I News Serving DX'ers since 1933



Volume 73, No. 19 - February 13, 2006 ISSN 0737-1659)

Inside ...

• • 11 .. IDXD

2 .. AM Switch

14 .. Broadcast Test Report

6 .. DDXD

15 .. DXtip List Use

Station Test Calendar

WJTO ME 730 Feb. 12 0000-0100 KXTO NV 550Jan.22-March 0400-0600

From the Publisher ... Just a reminder that new short-notice tests are popping up like ... well, like popcorn recently, and a quick trip to e-DXN, whether you are an NRC member or not, will allow you a quick rundown, as anyone who has access to the Internet can still access the Broadcast Tests forum at www.e-dxn.com to check for the latest postings. Les Rayburn does a fine job in keeping them current.

All DXN subscribers who are not due to renew soon may still sign up for e-DXN for free ... at least until their next DXN renewal date. After that date, kindly forward an extra \$5 to the Membership Manager (@ P. O. Box 5711, rest of address on back) and then go to www.e-DXN.com to register for e-DXN.

Disappearing members ... I regret to note that three NRC members have recently disappeared, apparently, as DXN's sent to their addresses have been returned with the dreaded yellow "RTS" sticker (Return To Sender). Our only possible response is to stop sending DXN's to "bad" addresses and to wait for updates from those mem-

DX Time Machine From the pages of DX News:

50 years ago ... from the February 11, 1956 DXN: All-nighter WEDC-1240 stood by from 0315 to 0345 on 2/6 to clear the frequency for DX programs from KSLV and KTHE, while a letter from WTXL-1490 explained that they were unable to stand by for DX programs from WESK, KBLA, and CKBM ... The BoD voted to increase dues to \$4.00/year.

25 years ago ... from the February 16, 1981 DXN: Musings were to be sent to temporary editor Dave Yocis while Ernie Cooper was serving jury duty ... The "Music of Your Life" station list, compiled by Evan Rodowski, include 37 stations, with 5 more scheduled to join the network

10 years ago ... from the February 12, 1996 DXN: Richard W. Turner, N. Dartmouth, MA noted that he was able to log his closest unheard, WDIS-1170, as well as Norway-1314, WJDM-1660, and the WPWA-1590 test.

Flash Alert Postcard System

Can't access the Internet to find out about last-minute DX tests? Join Les Rayburn's Flash Alert System to receive notice about late-notice tests and special events. Just send Les 10 or more self-addressed postcards, and he'll be sure to keep you up-to-date and even notify you when you're down to five cards. Send your cards to Les Rayburn - 100 Centerview Drive, Suite 11 - Birmingham, AL 35216-3748. It's almost as good as being wired!

Another Krazy Ken Sale!
Four-audio-cassette white plastic box-like storage albums. Perfect for storing back issues of DXAS or taped verification collections: \$5.00 each or 5 for \$20.00 postpaid from Krazy Ken at NRC Publications - Box 164 - Mannsville, NY 13661.

NY residents, please add sales tax.



Bill Hale w_r_hale@sbcglobal.net 6124 Roaring Springs Drive North Richland Hills, TX 76180-5552



Status changes in AM stations, supplied by the FCC, CRTC, and listeners

			CALL LETTER CHANGES
	Old Call		Norn Call
1080	WVCG	FI.	Coral Cables WTPS THE PIONNER VOICE OF WESTERN K
1200	WKDA		Nashville WAMB
1320	WZZK		Birmingham WPSB
1340	KTFX		Sand Springs KTKX
1580	WXXP		Wayneshire WANB SHERWOOD IL MAKES Telephone
			316.227.2151
			<u>CPs ON THE AIR</u>
1150	WMST	KY	Mount Sterling - CP to increase daytime power as U1 2500/53 is on the air.
1340	WCMI	KY	Ashland - CP to increase nighttime power as U1 1000/1000 is on the air.
1420	WFLT		Flint - Coordinate correction to N43-01-19 W83-38-35.
1480	KLVL		Pasadena - CP to increase daytime power as U4 3000/500 is on the air.
1570	WLBQ	KY	Morgantown - CP to increase nighttime power to become U1 1000/1500 at
			a new tower location is on the air at N37-13-09 W86-4121. Although the
			application clearly states 150 Watts , the authorization is for 1500 . Looks as if
			someone at the FCC got carried away with the abacus.
			GRANTS FOR NEW STATIONS
830	NEW	EI	Hilliard - CP granted for U4 50000/4000 from six towers at N30-43-31 W81-
030		I.T.	59-37.
1180	NEW	MN	Baxter - CP granted for U2 50000/5000 CH 5000 from six towers at N46-15-
1100		14114	12 W94-19-39.
1340	NEW	MT	Kalispell - CP granted for U1 1000/670 at N48-11-59 W114-19-03.
			GRANTS TO EXISTING FACILITIES
640	WJNA	FL	Boca Raton - CP granted to change City-of-License from Royal Palm Beach
			and increase day and night power from a new 6-tower site at N26-32-30
			W80-44-30. When operational, WJNA will become U4 25000/25000.
770	WWCN	FL	North Fort Myers - CP granted to decrease their nighttime power to become
			U4 10000/630.
770	WEW	MO	St. Louis - CP granted to increase daytime power and add nighttime service
			to become U4 10000/200 from a new two-tower site at N38-38-28 W90-01-
900	TAININITAI	N/A	40.
800	WNNW WYRE		Lawrence - CP granted to increase daytime power to become U1 3000/244.
810	VVIKE	MID	Essex - CP granted to change CoL from Annapolis and relocate to a new two-tower site at N39-18-44 W76-29-24 with D3 240/0.
930	WSFZ	MS	Jackson - Licensed for U2 5000/5000, but has been operating under an STA
730	11 U1 L	1419	with U1 5000/500. This CP grants WSFZ to co-locate with WOAD-1300
			Jackson at N32-23-12 W90-09-47 with U2 5000/3600, adding 2 towers to the
			WOAD single tower site.
980	WHSR	FL	Pompano Beach - Licensed for U5 5000/1000 from two transmitter sites,
		_	WHSR has been granted a CP to increase nighttime power to become U4
			5000/2200 by moving the nighttime transmitter to the daytime antenna site at
			N26-20-06 W80-15-55.
1080	WOKT	KY	Cannonsburg - CP granted to move here (from 1040 kHz) with D1 1800/0 at
			the adjusted coordinates of N38-23-10 W82-41-53.
1240	WOON	RI	Woonsocket - CP granted to move to a new 205 foot tower at N42-00-58
			W71-29-30 . WOON remains U1 1000/1000.
1270	WQKR	TN	Portland - CP granted to add night service as they move to a new twotower
			location at N36-36-39 W86-34-56. When built, WQKR will become U4 500/
	- 1		29.
1380	WMJR	KY	Nicholasville - CP granted to move the CoL here from Winchester, Ken-

tucky with U1 5000/38 from a new tower at N37-54-27 W84-2842.

			3
1420	WFLT		Flint - Coordinate correction to N43-01-19 W83-38-35.
1470	KNFL	UT	Tremonton - License to Cover granted for U2 1000/880 from two towers at N41-34-42 W112-06-03.
1490	KRNR	OR	Roseburg - CP granted to move to a new 230 foot tower at N43-11-35 W123-21-39 . KRNR remains U1 1000/1000.
1530	KGBT	TX	Harlingen - Coordinate correction to N26-22-33 W97-53-43.
1600	WOKB	FL	Ocoee - CP granted to change City-of-License from Winter Garden and ad-
			just the transmitter coordinates to N28-34-06 W81-31-09 with D3 4000/0.
			APPLICATIONS FROM EXISTING FACILITIES
570	KNRS	UT	Salt Lake City - Applies to increase daytime power to become U4 25000/5000.
790	WQSV	TN	Ashland City - Applies to increase daytime power to become U1 2000/35 from the corrected transmitter coordinates of N36-17-08 W87-05-00.
890	WAMG	MA	Dedham - Applies to increase nighttime power as U4 25000/6000.
1090	WISS		Berlin - Applies to move up 10 kHz and increase power to become D1 1000/0 on 1100 kHz.
1460	WXOK	LA	Baton Rouge - Applies to decrease nighttime power as U2 5000/600.
1580	KHGG		Van Buren - Applies for expedited processing to move to a new transmitter
			site due to the fact that the state of Arkansas is taking the present site for a
			highway construction project, along with a slight increase in their nighttime
			power. If granted and built, KHGG will become U1 1000/49.
			AMENDMENTS TO CONSTRUCTION PERMITS
730	WLTQ	SC	Charleston - Licensed for U5 5200/103 from two sites, WLTQ has a CP for
			U5 5200/83. This amendment requests U1 1100/103, relocating the day transmitter to that of the single tower night site.
750	KHWG	NV	Fallon - New station, not yet on the air, has a CP for U1 7500/250. This
			amendment requests U1 10000/250 CH 10000 from a new transmitter site.
			Although listed as 'on the air' at some on-line DX sites and reported as been
			heard by listeners, there is no License to Operate or even Program Test Authority in their file at the FCC site. Can anyone verify KHWG is on regular
			schedule??
1550	WAYI	FL	Bunnell - New station, not yet on the air, has a CP for U2 9300/200. This
			amendment requests to relocate the transmitter site and increase day and
			night power levels to become U7 9500/520 CH 9500.
			AMENDMENTS TO APPLICATIONS
600	NEW	AL	Babbie - Initial Auction 84 application was for U4 250/250. This amend-
640	NEW	WI	ment requests U4 420/300. Rhinelander - Initial Auction 84 application was for U2 500/300. This amend-
040	INL	**1	ment requests U2 620/420.
670	NEW	CA	Crescent City - Initial Auction 84 application was for U1 250/250, then
790	KBRV	ID	amended to U2 250/250. This amendment requests U7 500/250 CH 500. Soda Springs - Licensed for D1 5000/0, KBRV had applied to move to 800
750	KDKV	10	kHz with U1 50000/29 CH 50000. This amendment requests U1 5000/29,
			remaining on 790.
810	NEW	MN	Wilton - Initial Auction 84 application was for U4 1000/450. This amendment requests U4 1000/400.
820	WAIT	IL	Chicago - Licensed for D1 5000/0, station has a CP to change the CoL to
			Willow Springs, Illinois, but later applied to stay in Chicago with U2 5000/
4450	B TENEAT	~ -	1500. This amendment requests D1 3200/0 from Chicago.
1130	NEW	OR	Mount Angel - Initial Auction 84 application was for U4 3000/250. This amendment requests U4 15000/250.
1350	NEW	WA	Raymond - Initial Auction 84 application was for U1 1000/300. This amend-
			ment requests U4 5000/500 from a new, 3-tower, transmitter site.
1410	WRMN	IL	Elgin - Licensed for U2 1000/500, WRMN has a CP for U2 1000/1500. This
			amendment requests U2 1000/1300.

LICENSE CANCELLATIONS/CALL LETTERS DELETED PA Grove City

1340 WSAJ

AUCTION 84 APPLICATIONS DISMISSED

1310 NEW TX Moore - Applied for U4 250/200.

LICENSE RENEWALS GRANTED

			<u>1</u>	LICENS	DE NEIN	CVVE	ALS GNANTED				
550	KTZN	AK	Anchorage	930	KYAK	WA	Yakima	1310	KNPT	OR	Newport
550	KARI	WA	Blaine	940	KKNE	HI	Waipahu	1310	KZXR	WA	Prosser
560	KVOK		Kodiak	940	KICE		Bend	1320	KGDC	WA	Walla Walla
560	KPQ	WA	Wenatchee	950	KSWD	AK	Seward	1330	KKPZ	OR	Portland
570	KQNG	\mathbf{HI}	Lihue	950	KTBR	OR	Roseburg	1330	KENU	WA	Enumclaw
570	KVI	WA	Seattle	960	KKJX	OR	Klamath Falls	1330	KMBI	WA	Spokane
580	KTMT	OR	Ashland	960	KALE	WA	Richland	1340	KWVR	OR	Enterprise
585	KJAL	AS	Tafuna	970	KFBX	AK	Fairbanks	1340	KIHR	OR	Hood River
590	KSSK	HI	Honolulu	970	KTTO	WA	Spokane	1340	KBBR	OR	North Bend
590	KQNT	WA	Spokane	990	KHBZ	HI	Honolulu	1340	KLKI	WA	Anacortes
612	KUAM	GU	Agana	990	KTHH	OR	Albany	1340	KTCR	WA	Kennewick
630	KJNO	AK	Juneau	1000	KOMO	WA	Seattle	1340	KVSN	WA	Tumwater
630	KIAM	AK	Nenana	1010	KZNY	OR	Milwaukie	1340	KWWX	WA	Wenatchee
630	KWRO	OR	Coquille	1020	KYXE	WA	Union Gap	1360	KOHU	OR	Hermiston
630	KCIS		Edmonds	1030	KMAS		Shelton	1360	KUIK		Hillsboro
630			Opportunity	1040	KLVP		Tigard	1360	KKMO		
640	KYUK		Bethel	1050	KORE	OR	Springfield-Eu-	1370	KUPA		Pearl City
650	KENI		Anchorage	gene				1370	KWNC		
650	KPTR		Honolulu	1050	KEYF	WA	Dishman	1380	KSRV		Ontario
660	KFAR		Fairbanks	1050	KBLE		Seattle	1380	KRKO		Everett
660	KAPS		Mount Vernon	1060	KHBC	HI	Hilo	1400	KNND		Cottage Grove
670	KSLG		Dillingham	1080	KUDO		Anchorage	1400	KJDY		John Day
680	KBRD		Lacey	1090	KPTK		Seattle	1400	KBCH		Lincoln City
680	KOMW			1110	KAOI		Kihei	1400	KLCK		Goldendale
690	KORL		Honolulu	1110	KWDB		Oak Harbor		KEDO		Longview
690	KRCO		Prineville	1120	KPNW		Eugene	1410	WSRC		Durham
700	KBYR		Anchorage	1150	WMST		Mount Sterling	1410	KBNP		Portland
700	KGRV		Winston	1150	KAGO		Klamath Falls		KITI	WA	Centralia-
720	KUAI		Eleele	1150				Chehal			
730	KULE		Ephrata	1150	KKNW				KUJ		Walla Walla
720	KFIR		Sweet Home	1170	KJNP		North Pole	1430	KBRC		Mount Vernon
760	KGU		Honolulu	1170	KHCM		Honolulu	1440	KMED		Medford
770	KCHU		Valdez	1180			Lakewood	1440	KODL		The Dalles
780	KNOM			1210	KWMG	WA	Auburn-Federal	1450	KLAM		Cordova
790			Glennallen	Way	*******		~	1450	KFLS		Klamath Falls
790	KKON		Kealakekua		KZTS		Sunnyside		KBPS		Portland
790	KWIL		Albany		KCCS		Salem		KZNU		St. George
790	KJRB		Spokane	1230	KIFW		Sitka				Aberdeen
800	KINY		Juneau	1230	KVAK		Valdez		KCLX		
800	KPDQ		Portland	1230	KZZR		Burns				Port Angeles
801	KTWG		0	1230	KHSN		Coos Bay		KELA	WA	Centralia-
810	KTBI		Ephrata Esimbanka	1230	KQIK			Chehal		TX 7.4	Magag Lalva
820	KCBF		Fairbanks Woldnort	1230 1230	KSJK KCUP		Taylor	1470 1480	KBSN KNTB		Moses Lake
820 830	KORC	UK	Waldport	1 / 30	K I I P		Toledo	1421	NNIB	WA	Lakewood
	LCDD										Dagahuma
	KSDP	AK	Sand Point	1230	KOZI	WA	Chelan	1490	KRNR	OR	Roseburg
840	KKNX	AK OR	Sand Point Eugene	1230 1240	KOZI KMUZ	WA OR	Chelan Gresham	1490 1490	KRNR KBZY	OR OR	Salem
840 840	KKNX KSWB	AK OR OR	Sand Point Eugene Seaside	1230 1240 1240	KOZI KMUZ KTIX	WA OR OR	Chelan Gresham Pendleton	1490 1490 1490	KRNR KBZY KBRO	OR OR WA	Salem Bremerton
840 840 840	KKNX KSWB KMAX	AK OR OR WA	Sand Point Eugene Seaside Colfax	1230 1240 1240 1240	KOZI KMUZ KTIX KQEN	WA OR OR OR	Chelan Gresham Pendleton Roseburg	1490 1490 1490 1490	KRNR KBZY KBRO KBIS	OR OR WA WA	Salem Bremerton Forks
840 840 840 850	KKNX KSWB KMAX KICY	AK OR OR WA AK	Sand Point Eugene Seaside Colfax Nome	1230 1240 1240 1240 1240	KOZI KMUZ KTIX KQEN KGY	WA OR OR OR WA	Chelan Gresham Pendleton Roseburg Olympia	1490 1490 1490 1490 1490	KRNR KBZY KBRO KBIS KLOG	OR OR WA WA WA	Salem Bremerton Forks Kelso
840 840 840 850 850	KKNX KSWB KMAX KICY KHHO	AK OR OR WA AK WA	Sand Point Eugene Seaside Colfax Nome Tacoma	1230 1240 1240 1240 1240 1250	KOZI KMUZ KTIX KQEN KGY KCST	WA OR OR OR WA OR	Chelan Gresham Pendleton Roseburg Olympia Florence	1490 1490 1490 1490 1490 1490	KRNR KBZY KBRO KBIS KLOG KWOK	OR OR WA WA WA WA	Salem Bremerton Forks Kelso Hoquiam
840 840 840 850 850 860	KKNX KSWB KMAX KICY KHHO KPAM	AK OR OR WA AK WA OR	Sand Point Eugene Seaside Colfax Nome Tacoma Troutdale	1230 1240 1240 1240 1240 1250 1250	KOZI KMUZ KTIX KQEN KGY KCST KWSU	WA OR OR OR WA OR WA	Chelan Gresham Pendleton Roseburg Olympia Florence Pullman	1490 1490 1490 1490 1490 1490 1490	KRNR KBZY KBRO KBIS KLOG KWOK KTEL	OR OR WA WA WA WA	Salem Bremerton Forks Kelso Hoquiam Walla Walla
840 840 840 850 850 860 870	KKNX KSWB KMAX KICY KHHO KPAM KHNR	AK OR OR WA AK WA OR HI	Sand Point Eugene Seaside Colfax Nome Tacoma Troutdale Honolulu	1230 1240 1240 1240 1240 1250 1250 1250	KOZI KMUZ KTIX KQEN KGY KCST KWSU KKDZ	WA OR OR OR WA OR WA	Chelan Gresham Pendleton Roseburg Olympia Florence Pullman Seattle	1490 1490 1490 1490 1490 1490 1490	KRNR KBZY KBRO KBIS KLOG KWOK KTEL KUMU	OR OR WA WA WA WA HI	Salem Bremerton Forks Kelso Hoquiam Walla Walla Honolulu
840 840 840 850 850 860 870	KKNX KSWB KMAX KICY KHHO KPAM KHNR KFLD	AK OR OR WA AK WA OR HI	Sand Point Eugene Seaside Colfax Nome Tacoma Troutdale Honolulu Pasco	1230 1240 1240 1240 1240 1250 1250 1250 1260	KOZI KMUZ KTIX KQEN KGY KCST KWSU KKDZ KLYC	WA OR OR WA OR WA WA	Chelan Gresham Pendleton Roseburg Olympia Florence Pullman Seattle McMinnville	1490 1490 1490 1490 1490 1490 1500 1510	KRNR KBZY KBRO KBIS KLOG KWOK KTEL KUMU KGA	OR OR WA WA WA WA HI WA	Salem Bremerton Forks Kelso Hoquiam Walla Walla Honolulu Spokane
840 840 840 850 850 860 870 870 880	KKNX KSWB KMAX KICY KHHO KPAM KHNR KFLD KWIP	AK OR OR WA AK WA OR HI WA OR	Sand Point Eugene Seaside Colfax Nome Tacoma Troutdale Honolulu Pasco Dallas	1230 1240 1240 1240 1240 1250 1250 1250 1260 1270	KOZI KMUZ KTIX KQEN KGY KCST KWSU KKDZ KLYC KNDI	WA OR OR WA OR WA OR HI	Chelan Gresham Pendleton Roseburg Olympia Florence Pullman Seattle McMinnville Honolulu	1490 1490 1490 1490 1490 1490 1500 1510 1540	KRNR KBZY KBRO KBIS KLOG KWOK KTEL KUMU KGA KREA	OR OR WA WA WA WA HI WA HI	Salem Bremerton Forks Kelso Hoquiam Walla Walla Honolulu Spokane Honolulu
840 840 840 850 850 860 870 870 880 880	KKNX KSWB KMAX KICY KHHO KPAM KHNR KFLD KWIP KCMX	AK OR OR WA AK WA OR HI WA OR	Sand Point Eugene Seaside Colfax Nome Tacoma Troutdale Honolulu Pasco Dallas Phoenix	1230 1240 1240 1240 1250 1250 1250 1260 1270 1270	KOZI KMUZ KTIX KQEN KGY KCST KWSU KKDZ KLYC KNDI KAJO	WA OR OR WA WA WA OR HI OR	Chelan Gresham Pendleton Roseburg Olympia Florence Pullman Seattle McMinnville Honolulu Grants Pass	1490 1490 1490 1490 1490 1490 1500 1510 1540	KRNR KBZY KBRO KBIS KLOG KWOK KTEL KUMU KGA KREA KXPA	OR OR WA WA WA WA HI WA HI	Salem Bremerton Forks Kelso Hoquiam Walla Walla Honolulu Spokane Honolulu Bellevue
840 840 840 850 850 860 870 870 880 880	KKNX KSWB KMAX KICY KHHO KPAM KHNR KFLD KWIP KCMX KIXI	AK OR OR WA AK WA OR HI WA OR	Sand Point Eugene Seaside Colfax Nome Tacoma Troutdale Honolulu Pasco Dallas	1230 1240 1240 1240 1250 1250 1250 1260 1270 1270	KOZI KMUZ KTIX KQEN KGY KCST KWSU KKDZ KLYC KNDI KAJO KBAM	WA OR OR WA OR WA OR HI OR WA	Chelan Gresham Pendleton Roseburg Olympia Florence Pullman Seattle McMinnville Honolulu Grants Pass Longview	1490 1490 1490 1490 1490 1490 1500 1510 1540 1550	KRNR KBZY KBRO KBIS KLOG KWOK KTEL KUMU KGA KREA KXPA	OR OR WA WA WA WA HI WA HI WA	Salem Bremerton Forks Kelso Hoquiam Walla Walla Honolulu Spokane Honolulu Bellevue Vancouver
840 840 850 850 860 870 870 880 880 880 Seattle	KKNX KSWB KMAX KICY KHHO KPAM KHNR KFLD KWIP KCMX KIXI	AK OR OR WA AK WA OR HI WA OR OR WA	Sand Point Eugene Seaside Colfax Nome Tacoma Troutdale Honolulu Pasco Dallas Phoenix Mercer Island/	1230 1240 1240 1240 1250 1250 1250 1260 1270 1270 1270 1280	KOZI KMUZ KTIX KQEN KGY KCST KWSU KKDZ KLYC KNDI KAJO KBAM KRVM	WA OR OR WA OR WA OR HI OR WA OR	Chelan Gresham Pendleton Roseburg Olympia Florence Pullman Seattle McMinnville Honolulu Grants Pass Longview Eugene	1490 1490 1490 1490 1490 1490 1500 1510 1540 1550 1570	KRNR KBZY KBRO KBIS KLOG KWOK KTEL KUMU KGA KREA KXPA KKAD	OR OR WA WA WA WA HI WA HI WA HI	Salem Bremerton Forks Kelso Hoquiam Walla Walla Honolulu Spokane Honolulu Bellevue Vancouver Haiku
840 840 840 850 850 860 870 870 880 880 880 Seattle 910	KKNX KSWB KMAX KICY KHHO KPAM KHNR KFLD KWIP KCMX KIXI	AK OR OR WA AK WA OR HI WA OR OR OR	Sand Point Eugene Seaside Colfax Nome Tacoma Troutdale Honolulu Pasco Dallas Phoenix Mercer Island/ Brookings	1230 1240 1240 1240 1250 1250 1250 1260 1270 1270 1270 1280 1280	KOZI KMUZ KTIX KQEN KGY KCST KWSU KKDZ KLYC KNDI KAJO KBAM KRVM KLDY	WA OR OR WA OR WA OR HI OR WA OR WA	Chelan Gresham Pendleton Roseburg Olympia Florence Pullman Seattle McMinnville Honolulu Grants Pass Longview Eugene Lacey	1490 1490 1490 1490 1490 1490 1500 1510 1540 1550 1570	KRNR KBZY KBRO KBIS KLOG KWOK KTEL KUMU KGA KREA KKAD KUAU WLBQ	OR OR WA WA WA WA HI WA HI WA WA HI KY	Salem Bremerton Forks Kelso Hoquiam Walla Walla Honolulu Spokane Honolulu Bellevue Vancouver Haiku Morgantown
840 840 840 850 850 860 870 870 880 880 880 Seattle 910 920	KKNX KSWB KMAX KICY KHHO KPAM KHNR KFLD KWIP KCMX KIXI	AK OR OR WA AK WA OR HI WA OR OR OR	Sand Point Eugene Seaside Colfax Nome Tacoma Troutdale Honolulu Pasco Dallas Phoenix Mercer Island/ Brookings Lebanon	1230 1240 1240 1240 1250 1250 1250 1250 1270 1270 1270 1280 1280	KOZI KMUZ KTIX KQEN KGY KCST KWSU KKDZ KLYC KNDI KAJO KBAM KRVM KLDY KPTQ	WA OR OR WA OR WA OR HI OR WA OR WA OR WA OR	Chelan Gresham Pendleton Roseburg Olympia Florence Pullman Seattle McMinnville Honolulu Grants Pass Longview Eugene Lacey Spokane	1490 1490 1490 1490 1490 1490 1500 1510 1540 1550 1570 1570 1580	KRNR KBZY KBRO KBIS KLOG KWOK KTEL KUMU KGA KREA KKAD KUAU WLBQ KGAL	OR OR WA WA WA WA HI WA HI KY OR	Salem Bremerton Forks Kelso Hoquiam Walla Walla Honolulu Spokane Honolulu Bellevue Vancouver Haiku Morgantown Lebanon
840 840 840 850 850 860 870 870 880 880 880 Seattle 910 920 920	KKNX KSWB KMAX KICY KHHO KPAM KHNR KFLD KWIP KCMX KIXI	AK OR OR WA AK WA OR OR OR WA	Sand Point Eugene Seaside Colfax Nome Tacoma Troutdale Honolulu Pasco Dallas Phoenix Mercer Island/ Brookings Lebanon Spokane	1230 1240 1240 1240 1250 1250 1250 1250 1270 1270 1270 1280 1280 1280 1290	KOZI KMUZ KTIX KQEN KGY KCST KWSU KKDZ KLYC KNDI KAJO KBAM KRVM KLDY KPTQ KIKN	WA OR OR WA OR WA OR HI OR WA OR WA WA WA	Chelan Gresham Pendleton Roseburg Olympia Florence Pullman Seattle McMinnville Honolulu Grants Pass Longview Eugene Lacey Spokane Port Angeles	1490 1490 1490 1490 1490 1490 1500 1510 1540 1550 1570 1570 1580 1590	KRNR KBZY KBRO KBIS KLOG KWOK KTEL KUMU KGA KREA KXPA KKAD KUAU WLBQ KGAL KMBD	OR OR WA WA WA WA HI WA HI KY OR OR	Salem Bremerton Forks Kelso Hoquiam Walla Walla Honolulu Spokane Honolulu Bellevue Vancouver Haiku Morgantown Lebanon Tillamook
840 840 840 850 850 860 870 870 880 880 880 Seattle 910 920	KKNX KSWB KMAX KICY KHHO KPAM KHNR KFLD KWIP KCMX KIXI	AK OR OR WA AK WA OR OR OR OR WA AK	Sand Point Eugene Seaside Colfax Nome Tacoma Troutdale Honolulu Pasco Dallas Phoenix Mercer Island/ Brookings Lebanon	1230 1240 1240 1240 1250 1250 1250 1250 1270 1270 1270 1280 1280	KOZI KMUZ KTIX KQEN KGY KCST KWSU KKDZ KLYC KNDI KAJO KBAM KRVM KLDY KPTQ	WA OR OR WA OR WA OR HI OR WA OR WA OR WA OR	Chelan Gresham Pendleton Roseburg Olympia Florence Pullman Seattle McMinnville Honolulu Grants Pass Longview Eugene Lacey Spokane	1490 1490 1490 1490 1490 1490 1500 1510 1540 1550 1570 1570 1580 1590 1600	KRNR KBZY KBRO KBIS KLOG KWOK KTEL KUMU KGA KREA KKAD KUAU WLBQ KGAL	OR OR WA WA WA HI WA HI KY OR OR	Salem Bremerton Forks Kelso Hoquiam Walla Walla Honolulu Spokane Honolulu Bellevue Vancouver Haiku Morgantown Lebanon

CORRECTIONS/EXPLANATIONS

1000 WWOF SC Walhalla - Initial Auction 84 application was to change their CoL to Lithia Springs, Georgia with D1 5000/0 CH 3800 on 890 kHz. This amendment deletes the CH operation. [State corrected from item in last issue]

TN Portland - Licensed for D3 1000/0, WQKR applies to decrease their daytime power and add night service as U4 500/29, and move to two new towers.

[Antenna designation corrected from item in last issue. Also, see Grants to Existing Facilities.]

1570 WNCA

NC Siler City - (From Issue 18) - License to Operate has been granted for U1 5000/280. [The application and the FCC database states 282 nighttime Watts, but the FCC's authorization letter to the station says ".28 kW". Whether or not two Watts is cause for concern . . . I know not.]

HEAR AND THAR

- □ Last Issue I made a reference to "NAD 27 datum", and have been asked what it is. There are a couple of references to the subject on the FCC website at: http://www.fcc.gov/mb/audio/decdoc/letter/1988—03—14—pubnot.html which gives a basic explanation of the subject. In a nutshell, it's an old system of determining geographic coordinates vs newer methods (ala GPS).
- □ Former silent stations reported to back on: KNRV-1150 Englewood, Colorado and WTJV1490 DeLand, Florida, both with Spanish formats. Reported to have gone silent: KKSL-1290 Lake Oswego, Oregon.
- ☐ Thanks to **Bill Dvorak**, **Wayne Heinen** and **Doug Smith** for submissions.

FCC IBOC Authorized AM Stations

(As of 2/3/2006) via Bill Hale

550	KFYI	A7.	Phoenix	840	KXNT	NV	North Las Vegas	1220	KLVZ	CO	Denver
560	KLZ		Denver	850	WXJC		Birmingham	1230	WTPG		Columbus
560	WQAM			850	KOA		Denver	1250	WMTR		Morristown
560	WRDT		Monroe	850	KFUO		Clayton	1260	WYDE		Birmingham
580	KMJ		Fresno	860	WAEC		Atlanta	1260	WNDE		Indianapolis
580	WGAC		Augusta	860	WWDB		Philadelphia	1260	WMKI		Boston
580	WTAG		Worcester	860	KONO		San Antonio	1270	WXYT		Detroit
600	KOGO		San Diego	870	WKAR		East Lansing	1270	WCGC		Belmont
610	KOJM		Havre	910	KPOF		Denver	1290	WTMI		West Hartford
610	WTVN		Columbus	910	WFDF		Flint	1310	WGSP		Charlotte
610	WIP		Philadelphia	920	WHJJ		Providence	1340	KCFR		Denver
620	KMKI		Plano	950	WWJ		Detroit	1340	WEXL		Royal Oak
620	WTMJ		Milwaukee	950	WPEN	PA	Philadelphia	1340	WIZE		Springfield
630	KHOW	CO	Denver	950	WXGI		Richmond	1340	WJYI		Milwaukee
630	WPRO	RI	Providence	960	KQKE	CA	Oakland	1360	WKAT	FL	North Miami
640	KFI	CA	Los Angeles	970	WFLA	FL	Tampa	1390	WGRB	IL	Chicago
640	WJNA	FL	Royal Palm Beach	970	WHA	WI	Madison	1400	WJLD		Fairfield
640	WWLS	OK	Moore	980	WTEM	NC	Washington	1400	WVAE	ME	Biddeford
650	KENI	AK	Anchorage	980	WHSR	FL	Pompano Beach	1400	WCOS	SC	Columbia
670	KLTT	CO	Commerce City	990	WMYM	FL	Miami	1410	WEGO	NC	Concord
680	KKYX	TX	San Antonio	990	WLGZ		Rochester	1420	WHK	OH	Cleveland
690	KSTL	MO	St. Louis	1020	KTNQ	CA	Los Angeles	1430	WXKS	MA	Everett
710	WOR		New York	1020	WRHB		Kendall	1450	KMRY		Cedar Rapids
730	KBSU		Boise	1030	WBZ	MA	Boston	1450	WBYU		New Orleans
730	WKDL	VA	Alexandria	1040	KCBR		Monument	1450	WCTC		New Brunswick
740	KBRT		Avalon	1070	KNX		Los Angeles	1470	WWNN		Pompano Beach
740	KCBS		San Francisco	1070	WIBC		Indianapolis	1480	WDAS		Philadelphia
740	WSBR		Boca Raton	1070	WNCT		Greenville	1490	KCFC		Boulder
750	KOAL		Price	1080	KRLD		Dallas	1490	WBAE		Portland
760	KKZN		Thornton	1100			Hapeville	1490	WOLF		Syracuse
760	KJSL		San Antonio	1110	KDIS		Pasadena	1500	WTWP		Washington
770	KCBC		Riverbank	1110	KFAB		Omaha	1510	WLAC		Nashville
770	WWCN		North Fort Myers	1120	WTWZ		Clinton	1530	KCMN		Colorado Springs
770	KAAM		Garland	1130	KFAN		Minneapolis	1530	WCKY		Cincinnati
780	WBBM		Chicago	1160	KSL		Salt Lake City	1540	WDCD		Albany
800	KLDC		Brighton	1170	WWTR		Bridgewater	1570	KCVR		Lodi
810	WGY		Schenectady	1180			Rochester	1580	WSRF		Fort Lauderdale
820	WNYC		New York	1190	KEX		Portland	1590	WHGT		Chambersburg
820	WOSU		Columbus	1200	WRTO		Chicago	1630	WRDW		Augusta
830	KMXE		Orange	1200	WCHB		Taylor	1640	WKSH		Sussex
840	WHAS	KY	Louisville	1200	WOAI	ΙX	San Antonio	1690	WRLL	IL	Berwyn



For NRC members only ... Membership certificate, \$1.00

Suitable for framing; red and blue print on white stock. Suitable for framing. Order "CERT" from the NRC Publications Center - Box 164 - Mannsville, NY 13661. NY residents, please add sales tax.

Domestic DX Digest

West: Bill Dvorak westlogs@aol.com

501 Algoma St. - Madison, WI 53704-4812

(Division line is between East and Central time zones)

DDXD-W



PO Box 4404 - Clifton Park, New York 12065-0853

DX Catches in the U. S. and Canada, with 24-br. ELT



FROM THE VAST WESTLAND

- This week's Good News comes from **John Wilkins**. Says John: "The local groundhog, Wheat Ridge Willie, saw his shadow this morning (2/2), which means at least 6 more weeks of DX!" So, DXers, that's our cue to get back into the shack, turn on the radio and clamp on the earphones, and not emerge until the first day of spring!
- Er— except for Valentine's Day, of course, the day when you show your sweetie how much you appreciate her for, among other things, tolerating your devotion to this weird and wonderful hobby. To my own sweetie, Nina, Happy Valentine's Day and 88, and to the rest of you, Happy Valentine's Day and 73! Bill

Reporters

CR-IL	Christ	os Ri	gas, Wood Dale. Drake R8, Quantum QX-Pro or Jeep Cherokee car radio.				
GH-IL	Greg l	Greg Harris, Park Forest. FRG100B/Quantum Loop V2 or GE SRIII/ferrite rod antenna.					
GH-KS	Gary 1	Houd	ek, Munden. GE Superadio or Chevrolet pickup truck radio.				
JW-CO	John V	Vilki	ns, Wheat Ridge. Drake R-8, 4-foot box loop.				
MD-KS	Mike	De R	oo, Roeland Park. Sony ICF-2010 barefoot.				
MS-MB	Morris	s Sor	ensen, Winnipeg. Grundig S-350 "barefoot."				
RT-MN	Rick T	urne	r, Bemidji. Car radio				
SA-MB	Shawı	n Axe	lrod, Winnipeg. ICOM IC-R70, Drake R8, 4 foot unamplified box loop, Quan-				
	tum lo	op, 1	55 foot outdoor wire, 100 foot indoor wire, MFJ 1026 phasing unit.				
WH-CO	Wayne	e Hei	nen, Aurora. Drake R8B Receiver, SuperPhaser, E/W Flag, N/S Flag, modi-				
	fied N	RC A	ltazimuth loop.				
EdWI	Your e	ditor	, Madison. Drake R8B, Quantum QX Pro loop.				
			Station News				
1030	KEVT	AZ	Cortaro. 1/21 2202. KEVT 1030 AM Cortaro-Tucson, 'La Raza,' to SS music.				
			New slogan. (WH-CO)				
			DV III. 1				
1000	1/1/07	0.0	DX Tests				
1330	KKPZ+	OR	Portland. 1/30 0305. KKPZ PORTLAND OR in Morse code, mixing with				
1000	ICICDO	OB	KNSS through 0400. New One for Me! (WH-CO)				
1330	KKPZ-		Portland. 1/30 0300. Test not heard; too much WLOL. (SA-MB)				
1680	KAVT-	CA	Fresno. 1/21 0545. Not heard. (CR-IL) (To read about what Christos heard				
			while listening for KAVT, see "Regular DX Loggings," 1680 below. EdWI)				
			Presumed, Tentative, UnID				

UNID 1/27 0350. CBK off at the time. Heard three, possibly four different stations in Spanish. One was playing religious music in Spanish. Possible second unID had laser bursts on either side of ID, which I could not catch. (SA-MB)
 UNID 1/18 0115. Spanish music. Very good signal heard on my Chevrolet pickup radio. (GH-KS)
 UNID 1/21 0550. Fair with SS talk and music. Possible ID as "...va 16-70" Also heard the day before at 1900 on the car radio. Who is this? (CR-IL)

Regular DX Loggings (times in ELT)

790	KGHL	MT	Billings. 1/24 0300. "News and Weather together, Montana's Mighty Seven-
			ninety KGHL Billings," to CBS News. Fair, mixing with CFCW. (WH-CO)
790	CFCW	AB	Camrose. 1/24 0405. After BN news and local weather, "AM 790 CFCW" and

			7
			C&W music. (WH-CO)
810	KBHB	SD	Sturgis. 1/29 1000. "AM 8-10 KBHB Sturgis-Rapid City" into ABC news. Heard
			on car radio in driveway before going to work. Eventually lost to WHB. (RT-MN)
930	KSDN	SD	Aberdeen. 1/20 2158. End spot for high school basketball "on KSDN Aberdeen." Fair. (WH-CO)
930	WTAD	IL	Quincy. 1/21 0200. "the EIB Network from 11 'til 2 on Talk Radio 930 WTAD Quincy," to Fox News. (WH-CO)
930	KKIN	MN	· .
930	KSEI	ID	Pocatello. 1/21 0900. "AM 930 KSEI Pocatello and KRXK Rexburg" to CBS News. (WH-CO)
930	KROE	WY	Sheridan. 1/21 0900. H&R Block spot to ID "From Billings to Buffalo, this is the News Talk Station 930 KROE Sheridan." (WH-CO)
960	CFAC	AB	Calgary. 1/20 2315. "Calgary's hockey station, The Fan 9-60" slogan. Live
960	WSBT	IN	hockey game. (CR-IL) South Bend. 2/2 1145. "Newstalk 960 WSBT" by a male. Weak interference-
700	W3D1	111	ridden signal. Not new, but hard to hear in daytime. (GH-IL)
1020	KOIL	NE	Plattsmouth. 2/1 1855. Poor under KDKA with Radio Disney programming. Heard on car radio while driving home from work. (CR-IL)
1030	WBZ	MA	
			partial null of blowtorch KTWO. This remains the most distant station in the
1050	CKSB	MB	Lower 48 states logged from here. (JW-CO) Winnipeg. 1/20 2330. Good with FF language rap music and FF talk. (CR-IL)
1110	WJML		Petoskey. 2/1 1700. Fair in KFAB null with CBS news and local weather. Slo-
	y		gan "1110-JML" NEW! (MS-MB)
1150	CJRC	QC	Gatineau. 1/20 2350. Fair and mixing with CKOC. FF language talk. (CR-IL)
1160	KHPP	IA	Waukon. 1/30 1900. Logged while parked on 1160 to get what I can get before
			KCTO comes on the air (just south of KC). Poor to fair. In all evening. Oldies.
			"Here's the tri-state weather from TV 19." Pretty good for 26 watts. New.
			(MD-KS) (KCTO 1160 Cleveland MO is a CP for a new station, and as Mike points out it is not yet on the air. EdWI)
1180	WHAM	NY	Rochester. 1/16 2302. Basketball game; station ID "News Radio WHAM Roch-
			ester." At 2330 talk program, weather, ID "WHAM, Depend on It." Good
			signal with QRM from an SS station. (GH-KS)
1190	KPHN	MO	Kansas City. 2/1 1840. Briefly over WOWO with radio Disney programming,
			// local Disney outlet WRDZ 1300. Heard on car radio while driving home
1240	KCCR	SD	from work. (CR-IL) Pierre. 1/31 1745 (approx). Poor with PSAs and ads for southern South Da-
1240	RCCR	שנ	kota. NEW! (MS-MB)
1270	KLXX	ND	Bismarck-Mandan. 1/31 1800. Fair with ID as "Supertalk 1270 KLXX Bismarck-Mandan." NEW! (MS-MB)
1320	KCTC	CA	Sacramento. 1/31 0903. " & with your KCTC News & I'm Dave Strang." (WH-
			CO)
1330	WFNN	PA	Erie. 1/28 1857. Ad bloc, including promo for a remote Monday nights at
			Andy's Pub and Gold Crown Billiards; legal ID including slogan "Sports Radio
1380	WKJG	INI	1330 the Fan." Fair to complete fade. NEW! (EdWI) Fort Wayne. 2/1 1125. ESPN IDs and Fort Wayne advertisements. Weak sig-
1360	WKJG		nal under WTJK. (GH-IL)
1460	KHFX	TX	Burleson. 1/25 1843. Fox Sports programming; occasional call letter ID; local
			spots. Legal ID at 1859:50 "You're tuned to Fox Sports Radio 1460 AM KHFX Burleson Fort Worth Dallas": more Fox programming followed. Congrally
			Burleson-Fort Worth-Dallas"; more Fox programming followed. Generally fair; ex-KTFW. (JW-CO)
1490	KDRO	MO	
			news. Briefly fair, punching through the pileup. (JW-CO)
1490	KNDC	ND	Hettinger. 2/2 0406. Call letter ID by guy, not much else, mixing with 37 other
			stations (IW-CO)

IA Burlington. 2/2 0459. Legal ID barely discernible in jumble; went into ABC

CA Sacramento. 1/29 2131. "Newstalk 1530 KFBK" and network talk. (WH-CO)

stations. (JW-CO)

news, I think. Very rare here. (JW-CO)

AZ Mesa. 1/29 2154. Brief call sign ID in KCUV null. (WH-CO)

1490

1510

1530

KBUR

KFNN

KFBK

8			
1530	WCKY	ОН	Cincinnati. 2/1 1906. Basketball program on "Big Blue Network" (U of KY);
			ad for Kentucky Lottery, other spots. Exceptionally good signal - usual pest
			KFBK hadn't faded in yet. (JW-CO)
1540	WBRY	TN	Woodbury. 1/20 2345. C&W music and "15-40 BRY" ID. In KXEL null. I
			thought they were daytime only. (CR-IL)
1550	KICS	NE	Hastings. 1/23 0800. "ESPN 1550 KICS Hastings-Grand Island-Kearny. (WH-
			CO)
1550	KDCC		Dodge City. 1/23 0902. Full data sign-on, then lost in the crowd. (WH-CO)
1550	KUAZ	ΑZ	Tucson. 1/23 0959. End of NPR promo. KUAZ 1550 AM and KUAZ FM 89.1
			Tucson." (WH-CO)
1550	KLFJ	MO	Springfield. 1/28 0059. "AM 1550 KLFJ Springfield, Missouri" and Branson
			spots. A rare call sign ID on this one. (WH-CO)
1620	KOZN	NE	Bellevue. 1/29 0001. "10,000 watts of information, 1620 KOZN" by a male
			announcer. Weak here under WHLY. (GH-IL)
1620	WTAW		College Station. 1/29 0004. Slogan "Newstalk 1620 WTAW." (GH-IL)
1640	KFXY	OK	Enid. 1/22 1900. "Your Sports Authority, The Score 1640 KFXY Enid-Okla-
			homa City." Under KBJA. (WH-CO)
1640	KBJA		Sandy. 1/22 1900. KBJA 1640 'Super Radio' to more SS music. (WH-CO)
1670	WTDY	WI	Madison. 1/18 1150. Station ID "WTDY Madison," then a talk program. Very
4.000	L/DIO	т .	good signal heard on my Chevrolet pickup radio. (GH-KS)
1680	KRJO	LA	Monroe. 1/21 0545. Heard while trying for the KAVT test. Good with Gospel
1.000	TATE A A	гт	music and numerous IDs. (CR-IL)
1680	WLAA	FL	Winter Garden. 1/21 0546. Most likely the one with SS language vocals. Heard
1600	MDCC	N A T	while trying for the KAVT test. (CR-IL)
1680	WDSS	IVII	Ada. 1/21 0547. The only Radio Disney station positively IDed during KAVT
			test. No sign that I was hearing KAVT. (CR-IL)

DDXD-East

REPORTERS

Jerry Bond, Rochester – Hammarlund HQ - 140 – XA and 3 foot loop antenna.

MKB-ON	Mike Brooker, Toronto – Grundig YB-400PE; Panasonic RF-2200.
PG-FL	Paul Gray, Satellite Beach – Sangean ATS-818ACS barefoot.
MH-NC	Mike Hardester, Jacksonville – Icom R-70, 2 x 75 foot (23 meter) random wires E/W and

N/S, Quantum Phaser and Patience.

IEN-GA Ira Elbert New, III, Watkinsville - Sangean ATS 909 and Select-A-Tenna.

IEN*GA Ira Elbert New, III, Watkinsville - Sony ICF-2010.

FL)

JLB-NY

IEN+GA Ira Elbert New, III, Watkinsville - 2002 Nissan Sentra GXE Pioneer DEH-470MP.

RCP-IN Robert Pote, Greenwood - Drake R8A and KIWA Loop.

DX TEST

730	WUMP	AL Huntsville - 1/25 0052 – 0108 and 0125 - 0135 - NOT heard at this time on
		scheduled DX Test. Noted were a Spanishlanguage station, French language
		station, and an English language station (barely audible except for occasional
		brief fade-up) dominating frequency with not a single ID noted among them.
		Used ECSS for best reception of code/sweeps, but nothing. However, not a
		loss as WLIL in with solid ID at 0130! (MH - NC)

			STATION LOGGINGS
550	KTRS	MO	St. Louis - 1/24 1800 - excellent signal with a legal ID, "the Big 550" slogan
			and then local traffic. The signal disappeared abruptly at pattern change
			time during the traffic report. (JLB-NY)
560	WNSR	TN	Brentwood - 1/25 1752 - Ad string including "Drivers Way in Cool Spring"
			and "American Heating and Cooling" followed by musical ID "WNSR".
			Great signal, briefly heard, first time heard. (RCP-IN)
650	WSM	TN	Nashville - 1/26 0045 - ID with "Nashville's Country Legends 650 AM WSM,"
			Jason Thompson (?) on the Eddie Tubbs show, CBS News at top of hour. Good
			signal with slow fading. (PG-FL)
660	WFAN	NY	New York - 1/26 0102 - ID with "The Locker Room", Clippers/Nets post-
			game show, good signal with Spanish-speaking station overlapping. (PG-

- WDLT AL Fairhope 1/26 0802 The Blues. Decent signal with good peaks only to fade under WLFJ in Greenville, SC from time-to-time. "Mobile's new home of The Blues, 660 AM, WDLT". (IEN+GA)
- **CJOB MB Winnepeg** 1/20 1800 A man said "Good evening it's 2 degrees in Winnepeg." Followed by news at top of the hour, he also mentioned their website. Fair to poor signal with much distortion. First time heard. (**RCP-IN**)
 - WPTF NC Raleigh 1/27 0005 ID with promo, "North Carolina's Morning News with Kevin Miller 5 to 8 AM," hard to pick out from multiple stations on same frequency. Coast to Coast AM in progress. (PG-FL)
 - KKYX TX San Antonio 1/27 0011 singing ID with program of classic country music barely able to discern with WPTF nulled out. (PG-FL)
- 690 WIST LA New Orleans 1/27 0020 voice-over of space shuttle countdown followed by ID, local call-in show in progress. Weak signal, rapid fading. (PG-FL)
- 700 KSEV TX Tomball 1/25 1823 Discussion of the Enron case in progress then man said "Let's take a break, you're listening to KSEV, Tomball." I listened for about 15 minutes until station faded up enough to ID. I was really elated to hear anything other then WLW here in my central Indiana location. This is my second station on 700. Best heard in USB, gone by 1830. (RCP-IN)
 - WLW OH Cincinnati 1/27 0029 Call-in show discussing the recent truck/bus crash, followed by station ID. Strong, solid signal. (PG-FL)
- 710 WEKC KY Williamsburg 1/24 1828 gospel programming and local ad for True Value store "here in Williamsburg." (JLB-NY)
 - WOR NY New York 1/27 0036 unknown call-in show in progress with several ID spots, hard to receive over very strong Cuban station on same frequency. (PG-FL)
- **720 WGN IL Chicago** 1/26 0112 ID during call-in show, with report of traffic accident in construction zone on I-57. Good signal with moderate fading. **(PG-FL)**
- **WLIL TN Lenoir City** 1/25 0128 Lookingfor WUMP, when a station faded up on frequency with song, "Good Night Irene," and at conclusion, a very nice ID by a man: "Clear Channel AM, 7-30, WLIL." Fair level, and then back down into jumble. **(MH NC)**
- 750 WSB GA Atlanta 1/27 0050 Sean Hannity show discussing Judge Alito hearings, followed by weather promo and ID and commercial for kidney disease. Moderate fading. (PG-FL)
- WABC NY New York 1/26 0129 ID at bottom of hour with promo, "Mayor Mike Bloomberg Fridays at 10 AM 77 WABC," followed by Coast to Coast AM. Good signal. (PG-FL)
- WBAP TX Fort Worth 1/27 0125 Dart Trucking Company commercial, followed by ID and call-in truckers show, "When you buy your next car, what will it be?" Moderate fading, competing with Cuban or Caribbean station with time signals and Morse Code "RR" at top of each minute. (PG-FL)
- WHAS KY Louisville 1/27 0134 Traffic spot, "Tune to News Radio 84 WHAS for Skywatch 84 Traffic Reports. S9 signal, very slight fading. (PG-FL)
- 890 WBAJ SC Blythewood 1/25 1200 Religious programming (Voice of Prophecy and Science, Scripture, Salvation) and TOH ID. Decent, steady signal above splatter from WBKZ on 880 in nearby Jefferson, GA. "...890 AM, WBAJ. We Broadcast About Jesus". (IEN-GA)
- 910 WSUI IA Iowa City 1/24 1749 strong with ID during break in NPR's *All Things* Considered and then weather for eastern Iowa. (JLB-NY)
 - **WBZU PA** Scranton 1/29 1722 good // WILK with a WILK ID during break in the Michael Savage Show. Our local HAR on 910 was off, opening this frequency up for me. (JLB-NY)
- **WBAA** IN W. Lafayette 1/24 1735 good with ID after NPR news and then a local weather forecast. (JLB-NY)
 - CKNX ON Wingham 1/25 2349 Country music. Decent signal despite fades and competition with Spanish music from somewhere. "This is AM 920, CKNX". (IEN*GA)
- 1020 WJEP GA Ochlocknee 1/26 0732- A man said "You're listening to WJEP." Then he mentioned a prayer list with names of listeners that were ill, urging listeners to pray for them. Fair signal that peaked at 0726 then started mixing with

WDLXp NC Washington – 1/29 1740 – Strong signal with many ads for places in downtown Washington. Slogan ID "Pirate Radio 930.com." Ad for Overton's Gun Supplies for upcoming duck season. (HJH-PA)

 1670 UNID _____ - 1/25 0731 - SS music with man talking between songs, I thought that I heard a "La Voz" in the conversation but not sure. 26th Log shows KHPY as only station on 1670 with a Spanish format. Signal was equal to WTDY at times making it hard to believe that it originated in California. No sign of WMWR. (RCP-IN)

UNID _____-1/25 0010 - Possible follow-up to the station noted 1/20 at 0412 with mentions of various highways. This time, noted with talk by a man, and occasional instrumental music. I checked for a // on local stations (910, 1120 off, 1240, 1290, and non-local WHKT-1650), but nothing. Continued poor signal and definite fading. Heard again at 1650 with a carrier, but too weak to make out any audio. Will keep checking. (MH-NC)

NON-ARCANE ABBREVIATIONS USED IN DDXD

//:parallel to :00:on the hour AC:Adult contemporary AP:Associated Press BBD:big band C&W:country & western CCR:contemporary Christian radio CHR:contemporary hit radio CID:code ID CL:call letter EZL:easy listening EE:English FF:French GOS:gospel LSR:local sunrise LSS:local sunset NFL: National Football League NBA:National Basketball Association NHL:National Hockey League NPR:National Public Radio OC:open carrier PSRA:pre-sunrise authority PSSA:post-sunset authority QRM:man-made interference (power lines, etc) QRN:natural interference (lightning, etc) QTH:location PRI:Public Radio International REL:religious ROK:rock 'n' roll RS:regular schedule \$:stereo SID:singing ID SRS:sunrise skip SS:Spanish SSB:Star Spangled Banner SSS:sunset skip TC:time check TT:test tones UC:urban contemporary UPI:United Press International VID:voice ID

Promote the NRC and DX News and help us grow!

Planning to attend a DX or hobby gathering? Why not include *DX News* in your plans? Upon request, we'll send you a packet of up to 50 recent DXN's to be given free to attendees. Just send a postcard to NRC - P. O. Box 5711 - Topeka, KS 66605, or e-mail < plsBCBDXER@aol.com > . Packets are sent by Media Mail rate, so please allow 10-15 days for delivery. Help keep the NRC on the grow!

International DX Digest

Bruce Conti nrcidxd@aol.com

46 Ridgefield Drive Nashua, NH 03062-1174

Foreign DX Catches. Times are UTC; for ELT, subtract 5 brs.

I just purchased my first reading glasses, a sure sign of age, or due to years of eye strain from trying to read the fine print in DX News and WRTH under dim light. At least the ears are still in good shape despite long-term exposure to AM noise and DX signals. Many more good ears are working above and beyond the call of duty as always in this week's logs.

Transatlantic DX

- CZECH REPUBLIC Cesk" rozhlas, Topolná (49°10′N 17°30′E) JAN 30 0530 Talk program, concluding with music, "Radiozurnal" ID, 3+1 pips, then "Cesky Rozhlas Radiozurnal Praha," then news "Radiozurnal sports" at 0532, a song in English "If You Can't Give Me Love," then a promo (I think) for "Cesky Rozhlas Radiozurnal, Radio Vay." Best I've ever heard this signal, now enough content to log it! MW-LW country #69. [Renfrew-NY]
- 531 **SPAIN** *RNE5* synchros FEB 3 0421 Noted a decent signal here easily paralleled with the 621 channel. [Renfrew-NY]
- 531 **SWITZERLAND** *DRS* Beromünster (47°12′N 08°10′E) JAN 30 0354-0501 Polka music sure didn't sound like Spain. Easily paralleled to DX Tuners signal on an Irish receiver. Mostly under Spain during the hour I listened, but that polka music cuts through very nicely. ID at 0500 "Hier ist Musigwall, good morgen," pips, then news in German. New. [Renfrew-NY]
- **PORTUGAL** *R.Renascença*, Muge (39°05′N 08°41′W) FEB 1 0010 Portuguese talk noted at 2318, but very fadey, finally "Radio Renascença" sung ID, definitely parallel to DX Tuners. New. [Renfrew-NY]
- 603 **SPAIN** *RNE5* synchros FEB 1 0500 Pips at 0500, then news in Spanish. ID as "Radio Nacional," UTC+1 time check at 0504, I didn't hear any mention of *R.Cinco*. New. [Renfrew-NY]
- MOROCCO RTM A, Sebaâ-Aioun (33°54′N 05°23′W) JAN 28 2340 Man and woman talking in Arabic, into music, songs with male vocalist. Decent signal, best TA this evening. [McNeil-MA] FEB 3 0542 Tentative at best, very poor signal slopped by 610 domestics, not steady enough to get a good parallel with the program being heard on DX Tuners. [Renfrew-NY]
- CANARY ISLANDS // SPAIN RNE1 synchros, Santa Cruz de Tenerife et al. FEB 1 0435 Newstalk programming. Good to excellent signal peaks throughout the evening. [Beu-TX] FEB 3 0245 Best signal ever from this station, barely need to work the offset knob on the Drake, even came in well when using LSB, lots of "Radio Nacional de España" IDs before and after the 0300 news. [Renfrew-NY]
- 639 **SPAIN** *RNE1* La Coruña et al. FEB 3 2145 Faded in and out of the domestic pile-up on 640, but rose up a number of times with the same talk program and news also on 621. Not new, but I haven't heard this one in a very long time. [Renfrew-NY]
- 657 **SPAIN** *RNE5* Madrid (40°28′N 03°52′W) JAN 28 0110 Good; discussion between a man and woman, parallel 855 kHz. [Conti-NH]
- 684 **SPAIN** *RNÊ1* Sevilla (37°12′N 05°55′W) JAN 21 0524 Newstalk format with interview segment. Good signal. [Beu-TX]
- 747 **NETHERLANDS** *Radio 747*, Flevoland (52°23′N 05°25′E) FEB 3 0103 Dutch talk, piano jazz; good. [Connelly-MA]
- GERMANY Deutschlandfunk, Braunschweig & Ravensburg JAN 28 0315 Presumed the one here with classical music, weak amid 760 slop, deep fades. [McNeil-MA] FEB 3 0103 Man in German with weather report: temperature of "null grad" = 0° C. Huge signal. [Connelly-MA]
- FEGYPT *Middle East Radio*, Abis (30°45′N 30°57′E) FEB 3 0308 Same *RNE* program as being heard on 621, with a tantalizing bit of Middle Eastern vocal popping in for about ten seconds. I suspect this was my first reception of Egypt on medium wave. I couldn't find a DX Tuners receiver with the Egyptian signal, so nothing to parallel it with. [Renfrew-NY]
- unID JAN 31 0310 Weak signal, man talking, but couldn't dig out of noise; also flutter on frequency, some other co-channel interference. [McNeil-MA]
- unID FEB 3 0105 Bits of talk, maybe German but not sure. Not usually a productive channel here next to WCRN slopper. [Connelly-MA]

- FRANCE France Info, Nancy (48°53′N 06°14′E) JAN 30 0306 Classical-like music, parallel to 792, 945 and 1206 kHz. New. [Renfrew-NY]
- FRANCE France Bleu, Villebon-sur-Yvette (48°41′N 02°14′E) FEB 2 2156 French phone interview, female announcer, then "Woman" by John Lennon; very good. [Connelly-MA]
- 890.98 **ALGERIA** *Chaîne 1,* Algiers (36°40′N 03°09′E) FEB 3 0108 Arabic string music and vocal; very thin audio on a massive carrier. [Connelly-MA]
- 909 **UNITED KINGDOM** *BBC R.5 Live* synchros FEB 3 0640 Excellent; news/talk about terrorism and militant group, "...on the BBC's Five Live." [Conti-NH]
- BELGIUM *VRT Radio Één*, Wolvertem (50°59′N 04°18′E) FEB 3 0200 Brief German newscast, then several alternative rock and pop/cabaret style vocals (mostly in English and mostly female). Material possibly included Laurie Anderson, Tori Amos, and Dido. Belgium not listed on at this time per EMWG (and no other obvious choices on that list). After hearing this with a good signal at times here, I checked DXTuners. Same station noted on the Waterford, Ireland and Folkestone, UK receivers but surprisingly not dominant on Stuttgart, Germany which had a 3-station mix (classical music on top). Ben Dangerfield and Bruce Conti mentioned Belgium on air outside of listed schedule hours. Local 1510 WWZN wiped out chances to see if 1512 was parallel. [Connelly-MA] FEB 3 0350 Good; French pop vocal, at 0402 *R.Één* ID into a rock vocal, 0420 pop music parallel www.radio1.be streaming audio, and at 0510 still good with Melanie "Candles in the Rain." [Conti-NH]
- 945 **FRANCE** *France Info,* Toulouse (43°21′N 01°20E) FEB 2 2205 French news by woman; fair. [Connelly-MA] FEB 3 0525 Excellent; man and woman with news items. [Conti-NH]
- 963 **PORTUGAL** *R.Renascença*, Seixal (38°38′N 09°05′W) FEB 3 0143 Probable with Portuguese-sounding music; in tough CHNS slop. [Connelly-MA]
- 999 **MOLDOVA-PRIDNESTROVYE** *Voice of Russia | RMR*, Maiac (47°14′N 29°24′E) FEB 2 2152 Russian or similar Slavic talk by a man; surprisingly loud. Not only was this bombing over usual Spain, it reduced 1000 WCMX to a background het! [Connelly-MA] FEB 3 2250 Contemporary vocals, over / under *COPE*, faded up nice at 2310 with boy-band style contemporary vocals, then ID, "Russkoye Mezhdunarodnoye Radio," into news in Russian with music bed and fanfare between items, at 2329 another RMR ID and a woman with news. In strong again with contemporary vocals followed by ID with fanfare at 2345 into another news break. Lastly, at 2400 a series of beeps, then apparently signed off as scheduled, leaving *COPE* in clear. [Conti-NH]
- 999 **MOROCCO** *RTM A,* Tanger FEB 3 2340 Presumed; faded up briefly in Moldova/Spain mix with Koranic recitations. [Conti-NH]
- 999 **SPAIN** *COPE* Madrid (40°28′N 03°52′W) JAN 30 0408-0435 Discussion concerning Catalunya, 5+1 pips at 0430, "Cadena COPE, muy de mañana," then what sounded like a list of Spanish provinces perhaps outlining network coverage? New. [Renfrew-NY] FEB 3 2255 Good; local ID, "Cope Madrid, nueve cientos noventa nueve onda media." [Conti-NH]
- NETHERLANDS Radio 10 Gold, Flevo (52°23′N 05°25′E) FEB 3 0444 Tentative with DJ banter and rock music, just not enough of it to claim an exact parallel with the program being heard on DX Tuners at the time. By 0500 there was something else there, too, perhaps Spain. [Renfrew-NY]
- SPAIN SER synchros FEB 1 0407 Very weak, fadey, it took some digging to get a good parallel with the DX Tuners in Ireland. The talk program that could be more easily heard on DX Tuners mentioned "Radio Barcelona," and call letters EAJ, and had a "thunk" sound between items. Pips at 0430. Definitely SER, but too weak to allow for a QSL request. Maybe this was some sort of historical item, but I can't remember ever hearing call letters on a European station! New. [Renfrew-NY]
- SPAIN *COPE* synchros FEB 2 2151 Spanish teletalk; mixed with UK and probable Morocco. [Connelly-MA]
- 1089 **UNITED KINGDOM** *TalkSport* synchros FEB 3 0141 Caller from Oxford spoke about car electronics items including Tom Tom GPS and various radar detectors. Huge local-like signal. [Connelly-MA]
- 1116 **SPAIN** *SER* synchros FEB 3 0133 Fast Spanish talk, teletalk; good. [Connelly-MA]
- 1206 **FRANCE** France Info, Bordeaux (44°57′N 00°11′W) FEB 2 2147 French commentary; excellent. [Connelly-MA]
- 1215.08 **ALBANIA** Fllakë FEB 3 0556 Noted a het on the high side of 1215, and see that *VOA* Albania signs on at 0600. I found the shortwave parallel, but no audio ever rose up from the het. [Renfrew-NY]
- 1251 **LIBYA** *Libyan Jamahiriya*, Tripoli (32°50′N 13°00′E) FEB 2 2213 Moaning kind of vocal; at low audio level on good carrier. [Connelly-MA]

- NORWAY NRK Kvitsøy (59°03′N 05°26′E) FEB 3 0121 Rock music, then woman in Norwegian; huge S9+20. [Connelly-MA]
- NORTHERN IRELAND BBC R. Ulster, Lisnagarvey (54°30′N 06°04′W) FEB 3 0122 English talk; to good peak, way over Arabic-sounding music station. [Connelly-MA]
- 1377 **FRANCE** *France Info*, Lille (50°31′N 02°59′E) FEB 3 0123 Parallel 1206 with talk by a woman, then music; good. [Connelly-MA]
- 1394.82 **ALBANIA** *TWR* Fllakë (40°57′N 19°40′E) FEB 2 2133 Slavic talk by man; to good peak. [Connelly-MA]
- UNITED KINGDOM Sunrise Radio, Brookmans Park (51°44′N 00°11′W) FEB 3 0130 Presumed; subcontinental Asian vocals were loud and clear at times, but the announcements were too soft-spoken or under-modulated for positive ID over an hour of listening. At 0150 heard telephone talk in English hosted by a woman, caller said "Good morning" into discussion, not parallel 693 BBC Five Live, then at 0155 more Asian vocals. [Conti-NH]
- 1467 **FRANCE** *TWR* Roumoules (43°47′N 06°09′E) FEB 2 2140 Arabic religious talk; over worse-than-usual WAZN slop (day power?). [Connelly-MA]
- MELILLA // SPAIN SER synchros FEB 3 0124 Lush instrumental music, then slightly-echoey Spanish talk. [Connelly-MA]
- 1503 **IRAN** *IRIB Sarasary*, Bushehr (28°58′N 50°51′E) FEB 2 2240 Good; Koranic recitations, then a man in Farsi. [Conti-NH]
- SPAIN RNE5 Piñeira and La Línea de la Concepción FEB 3 0125 Spanish teletalk; fair. [Connelly-MA]
- BELGIUM *R.Vlaanderen Int'l*, Wolvertem (50°59′N 04°18′E) FEB 2 2245 Excellent; man and woman in Flemish, female pop romantic vocals, then news in English. [Conti-NH]
- **SAUDI ARABIA** *BSKSA* Duba (27°20′N 35°45′E) FEB 2 2131 Parallel 9555 and 9870 with a man in Arabic; good. [Connelly-MA]
- 1548 **KUWAIT** *R.Sawa*, Kabd-Kuwait City (29°10′N 47°32′E) FEB 3 0126 Man in Arabic with Sawa mention; over jumble. [Connelly-MA]
- UNITED ARAB EMIRATES *R.Farda*, Al Dhabiya (24°11′N 54°14′E) FEB 2 2137 Farsi talk; good. FEB 3 0029 Mideast disco with wailing vocal and thumping percussion, then woman with ID "Radio Farda" (last syllable stressed); loud. [Connelly-MA]
- 1584 **CEUTA** *RadiOlé*, Ceuta (35°53′N 05°17′W) FEB 2 2138 Emotional Spanish vocal music; over *SER*. [Connelly-MA]
- Jim speaks: Jan 30 I got into this TA opening so much that I forgot the DX tests from Oregon, the only one of the 48 I still need to hear. Conditions are of such quality, that I have actually experienced "pile-ups" on some of these channels, such as 531. This night there were lots of other previously logged stations coming in with at least some audio: 558, 567, 585, 621, 675, 693, 747, 765, 792, 864, 909, 945, 1035, 1134, 1206, 1377, and 1557. Some strong carriers that didn't reach audio included 594, 954 and 963, all of which would be something new. Jan 31-Feb 1-Not as good as the previous night, but it's hard to call three new ones a bad night! Many other audio signals heard: 558, 567, 585, 621, 684, 693, 765, 909, 945, 1026 (unID), 1089, 1134, 1206, 1215, 1467 (much earlier in the evening). FEB 3 I also had weak audio on 873, 666, and 576, perhaps all of these were from Spain. Some interesting hets on 792.1, 774.1, 890.9 and 981. I have not mentioned all the "regulars" in my FEB 3 report because I didn't focus on them at all while digging for new ones. Unfortunately, at the end of the night I had nothing new, just some "maybes."
- Mike speaks: On Jan 21 at 0608, I caught some audio on 1215.18 kHz. The signal was not strong enough to ID the language. I don't think it was Virgin Radio. Hopefully I will get another chance at this one.
- Taylor speaks: I'm new to the NRC, but many moons ago was a SW DXer, mostly trolling the tropical bands. Recently got my 2010 fixed, and here are a few loggings. (Welcome aboard!)

Pan-American DX

- GRENADA *GBC* St. George's (12°04′N 61°45′W) FEB 1 0722 *BBC World Service* programming in English. Good steady signal. [Beu-TX]
- MEXICO XEWA San Luis Potosí (22°08′N 100°55′W) JAN 27 0950 Very good with CBK off; talk and ID. [Axelrod-MB]
- MEXICO XEHS Los Mochis JAN 27 1005 Fade in and out with norteña music and clear ID. New! [Axelrod-MB]
- 540 unID JAN 27 0350 CBK off, heard three, possibly four different stations in Spanish. One was playing religious music in Spanish. Possible second unID had laser bursts on either side

of ID which I could not catch. [Axelrod-MB]

- 660 **CUBA** CMHG *R.Progreso*, Santa Clara (22°24′N 79°56′W) FEB 3 0900 Fair in WFAN null; ID with familiar theme song, single chime and time check. [Conti-NH]
- 895 **ST. KITTS & NEVIS** *VON* Bath Village (17°07′N 62°37′W) FEB 3 0108 US soul music; fair to good. [Connelly-MA]
- 1020 **CUBA** *R.Reloj*, unknown location FEB 3 0143 Usual Reloj news and time show; wiping out KDKA. [Connelly-MA]
- 1100 **CUBA** CMCH *R.Cadena Habana*, La Salud, La Habana (22°53′N 82°26′W) FEB 3 0118 Presumed source of wobbler signal clobbering WTAM. [Connelly-MA]
- ANGUILLA Caribbean Beacon, The Valley (18°13′N 63°01′W) JAN 19 0746 Religious program in English, parallel to 6090 kHz. Briefly good signal over TIS rumble. [Beu-TX]
- unID FEB 2 2139 Evangelistic preaching (southern-US accented): not sure if WDHP-VI, US mainlander, or something else. [Connelly-MA]

The Ears

Shawn Axelrod VE4DX1SMA, Winnipeg MB; Icom ICR-70, Drake R8, MFJ-1026 phasing unit, 4-ft unamplified box loop, Quantum Loop, 155-ft outdoor wire, 100-ft indoor wire.

Mike Beu KD5DSQ, Austin TX; Drake R8B, 28 x 17-ft terminated Delta Loop.

Mark Connelly WA1ION, Billerica MA (42°32′N 71°13′W); Drake R8A, dual-feedline Flag: 5 x 10.6 m. Bruce Conti, Nashua NH (42°43′N 71°31′W); R8B, MWDX-5, 15/23/15-m Ewe antennas east and south. Taylor McNeil, Arlington MA; Sony ICF-2010.

Jim Renfrew, Byron NY (43°05′N 78°04′W); Drake R8B, Quantum Phaser, 1000-ft Beverage, 100-ft wire for phasing.

73 and Good DX!

Broadcast Test Report

Les Rayburn les@highnoonfilm.com

100 Centerview Drive, Suite 11 Birmingham, AL 35216-3748

A periodic update of station testing activities

With apologies, your test coordinator has committed a major error. Please DO NOT send reception reports, MP3 files or other correspondence regarding the recent tests to the Chief Engineer's e-mail account.

John is working on a dial-up account, and the large files have overwhelmed him. If you previously submitted a report via E-mail and desire a QSL card please send the report again via US Mail including an audio CD of your file or a cassette tape. The correct mailing addresses are listed below:

KDZR Radio Disney

3030 SW Moody St., Suite 210 Portland, OR 97201

KKPZ Radio Attn Program Manager 4700 SW Macadam Suite 102 Portland, OR 97239

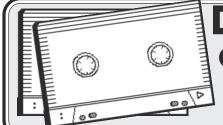


5315 West 7th Street • P.O. Box 4407 • Topeka, Kansas 66604

My sincere apologies to both John and Mary Anne Sanford who arranged the test for the trouble this has caused.

How to place mail orders:

Write to NRC Publications - P. O. Box 164 - Mannsville, NY 13661-0164. Enclose check or money order; NY residents, please add state and local taxes. Please allow 3-6 weeks for shipping.



DXAS back issues on audio

Cassettes: \$3.00 each; specify month and year. Order from NRC Publications - Box 164 - Mannsville, NY 13661. NY residents, please add sales tax.

DXTip List Use

- 1). This list is for tips, alerts, and urgent notifications only.
- 2). No lengthy posts. Many participants have this list tied to their pagers or cellphones to receive "a tip". Max of 124 characters, please!

3). No chit-chat. Long comments and discussions should be posted in the other discussion lists or E-DXN's forum.

- 4). Please indicate time zone.
- 5). Use a 'small' SIG line of your name and QTH.

6). PLEASE use this format in the subject line. Help people identify content of tip! "freq - COL/Call/Slogan - Status".

Examples:

770 - WABC - Off Air

1130 - WDFM - On Day Pattern at 23:15 Eastern

890 - Algeria - Booming into St. Louis

1710 - Pirate - Being heard @ 20:30

1610 - TIS - Yellowstone Park heard in Chicago

730 - WVNN Test being heard. Good TAs tonight. 549, 603, 702,

& 837. Weak TPs @ 04:01GMT. Several Aust stations.

910 - KLCN AR Blytheville solid at 2354

With your help we can make the tip list more productive. To join the list, access www.nrcdxas.org and follow the indicated links.



The NRC AM Radio Log, 26th Edition, in cluding cross-referenced listings from 530-1700 khz., is

compiled from both listeners' reports and official sources, making it the most accurate listing of U. S. and Canadian AM stations available. Unbound, three-hole punched for standard binders. \$19.95 to U. S. non-NRC members; \$25.95 to U. S. non-NRC members; to Canadian members, \$23.00 (\$29.00 to non-NRC members). Airmail to members in western Europe (except Italy) and Australia, New Zealand, and Japan: \$29.00. All others contact us for exact prices. Order from: NRC Publications - Box 164 - Mannsville, NY 13661 (NY residents, please add sales tax).

Announcing...The NRC AM Antenna Pattern Book

The all-new Pattern Book now includes daytime and "Graveyard" frequency patterns for the first time. Daytime patterns are depicted by a dashed line as opposed to the nighttime pattern which is defined by a solid line. Each pattern is a reproduction of pattern plots generated by a computer program written by NRC member Neil Adams. Sizes are proportional but do not reflect the actual coverage areas.

For those stations which operate with 50 kW (and higher in Mexico) non-directional (designated Ul in the AM Log), the day 'pattern' is shown to approximately the predicted 0.5 m V 1M coverage limits, while the night pattern is illustrated approximately 1.5 times larger. Stations in Alaska and Hawaii are

listed on separate pages at the end of the book.

The basic list of U.S. and Canadian stations comes from the 26th Edition of the National Radio Club's AM Radio Log. Mexican stations in the states bordering the United States, plus those stations elsewhere which are easily heard in the U.S. and Canada are also included. The source of the Mexican stations was compiled by NRC member John Callarman. All data is up-to-date as of November 1, 2005.

Prices: \$16.95 to USA/Canada members, \$22.95 USA non-member, \$25.95, Canada non-members/all overseas orders.Order from NRC Publications - P. O. Box 164 - Mannsville, NY 13661. NY residents, please add sales tax.

