SS
1520	0058	11/11	WRSJ San Juan, Puerto Rico	SS ID "WRSJ ...Romance 15-20"
1540	0817	11/11	ZNS, Nassau, Bahamas	cont mx until YL ann, inc Bahamas, @ 0900
1550	0902	15/11	R Rebelde, multi sites, Cuba	Cuban music, // 5025 kHz.
1620	0002	12/11	R Rebelde, multi sites, Cuba	ID, // 5025 kHz SW.
1660	0043	11/11	WGIT, Canovanas, Puerto Rico	ballads, SS ann inc "Faro de Santidad" IDs.



SOUTH AMERICA

570	0720	06/11	R Nac de Colombia, Bogota,	ID, music.
670	0745	08/11	R Rumbos, Caracas, Venezuela	lively merengue mx, canned ID/slogan
680	0750	08/11	R Nac de Colombia, Barranquilla	SS talk, 'phone-in, ID @ 0756.
750	2210	05/11	R America, Belo Horizonte, Brazil	ID/promo Radio America noticias
760	2308	05/11	Rede Aleluia, Fortaleza, Brazil	Fortaleza mentions, PP, "família, forza e fé"
770	0656	09/11	RCN, Bogota, Colombia	SS talk, RCN jingle and ID.
830	0726	10/11	R Sensacion, Caracas, Venezuela	songs, Radio Sensacion AM 830 ID.
870	0046	07/11	R Nacional, Buenos Aires, Arg.	"en todo pais...Radio Nacional"
920	2312	05/11	R Nac del Paraguay, Ascuncion	old songs, ID.
940	2331	05/11	Super R Brasil, Rio de Janiero	Super Rede Boa Vontade ID.
950	2337	05/11	CNN R, Buenos Aires, Arg. (pres)	"...la temperatura en Buenos Aires...20 grados"
950	0048	07/11	R Argentina, Buenos Aires, Argentina	David Bowie rcd, ads, ID, jingle.
980	2150	06/11	R Nacional, Brasilia, Brazil	promo mentions Radio Nacional
1000	0907	11/11	RCN, Cartagena, Colombia	Cuban style mx, "RCN Radio" ID
1040	0701	09/11	Colmundo, Bogota, Colombia	"Colmundo" ID in SS ann. Fq=1040.03
1190	0005	12/11	R Perfil, Buenos Aires, Argentina	SS ID "Radio Perfil once-noventa"

1200	2158	09/11	R Cultura, Sao Paulo, Brazil	piano mx, ID "Radio Cultura do Sao Paulo"
1210	0010	06/11	Super R Boa Vontade, Brasilia	Super Rede Boa Vontade ID, inc kHz.
1220	2357	06/11	R Maria, Bogota, Colombia	light mx, Radio Maria ID, tc 7pm.
1230	0001	11/11	R 2, Rosario, Argentina	"temperatura en Rosario 20 grados... Radio Dos"
1250	0001	07/11	Capital R, Bogota, Colombia	"Capital Radio 12-50 AM"
1270	0733	07/11	R Provincia La Plata, Buenos Aires	ID: "..Provincia, Buenos Aires, Tu Radio"
1270	0905	14/11	La Cariñosa, Cartagena, Colombia	Colombian mx "La Cariñosa.. la bella musica buena belissima"
1349.9	2135	08/11	Super R Boa Vontade, Salvador	church service // 940, 1210
1350	0001	06/11	R Buenos Aires, Argentina	SS ID, ads
1500	0016	07/11	R 2000, Cumana, Venezuela	LA mx, "Radio Dos Mil... emisora del pueblo"
1510	0802	12/11	R Monumental, Quito, Ecuador	ads, "Monumental", time check for 3 am.
1600	2300	05/11	R Novo de Julho, S. Paulo, Brazil	PP talk, Elton John songs, ID

EUROPE

549	1429	13/11	R Rossii, Kaliningrad, Russia	crash-start RR, piano mx, ID then off (test?)
747	1720	06/11	MCB Radio, Alphen aan der Rijn, NL.	Oldies, ID
918	1547	06/11	R Monique, Velsen-Noord, NL.	Radio Monique sung jingle, pops. DD.
918	1635	12/11	R T-Pot, Stadskanaal, NL.	pop, "This is Radio T-Pot ..medium wave"
1008	1528	05/11	R Experience, Wageningen, NL	news headlines, "Radio Experience" ID
1224	1425	07/11	R Eldorado, Damwald, NL	oldies, DD ID
1287	1459	06/11	R 0511, Ternaard, NL	Rock mx, DD ID, nx
1314	0820	06/11	Bergen Kringkaster, Norway.	radio talk, LKB/LLE EE IDs, email for reports.
1332	0830	09/11	Extra AM, Amsterdam, NL	"All time hits radio" "Extra AM"
1350	1658	09/11	Hungarian R, Gyor, Hungary	ethnic programmes in Romanian. 1700: Slovak
1386	1513	09/11	NHK via Viesentos, Lithuania	NHK Newsline in English -1525.
1440	1451	05/11	Radio208, Copenhagen, Denmark	Earth & Fire record, Radio 208 jingle.
1602	1625	10/11	R Flandria, Hemelum, NL	Dutch polka mx, ID
1611	0744	06/11	R Northern Star, Erdal, Norway	"Radio Northern Star – oldies radio"

UK Community / LPAMs

1134	0857	12/11	BFBS Gurkha R, multi-site	Nepali song, BFBS ID, YL with What's On, ID
1278	0838	12/11	BFBS Gurkha R, 3 sites	Nepali songs // 1287
1287	0835	12/11	BFBS Gurkha R, multi-site	What's on anns, Bollywood dancing etc in Nepali
1323	2208	11/11	Akash R, Leeds	ID, sponsorship promo, EE/VV
1332	0828	07/11	R Warrington, Gt Sankey.	Love Unlimited, nx headlines, station promo
1350	0804	07/11	Mid Downs R, Haywards Heath	YL ID: "Mid Downs R b'casting on 13-50 AM..."
1350	0818	12/11	R Cavell, Oldham	"the brighter start to your day on Radio Cavell"
1386	0815	09/11	Anker R, Nuneaton	Oldies, ID
1386	0817	12/11	R Clatterbridge, Wirral	"best music for the Health Park" 0151 'phone no.
1431	1504	17/11	CHR, Chichester Hospital R	"Afternoon Delight", CHR jingle.
1431	1605	05/11	R Redhill, Redhill, Surrey	YL with 'What's on' anns for Crawley.
1521	1603	05/11	R Panj, Coventry	Sky News, Radio Panj ID, ads, Bengali
1575	1631	16/11	R Seerah, Leicester	OM with EE ID, co-channel Thailand.

Marine Navigation stations

1692u	2315	10/11	Norwegian Coastal R South, Norway	automated YL wx ann, station ID.
1698u	2307	15/11	La Coruna R, Spain	shipping f'cast in SS, 2316+ YL f'cast in EE.
1743u	2215	07/11	Stornoway Coastguard	Wx report "from Ardnamurchan to Cape Wrath"
1758u	1755	08/11	Lyngby R, Denmark	Navigation warnings in Danish.
1770u	2210	08/11	Shetland Coastguard	Shetland coastal f'cast





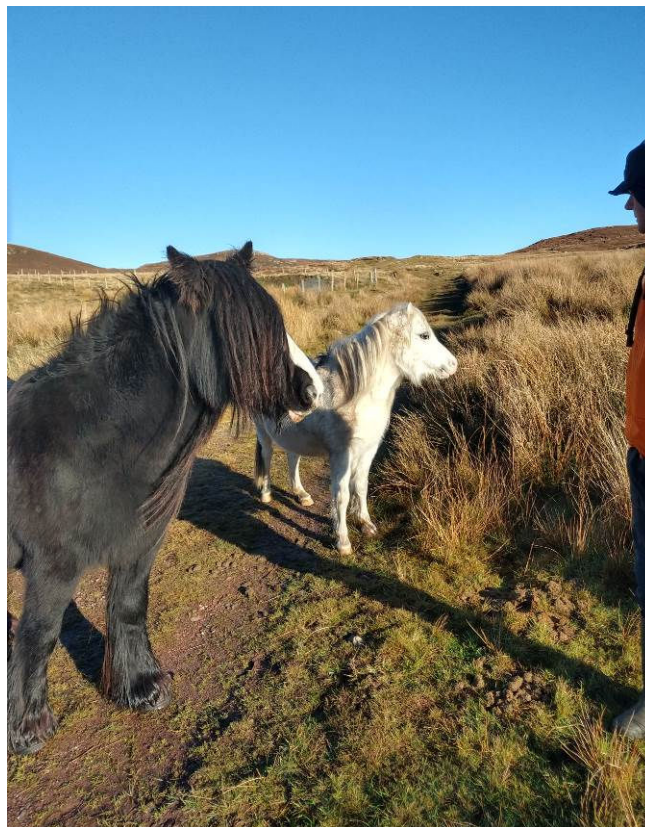
Shortwave logs: Whilst we mainly listen to MW at Sheigra, we do also tune around on SW:

kHz	UTC	Station, programme details, language etc	SIO	Date	Init.
3310	2250	R Mosoj Chaski, Cochabamba, Bolivia – local mx, 2259: ID, mx.	333	06/11	APs
3950	1512	Xinjiang PBS, Urumqi, China – OM in Chinese // 5960 kHz.	444	14/11	APs
3975	1620	WMR via Shortwave R, Germany. Tribute to Paul of Raio North	454	05/11	DKs
3975	2228	Weekend Music R via Shortwave R, D – Jack Russell	444	11/11	APs
3975	2120	Imaginary Stations via Shortwave R – Skybird R Int - Peruvian editn.	455	12/11	DKs
3985	1848	R Slovakia Int via Shortwave service – EE talk about environment	444	14/11	APs
3990	1613	Xinjiang PBS, Urumqi, China – Uighur px // 4980 kHz	444	14/11	APs
4750	1515	Bangladesh Betar – interval signal, time pips, @ 1515. YL in VV.	443	14/11	APs
4750	1759	Bangladesh Betar – EE talk (news?)	242	09/11	APs
4750	2236	Vo China, Hailar – YL in Chinese.	242	11/11	APs
4765	2342	Tajik R1, Yangiyul, Tajikistan – talk in VV, poetry, verse?	343	08/11	APs
4765	0131	R Progreso, Cuba – OM in SS, Cuban music.	252	11/11	APs
4775.04	0025	R Tarma, Tarma, Peru – music, ID, strong.	443	07/11	APs
4775	2250	R Tarma, Peru. Andean mx, full long ID in SS at 2300.	344	11/11	DKs
4800	1638	CNR 1 Golmud, China – play and Chinese music. Bursts of QRM.	534	09/11	APs
4810	2220	R Logos, Peru. SS Christian pxs “Radio Logos” sung jingle	222	11/11	DKs
4850	1518	Xinjiang PBS, Urumqi, China – OM in Kazakh // 6015 kHz.	454	14/11	APs
4905	1605	Xizang PBS, Tibet – “Holy Tibet”, EE //4920. Ang Laren lake.	453	06/11	APs
4920	1603	Xizang PBS, Tibet – “Holy Tibet” in EE, Cuba/China cooperation.	453	06/11	APs
4930	1734	VOA via Botswana – OM in VV, ‘phone interview.	343	05/11	APs
4940	2335	Estacion 4940, Colombia/Venezuela. Christan SS mx/talk.	243	11/11	DKs
4965	1811	VO Hope, Zambia. AWR Wavescan with Ray Robinson.	232	05/11	DKs
4980	1520	Xinjiang PBS, Urumqi – ID in Uighur // 6120 kHz.	454	14/11	APs
5025	0015	R Rebelde, Cuba. SS ID “Radio Rebelde...la noticias”	344	12/11	DKs
5025	2215	R Rebelde, Cuba – SS talk about festival.	353	11/11	APs
5050	1540	Beibu Bay R, Nanning, China – CC talk, mention C.I.A.E. 1554: ads 1600: “Beijing time 12 AM”, Beibu Bay Radio ID. -1601*	353	07/11	APs
5060	1525	Xinjiang PBS, Urumqi, China – YL/OM talk in Chinese //5960	453	14/11	APs
5085	0040	WTWW Lebanon TN, USA. Scriptures for America px to 0059 then ID “Ancient World Radio WTWW” & Bob Bierman Trinity Chapel	343	13/11	DKs
5085	2343	WTWW Lebanon TN, USA – rel talk, 1st Corinthians, EE.	353	14/11	APs
5130	1619	pres R Sadaye Zindagi, Kyrgyzstan, strong carrier but no audio.		16/11	APs
5130	2340	WBCQ Monticello ME, USA. Trump speech. EE	243	10/11	DKs
5130.21	0718	WBCQ Monticello ME, USA – Cruisin’ the Decades Global Edition.	353	14/11	APs
5895	0916	R Northern Star, Norway. Oldies // 1611 MW	233	05/11	DKs
5910	2236	Alcaraván R, Colombia. Colombian mx, full ID in Spanish	233	11/11	DKs
5960	1439	Xinjiang PBS, Urumqi, China. story or play, CC // 738 MW.	343	14/11	APs
5965	1444	CRI, Xian, China. language lesson Chinese/Korean // 1017	353	13/11	APs
5985	1530	R Myanmar. Chime & start of English service. News.	333	05/11	DKs
5995	1859	R Mali, Bamako. Weekly English (Sats) in progress -1905	332	11/11	DKs
6000	0730	R Havana Cuba – Arts px then ‘Music with a message’-0700*	242	23/11	AP
6070	2248	CFRB Toronto, Canada. “News Talk Ten Ten” // MW 1010	232	14/11	DKs
6115	0920	R Nikkei 2, Japan. cont. JJ pops with ID, ann & jingle at 1000*	253	16/11	APs

6160	0943	Shortwave R, Winsen, Germany. Letter Box px (inc ARo!)	454	06/11	APs
6170	1800	SWR, Finland. Finnish mx, SWR ID in EE. // 11690	233	04/11	DKs
9275	2001	WMLK, Bethel PA USA. Elder Jacob O Meyer tlk sacred name	252	05/11	DKs
7245	1320	Tajik R - Ovozi Tojik. YL talk about Republic of Tajikistan. EE	232	09/11	DKs
7270	1115	Rockpower R, NL. Oldies, canned ID "Rockpower Radio"	254	08/11	DKs
7780	0805	VO Indonesia via WRMI, USA. Anthem, s/on in EE	344	12/11	DKs
9510	0928	R City Station of the Cars via IRRS. rock mx, OM in EE.	454	11/11	APs
9515	1505	KBS World R, South Korea. nx in EE "70 years of KBS World"	444	13/11	DKs
9265	1104	WINB Red Lion PA, USA. s/on, US anthem, Overcomer relay	253	11/11	DKs
9585	1705	R Erena via Gavar, Armenia. HoA mx, ID, in (pres) Tigrinya.	343	15/11	DKs
9620	1955	Akashvani French service. "Spotlight" in English from 2003.	344	11/11	DKs
9630	1641	CNR 17, Lingshi, China. Kazakh strumming // 1269 kHz MW.	353	09/11	APs
9650	1605	VIRI-IRIB, Iran. ID "IRIB English Radio" low audio	242	12/11	DKs
9635	1753	R Mali, Bamako. Typical Malian tribal singing. talks VV	344	06/11	DKs
9840	1000	VO Vietnam, Hanoi. ID, s/on in EE	243	05/11	DKs
9950	1400	Akashvani, India. EE commentary within Dari service.	344	05/11	DKs
9965	1100	Hope R (T8WH), Palau. Full ID in EE & Christian mx	254	12/11	DKs
11620	1500	VO Martyrs-Maldives. s/on ID EE, then into Dhiveli talk.	243	07/11	DKs
11635	1901	VO Korea, Pyongyang. s/on EE // 11910	232	10/11	DKs
11689.9	1805	SWR, Finland. Finnish C&W mx // 6170	242	04/11	DKs
11810	2230	KBS World R, Seoul. S Korean nuclear ambitions.	333	14/11	DKs
12030	0905	R Delta, NL. Mx, ID "you are listening to Radio Delta Holland"	454	11/11	DKs
15140	2000	R Havana Cuba. s/on EE, prog review, nx. EE	242	10/11	DKs
15190.15	0848	R Inconfidencia, Brazil. songs, "Inconfidencia" ID	253	10/11	APs
15476u	1955	LRA36, Antarctica. SS talk mentions RAE.	153	04/11	DKs
15476u	1825	LRA36, Antarctica. YL talks in SS. V weak.	152	08/11	DKs
15555u	1945	WJHR, Milton FL. Preacher screaming. Closing ann @ 2056	152	14/11	DKs
15580	0920	FEBC, Bocaue, Philippines. mx, prayer, Indonesian	253	10/11	APs
15610	2024	WEWN, Birmingham AL, USA. promo for EWTN catholic TV	354	10/11	DKs
17700	1430	TWR India via Madagascar. 'DXers Diary' in EE, VV 1457+	353	17/11	DKs



left: Dave fixes earth rod at end of 40° Beverage



right: Inquisitive ponies on Sheigra peat road