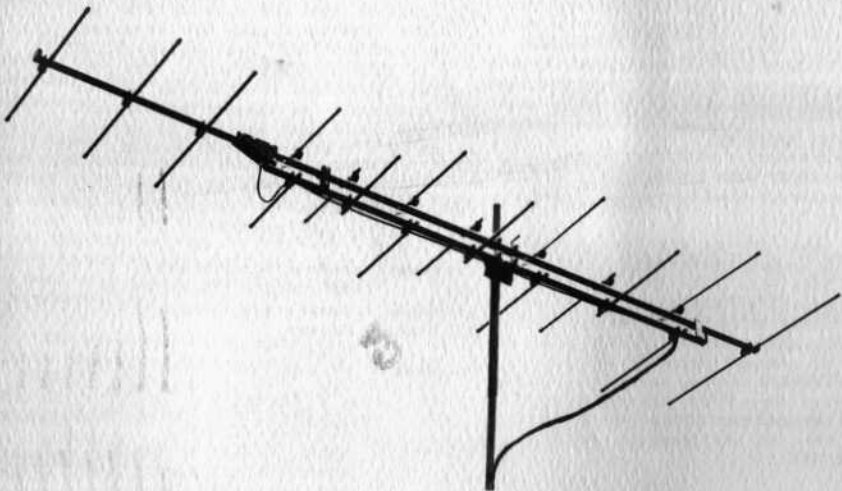


Vhf-Uhf DIGEST

The Official Publication of the Worldwide TV-FM DX Association

JULY 1994

A HOT TV/FM DX SUMMER?



MEMBERS REPORT ON THE
FIRST PART OF WHAT
COULD BE A "CLASSIC" DX
SEASON...



WORLDWIDE TV-FM DX ASSOCIATION

POST OFFICE BOX 514-BUFFALO, NY 14205-0514-U.S.A.

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Abbreviations used in this column:

ERP= Effective Radiated Power in kW
HAAT= Height Above Avg. Terrain
nc= no change
TL= Tower Location
CP= Construction Permit
Pr= Province (of Canada)
*= Non-commercial
CRTC= Canadian Radio-Television
Commission
DBS= Direct Broadcast Sat.
SS= Spanish language
TAB= Three Angels Broadcasting
Network (religious)

NEW STATIONS APPLIED FOR

Ch St City; applicant
54 NY Poughkeepsie; Marvillas Bcstg.
56 NY Syracuse; John Powley
11 OR Pendleton; Communications Proper
ties Inc.

CHANGES APPLIED FOR BY EXISTING STATIONS

St	Ch	ERP	HAAT	Call	City
AL	41	1968	nc	WITQ	Demopolis
(was 617kW)					
CO	14	nc	341	KTVJ	Boulder
(was 418m. Theoretically new TL on Lookout Mtn. but that's where their old site was too.)					

NEW STATION ON THE AIR

Orlando, FL:WRBW-65Z
5000kW/465m
TL 28°34'51"N, 81°04'32"W
on the WHTQ-96.5 tower near Bithlo.
Seen testing on June 4 & with
regular programming beginning
noon on June 5, by John Combs.

STATION BACK ON THE AIR

Appleton, WI:WXGZ-32+
1070kW/363m
TL 44°21'32"N, 87°58'58"W
in the Green Bay-area tower farm south
of town.

Seen by John Lentz (and seen men-
tioned by Tim Noonan) on June 4,
with Milwaukee Brewers baseball.
Independent station.

OTHER STUFF

The channel 54 application in Poughkeepsie, NY is mutually exclusive with TBN's existing WTBY there. This seems to be another application spurred by allegations of TBN's violation of multiple-ownership regulations.

Electronic Media reports WGBO-66 Joliet/Chicago has been purchased by Univision. The station is expected to join the Univision Spanish-language network in January 1995. The network had been unhappy with frequent preemptions by their current affiliate, WCIU-26. WCIU which runs many ethnic programs in other languages, as well as a morning financial program. WCIU has translators in Milwaukee, Rockford, and South Bend.

In light of the rush for Big 3 affiliations (and the risk of more ABC stations jumping ship), ABC Broadcast Group president Bob Iger has cancelled cuts in compensation payments. The cuts had been scheduled to affect as many as 120 stations. An unnamed source said the cuts could have amounted to as much as 10% of a station's total revenue.

Ten new national cable services have been licensed by the Canadian government. The new channels:

Showcase	general entertainment
You	information/travel/health
Lifestyle	women's programming
The Country Network	country music
Discovery	science, similar to the US channel of the same name, but programmed separately & 80% Canadian-owned
Bravo!	again, similar to the US Bravo! culture & arts channel, but mostly Canadian owned & at least 75% Canadian programmed.
The Classic Channel	a pay service with classic movies
Moviemax	a pay movie channel

Also licensed were French-language channels carrying news and arts.

48 firms had bid on the 10 licenses. Canadian cable operators will be required to carry the non-pay channels as basic service; the \$3.50/month cost will be passed along to subscribers. Another auction is expected in 1995; this may be the last, if, as expected, digital compression eliminates channel scarcity.

SPECIAL REPORT: THE FOX SURPRISE!

Many of you have already heard at least part of this story from your local newspaper, but most newspaper reports didn't cover the whole situation. In a nutshell, Fox has invested \$500million in New World Communications, a group run by Revlon cosmetics executive Ron Perlman, which bought five former Gillett TV stations last year. Purchase of an additional three stations from Great American was pending FCC approval when the Fox announcement was made. Yet another four stations (one of which will be sold as it's in the same city as one of the Great American stations) were bought from Argyll Television. In return for the investment, New World will affiliate all eleven stations— all of which are large-market VHF's— with the Fox network. A market-by-market analysis:

Market #8, Dallas-Ft. Worth
KDFW-4: from CBS to Fox
KDAF-33: from Fox to ?

KDAF is currently owned by Fox; they'll sell it. (to whom is a good question! There are already plenty of independents in Dallas.)

Expect CBS to heavily lobby Gaylord Broadcasting to affiliate their KTVT-11 (currently an independent). Gaylord may agree provided CBS also affiliates WTVT-18 Milwaukee. If this fails, CBS will attempt to get KXAS-5 or WFAA-8 to switch affiliations. A package deal with KXAS-5 and KXAN-36 Austin is a possibility.

CBS would affiliate former Fox affiliate KDAF-33 or independents KDFI-27 or KXTX-39 only as a last resort. (KTXA-21 is owned by Paramount & will probably hold out for that new network)

Market #9, Detroit
WJBK-2: from CBS to Fox
WKBD-50: from Fox to ? (probably Paramount)

Here, there are no VHF independents. It looks like WXYZ-7 will be staying ABC. (as reports in the Tampa papers indicate WXYZ owners Scripps-Howard have signed a deal to keep WXYZ & their Cleveland station with ABC, in return for an improvement in compensation payments & ABC affiliations for their Tampa, Phoenix, and Kansas City stations) CBS could lobby WDIV-4 to switch. Either way, WXON-20 is by far the most likely destination for whoever doesn't get WDIV. WKBD-50 belongs to Paramount (and like KTXA, will probably wait for that network). WADL-38 is a possibility, but would have to make a large investment in gear & personnel to

develop the news operation CBS or ABC would want.

The move here might also affect program schedules in southwest Ontario. By reducing overlap between the coverage areas of CBS/NBC affiliates in Detroit, and Global/CTV/independent stations in Ontario, syndicators might allow the same programs to air on both sets of stations.

Market #11, Atlanta
WAGA-5: from CBS to Fox
WATL-36: from Fox to ?

Like KDAF, WATL is owned by Fox and will be sold. Here, CBS may try to pull a group deal (like the Scripps-Howard one mentioned in Detroit) with Gannett, which isn't losing any Fox affiliations, but does own VHF affiliates in two other cities (Phoenix and Austin) where CBS affiliates are going Fox. Such a group deal would move CBS to WXIA-11 and leave NBC looking at UHF.

Whichever net ends up on UHF here, it's almost certain to land on WATL-36. WVEU-69 is a remote second-place contender. WGNX-46 belongs to Tribune & is committed to the WB Network, and WTLK-14 is going religious. (and in any case, their site north of town doesn't adequately cover southern suburbs)

Market #12, Cleveland
WJW-8: from CBS to Fox
WOIO-19: from Fox to ?

Another market with no VHF independents. The Scripps-Howard deal I mentioned under Detroit would also keep WEWS-5 here in the ABC fold. NBC owns a substantial minority interest in their affiliate here, WKYC-3, so CBS is almost certain to be the network landing on UHF. People in the area suggest WUAB-43 is by far the most likely UHF to get the Big 3 affiliation; WOIO-19 and WBNX-55 are less-likely contenders.

Market #16, Tampa
WTVT-13: from CBS to Fox
WFTS-28: from Fox to ABC
WTSP-10: from ABC to CBS
WWSB-40: from ABC to CBS?

This market may be settled. A June 16 report in both Tampa newspapers and on all three network-affiliated TV stations indicates ABC has yanked its affiliation from WTSP & moved it to WFTS-28. I can only see this happening as part of a group deal with Scripps-Howard to keep their Detroit and Cleveland stations with ABC. No contact has yet been signed between CBS and WTSP, but it seems highly unlikely that anything else would happen with CBS.

WTSP's transmitter is located well to the north of Tampa (to avoid in-

(The Fox Surprise, contd.)

terference to WPLG-10 Miami). This results in a weaker-than-desirable signal in the Sarasota area, south of Tampa. It's likely that CBS will attempt to sign WWSB-40 Sarasota to boost their signal coverage in that area.

Market #18, St. Louis

KTVI-2: from ABC to Fox
KDNL-30: from Fox to ?

There is a VHF independent, KPLR-11, here. ABC will lobby it hard. There's also speculation Viacom, wishing to raise some cash, would sell current CBS affiliate KMOV-4 to ABC, in which case it'd be CBS lobbying KPLR. If a deal with KPLR can't be made, KDNL-30 is essentially the only other choice. If a Big 3 net (especially ABC) lands on KDNL, look for WCEE-13 Mt. Vernon, Ill. to try to fill the coverage gap to the east.

Market #21, Phoenix

KSAZ-10: from CBS to Fox
KNXV-15: from Fox to ABC
KTVK-3: from ABC to ?

The situation here is essentially the same as in Tampa, with KNXV being a Scripps-Howard station and KTVK being the third-party which will lose its old affiliation to KNXV. One difference here is that there's an independent VHF (Meredith's KPHO-5) here; they and KTVK could both compete for the CBS affiliation.

Market #28, Milwaukee

WITI-6: from CBS to Fox
WCGV-24: from Fox to ?

No extra VHF's here. John Lentz tells me the other VHF affiliates here (WTMJ-4 and WISN-12) are quite happy with their networks & have no intention of entertaining a CBS bid. Gaylord owns WTVT-18; a group deal would land CBS on this station. Sinclair Communications, owners of WCGV-24, have an option to buy WTVT; (interesting, since under current regulations such an option couldn't be exercised) how this would affect a network swap is unknown. A third but less likely possibility is WDJT-58.

Market #29, Kansas City

WDAF-4: from NBC to Fox
KSHB-41: from Fox to ABC
KMBC-9: from ABC to NBC

This is the last market affected by the Scripps-Howard deal, with Scripps owning KSHB-41. There is a remote possibility NBC could, instead of signing KMBC, take KQTV-2 St. Joseph & try to move its tower closer to Kansas City—but that would probably be too much work.

(some calculations on Neil Griffith's & my part did indicate KQTV could move its tower into Kansas City proper, provided

it could still deliver a city-grade signal into St. Joseph. Alternatively, the station could change its city of license to Kansas City, reassigning unused channel 32 from KC to St. Joseph. In any case, it's now a moot point!)

Market #49, Greensboro/Winston-Salem

WGHP-8: from ABC to Fox
WNRW-45: from Fox to ?
(WNRW also LMA's WGGT-48; both stations carry Fox programming)

ABC can't buy into this market; it's too close to Durham, NC, where they already own WTVD-11. And there are no other VHF independents. They could go for CBS affiliate WPMY-2 (but this is a Gannett station that would probably stay CBS if a Gannett group deal happened) or WXII-12 (NBC). Whichever network landed on UHF, they'd most likely land on WNRW.

Market #50, Birmingham

WBRC-6: from ABC to Fox
WTTO-21: from Fox to ?
(WTTO LMA's WDBB-17 Tuscaloosa and WNAL-44 Gadsden)

WTVM-13 here has also been purchased by New World (as part of the Argyle deal) and will be sold. ABC could offer cash support for the new owner in return for an affiliation. In any case, a Big 3 net landing on UHF will suffer less here than in any other affected market but Austin—since the CBS affiliate here has always been on UHF.

Whichever net lands on UHF, WTTO is most likely to land that network. I might expect the LMA to remain in place too. WABM-68 is a remote second.

Market #65, Austin

KTBC-7: from CBS to Fox
KBVO-42: from Fox to ?

CBS loses here, but probably everyone else gains. KTBC is the only VHF station in the market. And really, KBVO is the only available station for CBS to affiliate with. (I'm told several LPTVs are lobbying for the CBS affiliation, but I'd be VERY surprised if any of them got it)

Alternatively, a Gannett group deal would put CBS on their KVUE-24 & ABC on KBVO; or, a LIN deal would put CBS on KXAN-36 and NBC on KBVO.

Market #32, Nashville

Well, what almost happened was...
WSMV-4: from NBC to Fox
WZTV-17: from Fox to ?

Indeed, *Broadcasting and Cable* and both Nashville papers reported this was a done deal. It wasn't; it fell through on June 10. I suspect

(The Fox Surprise, contd.)

Cook Inlet's sale of their other station, WTNH-8, to LIN, was the reason.

Other related items

John Johnson reports reading on the newswires that Fox plans to purchase 14 more (undisclosed) stations. Such a move would have to happen through deals similar to the New World deal, as Fox can't control that many stations itself.

John also noted changes in the values of CBS and News Corp. (Fox's parent corporation) stock. CBS stock lost 12% of its value in the week following the announcement. News Corp. gained just under \$2/share over their previous value. Bill Nienajadly also sent some items from the NY Daily News noting that Capital Cities-ABC lost 2.4%, and NBC owners General Electric gained 1.1%.

While on the subject of Fox stock.. Fox admitted to the FCC in late May that they're 9% owned by the Australian News Corp. Normally, U.S. TV stations cannot be more than 25% foreign-owned. However, Fox claims the regulation shouldn't apply, as the company is actually controlled by Rupert Murdoch, who became a U.S. citizen in 1986.

If the Commission were to rule otherwise, it could order Fox to sell its owned stations. Such a move is considered highly unlikely, though it has happened, when it was ruled SICC (ancestors of Univision) was controlled by Mexican citizens; SICC had to sell their stations to the Hallmark greeting card company.

Even if Fox is ordered to sell their owned stations, the New World stations will not be affected. (as Fox's \$500million bought only a 20% share; this is well below the 25% limit) Also, it is not illegal for non-citizens to own a network in the U.S.. And for that matter, Fox is still not technically a network; it doesn't program enough hours a day.

In Dallas, KDAF had been starting up a news department; most of the new staffers were to report to work the same day as the New World announcement. They were all immediately laid off...

Another possible VHF Fox affiliation might occur in Buffalo, NY. Greg Coniglio sent an item from the June 7 Buffalo News about WIVB-4. The station had already expressed displeasure with CBS & was reported to be negotiation for an NBC affiliation. Now, WIVB GM Tony Kiernan has confirmed that he's held talks with Fox. If WIVB were to go Fox, I suspect CBS would most likely land on WGRZ-2. (as in light of the previously-publicized discussions, I suspect they've already been negotiating with WGRZ) Such a move would put NBC on WUTV-29. ABC owns

a considerable part of the stock in their affiliate there, WKBE-7, but the paper said the station might switch to NBC anyway if the network offered enough money—they have a large note due next year.

Bill Nienajadly sent several NYC newspaper items regarding the switch. One, from the Daily News, reports that last time a major network switched from VHF to UHF (CBS, from WHAS-11 Louisville to WLKY-32), the net's prime-time audience declined 19%. (though people in Louisville tell me WLKY is catching back up) CBS executives told the newspaper they expect a 15% decline in the affected markets—but that it represents a 1.5% decline on a national basis.

FORUM

(note: many items I otherwise would have used in Forum ended up in the special report above. Thanks to everyone!)

John Lentz, Muskego WI:

John contributed a number of items used above, as well as the news of WKGZ-32's return to the air. He also notes that WAOW-9 Wausau has received a secondary Fox affiliation; Wausau has no Fox affiliate.

Going back to Milwaukee, WITI-6 has released a few details about their upcoming switch to Fox. They've signed an agreement with CNN to use them for national items. To replace CBS News This Morning, WITI will broadcast a local news show from 5:30-9am; also, an additional 30 minutes of local news will replace the CBS Evening News. They're also considering a hour news broadcast at 9pm. (I rather suspect the other new Fox affiliates will do the same thing)

John Johnson, Billings MT

There may be a Fox move here too. John reports unconfirmed rumors that the KOUS-4 transmitter has been sold to a Billings production company, which wants to put channel 4 back on the air as a Fox affiliate. I've seen nothing in the legal on this, so any application to transfer the license hasn't yet reached the bureaucracy. Any new owners would have to build their own studios; the KOUS studio equipment was all used by new KSVI-6.

Of course, this hasn't happened yet, and KSVI is to (at least temporarily) be a secondary Fox affiliate. John reports that besides the football, Fox will require KSVI to carry 15 hours a week of other Fox program

(The Fox Surprise, contd.)

ming. Reportedly, there is no restriction on what time this programming must air- presumably, some of it may air at 2am.. John wonders if the same agreement applies to all secondary Fox affiliates- I don't know.

John also notes that when the secondary-affiliation deal goes into effect, FoxNet (the "filler" service Fox provided for cable systems in areas without an affiliate) will be removed from the Billings cable system.

John Combs, Orlando FL

John reports WRBW-65 finally tested at full power for the first time briefly on June 4, then ran 3/4 ID colorbars all morning June 5, with official sign-on at 11:50am and programming at noon. Scheduled programming is regular independent fare like "Gilligan's Island". John says they run a visible ID in the vertical interval! (I've seen this on satellite feeds before, but never on a main transmitter. You can see it by misadjusting the Vertical Hold control.)

Steve West, Glen Mills PA

Steve called with the news that WFMZ-69 has apparently completed construction of their new transmission facilities. They'd held, for several years, a CP to increase power from 219kW to 2140kW, and tower height from 274m to 329m. He says he, and other area DXers, have noted a considerable increase in the station's strength.

Dave Sinclair, Vancouver BC

An item from the May 11 Vancouver Sun is important for those of us who log Canadians in the evening. After two years of airing at 9pm, the CBC is moving its national news broadcast back to 10pm Pacific time. The regional newscasts return to 11pm. The early newscasts had flopped in the ratings (though a change in format may have contributed), and the competing CTV network saw a 30% improvement in their 11pm national newscast.

And from the May 18 Province, a note that a number of Canadian cable firms are launching a digitally-compressed program service. The system would improve the channel offerings of smaller cable systems, and would also be available to dish owners in rural areas without cable.

Keith Smith, St. Ann MO

Keith sent quite a bit of stuff, unfortunately with the New World news, a lot got pushed off the page.. One item to note, the NTV stations (KHGI-13, KWNB-6, KSNB-4) have landed a secondary affiliation with Fox. In Grand Island,

KTVG-17 (which is LMA'd by NTV) would become a full Fox affiliate. KTVG is currently an independent. Interestingly, it would appear to me this move would have NTV competing with itself- as KHGI's coverage area substantially overlaps with KTVG's.

Just below, another advance in the "weird places for sports cameras" world.. For its coverage of the College World Series, ESPN has managed to place a TV camera inside second base. ESPN says the camera will point back towards first, and will show slides, close plays at 2nd, etc..

Another quickie note is that K11SN Columbia, Mo. is ID'ing (and in the Columbia Missourian TV listings) as "KXI"; K02NQ appears as "KONQ".

LPTV WATCH

- Call St City; programming
- W04CK IL Chicago; The Box
- W13BE IL Chicago; OFF?
- K17BU AZ Mesa; KUSK-7
- W23AT IL Chicago; ethnic "WFBT"
- W24?? VA Gloucester;ChA/All News Ch.
- W33AR IL Rockford; WCIU-26 (Uni)
- W36AO IL Palatine; OFF?
- K39BI AZ Phoenix; FamilyNet "KBI"
- W48AW DC Washington; Univision "WMDO"
- W51BH VA Gloucester; OFF
- K55EH AZ Phoenix; KUSK-7
- W57BS IL Alton; religious
- W62BU IL Rockford; WWT0-35 (TBN)
- K64DR AZ Phoenix; Telemundo

This month courtesy Eric Bueneman, Tim Noonan, Keith Smith, and Steve West. The W24??/W51BH move reflects W51BH moving from channel 51 to 24.

DX ETC.

It really got hopping in mid-June; plenty of skip here, plus a few troposcatter surprises. (and my second meteoroscatter logging ever) I guess I should be at least slightly embarrassed that most of my loggings have been on FM! FM double-hop and TV skip not much over 400 miles have been reported. We may be making up for the last several horrendous skip seasons! (at least here in the West. Hopefully you folks in the West are doing as well!)

Keep your eyes on the TV sections of your local papers, especially if you live in one of the cities affected by the New World/Fox/CBS events. Important parts of this story haven't been decided yet, and this is going to affect all of us, with massive network changes happening over the next two years.

73 Doug

FM NEWS

JULY 1994

Many of the items listed in this column are taken from the publication:
M Street Journal - 304 Park Ave. So. 7th Floor - New York, NY 10010
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KEY:	GA: granted amendment to table of FM allocations	PC-<: a power change (decrease)
&: satellite programming	GE: station was granted extension of a CP	PG>: power change granted (increase)
AF: new freq. allocation accepted for filing for a new FM license	GX: granted replacement of expired CP	PG-<: power change granted (decrease)
CC: call change/new calls assigned	MC: multiple-city legal ID	QC: frequency change for this station
CL: city of license change granted	NC: no change yet, on a reported pending grant/change.	QG: frequency change granted
CO: new xmtr co-ordinates	NO: station is not on the air	RA: station returns to the air
CX: a CP has expired, and is cancelled	NS: a new station granted a license	RE: station requests extension of a CP
C1,C2, etc: change in class status	NW: new station signs on the air	RX: station requests re-instatement of an expired CP
DA: directional antenna	PA: proposed amendment to change table of allocations	SG: slogan change or update
DE: calls deleted, license returned to FCC	PC>: a power change (increase)	SI: station is silent
FC: station format change		XC: station granted a transmitter (xmtr) site change

ALABAMA

- Citronelle: WHXT 102.1 QC from 101.9: C3, 15 kW, 426 ft.
- Cordova: WFFN 95.3 PA from 92.5 to 95.3A (WFFN is currently on 95.3 but has an amend for 92.5-A. This would reverse the initial PA)
- Evergreen: WPGG 93.3 SG "The Pig FM": country, do not confuse with WFLZ 93.3 Tampa, FL "Power Pig" but CHR
- Fruithurst: WCKS 102.7 NW, hot AC
- Georgiana: WWGA 107.7 NO-RX
- Guntersville: WJJA 88.5 CC (ex WAHF)
- Holly Pond: WCOO 95.5 CC (NS)
- Orange Bch: WXXH 105.7 NO-RE (3rd)
- Orville: WJAM 97.3 NO-RE (6th)
- Sylacauga: WAWV 98.3 PC-> to 5 kW, 226 feet

ALASKA:

- Anchorage: KRUA 88.1 now 752 feet
- Dillingham: KPVV 99.1 NO-RE (2nd)
- Palmer: KEEN 95.5 CC (ex KAGP)

ARIZONA:

- Cottonwood: KZGL 95.9 PC-> to 9 kW, 2493 feet
- Flagstaff: KJTA 88.9 NO-RE
- Glendale: KTWC 103.5 NW, soft oldies mostly (the 50's thru today) with a wide variety "Think Twice Radio" (Phoenix)
- L.Havasus C: KBBC 101.1 C3 status, XC, 617 feet
- L.Havasus C: KJCC 92.7 NW, country&, CC (ex KAGT)
- Seligman: KZKE 103.3 NO-RE (3rd)
- Show Low: KVMM 93.5 CX (for 25 kW, 150 ft), but FRX
- Tempe: KUPD 97.9 XC
- Wickenburg: KMEO 93.7 GA to 94.1 (C3)
- Window Rock: KWPK 96.1 NO-GE (3rd)

ARKANSAS:

- Fayetteville: K272DQ 102.3 NS-220w: KKZQ
- Mena: KENA 102.1 QC from 101.7, (25 kW, 302 ft.)
- Mena: KOUA 96.3 NO-RE (3rd)
- Newport: KOKR 100.7 NC to 96.7/35 kW, but GE
- N.Little Rock: KZQA 101.1 NW
- Pine Bluff: KUAP 89.7 NO-GE (3rd)

CALIFORNIA:

- Avalon: KRCI 92.7 CO: 33-20-23, 118-19-06
- Baker: KIXF 101.5 NW, country // KIXA 106.5
- Chester: KCFM 105.3 NO-GE (7th), PG-> to 9,685 w, 1066
- Crescent C.: NS 91.9 AF (Humboldt St.)
- Lemwood: KGXY 96.9 SI
- Los Angeles: KUSC 91.5 PC-< to 15.5 kW @ 2883 ft, DA
- MLShasta: KNSQ 88.1 NW
- Newport Bch: KBCC 103.1 CC (ex KBJZ)

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California:

- Paso Robles: KTBG 93.1 NO-GE
- Quincy: KNLF 95.9 NO-GE (7th)
- Quincy: KQNC 102.1 SI
- San Diego: KFMB 100.7 FC back to its original hot ac format but now with a SG of "Star 100.7"
- San Francisco: KPX 95.7 CC (ex KHII), FC to news, May 30
- San Jose: KOMO 98.5 FC to new based album rock, also adds Howard Stern
- San Luis Obispo: KWQH 97.1 PC-> to 2,500 w., 1020 ft, XC
- Santa Monica: KACD 103.1 CC (ex KAJZ)
- Sausalito: K265DI 100.9 NS-80w: KTID 100.7 San Rafael
- Shafter: KXHA 104.3 NW
- Smith R: K214BZ 90.7 NS-41w(v): KEAR 106.9 San Fran.
- Susanville: KKLK 96.3 NO-CX-DE
- Thousand Oaks: KCLU 88.3 NO-GE (3rd)
- Ventura: KAXX 107.1 PC-< to 800 w., 872 ft.
- Vesalia: KGYU 96.1 NO-GE (6th), PG-> to 4,750 w., at 361 feet, and XC
- Yreka: KAIG 91.3 CC (NS)

COLORADO:

- Boulder: KRKS 94.7 CC (ex KHII), "Good News 94.7"=
- Boulder: K276BJ 103.1 is on air // KTCL 93.3 Ft.Collins=
- Boulder: K269AE 101.7 is on air // KVOD 99.5 Denver=
- Castle Rock: KYBG 92.1 PG-> to 30 kW, 626ft, XC, C2
- Colorado Sp: KILO 94.3 QC from 93.9
- Denver: KAKL 105.9 CC (ex KBPI), "Alice"
- Denver: KBPI 106.7 CC (ex KAZY)
- Evergreen: K269CL 101.7 on air // KHII 95.7 Denver=
- Evergreen: KXPK 96.5 NW, new rock "The Peak"
- Durango: K294AJ 106.7 NS-200w: KRAZ 96.9 Farmington, NM
- Ft.Collins: KTCL 93.3 SG "The Adventure"=
- G.Junction: K205CK 88.9NS-10w: KAWZ 88.9 Twin Falls, ID
- Mantou Sp: KIKX 102.7 SG "Hot Country 102.7 The Max"=
- Pueblo: KNKN 107.1 FC to southern gospel // KFEL 97.0
- Pueblo: KVUU 99.9 reported SG "Mix 99.9"=
- Salida: KVRH 92.3 QC from 92.1, 13.5 kW, 184 ft.
- Trinidad: KCRT 92.7 NC to 15 kW, but GE (2nd)



CONNECTICUT:

E. Lyme: WXZR 98.7 NW, Z-rock format=

DELAWARE:

Bethany Bch: WKHI 95.9 CX (grant for 25 kW, 328 ft)
Christiana: WXHL 89.1 NO-GE

FLORIDA:

Big Pine Key: WWUS104.7 FC to oldies-& (was adult standards for only a few weeks!)

Cocoa Bch: WTKS 104.1 adds Howard Stern
Columbia: KA2XXZ 107.9 is STILL on the air=
Crawfordsville: WAKU 94.1 PC-< to 3 kW, 459 feet
Fort Pierce: WJFP 91.1 NO-GE
Key West: WOZN 98.7 SG "O-Zone" (rock)=
La Belle: WKZY 92.5 GX (for 6 kW, 157 feet)
Live Oak: WLVO 106.1 NO-RE (3rd)
Point Vedra Bch: *NS 106.5 3 kW @ 328 ft.
Pt.St.Joe: WMTO 93.5 RA with new age=, GX (for PG-> to 14.5 kW, 669 feet)

St.Augustine: WAYL 91.9 PC-> to 5 kW, 216ft (h), 207ft (v) and XC (this station is not on the air yet)

Santa Rosa Bch: WWAV 102.1 QC from 102.3, 18 kW, 384 ft
Solana: WMMY 104.9 NW, soft AC (&) (Fl. Myers)

Venice: WCTQ 92.1 SG "Q-92"=
White City: WFLM 104.7 SG "The Flame"=

GEORGIA:

Adel: WDDQ 92.1 GX (2nd) for 4200 w., 390 ft.
Americus: WDEC 94.3 NC to 94.7, RE (3rd)
Augusta: WXFG 102.3 CC (ex WGUS)=
Brunswick: WSEG 104.1 PC-< to 4,200 w., 390 ft., XC
Chaunoy: WQIL 101.3 NO-GX (2nd)
Cochran: WVMG 96.7 PC-> to 6 kW
Darien: WYNR 107.7 heard mixing 70s oldies in with their mostly country format=

Gordon: WNEK 107.1 CC (ex WQXM)
Hazlehurst: WVOH 93.5 PC-> to 50 kW, 315 feet
Martinez: WGOR 93.9 QC from 94.3, now 13 kW, 456 ft, DA
McRae: WYSC 102.7 QC from 95.3, also country=
Midway: WCGO 98.3 PC-> to 100 kW, 981ft.
new CL, (ex: Jesup)

Sandersville: WSNT 99.9 QC from 93.5 "CD Country"=
Savannah: WHCJ 90.3 QC from 88.5=
Trenton: WBDX 102.7 FC to talk (Chattanooga, TN market)
Waycross: WHFX 103.3 SG "Fox 103.3"=

HAWAII:

Honolulu: KORL 99.5 NO-GX (5th)
Lihue Kauai: *** 98.1 PA, class C

IDAHO:

Meridian: KIZN 92.3 NC to 54.2 kW yet but RE
Moscow: KRFA 91.7 PC-> to 22.5 kW(v), 1043 ft.(v) class C1

Rupert: KMMV 92.5 PC-> to 23,190 w, 2478 ft, XC

ILLINOIS:

Anna: WRAJ 96.5 FC to adult contemporary (&)
Bethalto: WFUN 95.5 SG "Planet Fun" (kids prog.)=
Carbondale: *NS 91.1 700w (v), 121 feet
Champaign: WEFT 90.1 has had alternative on overnight=
Charleston: WHOX 104.3 NO-CX
Chicago: WKQX 101.1 PC-> to 8,300 watts
Chicago: WLS 94.7 FC, still talk, but no longer // AM
Chillicothe: WPED 94.3 CC (ex WGEZ)
Decatur: WNLD 88.3 CC (NS)
Freeport: *NS 89.1 AF (N. Illinois Univ)
Herrin: WWZA 92.7 NW, hot a/c (&), "Visa 92.7"=
Hillsboro: WXAJ 99.7 NO-GE, XC
LaSalle: *NS 91.3 AF (N. Illinois Univ)
Litchfield: WSMI 106.1 carries KVTI-2 news at 5pm CST=
Morris: WCFL 104.7 FC to contemporary Christian
Ottawa: WWGN 88.9 PC-< 1.5 kW, 646 ft., XC

ILLINOIS:

Petersburg: WLUJ 97.7 hrd with light Christian Contemporary music and some Moody programming=
St. Joseph: *NS 89.3 3 kW @ 536 feet
Shelbyville: WEJT 105.1 hrd with oldies now, MC: Decatur=
Springfield: WAIE 89.7 CC (NS)
Sterling: *NS 91.5 AF (N. Illinois Univ)
Waukegan: WXLG 102.3 FC to CHR
Woodlawn: WDML 106.9 NW, oldies-& "Oldies 106.9" serves the Mount Vernon, Ill. area=

INDIANA:

Chandler: WNTC 93.5 NW, oldies a/a "Arrow" but a bit lighter, serves the Evansville market
Corydon: WWSN107.7 NW, country "The Hawk" (for Louisville, KY), this format moves over from 103.9 Louisville
Elkhart: WVPE 88.1 PC-< to 10.7 kW, 499 ft.
Lafayette Twp: WCYT 91.1 PG-< to 125 w., 226 ft, DA, XC
Marion: *NS 90.9 AF (Ball State)
N.Vernon: WJNN 106.1 MC: Seymour-Columbus
Terre Haute: WCRT 88.5 PG-> to 1050 w.
Union City: WOEI 88.9 CC (ex WPER)
Walton: WAIL 93.7 CC (NS)

IOWA:

Albia: KLBA 96.7 NO-RE
Audubon: *NS 96.5 100 kW @ 522 ft.
Brooklyn: KSKB 99.1 CX (CP for 99.3, 50 kW, 492 ft), RX
Decorah: KVIK 104.7 CC (NS)
Indianola: KSTM 88.9 NW
Muscatine: *** 93.1 PA (class A)
Waukon: KNEI 103.9 PC-> to 6 kW

KANSAS:

Belle Plaine: KOUY 92.7 NO-RE
Downs: KDNS 94.1 NW, country
Hiawatha: KZNA 103.9 NC to 50 kW, 492 ft but GE (2nd)
Salina: KZBZ 104.9 CC (ex KCVS), now "Breezy" and soft AC (&), KCVS moves to 90.7
Salina: KCVS 90.7 NW, religion (moves from 104.9)
Silver Lake: *NS 92.5 6 kW, 328 feet
Winfield: KKWM 95.9 NO-GX

KENTUCKY:

Carlisle: WWLW100.7 NO-RE
Cumberland: WSEH 102.7 NO-RE
Garrison: WNUU 98.3 NO-RE (2nd)
Henderson: WKDQ 99.5 SG "24 Karat Country"=
Jackson: WJSN 106.5 CX (for 895 watts, 827 ft)
Louisville: WHKW 103.9 FC to 70's oldies
Louisville: WWSN107.7 see Corydon, Indiana
Morehead: WIKO 96.3 CC (ex WWDDQ)
Munfordsville: WLOC 102.3 SI
Providence: W266AA 101.1 NS-10w, WNKJ 89.3 Hopkinsville

LOUISIANA:

Baker: WBBU 107.3 PC-< to 2,200 w., 374 ft.
Delhi: KGGM 94.5 CC (ex KKRP)
Lacombe: KPXF 93.7 NO-RE
Natchitoches: KDBH 97.7 NC to 97.3 yet=
Ruston: *NS 88.3 AF (American Family Assn)

MAINE:

Lewiston: WXGL 93.9 FC to adult alternative, now // WSTG 94.3 Biddeford, with SG "FM 94"
Pittsfield: WPBC 99.5 NW, expected on by now with a/c (&)
Topsham: WPME 95.5 NW, country, // WCME 96.7 Boothbay Harbor (serves Portland)

MARYLAND:

Cambridge: WFBR 94.3 NO-RE (4th)
Ocean Pines: WLFX 97.1 NW, classic rock "97.1 The Fox" MC: w/Ocean City, Georgetown, & Salisbury=

Maryland:

Pocomoke C.: WMYJ106.5 FC to soft AC (&), no longer // WKRE 107.5 Exmore, VA

MASSACHUSETTS:

Cambridge: WCGY 93.7 RX (for 29.5 kW, 640 ft, XC)
Lowell: WJUL 91.5 PC-< to 1,400 w., 205ft, DA
Northfield: WMMH 91.5 tower height of -272 feet.
S.Yarmouth: WOCN 103.9 SI, "Ocean 104" is expected to RA soon, still with a/c
Turners Falls: WVPVQ 93.9 NO-RE
Worcester: WBPR 91.9 NW, heard testing // WUMB 91.9=

MICHIGAN:

Detroit: WJOI 97.1 PC-> to 15 kW, 892 ft.
Marlette: WBGV 92.5 NO-GE(2nd)
Muskegon Hts: WMRR 101.7 PC-< to 12 kW, 476 ft.
Norway: WZNL 94.3 PC-> to 2,400 w., 650', XC, C3
Piconning: WBTZ 100.9 CX (PC-> to 12.6 kw) but RX

MINNESOTA:

Brainerd: KVBR 103.5 NW, hot country (&), CC (ex KABD)
Duluth: WAKX 98.9 FC to country expected in July
Marshall: KBJJ 107.5 QC from 107.1=
Park Pkds: KDKK 97.5 CX (for 551 feet)
Proctor: KUSZ 107.7 NW
Roseau: *** 103.5 PA (class C2)

MISSISSIPPI:

Cleveland: WDFX 98.3 NW
Corinth: WXPZ 94.3 PG-> to 6 kW
Hattiesburg: WHSY 104.5 SI
Lumberton: WLUN 95.3 RE, 3rd, (for 100 kW, 981 ft)
Newton: WMYQ 106.3 PC-> to 3,540 w., 424 ft, XC
Oxford: WQLJ 93.7 QC from 107.1, now 25 kW, 328'
Rolla: KCMX 94.3 FC to 70's oldies, Magic 94, =
Starkville: WMSV 91.1 NW, alternative rock
Union: *NS 104.1 50 kW, 492 feet
University: WUMS 92.1 XC
Vicksburg: WIIN 98.7 FC to urban "98 Jams"

MISSOURI:

Ashland: KBXR 106.1 GA (from C1 to C2 status)
Joplin: KJPT 102.5 hrd with country "The Country Caf"=
L.Ozark: KQUL 102.7 NW, oldies-&
Macon: KZOX 99.9 denied petition for reconsideration of cancelled CP (CX)
Marshall: KMVC 91.7 RX (for 3 kW, 459 feet)
Memphis: KMEM 96.7 CG to 100.5 C3, 25 kW, 289 ft.
Monroe C: KDAM 106.3 GA to 107.5 (class A)
Ozark: KZPF 92.9 NO-GE (4th)
Piedmont: KPWB 104.9 modify CP to 3,700 w., 856', XC
Rolla: KCMX 94.3 GA to 97.5 A from app. for 106.3 A
Sullivan: KTUI 100.9 carries KVTI-2 news at 5pm CST=
Versailles: KTKS 95.1 CC (ex KLGS), "KS-95"
Washington: KSLQ 104.5 carries KVTI-2 news at 5pm CST=

MONTANA:

Billings: KKBK 97.1 SG "K-Bear"=
Butte: *** 106.9 GA (class A), change from 91.5 A
Great Falls: KFTC 107.3 NO-CX-DE
Have: KNMC 90.1 GX (for 380 watts, 728 ft)
Laurel: KRSQ 101.7 NW, contemp. Christian, slogan is "Rescue 102", (for Billings)=

NEBRASKA:

Lincoln: KFBN 88.5 NO-GE
Milford: KUHG 89.1 NO-RE (3rd)
Sargent: KNJP 92.1 NO-GX (2nd)
Stoney: KSID 98.7 SG "K-West"=

NEVADA:

Alamo: *** 93.5 amendment for class A dismissed
Austin: *** 99.7 amendment for class C2 dismissed
Battle Mtn: K285EK 104.9 NS-19w(v); KRZQ 96.5 Tahoe C, CA
Carson City: KIZS 94.7 FC to talk & jazz

Nevada:

Elko: KRJC 95.3 NC to 25 kW, GE (3rd)
Indian Spz: KPXC 99.3 NO-RE(4th)
Lund: *** 100.7 amendment for class A dismissed
Reno: KRNW 101.7 PG-> C3, 11 kW, 492 feet, FC to AP & local news, CC (ex KTH-D)

NEW HAMPSHIRE:

Belmont: WNHI 93.3 NW
Campton: WVFM 105.7 NO-RE (5th)
Jackson: WZJN 99.5 NO-GE(4th), PG-> to 550w, 771'
Manchester: WLMW 90.7 NO-GX

NEW JERSEY:

Atlantic City: *NS 88.9 100w(v), 116 ft.
Bridgeton: WNUJ 89.3 NO-GE (2nd)
Cherry Hill: WEEE 89.5 PC-> to 50w(h), 2000w(v), DA
Pemberton: WBZC 88.9 NO-RE
Wildwood Crest: WDOX 93.1 FC to new rock

NEW MEXICO:

Alamogordo: K212BB 90.3 NS-11w(h); KFLQ 91.5 Alberg
Clovis: KWUA 102.3 NW, hot A/C, also GE for 104.7, 100 kW, 863 feet, XC, CL: Bosque Farms, NM
Conchas Dam: K288EQ 105.5 NS-19w(v); KHFM 96.3 Alberg
Farmington: KDAG 96.9 CC (ex KRAZ)
Grants: KAGP 105.5 NO-GE
Hatch: KVLC 101.1 NW, oldies-&
Las Cruces: KROL 99.5 NW, contemporary Christian-&
Socorro: KLSG 92.9 NO-GE (????)

NEW YORK:

Briarcliff Manor: WRGX 107.1 FC to current rock, "X107"
Buffalo: W287AE 105.3 NS: 13w; WNUC 107.7 Weathersfld
Clifton Park: WWCP 96.7 FC to modern rock, simulcasting WDRE 92.7 Garden City, NY
Clyde: WECQ 93.7 NO-GE (3rd), PG-> to 3 kW, 328', XC
Copenhagen: WWLF 106.7 NW, rock // WAQX 95.7 Manlius "95-X", new format due soon (Watertown market)
Corinth: WZZM 93.5 RA, country-&
Endicott: WMRV 105.7 FC to Hot A/C, "Star 105.7"=
Grafton: WNGN1 97.5 NS: 140w (h),
Honeye Falls: WRCD 107.3 NO-RE (3rd)
L.George: WCKM 98.5 NW, classic rock // AM
Ossining: WDFH 90.3 NO-GE
Patchogue: WBLI 106.1 PC-> to 48.5 kW, 499ft, DA
Potsdam: WAHJ 90.3 CC (NS)
Rensselaer: WOBK 103.9 PC-> to 6 kW, 300 ft.
Smithtown: WMJC 94.3 FC to rock // WRCN 103.9
Spencer: WCII 88.5 PC-> to 17 kW, DA, this change has been noted by a WITFD member.

Williamsville: W297AB107.7 NS: 50w-WNUC 107.7 Weathersfld

NORTH CAROLINA:

Asheboro: WPER 89.5 CC (ex WAHH)
Clinton: WCLN 107.1 CC (ex WMXS), FC to religion=
Burgaw: WQGB 99.9 SG "99.9 Kix FM"=
Greenville: WECT 107.9 SG "Lite 108", lite a/c now=
Hickory: WXRC 95.7 SG "Rock 95-7"=
Jacksonville: WQSL 92.3 NW, hot a/c "Whistle"
Kannapolis: WRFX 99.7 PC-> to 84 kW, 1056 ft., DA
Moyock: WMYK 92.1 NO-GE (3rd)
Raleigh: WKIX 96.1 SG "Kix 96.1" (country)=
Semora: WQVA 106.7 NO-GE
Snow Hill: *NS 88.7 AF (Pathway Christian Acad.)
Topsail Bch: WZXS 103.9 NW, big bands heard=
Wadesboro: WRPL 93.5 NO-RE
Waxhaw: WLWW106.1 NO-GE(2nd)
Winston-Salem: WFDD88.5 GE (5th) (for 60 kW, 935 ft)

NORTH DAKOTA:

Beulah: KPJV 97.9 NO-RX (CX back in February)
Grand Forks: KFJM 99.3 CO: 47-55-55 / 97-04-26
Jamestown: KLSJ 93.3 FC to WW1-Adult rock (&)

North Dakota:
 Valley City: KOVC 100.9 FC to hot a/c (&)
 Wahpeton: KGWB 107.1 CX (for 106.9, 50 kW, 302 ft., XC)
OHIO:
 Akron: WAPS 89.1 NC to 91.3-FE
 Bryan: *NS 88.5 AF (Pub. Bdging Frnd of NW OH)
 Cincinnati: WPPT 92.5 CC (ex WIMJ)
 Coshocton: *NS 91.1 AF (Ohio State)
 Dayton: WGXM 97.3 CX (for 98.1), RX
 Defiance: *NS 88.5 AF (Xavier Univ)
 Greenfield: WVNU 97.5 NW, soft a/c (&)
 Richwood: *** 104.3 PA (change from class A to B1)
 Shelby: K210AX 89.9 NS-50w: WAFR 88.3 Tupelo
 Wauseon: *NS 88.5 AF
 Xenia: WZLR 95.3 PC-> to 6 kW, 321 ft, DA

OKLAHOMA:
 Chickasha: KOKK 105.5 PC-> to 3,300 w., 443 ft.
 Elk City: KZRU 94.3 CC (ex KAGK)
 McAlester: *NS 91.9 AF (Univ of Centr. OK)
 Nowata: KRIG 94.3 RA, Real Country (&)
 Roland: KYUC 92.3 NO-GX (2nd)
 Tahlequah: K204CA 88.7 NS-170w(v): KEAR 106.9 San Fran.
 Wilburton: KZUD 103.7 NO-FE
 Woodward: KWFX 93.5 NC to 100.1, 100 kW, RE (2nd)
OREGON:
 Bend: KQAK 105.7 NC to 40 kW, RE (2nd)
 Brownsville: KGAL 102.3 PG-> to 100 kW(h), 42,856w (v), 918'
 Lincoln City: KSND 95.1 NO-FE (2nd)

PACIFIC ISLANDS:
 Garapan: KPXH 100.3 NO-GE
PENNSYLVANIA:
 Galeton: *NS 100.7 14.5 kW, 430 ft. (WKYN, Inc.)
 Greencastle: WKSL 94.3 PC-> to 3,500 w., 430 ft.
 Grove City: WSAJ 91.1 NC to 6kW, GE
 Kane: *NS 90.1 17 kW, 761 feet (Penn State)
 Plumstead: WXXZ 107.9 NO-GE (2nd)

PUERTO RICO:
 Lajas: WCPI 103.7 NW, Spanish 'Cofresi 103.7'

SOUTH CAROLINA:
 Bamberg: WWED 92.1 PA to change to 95.7 A
 Branchville: WGFG 105.1 NW, oldies & 'Froggy 105'=
 MC: Orangeburg-St. Matthews=
 Darlington: WDAR 105.5 PC-> to 19.4 kW, 378 ft, C3
 Ellore: WORQ 100.3 noted SI=
 Marion: WCMG 94.3 CC, now urban 'Magic 94.3'=
 Moncks Corner: WJYQ 105.5 NC to 105.3, 20 kW, GE (2nd)
 Mt. Pleasant: WJUK 104.5 FC to country 'Jukebox 104.5'=
 Newberry: WNMX 106.3 FC to country 'Carolina's
 Country, Big Bubba 106', new calls?=
 N. Myrtle Bch: WNNB 105.9 QC from 105.5, 16 kW, 371 feet.

Pawleys Is: WDAI 98.5 NW, heard on air=
 Ridgeland: WSHG 104.9 FC to CD-Country (&)
 St. Stephens: WTUA 106.1 QC from 105.9
 Summerton: WLJI 95.5 NO-FE
 Waterboro: WONO 93.7 QC from 105.3, country
 SG 'Low Country 93'=
 Waterboro: WPAL 100.9 SG 'Rhythm 100.9 FM'=
 Wedgefield: WIBZ 95.5 QC from 99.3, a/c, 'Z.95.5'=
 Williston: WAAW 94.7 NO-GE (3rd)

SOUTH DAKOTA:
 Flandreau: *** 107.9 PA to add class C3
 Salem: KIKN 100.5 NW, 'Kickin Country'=
TENNESSEE:
 Ashland City: W255AD 98.9 NS-80w: WMOT 89.5 Mufreesboro
 Bartlett: WJWL 92.9 NW
 Centerville: WNKX 96.7 PC-> to 6 kW
 Chattanooga: WBDX 102.7 see Trenton, Georgia
 Fayetteville: WYTM 105.5 CX (for 2,250 w., .495 feet)

Tennessee:
 Gallatin: W203AD 93.9 NW (// WNAZ 89.1 Nashville)=
 Hohenwald: W220AW 91.9 NS-19w: WAYM 88.7 Columbia
 Johnson C: WQUT 101.5 FC to rock
 Karna: WWST 93.1 CC (ex WWZZ) SG 'Star'
 Lobeville: WFGZ 94.5 CC (ex WIST)
 Memphis: WUMR 91.7 CC (ex WSMS) (this has to do w/
 a name change at the college, from Memphis State., to the
 Univ. of Memphis)=
 Nashville: W254AE 98.7 NS-10w: WAYM 88.7 Columbia
 has been noted on the air
 Nashville: WLAC 105.9 SG 'Star 105'=
 Millington: WYKL 98.1 FC to classic hits 'Target 98'=
 Shelbyville: WYCC 102.9 SG 'Flockin' Country'=
 Signal Mtn: WVXA 98.1 NO-GE
 Tullahoma: W203AK 88.5 NS-38w: WAFR 88.3 Tupelo
 Waynesboro: WFRQ 94.9 CC (ex WTNR)
 Woodbury: WBOZ 104.9 NW, country (in August)
 CC (ex WLMW)

TEXAS:
 Alice: KBIC 102.3 NC to 102.9, RE (3rd), 50 kW, 492 ft.
 Amarillo: KPVI 100.9 NO-FE (2nd)
 Amarillo: KJRT 88.3 NW, religion // KPDR 90.5 Wheeler
 Benavides: KXTM 107.7 CC (ex KAHL)
 Clarksville: KGAP 98.5 PC-> to 25,000 watts, 308 feet
 College Str: KTSR 92.1 NC to 107.3 yet but RE (3rd)
 Decatur: *NS 91.3 AF
 Denison: KTCY 104.9 CX for 50 kw, 492 ft but RX
 El Paso: KINT 93.9 CC (ex KSVE)
 Franklin: KLTR 101.9 NO-FE (3rd)
 Greenville: KIKT 93.5 PC-> to 25 kW, 328 ft, XC, C3
 Hondo: KRBH 98.5 NO-FE (5th)
 Jacksboro: KAIH 93.7 CC (NS)
 L. Jackson: KAWE 91.1 NW, C.Christian // KSBJ 89.3
 Laredo: KZTO 106.1 FC to Spanish 'Tejano 106'
 Littlefield: *NS 95.5 25 kW, 115 feet
 Lufkin: KSWP 90.9 QC from 91.1, now 30 kW, 787 ft.
 Ozona: KYXX 94.3 FC to country // KHOS 92.1 Sonora
 Paris: KBUS 101.9 FC to CHR
 Sonora: KHOS 92.1 see Ozona, TX 94.3
 Tahoka: KZLB 95.3 NO-granted petition for reconsider-
 ation of expired CP (CX)

UTAH:
 Ephraim: KAGJ 89.5 increase to -321 feet
 Ogden: KYFO 95.5 FC to religion (BBN), CC, ex KKBK
 Provo: K256AE 99.1 NS-250w: KUTQ 99.5 Bountiful
 Richfield: KKWZ 93.7 NC to 33,720 w, but RE (5th)

VERMONT:
 Marlboro: WAIG 101.5 CC (NS)
 Middlebury: WRMC 91.7 CX (QG for 91.1)-RX

VIRGINIA:
 Dilwyn: WXXE 93.7 NO-CX-DE
 Lynchburg: WJUX 101.7 RX (for 25 kW, 328 feet)
 Mechanicsville: WCDX 92.7 NC to 92.1 yet, but RE
 Newmarket: WEZI 103.3 NW
 Vinton: WJUS 106.1 CC (ex WWFO)

WASHINGTON:
 Burns: KKBK 94.7 CC (ex KMJZ), FC to classical
 (for Portland, OR), the only 106.7 format
 Cheilan: KOZI 93.5 FC to a/c (&) (from soft a/c)
 Clarkston: *NS 90.5 AF (WSU)
 Colfax: KRAO 102.3 NO-CX (RX)
 Ellison Bay: *** 92.5 amendment dismissed
 Pasco: KGDN 101.3 PC-> to 10.5 kW
 Quincy: KWWW 96.7 PC-> to 440 watts
 Royal City: KQVN 98.3 NO-FE
 Seattle: KJR 95.7 CC (ex KLTX)
 Wilson Ck: KVFY 103.3 NO-GX, PG-> to 25 kW, 23', C3, XC

WEST VIRGINIA:
 Bethlehem: WHLX 105.5 PC-> to 13.5 kW
 Petersburg: *NS 89.5 AF (WV Educ. Broad. Auth)
 Pocatalico: WWZZ 98.7 CC (ex WTUN)

WISCONSIN:
 Brookfield: WLJU 106.9 NO-FE
 Eau Claire: WUEC 89.7 PC-> to 5,200 w.
 Green Bay: WYPD 88.1 NO-FE
 Kaukauna: *NS 25 kW @ 325 ft
 L. Geneva: WLKG 96.1 NW, a/c, 'Lake 96'=
 Menomonie: WMEQ 92.1 PC-> to 5,300 w., 465 ft.
 Neillsville: WCCN 107.5 NO-GE (3rd)
 Peshtigo: WJMR 96.1 NO-GE (3rd)
 Rhinelander: WHDG 97.5 CC (ex WZTT)
 Sauk City: WMLJ 96.3 FC to gold based AC
 Spencer: WOSQ 92.3 FC to country (&)
 Three Lakes: *NS 93.7 50 kW, 305 feet

WYOMING:
 Cody: KTAG 97.9 SG 'K-Tag'=
 Ethete: *NS 89.5 AF
 Rock Springs: KSIT 104.5 FC to rock/CHR
 Sheridan: KROE 94.9 adds a/c (&)
 Worland: KKLX 96.1 FC to country-&

CANADA:
BRITISH COLUMBIA:
 Trail: CJTA 610 applied for 95.7, 13.5 kW

NOVA SCOTIA:
 Eskasoni Reserve: C1CU 99.1 NW, ethnic, a mixture of
 English, and Micmac language
ONTARIO:
 Ajax: CHOO 1390 applied for 95.9, 3.4 kW
 North York: *** 106.3 200 w.: Application from Glendon
 College, part of York university (Toronto market)=

MEXICO:
BAJA CALIFORNIA NORTE:
 Tijuana: XH-KY 99.3 QC from 95.7
CORRECTIONS FROM JUNE:
 Boonville, AR: KEZU 104.7 typo, calls are not 'KZEU'
 Rushford, MN: KWNO 99.3 state in MN, not MO
 Marshall, MO: KMVC 91.7 state is MO, not MN
 Stillwater, NY: WJKE 101.3 typo, calls are not 'WKJE'
 Scranton, SC: WSQN 102.9 typo, calls are not 'WSQF'

Thanks to everybody who contributed this month: Matt Sittel, Bill Nollman, Mike Reid, Saul Chernos, John Johnson, Eric Bueneman, Chris Dunne, John Ebeling, Mike Hawk, Bruce Elving, Mike Jeziroski, Randy Miltier, Paul Mount, Tim Noonan, Doug Smith, and of course the folks at M Street Journal. Contact M Street, at the address listed in the header, if you are interested in receiving the full newsletter, and if you do, mentioned you heard about it in the VUD. A big thank you to all of you who have sent station items in: you are providing a valuable service to your fellow DXer. Lots of e-skip the past few days, as I type this, so I hope this column will solve some DX mysteries for you, and also, if you heard a new format on a station, let us know either directly, or by reporting to your DX columns.

** The first item this month comes from Randy Miltier, of Ashland, Oregon, a newspaper article from *The Mail Tribune* regarding the 25th birthday of "Jefferson Public Radio". The network got its start in May 1969, when Dave Allen, formerly a television journalist at KOBI-TV, and at that time on the staff of Southern Oregon College, got the idea of starting a public station called KSOR, for *Southern Oregon Radio*. When it first went on the air, KSOR (90.1 Ashland) was only 10 watts. When Allen died of cancer in 1973, the College President, James Sours, had the Speech / Communications Dept. evaluate the status of KSOR. The department named Ronald Kramer director of broadcasting, a position he still holds today. Although it still broadcasts from studios in the basement of Central Hall, KSOR has really evolved over the years, increasing to 2 kW in 1977, and increasing power once again to 35 kW in 1986, along with a move to King Mountain, near Wolf Creek, north of Grants Pass. The station has also added numerous translators over the years: "At one point (1980-81), KSOR held 5% of all translator licenses in the nation. We now operate equipment on 50 mountaintops and serve listeners in 13 counties in two states." Stations have been added to the network over the years: KSOR now plays mostly classical and news, with jazz and news on KSMF 89.1 Ashland, and news/information on KSJK 1230 Talent. Other stations now on the network are: KSBA 88.5 Coos Bay (1988), KSKF 90.9 Klamath Falls (1988), KSRS 91.5 Roseburg (1990), KAGI 930 Grants Pass (1992), KNCA 89.7 Burney, CA (1992), and KNSQ 88.1 Mt. Shasta, CA (1994). The stations adopted the name "Jefferson Public Radio" in 1989.



MINNESOTA TWINS FM AFFILIATE LIST

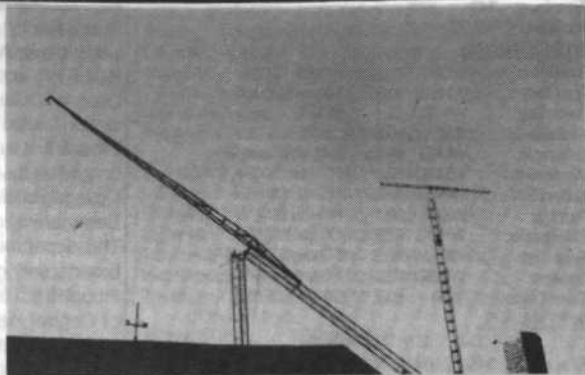
MINNESOTA:
 Ada: KFRJB 106.3
 Benson: KSCR 93.5
 Fergus Falls: KJKK 96.5
 Little Falls: WYRQ 92.1
 Montevideo: KMGM 105.5
 Olivia: KOLV 101.7
 Preson: KFIL 103.1
 Sauk Ctr: KMSR 94.3
 Warroad: KKWQ 92.5
 Waseca: KRVE 92.1
 Windom: KDOM 94.3

NORTH DAKOTA:
 Lisbon: KQLX 106.1
 Mayville: KMAV 105.5
SOUTH DAKOTA:
 Mitchell: KMIT 105.9

Thanks to John Ebeling for this information!

Bill Eckberg - Dixon Illinois.
Equipment: 1966 Zenith b&w receiver model CH 14W22 with modified UHF tuner. Channel Master 1110 Quantum VHF antenna with RDX Labs UA-700 preamp up 41 feet on a Rohn tower. Channel Master 7' UHF dish with RDX Labs

Jenolo CAC-11 feed for both antenna. Continued from June with another view of Bills' Rohn crankup tower. Takes less than five (5) minutes to lower. That's a Channel Master 1110 VHF antenna in background at 41 feet mounted on a tilt base tower.



WEDU-3 Tampa Florida
1031 mile E-skip seen June 4, 1993
at 1100 CDT

KTXH-20 Houston Texas
893 mile tropo seen Sept. 17, 1993
at 0245 CDT
"unbelievable signal"



WCPO-9 Cincinnati Ohio
308 mile tropo seen May 30, 1993
at 0435 CDT "BIG ID"



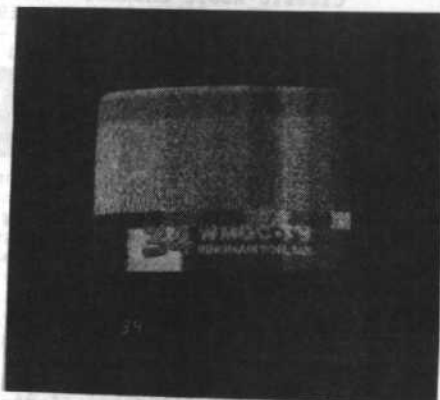
KHTV-39 Houston Texas
893 mile tropo seen Sept. 17, 1993
at 0300 CDT



WMPN-29 Jackson Mississippi
681 mile tropo seen Sept. 16, 1993
at 0400 CDT "sign off"



WTLK-14 Rome Georgia
562 mile tropo seen Sept. 18, 1993
at 0630 CDT



WMGC-34 Binghamton New York
681 mile tropo seen October 7, 1993
at 0455 CDT

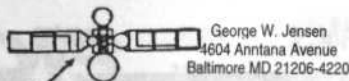


WLLA-64 Kalamazoo Michigan
199 mile tropo seen Sept. 1993
Good-bye, Dave Nieman



KDFW-4 Dallas Texas
738 mile meteor scatter
seen December 25, 1993
at 0410 CST

SATELLITE NEWS



Another 30 days has passed and time for some more satellite news. This month I HAVE been able to accumulate some info on new services. This is courtesy of many sources not the least of which is Broadcasting Magazine.

CNN International - 1-1-95
 The History Channel 1-1-95
 The Game Show Network - 12-1-94
 Home and Garden Television - late 1994
 TeleCompras Hispanic Shopping Network soon...
 MuchMusic - 7-1-94 for US audiences of this Canadian Music Channel

Jazz Network - Fall, 1994
 The Singles Network - 1995
 Independent Film Channel - 1995
 Outdoor Life Channel - soon
 Black Shopping Network - soon to test
 Parents Channel - mid-1995
 Parent Television - 1995
 Parenting Satellite Television Network - 4-1995
 Classic Music Channel - 1995
 National Health Network - 1995
 American Political Channel - Fall 1994
 America's Talking - 7-4-94
 Applause (Parasol 4) - 1995
 Arts and Antiques - 1995
 ATN - Automotive Television Network (have mentioned this earlier in another column, but full time 1995)

ATV - Advertising Television - 1994
 Booknet - Mid-1995
 Catalogue 1 - Home Shopping - ?????
 Classic Sports Network - late 1994
 Collectors Channel late 1994
 Cowboy Channel (again?) - ?????
 The Ecology Channel - Dec. 1994
 Fad TV - 1994 (this is a fashion channel)
 The Filipino Channel - 1994
 Fitness Interactive - 1995
 The Game Channel - currently occasionally on Family Channel
 The Gaming and Entertainment Network - late 1994
 Global Village Network - ?????
 Golden America Network - 1995
 The Golf Channel - 1995
 The Gospel Network - June 1994?????
 The Health Channel - 1994
 Health and Fitness Network - 1994
 The History Network - Summer 1994
 Hobby Craft Network - 1995
 Horizons Cable Network - 1995
 International Channel Multiplex - 1994

Lincoln Mint Network -
 Microsoft/TCI Channel - 1995
 The Military Channel - soon
 MOR Music TV Multiplex - 1995
 Time/WarnerMusic Video Sales Channel - 1994
 New Culture Network - 1995
 Ovation - The Fine Arts Network - late 1994
 The Popcorn Channel - 1995
 Product Information Network - 1994
 Planet Central TV Network - 1995
 Q2 - Another QVC Shopping Channel - 1994
 The Recovery Network/Wellness Channel - 1995
 Romance Classics - due now?????
 S Shopping Channel - fall 1994
 Sega Channel - Fall 1994
 Showtime Networks - 5 planned services - in the future
 The Singles Network - 1995



TCI
 We're taking television into tomorrow.

...continued on page 31

EASTERN TV-DX

Stephen West
 26 Dougherty Blvd. G-8
 Glen Mills, PA 19342

(215) 358-2648

July 1994

Deadline: the 5th

Skip has returned with May 13th and 29th as two of the best days. Tropo has made a few appearances also, on various dates.

Roy Barstow, P.O. Box 2488, Teaticket, MA 02536

Equipment: Channel Master Super Bandsaw UHF antenna at 30 feet, B-T CMA-Ub Preamp. For VHF: Archer Color Supreme 5 amplified rabbit ears, used on a Zenith 19" Color TV set.

April 1994

5 tr 2030 WHRO-15 VA (457)
 2200 W39BQ ME (WMEA-26)
 6 tr 0100 W36AS NJ (N. Brskw.)
 0120 W36BJ NJ (Atl. Cty)
 8 tr 2345 W44AD VA
 9 tr 0030 WUNM-19 NC (577)
 WUNP-36 NC (533)
 WUNJ-39 NC (660)
 18 tr 2350 WVBT-43 VA (457)
 2355 WUNM-19 NC (577)
 19 tr 0000 W36BJ NJ
 0020 WJKA-26 NC (660)
 0030 WYDO-14 NC (565)
 0100 WTAT-24 SC (779)
 0220 WYED-17 NC (592)

April 1994

24 tr 2230 WUNM-19 NC (577)
 25 tr 0015 WUNJ-39 NC (660)

May 1994

4 tr 0100 W40AZ DE (TBN)
 W36AS NJ
 Baltimore UHF's
 11 tr 2200 W60AL VA
 13 Es 1130 WAGA-5 GA (921)
 1200 WBTW-3 NC (715)
 1245 WRCB-3 TN (909)
 1300 WEDU-3 FL (1153)
 1600 WSIL-3 IL (1007)
 1730 KTVO-3 MO (1118)
 1800 KARK-4 AR (1272)
 1825 KGAN-2 IA (1091)
 1827 WSAV-3 GA (883)
 1930 WCIA-3 IL (936)
 2030 WJXT-4 FL (990)
 17 Es 1800 UNID-2 CBC network



"Dish antennas do not hold up in this area of Cape Cod. Does anyone know how to get the XC 391 D UHF antenna mentioned in the March 1994 VUD?"

Frank Wheeler, 8533 Wattsburg Road, Erie, PA 16509

EST

April 1994

30 Es 1330 WWL-4 LA (1002)
 1430 WMAB-2 MS (775)

May 1994

18 Es 1231 WTVJ-4 FL (1030)
 1259 WBRZ-2 LA (1016)
 1400 WWL-4 LA (1002)
 1603 KPRC-2 TX (1212)
 22 Es 2058 WESH-2 FL (908)
 29 Es 1531 WEDU-3 FL (988)
 1625 WPBT-2 FL (1030)
 Log Totals at 333 received.

May 1994

2 Es 1240 KNOP-2 NE (1059)
 1435 KCNC-4 CO (1312)
 18 Es 1000 WEDU-3 FL (988)
 1112 WPBT-2 FL (1030)

"I probably missed a lot of TV DX from May 12th to the 16th, I was vacationing in Georgia. My granddaughters graduation from Toccoa Falls College was on the day of my 53 wedding anniversary."

Jeff Wolf, 1131 University Blvd. W., Apt. 701, Silver Spring, MD 20902

May 1994

13 Es 1914 UNID-3
 14 Es 1501 KPRC-2 TX (t)
 17 Es 2157 UNID-2
 23 Es 1939 KSNC-2 KS
 29 Es 0942 Color Vision-2 DR
 (was in ~~OUT UNTIL~~ 1437,
 definite ID w/ads at 1204)
 0957 CUBA-2 + (t)

May 1994

29 Es 1226 UNID-2 z ABC
 1459 WPBT-2 FL
 1514 WESH-2 FL
 1557 WDIQ-2 AL
 1730 Dom. Rep. (t)
 1738 CUBA-2 (t)

Harry Hayes, 9 Henry Street, Wilkes Barre, PA 18702

May 1994

12 Es 1955 KJRH-2 OK
2028 WMAB-2 MS
2043 KFOR-4 OK
13 Es 1429 KARK-4 AR
1430 WLBT-3 MS
1700 KQTV-2 MO
1745 Maritimes, Can.
1900 KSNE-3 KS
1900 KSNC-2 KA
2200 WPBT-2 FL
17 Es 1740 KQTV-2 MO



KSBY 6

May 1994

17 Es 1800 KMTV-3 NE
2130 Maritimes, Can.
21 Es 1930 WPBT-2 FL
1930 WEDU-3 FL
22 Es 2000 WMAB-2 MS
2100 KPRC-2 TX
29 Es 1150 Maritimes-2 & 3
1205 Nfld. fishing show
1400 WPBT-2 FL
1625 WTVJ-4 FL
1630 WEAR-3 FL
1718 WPTV-5 FL

Comments: This May was about normal, for DX. Nothing unusual except cool temperatures. The best DX so far was the April 30 Es.

William R. Hepburn 35 Lockwood Rd. Brampton ON L6Y 4T7 CANADA

Rcvr: Panasonic PC-29XF40R & Icom IC-R100
Ant: attic VHF dipoles & 2nd floor UHF 4-bay

<u>FEBRUARY 1994</u> (EST)	30 ES 2302 WEAR-3 (AL) 997	22 ES 1712 KETS-2 AR 919
21 AU 1819 HASH 2-5	2311 MUF 104.9	1720 KARK-4 AR 914
<u>MARCH 1994</u>	2328 WWL-4 LA 1105	1739 KTVI-2 MO 655
23 ES 1948 MUF 2	2333 WDIQ-2 AL 910	23 ES 1649 MUF 4
<u>APRIL 1994</u>	<u>MAY 1994</u> (EDT)	1732 WESH-2 FL 1020
11 TR 2300 W42 -42 PA 113	03 ES 1758 KATC-3 LA 1168	29 ES 1525 WESH-2 FL 1020
Erie TBN	uCKVR	1526 WJXT-4 FL 930
(ex-W44AG. + offset)	06 AU 2151 UNIDS 2.4	1553 WCIV or WTVJ-4
17 AU 0328 UNID 2, HASH 3-6	14 ES 1718 MUF 3	1557 WEDU-3 FL 1102
	1728 KJRH-2 OK 992	(w/SAP // main audio)
		1617 MUF 5
		31 TR 2343 <u>CBLN6-44</u> ON

Notes : Plenty of early-season ES..in fact

April 30th is the earliest start I've seen in 18 years of DXing.

A new CBC London xmtr has been rcvd on ch.44.

(Previously seen by Dave Nieman). Location unknown..but I suspect somewhere in the Simcoe area. This new station has bumped TBN Erie from ch.44 to ch.42. I was picking up the TBN on 42+ quite often and thought that it was WCLJ IN; however receptions were awfully suspicious -- no IDs on the hour, no other area stations seen. Then when I noticed that W44AG Erie was absent from the Erie openings, I finally put 2 & 2 together.

I hope the ES season continues as it has..73s.Bill.

Stephen West, 26 Dougherty Blvd. G-8, Glen Mills, PA 19342

N3FYO

From Virginia Beach, VA

From Nags Head, NC

May 1994

24 tr 2230 WKCF-18 FL (660)
WMFE-24 FL (660)
25 tr 0000 WSBK-38 MA
Equipment: RS indoor 2-bay bow tie antenna with a 3db noise, 22 db gain UHF amp, on 4th floor of hotels.
The Icom R-100 was used for audio.

May 1994

25 tr 2000 WAWS-30 FL (525)
2030 WKCF-18 FL (610)
WMFE-24 FL (610)
2100 WJKS-17 FL (525)
WJEB-59 FL (525) Trinity
Jacksonville, FL was in strong until sunrise the next day. Conditions were dead to all other directions.

Doug Smith, 1385 Old Clarksville Pike, Pleasant View, TN 37146-8098

Equipment: Sears 19" color stereo TV; rabbit ears for VHF; RS corner reflector & CM-7475 preamp for UHF, all indoors. Antennas to go outdoors (about 20' up) by June.

May 1994

11 Tr	0900	KPOB-15	MO	(189)	WSIL-3 ID
12 Tr	0915	KPLR-11	MO	(230)	St. Louis ads
	0915	W54AE	KY	(98)	Paducah WTCT-27 w/dual ID
	0915	WHSL-46	(MO)	(232)	"In Your Interest", calls
13 Es	1226	KREG-3	CO	(1138)	Gd. Jctn. Tennis Club & CO Natl. Guard ads
14 Es	1601	KOTA-3	SD	(1001)	Newsbreak with "Rapid City" logo & promo w/calls floating behind local WKRN-2.
	1800	CKND2-2	MB	(1157)	
15 Es	1325	KENW-3	NM	(956)	Program schedule w/logo
16 Tr	0905	KNLC-24	MO	(234)	"1st Day On Air" video
18 Es	1057	WPBT-2	FL	(826)	audio only-calls in \$
	1126	WEDU-3	FL	(654)	"Tonight on WEDU" slide
22 Es		unID-2			several unIDs in intermittently most of the day.
22 Tr	2200	W12BY	TN	(19)	WJXA-92.9 ad & HSS // W24AE (Nashville W24AE/HSS) (Note 1)
23 Tr	0836	WFTE-58	IN	(168)	"Big 58 WFTE" logo on promo too weak to note prog. All Louisville and Evansville sts. also strong.

Note 1: This station was rarely, if ever, seen on Brookside Court. I was amazed to see it up here!

TOM BRYANT - 849 TODD PREIS DRIVE - NASHVILLE, TN 37221 - 615-646-2000 - (COT)

EQUIPMENT: VHF & FM: Antennacraft CS-1000 @ 20'; UHF: Antennacraft P-5 parabolic w/Antennacraft preamp @ 25'; RG-6 coax on both; Archer rotor; Emerson VCR (model 754); Portland 13" color receiver. New loggings underlined. Relogs noted only when rare.

Wow! I didn't realize I hadn't checked in for 6 months! Overall it was an uneventful winter and spring dx season...particularly the total absence of tropo enhancement. Did note some Es (unID) muf 3 on 12/20. Me bursts during brief WKRN off-air times; mostly on weekends, have netted KUSD (2) SD and CIII-2 (2) ON too many times to mention in detail. There was Es on 2/18 which netted KTVS (3) CO with 'News-Source 3 from high atop Reardon Hill' @ 1830. I think this is the first time I've had any E in February. 2/19 @ 0520 there was an unID 2 carrying "KID-TV" cartoon show and ad for a hi-speed pizza maker. This was in solid for about 10 min. Suspect KWGN. Next Es was 4/30..Mett has particulars on the unusual logo (call letters stacked vertically to the left of a 3 similar to that used a few years ago by WFSB). Again, another first, as I don't recall any previous Es in April. **BEST CATCH OF 1994 WAS MY FIRST UHF OUT OF FLORIDA...WTXL (27)/Tallahassee @ 0027 on 5/9.** This was in for about 45 minutes, and if the pix turn out I'll send one to Photo News. S/F at times. Also in was WTLH (49) FL (GA). The Es season started for real on 5/13, and followed by openings on 5/14-15-18-21-22-23 and 28; and on 6/2 as this is being written. All loggings repeats except **KNME 5 NM** on 5/23. Big opening that nite including KXTZ-FM (94.1) from Las Vegas...a distance record for me at 1564 miles. Es stns logged thus far this season are: (channel 2) KMID; (channel 3) KTVS, KSNK, KENW, KBME, KFDX and KLNE; (channel 5) KOAA & KNME; and (channel 6) KRMA and KBSD. On the nite of the big opening on 5/23 there was suspicious activity on channel 3 which may well have been out of AZ and NV...both states I need; but not enuf to ID. Hope there'll be a next time! Speaking of next time, I'll get back to the column format for my next report. It just seemed to make more sense doing it this way in order to get caught after the long winter hibernation. -- 73's and goodDXing -- Tom!

WESTERN TV-DX

Fred McCormack
PO Box 65666
St. Paul MN 55165-0666

(612) 735-6860

Deadline: 08-11-94
Cut-off: 05-01-94

July 1994

Reporters in the Western TV-DX region noted E skip on the following dates in May: 1, 3, 11-15, 17-24, and 29-30.

New ___ New Mode ___ Tent. - t Unidentified - unid S/On - + S/off - =
ID Color Bars - @ Unid Color Bars - % Misc. Test Patterns - &
Parallel Programming - // MTS Stereo - \$

ES El Salvador TA Tamaulipas YN Yucatan

John Ebeling, 6843 County Road 47, Alborn MN 55702 (218-345-6718) CDT

Equipment:

General Electric 19EC0740W (1980) - electronic tuning (no fine tuning). Antennas in the attic - one pointed south towards Minneapolis/St. Paul and the other aimed southeast towards Duluth - selection via knife switch. Neither antenna is a DX type.

April 1994	13 Es 1400-1600 chs 2-4	14 Es 1500-1700 chs 2-6
30 Es 1300 faint on ch 2	1600 KDTN 2 TX 1020	(Good on FM)
2330 faint on chs 2-3	1623 unid ch 4 TX	1700-1730 chs 2-4
	1645 WRAL 5 NC 1065	(Slow fade out)
May 1994	1730 unids chs 2-6	1730 KDFW 4 TX 1020
1 Es 1330 unids channel 2	(Had to leave)	1758 KACV 2 TX 935
(3 stns- e & se)	14 Es 1220-1330 unid 2 ABC	1759 WMAB 2 MS 960
1400 unid channel 2	1330-1400 unid 2 SS	1800 WSJK 2 TN 880
("Carolina" ad)	(1357-XET-TV ID)	
13 Es 1230-1400 chs 2-6	1400-1500 gone	

Dennis Park Smith, 3703 Dixon St, Santa Barbara CA 93105-2419 PST

Equipment:

Sears 9" b&w semiportable Model 564.50010000 (tube) with rabbit ears.

Here is something of a DX report. In our household, which has cable, noted on April 23, 1994 some cci on cable channel 4 so went to the b&w to find apparent E skip on channel 4. At 1757, seemed to be program promo, on (visual ID of) "KMDI (or maybe KMBI)." After that, credits of ending program and fade out before break. Don't have or couldn't find station list; what could this be? [I have no idea. fm]

May 23, 1994: a little more E skip. Action was noted on channels 2-4. Only ID was on channel 2 at 1700: "XEW-TV". I suppose this could be any station on channel 2 with XEW network? [Yes. fm]

May 30, 1994: a bit more E skip, on channel 2 only. 0841-0842: Muppets Bert & Ernie (Sesame St?), no audio. 0855-0900+: KMID-2, Midland, Texas: ad for KODM-97.9, Odessa College, "Big 2" slide; some audio.

The last time I reported to Western TV-DX was in 1990, shortly after purchasing a Realistic LCD color TV receiver, Pocketvision 23, 2-1/2" screen. I said I would talk about it "next time". It is obvious now that it was a Radio Shack closeout special and was not available after that. Too bad—I know of no other manually tunable hand-held color TVs. Some Sony Watchman b&w models are manually tunable, but color models are up/down power tuning, seemingly useless for DXing. Mine takes four AA batteries and goes through them quickly: alkalines four hours operating time, rechargeable two plus hours on a charge, and barely one hour with regular batteries. I have AC plug-in for it, which helps, and car cigarette lighter attachment. Our used-car's lighter is rusted out, however. Color is nice; though outside, can get somewhat washed out in bright light. Its two foot whip works nicely on channels 7-69, but is inadequate on channels 2-6. It has continuous manual tuning in two bands: 2-13 (w/automatic 'jump' between channels 6 and 7) and 14-69. UHF band is interesting; doesn't get much above channel 69, but tunes far below channel 14. Makers must have taken original 470-890 MHz band (channels 14-83) and instead of narrowing it, just shifted it, so that lower end goes down to approximately 400 MHz.

On train trip of September 19, 1993 noted west of San Francisco, a ham TV relay

Western TV-DX

July 1994

Dennis Park Smith (continued) station, "W6CX/ATV/MDARC" on Mt. Diablo (3800'+ elevation) of Mt. Diablo Amateur Radio Club, with color ID slide noting visual frequency, "427.25 MHz". Signal was then noted all the way west of Stockton, maybe 40-50 miles. This frequency happens to correspond to cable on channel 58. Anyone with TV with cable channels could get this without fine tuning. Has ATV DX possibility been noted in VUD? Anyone with appropriate TV or VCR could receive (assuming NTSC standards are used) with antenna connected to cable terminal and tuned to cable channels 57-58 (420-432 MHz).

It is good to be reporting even this little bit of DX. Best of DX to all, Dennis

[Welcome back, Dennis. fm]

Eric Bueneman, 631 Coachway Lane, Hazelwood MO 63042-1347 (NOUIH) (314-839-9751) CDT
Internet via DRKX13A@prodigy.com

Equipment:

Yorx 4.5" b&w TV/AM/FM/FM Stereo boombox, Archer VU-110 V/U/F antenna with Archerotor @ 33' agl.

May 1994	14 Es 1300 KENW 3 NM 780	18 tr 0229 W41BL 41 IL 105
12 tr 0130 WAND 17 IL 110	1400 XET 6 NL 1115	(Effingham TAB)
	(Audio only)	0245 unid ch 28 relig
0140 WEEK 25 IL 140	1730 KPVI 6 ID 1180	0330 W39BH 39 IL 155
0150 KNLJ 25 MO 100	18 tr 0030 WICS 20 IL 80	(Champaign HSS)
2240 WRSP 55 IL 80	WRSP 55 IL 80	0400 WNDU 16 IN 300
2257 WTCT 27 IL 100	WAND 17 IL 110	Es 1200 WCPX 6 FL 880
2321 WUSI 16 IL 130	WFHL 23 IL 110	(Audio only)
2345 WHOI 19 IL 140	WILL 12 IL 155	WCIX 6 FL 1080
13 tr 0045 WCCU 27 IL 155	WICD 15 IL 155	(Audio only)
Es 1643 WBZ 4 MA 1045	WCCU 27 IL 155	2020 KACB 3 TX 755
(Under KMOV)	0049 WSJV 28 IN 305	tr 2231 KMIZ 17 MO 105
1645 WGBH 2 MA 1045	0104 WYZZ 43 IL 135	23 Es 1900 KENW 3 NM 780
(Under KTVI)	0116 WCFN 49 IL 80	1930 KIDY 6 TX 755
1700 WRGB 6 NY 900	0138 WSBT 22 IN 300	26 gw 2245 W57BS 57 IL 15
(87.75MHz audio)	0200 WPMR 50(IL) 250	(Alton religious)
1756 WSTM 3 NY 800	0205 WEHS 60 IL 235	

The first noticeable tropo of the year came through on May 12 with some of the Springfield/Decatur UHFs coming in like locals!

May 13 brought the year's first skip which made it into New England. No sign of old friend WFSB-3, but managed to pull in WSTM-3, first time I've seen this station since 1983! Skip was more noticeable on May 14 with mainly FM stations coming in, but a few television stations from the Wild Wild West managed to make it in as well.

May 18 brought tropo from the Michiana and Chicagoland regions, along with my first LPTVs outside the St. Louis area in the form of W41BL carrying the Christian talk show "Talk To Me" and W39BH with HSC Spree.

Skip from Florida followed the tropo opening at the noon hour, with Texas in during the early evening hours. New LPTV W57BS, Alton, Illinois, is now on with Christian programming (first day may have been May 25), signal level is about the same as K58DH.

Thus endeth the best TV-DX month since returning to the Show-Me State. 73 and good DX from Eric-NOUIH

Ernie J. Wesolowski, 13312 Westwood Lane, Omaha NE 68144-3543 (402-330-7758) CDT

Equipment: See June 1994 Western TV-DX.

May 1994

30 tr 0740-1200	KTCI 17 MN 300	KSNT 27 KS 151	unid 38 HSC 150°
	KCPT 19 MO 168	KITN 29 MN 299	KSHB 41 MO 168
	KTIN 21 IA 134	KWCV 33 KS 253	KTKA 49 KS 151

Local channels 7 and 42 are 24 hours.

[Your channel 38 Home Shopping Club is presumably KMCI, Lawrence KS. Yours is the first report I have seen of KWCV-33 being on the air. I didn't know anything was happening with that permit. fm]

William Draeb, 1304 Ellis St., Kewaunee WI 54216 (414-388-2350)

CDT

Equipment: See May 1994 Western TV-DX.

May 1994	17 tr	0530	@KBSI	23 MO	500	23 tr	0445	WNYB	49 NY	465
12 Es 1808	unid channel 2+	0550	KLRT	16 AR				(Snow free)		
1904	unid channel 3	0556	@MUSI	16 IL	390			@WFMJ	21 OH	420
13 tr 0545	W14-- 14 MI 90	0609	@WMEC	22 IL	320			Lower Ontario Us		
(Escanaba	WLU-6)	0620	@WSEC	14 IL	355			(Snow free)		
(See Note # 1)						0515		CHWI	16 ON	
0710	WISC 3 WI 140	0712	WFTE	58 IN				(See Note # 6)		
(See Note # 2)		0725	WCEET	13 IL		0630		WGPR	62 MI	255
Es 1730	WCBD 2 SC 900	Es 1615	unids chs 2-3					(See Note # 7)		
WBTV 3 NC 710			CHSJ 4 NB 1040					WQLN	54 PA	410
WWAY 3 NC 865			(See Note # 4)					(Snow free)		
WYFF 4 SC 695			many Canada unid			Es 1615		unids chs 2 & 4		
WCIV 4 SC 900			unids chs 5-6			1830		KATC	3 LA	1030
WCSC 5 SC 900		1716	all gone					KMOL	4 TX	1200
WSAV 3 GA 920		18 Es 1855	KMOL 4 TX 1200			1858		WWL	4 LA	1015
1733	WJXT 4 FL 1030		KBTX 3 TX 1065					WLBT	3 MS	860
WECT	6 NC		KIII 3 TX 1285			1859		WDSU	6 LA	1010
WCTV 6 GA 970		1915	WESH 2 FL					WEDU	3 FL	
1742	WESH 2 FL 1125	1930	KATC 3 LA 1030			1910		KALB	5 LA	
(See Note # 3)		1933	WDSU-6 or KRIS-6			1924		WMAZ	2 MS	
1744	WUFT 5 FL	1958	KJACT 4 TX			2000		KPRC	2 TX	1115
1749	WSB 2 GA		KPRC 2 TX 1115			2026		WKRG	5 AL	950
1755	WDIQ 2 AL		KFDM 6 TX			2100		KIII	3 TX	1285
1758	WEAR 3(AL) 955	2055	mostly gone					KBTX	3 TX	
1857	WLBT 3 MS 860	19 tr 2141	unid 48 TBN IL?					KRIS	6 TX	1280
1945	mostly gone	2157	Iron Mtn xls 100			2120		KRGV	5 TX	
14 Es 1700	unid channel 2		(Strong)			2200		all gone		
unid channel 3		20 tr 0515	KJMH 26 IA 310			25 gw 1201		@WXGZ	32 WI	25
KCNC 4 CO 965			(Valuevision)			tr 2157		W69AV	69 MI	95
1808	KPRY 4 SD 620	0610	W14-- 14 MI 90					(Leland	WCM-6)	
("KSFY-13" ID)			(See Note # 5)					W69BJ	69 MI	195
KOTA 3 SD 780		2106	W69BJ 69 MI 195					W69BT	69 MI	200
KDUH 4 NE			(Lansing					(South Bend	WCIU-26)	
1818	KTVX 4 UT 1280	Es 2202	unid channel 2+					W54Apt	54 IL	
1930	all gone	2222	unid channel 4-					(Blue Island	LPTV)	
17 tr 0515	St. Louis 24,30,	23 tr 0445	WAKC 23 OH 380							
and 46 432			(Snow free)							
(Snow free)			Erie 24, 35							

- Note # 1 - Weaker than W40AN which was also in. Flashing in picture noted; transmitter problems? [It is interesting that a channel 14 has come on at Escanaba since a construction permit was granted for W15BI, Escanaba, on September 28, 1993. fm]
- Note # 2 - Noted with continuously changing cci with WJMN-3; 4-8 diagonal bars; went through cycle about every four seconds; transmitter problems?
- Note # 3 - "2" is similar to what KPRC-2 uses.
- Note # 4 - "CBC FREDERICTON" on vertical sync bar.
- Note # 5 - 35 bars cci with WCMU-14.
- Note # 6 - Religious program on at 0600; local phone numbers rolling across bottom of screen.
- Note # 7 - "CBS This Morning"

The new channel 14 translator in Escanaba must be part of the bunch scheduled to come on there. I wonder if W40AN is going to change channels? They haven't been seen since May 13 and I suspect they are off since they were considerably stronger than W14-- which has been nearly snow free at times since I discovered them.

WXGZ-32 is back on and testing until June 3 when they will start programming. This info is on their color bars. Also on their color bars is their latitude and longitude which is 44°-21'-30" and 87°-58'-48". I wonder how this compares with their old location before they went off a couple of years ago. [According to the coordinates I have the new permit is about 750' from the old permit. fm]. The reason I ask is that on the afternoon of May 24 I drove past their tower and there was no life or anything going on. The next day they were on the air. Putting up their antenna must have been a fast job to get on that quickly or maybe they are operating from a different location? Their erp is 1050 kW visual and 105 kW aural. This info is also on their color bars.

E skip got off to a pretty good start this month, but now I haven't seen any since

William Draeb (continued) the 23rd. This should change in a couple of days though as some auroral activity is cooking tonight [May 28. fm], but not strong.

Note that CHSJ-4 has "CBC FREDERICTON" on their vertical sync bar. This is especially helpful with Canadian stations who aren't noted for ID'ing very much. [It could be, but what assurance do we have that this ID would not travel with Fredericton video fed to the CBC network and thus could appear anywhere in Canada (or the world??) Would it be stripped off? Does anyone know? fm]

I haven't seen any sign of the Dunes TV Network LPTV stations (W54BK, W18AT, etc) recently. I wonder if they are still on?
73s for now. Bill

Randy Miltier, 1185 Linda Ave, Ashland OR 97520 (KK6TQ) (503-482-2314) PDT

Equipment:
Zenith 13" black & white, Channel Master 1160A on HD-73 rotor.

From Ashland OR:

May 1994	22 Es 2230	unids chs 2,3	Got in late to see the tail end of an opening.
	23 Es 1805	unids chs 2-4,6	No IDs, but got some stuff for cci column.

From Santa Clara CA:

May 1994	29 Es 1220	unid channel 2	29 Es 2030	KOB	4 NM	980
	2006	unid channel 4	2035	unid ch 2+	KASA?	

The E skip season seems to be getting off to a slow start here in Ashland, Oregon where I live and in Santa Clara, California where I work. However, I've learned to appreciate and give credit to rabbit ears as I picked up a "new one" on May 29th, which was KOB-4. This was from Santa Clara. I hope things pick up soon! Til next time...

Michael Parks, 580 US Highway 8, Amery WI 54001 CST/CDT

Equipment:
Channel Master 1110 Quantum with Winegard PA-1375 preamplifier and RG-11U at 30', Channel Master 4228A with Winegard PA-4975 preamplifier and RG-11U at 35', Alliance HD-73-1 rotor, Channel Master 7206 Hi "Q" trap, and Zenith Z1920W 19" color TV.

March 1994	1 gw 0000	K69GB	69 MN	56	May 1994	13 Es 1821	WRAL	5 NC
	(Minneapolis	TAB)					WCBD	2 SC
	5 tr 0012	KYOU	15 IA	307		21 Es 2348	unid channel 2	
						22 Es 2125	unid channel 2	
						June 1994		
						1715	WECT	6 NC
								2 Es 0107
								unid channel 2

Several hints of sporadic E skip the last few days, but so far no good openings; the MUF climbs up to channel 3 or 4 for a couple of minutes and then drops like a rock.

I wonder if K69GB is really operating with 29.4 kW erp? Most of the time their signal falls somewhere between that of K58BS and W62BD which are 8.5 kW and 9.24 kW respectively. All three transmit from the top of the IDS Center.

If things go as planned, KVBM-45 should hit the airwaves sometime around June 13-15 with Home Shopping Network programming. KXLI-41/KXLT-47 which currently carries HSN will resume their TV Heaven format. The change was originally supposed to occur around the first of the year, but due to KVBM construction delays, was pushed back to the beginning of May and then again to Memorial Day. KXLI/KXLT was all prepared to make the switch this time (their schedule was even listed in the Twin Cities newspapers), but had to call it off when KVBM had unspecified transmitter problems. (Evidently, KXLI/KXLT is contractually obligated to carry HSN until KVBM is ready to do so.) Whatever the problem is, it must keep them from transmitting at all. I have been monitoring channel 45 quite often and haven't caught them on testing. KVBM's latest construction permit modification indicates they will transmit from KARE-11's tower in Shoreview at a height of 1230' above average terrain. No indication of an erp change from their previous CP modification, so I assume they still plan to use 5000 kW.

73, Mike

Jeff Kruszka, 7706-M N Jefferson Place Cir, Baton Rouge LA 70809 (504-923-0196) CDT

Equipment: See June 1994 Western TV-DX.

Not much to report this month. I've apparently missed a lot of openings, many of them due to really bad luck. And when I am home for openings, they're mostly relogs! I guess the DX gods are against me.

May 1994	15 Es 1319 KOAA 5 CO 940	30 Es 1057 unids chs 3,4 wk
14 Es 1237 WWAY 3 NC 810	18 Es 2129 unid ch 4 brief	31 gw 1921 WCCJ 49 LA 70
	unids chs 4-6	22 Es 1703 CKVR 3 ON 1130
		(See Note)
1309 WRAL 5 NC 810	23 Es 1644 WFSB 3 CT 1235	

Note - Back on the air in New Orleans with HSC (K14IE, Gretna, Louisiana is HSS).

William Eckberg, 1032 Sterling Road, Dixon IL 61021 CST/CDT

Equipment:

1966 Zenith b&w receiver ch 14N22, modified UHF tuner. Rohn tower - Channel Master 1110 at 41'. Rohn crankup tower - Channel Master 7 foot dish at 52'. RDX Labs UA700 and UA900 preamplifier respectively. Jerrold CAC11 cable. Yaseu G-400RC rotor.

March 1994	13 Es 1630 KACV 2 TX 803	18 Es 2000 WPBT 2 FL 1229
7 tr 0400 W39BH 39 IL 124	1700 KASA 2 NM 972	2025 KENS 5 TX 992
(Champaign HSS)	17 tr 0600 WXMT 30 TN 408	2045 KMID 2 TX 967
0420 W33AX 33 WI 92	0605 W63BI 63 IN 270	21 Es 2000 WPBT 2 FL 1229
(Madison TBN)	(Evansville Sports)	2200 KMID 2 TX 967
	18 Es 1300 WEDU 3 FL 1031	2300 KASA 2 NM 972
	WPTV 5 FL 1168	KNAZ 2 AZ 1258
May 1994	12 Es 1900 KIDK 3 ID 1123	1330 WESH 2 FL 983
	1906 KUTV 2 UT 1139	1400 WUND 2 NC 797
13 Es 1500 KIDK 3 ID 1123		31 tr 0015 K41DD 41 IA 213
	KUTV 2 UT 1139	(Des Moines HSS)
	1430 WTKR 3 VA 767	
1550 KMID 2 TX 967	1600 KPRC 2 TX 893	

Keith Smith, 3924 Sims Ave, St. Ann MO 63074-1926 (314-429-0751) CDT

Equipment:

Zenith 19" colour TV with digital channel selection. Radio Shack VHF/UHF/FM antenna with ArcheRotor.

May 1994	11 tr 0010 WRSP 55 IL 87	12 tr 0024 WIIB 63 IN 210
	(See Note # 5)	unid channel 41
7 tr 2330 WICS 20 IL 87	0028 WTJR 16 IL 105	(See Note #10)
8 tr 0508 WQAD 8 IL 203	0036 WEEK 25 IL 151	unid channel 57
	(See Note # 1)	(See Note #11)
0515 WCIA 3 IL 156	WYZZ 43 IL 145	0058 WTIU 30 IN 210
(See Note # 2)	WMBD 31 IL 151	(See Note #12)
0529 KOLR 10 MO 193	0041 unid ch 28 LPTV?	0124 KNLJ 25 MO 97
0541 WPSD 6 KY 158	(See Note # 6)	unid channel 28
(See Note # 3)	0048 WCCJ 27 IL 157	(See Note #13)
0612 WSIL 3 IL 128	(See Note # 7)	0214 WLKY 32 KY 260
0618 WSIU 8 IL 99	WVTO 35 IL 196	0221 WDRB 41 KY
(See Note # 4)	WUSI 16 IL 120	0242 WEHT 25 IN 168
2305 KYTV 3 MO 193	2325 WSEC 14 IL 72	0300 WTVW 7 IN 168
2309 KOLR 10 MO 193	(See Note # 8)	WLCN 19 KY 185
10 tr 0100 KBSI 23 MO 116	WTVP 47 IL 151	(See Note #14)
WTCT 27 IL 104	12 tr 0004 WILL 12 IL 157	0330 unid ch 17 TAB
0105 WICS 20 IL 87	0024 WKIN 59 IN 240	15 tr 2306 WBAK 38 IN 170
WRSP 55 IL 87	WCLJ 42 IN 210	WCLJ 42 IN 210
0111 KDEB 27 MO 193	(See Note # 9)	2312 WDRB 41 KY 260
11 tr 0010 WICS 20 IL 87	WHMB 40 IN 240	2354 WEHT 25 IN 168
WAND 17 IL 113	WBAK 38 IN 170	WLKY 32 KY 260
WFHL 23 IL 113	WTHI 10 IN 170	(See Note #15)

Note # 1 - Carrying Home Shopping Spree overnight. KOMU and WSIU were both off.

Keith Smith (continued)

Note # 2 - A little colour-flash on this one. No sign of WCFN-49. What is channel 49 anyway, a "4-letter LPTV"? [200 kw. fm]

Note # 3 - This one was very hard to tell. They were carrying "Newsworthy", but my antenna was pointing WEST, so I suspected KWNB first. But then "News Channel 6" with NBC logo came on, so I suspected KWQC. Finally, the station ID'ed as "6 WPSD". So I was wrong. TWICE! (My TV set doesn't like to pull in channel 6s - local FMs often get in their way!)

Note # 4 - Carrying the "Ernie & Bert Show".

Note # 5 - Still no sign of WCFN-49. WICS-20 was in with grade B. WRSP-55 in somewhat weaker. (Sure, WCIA-3 comes in REALLY well, but NOTHING on channel 49!)

Note # 6 - Poor audio and very snowy video. Looked like a religious show was on. Another TBN, maybe?

Note # 7 - Carrying Z Music! Picture was too weak to see any logos. They signed off at about 0110.

Note # 8 - Yes, yes, YES! Finally! I've waited a long time for this one! (Now for channels 22 and 27!) This channel 14 is NOT that strong to begin with!

Note # 9 - In with GRADE A! Same with WIIB-63.

Note #10 - Religious show. Suspect: WDRB.

Note #11 - I'm not aware of any full power TBNs on this channel. I would suspect WYMT Hazard, but they're listed as CBS.

Note #12 - On top of local KDNL! (WUSI-16 also in with grade A colour.) WTIU showed a "Frontline" address.

Note #13 - Religious programming - Three Angels Broadcasting Network. Suspects: WKZX, WSJV. Antenna was pointing ese. [Likely W28AI, Salem; though that is more east. fm]

Note #14 - Airing Home Shopping Spree. Since WLCN is ostensibly religious, this is probably one of those "religious/HSC" southern TV stations that Doug Smith told me about! WTVW-7 was a prize catch - KHQA must've been sleeping or something.

Note #15 - This is the 2nd time in 4-5 DAYS that I've reeled in UHFs from the "Kentuckiana Region". No sign of WKMJ-68.

Fernando Garcia, Apartado 30, Suc. B, Cd. Guadalupe, N.L., 67181, Mexico (8) 360-5874 HCM

Location:

Hill at 1800' asl ne of Saddle Mountain (5900'), se of Monterrey metro area.

Equipment:

Sony 27EXR15, Channel Master 7' dish at 45', RG-6, UA-900 amp and rotor. Sony KV-13TR27, Channel Master 1110 at 40', RG-6, rotor.

April 1994	2 tr 0615 @KAMC 28 TX 547	2 tr 1500 south LA 18,500+	3 tr 0215 WCOV 20 AL 954
	0630 KCIT 14 TX 677	24,26,29,32,33,38	\$WTBS 17 GA 1100
	KLDT 55 TX 544	1530 WMPV 21 AL 839	WVEU 69 GA 1100
	DFW 21\$,27, 519	1600 WPAN 53 FL 870	WGNX 46 GA 1103
	33,39,52,58	1845 WHBR 33 FL 836	WTXL 27 FL 1029
0645 KETK 56 TX 534	1930 WPMI 15 AL 836	0245 WAKA 8 AL 926	
0715 KCBF 11 TX 553	2045 KARD 14 LA 653	0300 WVTX 8 LA 693	
0730 \$KXII 12 TX 600	KLAX 31 LA 618	WJUE 54 GA 1035	
0745 K51- 51 TX	2100 KLTS 24 LA 615	W41BN 41 AL 951	
(Unknown UNI)	KLPA 25 LA 615	(Dothan TBN)	
K40- 40 TX	2145 KETK 56 TX 534	WMGT 41 GA 1116	
(Same heading)	KFXK 51 TX 556	0315 unid 44 HSC e-ne	
0845 KHSX 49 TX 519	WMAH 19 MS 771	WLTZ 38 GA 1035	
0900 KERA 13 TX 519	2200 WEIQ 42 AL 823	WSST 55 GA 1078	
0930 KMPX 29 TX 559	WFGX 35 FL 889	WDHN 18 AL 982	
1000 KUVN 23 TX 544	2215 K21DM 21 LA 584	0430 WTVW 40 FL 1029	
1030 KMSS 33 LA 615	(Lafayette VJN)	5 tr 0545 WTTA 38 FL 1116	
1145 KWHB 47 OK 764	WMAU 17 MS 696	0600 WBHS 50 FL 1116	
(See Note # 1)	WDBD 40 MS 749	WFTS 28 FL 1116	
1200 KOKI 23 OK 764	WLPB 27 LA 637	0615 DFW TX 519	
1215 KTFO 41 OK 764	3 tr 0145 WMCF 45 AL 966	21,33,52,58	
(UHF #300)	0200 KADN 15 LA 584	0645 WACX 55 FL 1181	
	K59DG 59 LA 687	0700 New Orleans 693	
	(New Orleans TBN)	26,32,38,59t	
	0215 WATL 36 GA 1103		

Fernando Garcia (continued)

5 tr 0700	WMPV 21 AL 839	8 tr 0545	K65CE 65 LA 615	26 tr 0715	KETK 56 TX 534
	WHBR 33 FL 836		(Baton Rouge "WBTR")		KFKX 51 TX 556
0715	had to leave		WEIQ 42 AL 823	2045	XHTP 9 YN 780
2145	New Orleans UHFs	0630	KARD 14 LA 653		XHDH 11 YN 780
2200	WMPV 21 AL 839		KLPA 25 LA 615	2100	XHST 13 YN 780
7 tr 0545	WPAN 15 AL 836	0645	\$WJKS 17 FL 1178	2145	WMPV 21 AL 839
	WPAN 53 FL 870	0700	KLTS 24 LA 615	2200	WMAH 19 MS 771
	WHBR 33 FL 836		away April 9-11	27 tr 0445	WFSG 56 FL 929
	WMPV 21 AL 839	14 tr 0445	KAMC 28 TX 547		WPAN 53 FL 870
	@WEIQ 42 AL 823	0545	DFW TX 519	0500	LPB 18,24 500+
0600	New Orleans UHFs		21\$,33,39,58		\$WVLA 33 LA 634
0615	WVLA 33 LA 634	0600	KSAS 24 KS 855		\$WBMG 42 AL 963
0630	WABW 14 GA 1047		(New trop state)		\$WTTT 21 AL 970
0700	WFXL 31 GA 1066	0630	KFWD 52 TX 522		WVUE 8 LA 693
	WFGX 35 FL 889	0645	KLDT 55 TX 544	0400	W14IE 14 LA 705
0730	WFSG 56 FL 929	0700	KTBO 14 OK 705		(Gretna HSC)
	WTWC 40 FL 1029	1845	DFW UHFs TX 519		KLRT 16 AR 783
0800	WTAT 24 SC 1330	1900	KLDT 55 TX 544	0415	W29BH 29 MS 845
	(See Note # 2)	2100	KLVN 23 TX 544		(Biloxi TBN)
0830	\$WHLT 22 MS 771	15 tr 0100	KDFI 27 TX 519	0530	WDBD 40 MS 749
1855	WBHS 50 FL 1116		KMPX 29 TX 559		MS educ 14,17,19
1900	WTTA 38 FL 1116	0115	KOKH 25 OK 702	0545	WTJPT 60 AL
	WTOG 44 FL 1116		KAMC 28 TX 547		W5880 58 MS 671
	WACX 55 FL 1181	0130	\$KJTL 18 TX 597		(Natchez TBN)
1915	WVLA 33 LA 634	0145	@KERA 13 TX 519	0600	WIIQ 41 AL 873
1930	WCLF 22 FL 1085		(SAP = KERA-FM)		WHBR 33 FL 836
1945	New Orleans UHFs		\$WFAA 8 TX 519	0615	WEIQ 42 AL 823
	WTMV 32 FL 1134		(SAP = NOAA wx)		\$WXXV 25 MS 761
2000	WWSB 40 FL 1106	0200	KDFW 4 TX 519		WAIQ 26 AL 960
	K59DG 59 LA 687	0210	KDTVT 2 TX	0630	WHLT 22 MS 771
2015	WMPV 21 AL 839	0215	@K24AD 24 TX 597		WPMI 15 AL 836
	WPMI 15 AL 836		(Wichita Falls KERA-13)		\$KMSS 33 LA 615
2030	WFTX 36 FL 1140	0220	WNOL 38 LA 693		WGBC 30 MS 830
2100	\$WLPB 27 LA 637	0230	unid ch 30 north	0645	WCOV 20 AL 954
2115	KLAX 31 LA 618		("CFNT" - relig)		WJSU 40 AL 1025
2130	Atlanta GA 1103	0555	\$WVLA 33 LA 634	0700	W65AS 65 LA 572
	17,30,36,46,69	0558	K62DW 62 LA 584		(Crowley LPTV)
	WJSU 40 AL 1025		(Lafayette CHA)		(See Note # 3)
2145	WBMG 42 AL 963	0559	K21DM 21 LA 584		WABM 68 AL 966
	MS Educ MS 800+	0600	KADN 15 LA 584		K51EG 51 LA 584
	14,18,19	0610	KLPB 24 LA 566		(Lake Charles TBN)
2215	WTTT 21 AL 970	0625	WLAE 32 LA 693		W49AY 49 AL 970
	WHSB 63 GA 1119	0700	KDTX 58 TX 519		(Birmingham LPTV)
	KVHP 29 LA 528	24 Es 0955-1120	unid ch2 se		(See Note # 4)
2230	WVLA 33 LA 634		(Spanish o/loc)		W52BC 52 AL 929
8 tr 0315	K56DR 56 LA 640	1000	YSR 2 ES 1100		(Montgomery TBN)
	(Baton Rouge TBN)		(Elections day)	0715	W63BK 63 FL 839
	WGMB 44 LA 631	25 tr 0600	KDTX 58 TX 519		(Pensacola TBN)
	WDBD 40 MS 749	Es 1915	\$WEDU 3 FL 1116		W62BG 62 AL
	DFW UHFs TX 519		(Under local)		(Birmingham WTTT-21)
0330	\$KETK 56 TX 534	1945	unid ch 3 CBS	1945	New Orleans UHFs
	WAPT 16 MS 749	26 tr 0500	KADN 15 LA 584	2100	KLAX 31 LA 618
	K46CR 46 LA 640		\$WVLA 33 LA 634		LPB 18,24
	(Baton Rouge VJN)		\$KVHP 29 LA 528	2115	K59DG 59 LA 687
0345	WVUE 8 LA 693		LPB 18,24 500+	2130	W46AV 46 MS 777
	KPLC 7 LA 547				(Pascagoula TBN)
0400	WAFB 9 LA 637	0515	WGBC 30 MS 830	2200	\$WSRE 23 FL 855
	@KASN 38 AR 774		New Orleans UHFs		(SAP w/weather)
	@WXXV 25 MS 761	0530	WDBD 40 MS 749		WJTC 44 FL 845
0415	WPAN 53 FL 870	0545	K21DM 21 LA 584		WMPV 21 AL 839
	WZDX 54 AL 1025	0600	WIIQ 41 AL 873		WFGX 35 FL 889
0430	WTJP 60 AL 998		K62DW 62 LA 584		W46AN 46 FL 960
	KLTL 18 LA 547	0615	W36AC 36 MS 699		(Panama City tourist)
0515	KFKX 51 TX 556		(McComb TBN)	2215	WTXL 27 FL 1029
	K21DM 21 LA 584	0700	KTXA 21 TX 519		WTWC 40 FL 1029
0530	KADN 15 LA 584		WHOA 32 AL 926		WMPV 21 AL 839
	@KFWD 52 TX 522		WLPB 27 LA 637	2230	WDHN 18 AL 982
0545	KMSS 33 LA 615				

Fernando Garcia (continued)

27 tr 2230	W36AC 36 MS 699	29 tr 0015	WVLA 33 LA 634	9 tr 0600	south LA 500+
2245	KETK 56 TX 534	0030	WMPV 21 AL 839		24,26,32,33,38
	K39BJ 39 LA 622		WPAN 15 AL 836	10 tr 0600	WVLA 33 LA 634
	(Morgan City weather)	0545	New Orleans26,38	12 Es 1900	unid ch 2 SS se
	WVLA 32 AL 926	0630	WLAE 32 LA 693	tr 2000	New Orleans UHFs
	K47DW 47 LA 615	0700	WDBD 40 MS 749	2130	WPAN 15 AL 836
	(Alexandria WNTZ-48)	0715	KLBP 24 LA 566		WMPV 21 AL 839
28 tr 0345	K46CR 46 LA 640		KADN 15 LA 584		WMAH 19 MS 771
	WXVT 15 MS 796		XHDH 11 YN 780	14 tr 0930	New Orleans UHFs
	KASN 38 AR 774		XHTP 9 YN 780	Es 1315-1430	unids 2-5
	WVUE 8 LA 693	May 1994		1400	KLNE 3 NE 1019
0400	W14IE 14 LA 705	3 tr 0545	DFW 21,33,39,58	15 Es 1000	\$WEDU 3 FL 1116
	(Gretna HSC)	0645	KFWD 52 TX 522	1015	\$WJXT 4 FL 1181
	KLRT 16 AR 783	Es 1915	YSU 4 ES 1100	1030	\$WESH 2 FL 1178
0415	W29BH 29 MS 845	1945	YSR 2 ES 1100		WUFT 5 FL
	(Biloxi TBN)		Costa Rica 2 1255	1200	WRCB 3 TN 1103
	K55EX 55 LA 705		(Country #5)	1245	KGAN 2 IA 1243
	(New Orleans tourist)		Costa Rica 4 1255	1330	KIMT 3 IA 1293
	K56DR 56 LA 640	tr 2045	WVLA 33 LA 634		WOI t 5 IA
	WTLH 49 GA 1025		KVHP 29 LA 528	16 tr 0630	\$KCBT 11 TX 553
	WBRZ 2 LA 637	2100	KADN 15 LA 584	18 Es 1945-2120	unids ch 2
0430	K21DM 21 LA 584		weak signals	& ch 3\$ CBS CDT	
0530	KLTL 18 LA 547	6 tr 0650	WVLA 33 LA 634	19 Es 0700	\$WPBT 2 FL 1243
	WTOK 11 MS 833	7 tr 0600	DFW 21,33,39,58	\$WTVJ 4 FL 1243	
	MS ed 17,19 700+	0615	KETK 56 TX 534	20 tr 0600	south LA 500+
	\$WLPB 27 LA 637		KFKX 51 TX 556		24,26,32,33,38
0545	WBMG 42 AL 963	0630	WLAE 32 LA 693	21 tr 0645	New Orleans UHFs
	K62DW 62 LA 584	0645	KMSS 33 LA 615	Es 2000	KUSD 2 SD 1218
	unid ch 65 INSP	0700	WVLA 33 LA 634	22 tr 0615	DFW33,39,58 500+
	WXTX 54 GA 1035	0745	KLAX 31 LA 618	1730	@XHNUL 57 TA 125
	@WYES 12 LA 693	0800	KASVT 38 AR		(See Note # 7)
	WEIQ 42 AL 823	8 tr 0400	K43DV 43 TX 300	23 Es 1900	KUSD 2 SD 1218
	0600	(Victoria TBN)	DFW 21,33,39,58	24 tr 0530	KLTS 24 LA 615
	WAPB 16 MS 749		KLBP 24 LA 566		KVHP 29 LA
0615	APT 41,42 800+		KADN 15 LA 584	0545	KMSS 33 LA 615
0630	\$KARD 14 LA 653	1800	\$KVHP 29 LA 528		DFW TX 519
	unid ch 14 FOX	1845	KLTL 18 LA 547		21,27,33,39,58
0700	WTZH 24 MS 833	1900	\$WVLA 33 LA 634		KFKX 51 TX 556
	(See Note # 5)	1915	New Orleans UHFs		KETK 56 TX 534
	KLPA 25 LA 615	2000	WGMB 44 LA 631	0600	KHSX 49 TX 519
0715	\$WTTT 21 AL 970	2030	WAFB 9 LA 637	1930	New Orleans UHFs
	WGBC 30 MS 830	2045	K30-- 30 ??	Es 1935	unids 2, 4 north
29 tr 0015	WHBR 33 FL 836		(See Note # 6)	tr 2000	WVLA 33 LA 634

Note # 1 - Tulsa UHF catches are rare in this location.

Note # 2 - My furthest tropo (color picture), legal ID: "WTAT Charleston FOX 24", 700 Club. There were not many DX signals at the time.

Note # 3 - W65AS, KABV, the 65 country.

Note # 4 - Morning Music, WAY Channel 49, WGIB 91.9 FM.

Note # 5 - Back to air, CBS, ID. [Surprising to learn they were using WTZH ID. They were granted a call to change to WMDN on February 2, 1994. fm]

Note # 6 - Like regional home shopping (jewelry), VCC 1-800-546-1234. All Houstons strong as locals. K30CV?

Note # 7 - New station on the air. Sign on today. I am almost sure it's in Nuevo Laredo, Tamaulipas because of its call letters.

Local News: My local channel 34, XHCNL, is an LPTV with 1000 Watts video, 100 Watts audio. Their antenna is 5900' asl.

April 1994 was not so great as last year, but gave me ten new ones including a new wanted tropo state, Kansas, and furthest tropo at 1330 miles. Since April 26, I won't report any DX station seen in the previous 24 hours. I installed the new Channel Master 1110 (VHF) on April 17.

SOUTHERN FM DX

JULY 1994

Danny Buntin
1312 N. Skyline
Stillwater, OK 74075

DEADLINE: 14th

*****THIS SEASON THE ES SEEMS TO DOMINATE THE AFTERNOON HOURS, STRANGELY ENOUGH.*****

SLOW TROP ACTIVITY STAYS BELOW 500 MILES

FEEDBACK IN ON BEST STATES FOR DXING

SOUTHERN FM DX is for reporters from: AL, AR, AZ, CA, CO, DE, FL, GA, HI, KS, KY, LA, MD, MO, MS, NC, NM, NV, OK, SC, TN, TX, UT & WV. Please report soon!

WELCOME TO NEW REPORTER!

Mike Jeriorski, 6915 Middleton Ave., St. Augustine, FL 32086

5/14/94 - Es		5/14/94 - Es cont.	
1250	93.5	KRKZ	OK Altus, Z93 1114
1252	93.9	KOYN	TX Paris, k, Coin 94 887
1255	92.9	KBEZ	OK Tulsa 966
1259	91.3	KUAF	AR Fayetteville, NPR 872
1302	90.9	KOKF	OK Edmond, g, Your 91 1033
1305	92.1	KFXI	OK Marlow, Foxy 92 1038
1306	95.3	KMTB	AR Murfreesboro, k, B95 792
1314	95.9	KUUZ	AR Lake Village, k, Cuz 645
1317	94.7	KEBC	OK Oklahoma City, k 1031
1319	93.3	KTLS	OK Ada 970
1320	96.7	unID	Kix 96, k
1322	95.7	KKAJ	OK Ardmore 984
1324	97.3	KWEY	OK Weatherford, k, Y97 1095
1326	98.9	KYIS	OK OK City, Kiss FM 1031
1329	97.1	KMMY	OK Muskogee, Y97, My country 924
1330	100.9	KDEL	AR Arkadelphia 760
1331	101.1	KWOX	OK Woodward 1152
1338	101.3	KMCO	OK McAlester, K101 and KNED 924
1341	102.7	KJYO	OK OK City, KJ103 1031
1345	102.3	KCES	OK Eufaula, remote 923
1347	100.5	KATT	OK OK City, r, Katt 1031
1351	104.1	KOFM	OK Enid, Young country 1065
1352	104.1	KMGL	OK OK City, Magic 104.1 1031
1400	100.3	KHJM	OK Taft 933
1403	105.5	KKND	OK Stillwater, k, Y105 1022
1407	100.9	KPNC	OK Ponca City 1038
1410	101.3	KFDI	KS Wichita 1080
1411	102.3	KTOW	OK Sand Springs, Mix 102.3, s 973
1418	106.5	KYQQ	KS Arkansas City 1046
1419	107.9	KWKS	KS Winfield, Oldies 108 1049
1423	102.1	KZSN	KS Hutchinson, Kissin' 1121
1425	106.1	KQLL	OK Owasso, Cool 106.1 963
1434	104.3	KVGB	KS Great Bend 1171
1438	103.3	KJLS	KS Hays, Mix 103 1215
1439	105.3	KXLK	KS Haysville, Mix 105 1077
1440	103.7	KEYN	KS Wichita, Oldies 103.7 1080
1444	102.5	KKCI	KS Goodland, The original light rock 1343
1450	100.7	KHOK	KS Hoisington, FM 101 1177
1452	106.1	KSKU	KS Lyons 1143
1500	99.5	KHAZ	KS Hays, KZ country 1215
1503	95.9	KCAY	KS Russell, KRSL ID 1193
1507	90.1	KHCC	KS Hutchinson, Radio Kansas // 89.5 1121
1512	98.5	KSAJ	KS Abilene, Oldies 98.5, ment Bennington 1115
1517	92.5	KOMA	KS Phillipsburg 1242
1528	105.5	KVSV	KS Beloit, b 1175
1531	95.7	KROA	NE Grand Island 1240
1534	103.5	KXNP	NE North Platte, KX104 & KODY 1356
1537	93.1	KRVN	NE Lexington, Lite 93 1298
1547	103.9	KRES	NE Superior 1193
1551	92.9	KTGL	NE Beatrice, The eagle 1144
1600	97.3	KLRB	NE Aurora 1223
1600	90.3	KMNE	NE Bassett 1357
1619	93.5	KKOT	NE Columbus 1218
0002	104.9	WSHG	SC Ridgeland, CD country 195
0012	92.5	WHLZ	SC Manning, Wheels, k 285
0029	98.5	WDII	?? Coastal Carolina's best music, location? 389
0035	95.5	WTVY	AL Dothan, k 271
0857	97.7	WTBB	FL Bonifay, Pirate radio, p 278
2103	103.9	WZXS	NC Topsail Beach, WZX, big band 389
2153	90.3	WHCI	GA Savannah, black, move from 88.5? 166
2159	90.1	WHMC	SC Conway, SC educational radio // 89.3 WSCI 315
1608	95.5	WBRU	RI Providence 1004
1610	93.3	WSNE	MA Taunton 1018
1703	92.7	WGMD	DE Rehoboth Beach, Sunny 92.7 717
1706	97.3	WBSS	NJ Millville, Boss 97 759
1714	97.7	unID	The eagle, k
1716	93.5	unID	Caribbean-accented English, ad for airline - # 212 268-7733
1718	92.5	WLYT	MA Haverhill, ID ending in -IT or YT 1152
1719	94.9	WTKM	NH Mount Washington 1152
1723	93.5	WZBH	DE Georgetown, Beach 708
1724	94.7	WMAS	MA Springfield 986
2022	91.9	WAYL	FL St. Augustine, Way FM, g 8

New local WAYL has apparently been on the air for a couple of weeks, but I noticed them for the first time today. This is the second non-commercial station to come on the air in St. Augustine in the last six months. WFCF-88.5, which is run by Flagler College, programs a wide variety of music, including jazz, blues, classical, reggae, and alternative rock. Their slogan is "Radio with a reason", and they sign off at 2200 on weekdays.

Regarding Danny Buntin's comments on the ideal DX location, I would tend to favor a central spot from which any of the 48 states could be heard via trop or single-hop Es. It should be far enough north to hear most of

SOUTHERN FM DX

Jeziorski, cont.

JULY 1994

southern Canada, but still be able to reach the Caribbean, and should be relatively uncongested. A totally unscientific survey reveals that the perfect location would be Stillwater, OK. Of course, others may disagree. (SFM editor's note: I'd tend to be one of the ones to disagree. Probably, great DXing in Stillwater went out with the 80s, or at about the time a band scan fan looked at Oklahoma in the FM Atlas and told me that Stillwater looked like a good place to do a band scan, much to my great delight to 'know. Anyway, Stillwater represents a great place to live to feel close to what Oklahoma is about. The surrounding rolling countryside reflects the importance of the oil and agriculture industry. Urban wise, Oklahoma's two biggest metros, Oklahoma City and Tulsa are both just an hour's drive away. That kind of advantage also represents an ever mounting mess for DXing with all the many station upgradings and brand new ones rising up in the Oklahoma City and Tulsa areas in recent years. One can find a more favorable place for good DXing in Oklahoma, though. Years ago former Oklahoma DX great Bob Cooper thought the best place to DX in the U. S. was in the hills of south east Oklahoma. To this day that part of Oklahoma still looks largely uncongested and much of the area is over a 100 miles from the nearest large metro area. Of course, the problem in this modern age is that non metro area living is incompatible with the lifestyles of many DXers.) And as for Florida's "dull scenery"--after a five year term in Detroit, I can live with my seaside commute. Of course, the temptations of the outdoors do slice into one's DX totals, a problem that doesn't keep me up nights. (Maybe that is also a contributing reason why we seldom hear from the highly populated state of California. Besides beaches, they also have mountains to play on. DB) Equipt. used: Technics SA-222 receiver with indoor dipole @ sea level; all times EDT

Jeff Kruszka, 7706-M N. Jefferson Pl. Cir., Baton Rouge, LA 70809

Equipment: JVC R-K200 stereo receiver and dipole antenna @ 30 ft.

5/14 Es		5/14 Es	
1323	WAMZ	97.5	KY Louisville, ID
1343	WZOM	105.9	OH Defiance, Z106, wx
1345	WTGW	97.7	MI Sandusky, ID
1347	WFBE	95.1	MI Flint, ID
1348	WAJI	95.1	IN Ft. Wayne, Magic 95.1
1352	WLHT	95.7	MI Grand Rapids, W-Light
	WCLR	95.7	OH Dayton, Dayton's Cool 95
1354	WENS	97.1	IN Shelbyville, calls
1357	WPBQ	94.7	IN Indianapolis
1358	WWSW	94.5	PA Pittsburgh, WWS
1413	WEJY	107.9	PA Pittsburgh, New Country 108
	WYSY	107.9	IL Aurora, Y-107.9, Joliet ad
1419	WROD	97.1	OH Ashtabula, Star-97
1420	WQMX	94.9	OH Medina, calls
			It's been a while since I've reported. TV DX has been disappointing, so far, this E-skip season, so, I've been checking out FM a little bit more. 73's

Doug Allen, w2crs, PO Box 5646, Woodland Park, CO 80866

Equipt.: Onkyo T-4087 (IF modified) FM-13 at 30 feet, 9000' ASL

Hello again! I didn't DX this past winter and didn't even have an FM antenna up (lots of ham antennas, though). Put the FM-13 back up April 11, but only at 30 feet instead of the previous 50 feet. Being on a hill, it probably doesn't matter much. It's great to have another area DXer, Jim Thomas, in Colorado Springs! We compare notes frequently. We both listened for weeks before we got a legal ID on KKKL. The WXPST tentative below was definitely a "Harlem traffic report". I'm stumped. The KZRY translator below has been on for years, but never in the FM Atlas. My new open frequency this year is 93.9! Happy DXing and 73.

5/12 Es		5/13 gw & Es	
2024	WAYG	89.1	FL Sarasota, "Way FM", g, 2410 km, single hop?
0929	KPBI	106.7	CO Denver, ex 105.9, CO #126?
0931	KXKL	105.9	CO Denver, ex 106.7, "Alice at 106" CO #127?
1035	WGBL	91.7	IL Champaign, ID g
1116	WCOE	96.7	IN LaPorte, local ads
1122	WRKR	107.7	MI Portage, "RKR"
1125	WLJUT	106.9	WI Brookfield
1130	WXPST	107.1	NY Briarcliff Manor, "Harlem" traffic report
1130	WQKL	107.1	WI Fond du Lac, "Cool 107"
1131	????	103.1	WI? Scandinavian language? e
1136	WKFR	103.3	MI Kalamazoo, local ads
1138	WLKM	95.9	MI Grand Rapids, promo, c
1215	WLBC	104.1	IN Muncie, singing ID
1219	WYBZ	107.3	OH Crooksville, ID
1221	????	100.5	"Hampton Town Center, he Fox"
1223	WKKI	100.5	IN Kokomo, "Country 100.5 WKKI"
1237	WBVI	96.7	OH Fostoria, ID, "Mellow mix 96.7"
1240	WXKR	94.5	OH Port Clinton, "X-94.5"
1247	WMXD	92.3	MI Detroit
2145	KGWY	100.7	WY Gillette, ID, "the fox", KNKN off, WY #32
2155	KHOK	100.7	KS Hoisington, "FM-101", local ads, KS #71

cont.....

5/16 gw
0724 KSVZ 107.7 NE Grand Island, o/u KGCR
0903 KZYR trans 96.7 CO Edwards? translator
not in Atlas
5/17 ms & tr
0630 WMJ 96.5 AL Birmingham, "Magic 96"
10 second burst
0903 K228DL 93.5 CO Wray KUNC-91.5 (tr)
0905 KJTY 88.1 KS Topeka, g, weak
0910 WUAL 96.7 KS Larned, "Super Q"
0918 K257KI 99.3 KS St. Francis, KZNA tr
5/18 tr
0605 KWYR 93.7 SD Winner, ID
0610 KPLO 94.5 SD Reliance, ID
0638 KGRD 105.3 NE Orchard
0636 KNME 90.3 NE Basset, Nebraska Public
Radio/91.7, etc.
0650 KVCC 101.5 SD Gregory, g
5/23 Es
1820 WENnt107.7 AL Birmingham,
"Big Country 107.7"
1822 WODL 106.9 AL Birmingham
1824 WVEE 103.3 GA Atlanta, "V103"
1832 WJDD 101.3 MS Meridian, "Q101"
1833 WKHX 101.5 GA Marietta, "Kicks 101.5"
1840 WALX 100.9 AL Selma, ads
1843 WVHR 100.9 TN Huntington, promo
1844 WZDQT102.3 TN Humboldt, "Q102--
only love songs"
1848 WKKIt103.1 AL Moulton, k
1850 WWYN 106.9 TN McKenzie, "WIN 107"

John Tudeham, 2824 Missouri, Joplin, MO 68404-2755

Equip.: Pioneer SX 1900 receiver, 6 el. Realistic yagi up 20 ft.
Looks like we may have a good E skip season this year. At least it's starting early.
During the peak of the opening to Florida, made two contacts on the two meter ham band on
single side band with Florida(144 mhz) W0JRP
5/13 Es (CDT)
1315 KNPR 89.5 NV Las Vegas, c
1332 KFMS 101.9 NV Las Vegas, ID, KFM 102
1333 KRLV 106.5 NV Las Vegas, ads
1344 KLUC 98.5 NV Las Vegas, ID
1840 WXXI 91.5 NY Rochester, c
1845 WHTT 96.3 MI Detroit, ID

Doug Smith (W9WI), 1385 Old Clarksville Pike, Pleasant View, TN 37146-8098

Equip.: Technics ST-G50, dipole at 3', Real antenna to follow.
Regarding the "Top 3 states for DX", you're probably on target. Provided you're far
enough from three major cities[in Texas]to not have too many locals. A big problem
anywhere in the South(including Mississippi, which is indeed relatively devoid of
commercial stations) is the proliferation of small and not-so-small religious stations
in the 88-92 band. Here in the Nashville area, only 5 of the NCE channels are open,
and I can DX adjacent to locals) (SFM Ed. note: It sounds similar to the situation in
Oklahoma. Religious stations here are also adding to the congestion along with their
translators.) Any Great Lakes state has excellent tropo possibilities; I'd think sites
in the vicinity of Watertown, NY (or even Ottawa, ON) and Lake Superior sites like Duluth
and Thunder Bay have good possibilities. Plus, for the Midwest (especially the Duluth
area) you're close enough to both coasts to be potentially able to log all 43 contiguous
states plus possibly Alaska if a good auroral E gets going--the path has worked on the
50 mhz ham band. (I logged all 48 contiguous states in 1982. Maine was the 48th.
DB)
(Bruce Elving note: KYFT is indeed stereo & was running classical music when first heard.)

5/12 tr (Plenty of unIDs have been heard in all DXing sessions, since I need so much I've been tuning past anything that's not likely to ID soon.)
0945 KXOK 97.1 MO Florissant, "Mix 97.1, ads
5/13 Es 1026
1230 KWBI 91.1 CO Morrison, Denver call in cont....



5/23 Es
1854 WGMG 102.1 GA Crawford, Athens ads
1858 WSKZ 106.5 TN Chattanooga, "KZ-106"
1859 WMBV 91.9 AL Dixon Mills, ID
1859 KUCA 91.3 AR Conway, ID
1900 WUAL 91.5 AL Tuscaloosa, ID, wx
1907 WTRZ 103.9 TN McMinnville, "Hot
Country 104"
1911 WYQQt102.9 TN Shelbyville, "Middle
Tennessee Rockin Country 102.9"
1918 WEZC 102.9 NC Hickory, ID
1920 WDRM 102.1 AL Decatur, "Athens 102.1"
1922 KBVA 106.5 AR Bella Vista, ID
1932 WKRI 103.1 AL Moulton, ID, "X-103"
2000 WHHR?106.9 GA Savannah?, "WHHR serving
Savannah, Georgia"
2022 WIVK 107.7 TN Knoxville, ads
2023 WDRZ 103.1 TN Etowah, "Radio Super
Power 103"
2037 KZUY?103.9 ?? muffled KZUY or KZOY?
6/1 gw
1125 KRIN 93.7 NM Raton, ID, ex 94.3
1130 KIL0 94.3 CO Colorado Springs, ex 93.9.
CO #127
1225 KTAK 93.9 WY Riverton, ID, WY #33
6/2 Es
1917 WPAR 88.1 NC Hickory, g
1924 WAZZ 96.5 NC Laurinburg, "Oldies 96.5"

5/14 Es
1327 WIRK 107.9 FL W. Palm Beach, ID
1333 WML0 104.9 FL Havana, ID
1340 WOCL 105.9 FL Deland-Orlando, ID
1405 WKQL 96.9 FL Jacksonville, ID, Cool
1412 WISK 98.7 GA Americas, Braves baseball
1419 WDMG 99.5 GA Douglas, ads

5/14 Es
1357 KOYE 94.9 TX Laredo, "Laredo's Country, Y-95"
5/15 Es
1316 KAMZ 93.1 TX El Paso, "93.1 KAMZ"1151
1330 KYTF 90.9 TX Lubbock, legal ID 856
1330 KBIM 94.9 NM Roswell, "KBIM FM 95",bs
5/16 tr 140
0849 WRAJ 96.5 IL Anna, "96.5 WRAJ", r\$
0905 WSMS 91.7 TN Memphis, calls, loc.nx
0918 WYKL 98.1 TN Millington, Memphis ads,
new slogan "Target 98 FM"
KFUO 99.1 MO St. Louis, c\$ 233
5/18 Es
1127 WMCU 89.7 FL Miami, legal ID 844

Fred Laun K3ZO, 5801 Huntland Road, Temple Hills, MD 20748

Equip.: Denon TU-800 tuner, antenna a Winegard @ 35'
5/17
1730 CBC 89.5 (Canadian Maritimes - CBHN?)
English Language News
2100 CBC 90.3 (Marystown, NF - CBRM?),
English Language News
2105 CBC 94.3 (Port au Port CBAP-16?)
Atlantic edition nx
2130 CIOO 100.1 NS Halifax "C-100 FM
Halifax" ID
2153 93.5 Quebec in French CBGA??
2207 89.5 Quebec, FF nx, CJBK-1?
2209 88.7 Quebec, FF nx, -CBOF-9?
2210 89.1 Quebec, j w/ FF comm.,CKRL?
2213 98.1 Quebec, comm. in FF CHOI?
2217 96.9 Quebec, commin FF, CFIX?
2223 99.7 Quebec, music w/FF lyrics
2224 100.9 Quebec, comm. in FF, CBJ?
2226 99.3 Quebec, comm. in FF, CBV-6?
5/18
1142 WCIO 92.1 FL Sarasota, "Today's Hot
Country", local ads
1148 WIKX 92.9 FL Port Charlotte, "Kix
Country, local ads for De Soto
1152 WWRM 94.9 FL Tampa, "Tampa Bay's Warm-
94 FM"
1159 WSEB 91.3 FL Port Charlotte, "Suncoast
News"
1202 WPCV 97.5 FL Winter Haven, "97 Country-
WPCV" ID
1203 WEZY 94.1 FL Lakeland, ID
1206 WBYM 90.5 FL St. Petersburg, loc. events
1216 WYUU 92.5 FL Safety Harbor, "U-92 -
Great Oldies"
1221 WMTX 95.7 FL Tampa, ad for WFLA-TV 8
1231 WMPQ 92.9 FL Ocala, "Q-Lite 92.9", ads

Eric Bueneman (N0UHH), 631 Coachway Lane, Hazelwood, MO 63042-1347 CDT
Equip.: Realistic STA-90 AM/FM/FM stereo receiver with Radio Shack VU-110 antenna and
Archerator at 33 feet above ground level.

4/30 tr 155
2030 WKIO 92.5 IL Urbana, "Oldies 92", o
5/12 tr
0145 WDZQ 95.1 IL Decatur, \$k, (hot c&w),
"95-Q", near local strength 110
0200 WKZW 93.3 IL Peoria, rp, "KZ-93",
under WJLI 140
2352 Decatur, IL 95.1, 102.9 110
5/13 Es 900
1700 WRGB 87.75 NY Schenectady, ch 5 audio
1800 WHYN 93.1 MA Springfield, r(CHR),960
over KBZD
1802 WALK 97.5 NY Patchogue, r (AC), 880
over WBBA

5/14 Es 1020
1308 KAMZ 93.1 TX El Paso, classic r, promo
1348 KEYV 93.1 NV Las Vegas, local ads,
legal ID, first PTZ FM! (What's PTZ,DB)1360
1350 KRROT 93.1 CA Los Angeles, ro(70s rock,
1359 KDKB 93.3 AZ Mesa, ad, promo, "non-
stop rock and roll on 93.3 KDKB, \$ AOR 1250
1404 KOOL 94.5 AZ Phoenix, "Cool FM", ID, o
1420 WDMt101.3 SC Sumter Atlanta Braves bb
1426 WMEZ 94.1 FL Pensacola, ads, soft AC 560
1453 KBAT 93.3 TX Midland, wx, ads, AOR 800
1545 KINT 93.9 TX El Paso, Oldies/Tejano mix
"La Kint en El Paso", "La Caliente" "El
Paso's official Tejano Music station" 1020

SOUTHERN FM DX
 5/14 Es
 1559 RSQY 95.1 SD Deadwood, ad, AOR,
 "K-Sky", leg. ID ment. K285CC 104.9 790
 1630 KWYK 94.9 NM Aztec, "Digital 99 Quick
 Radio", r(AC/CHR) 965
 1652 KQIX 93.1 CO Grand Junction, ads,
 legal ID at 1702, r(CHR) 970
 1730 KPVI 87.75 ID Pocatello, ch. 6 audio,
 local ads, legal ID with KJVI-2 Jackson,WY
 5/18 tr 110
 0030 Decatur, IL 95.1, 102.9 in like locals
 0030 Champaign/Urbana, IL 91.7, 94.5, 97.5,
 in like locals 155
 0030 KLOU 103.3 MO St. Louis, noted off
 this morning
 0240 WUEZ 103.5 IL Christopher, b 90
 0257 WKEP 97.9 IL Effingham,r(AC/CHR),105-
 ex WBFG 97.7

Es
 1200 WCFP 87.75 FL Orlando,ch. 6 audio 880
 1200 WCIX 87.76 FL Miami ch. 6 audio 1080
 1219 WZZR 92.7 FL Stuart, calls, AOR 990
 1220 WIMI 93.1 FL Miami, c 1080
 1221 WATA 93.3 GA St. Mary's "A-One-A",
 r(AC), o/WFLZ 745
 Super skip openings on May 13 and 14, with upstate New York and New England heard,
 also managed to pull in WBZ-4(under local KMOV) and WSTM-3 in addition to WRGB-6 during
 the May 13 opening. May 14 was even better with KEYV 93.1 being my first FM station
 from the Pacific Time Zone, with a possible KRRO underneath with '70s oldies. Also noted
 KENW-3 and XET 6 in addition to KPVI-6 during the May 14 opening. The only other station
 noted east of the Mississippi(in addition to WMEZ 94.1)was a tentative WIDM with Atlanta
 Braves baseball on 101.3 next to WFXB 101.1 around 1420 CDT. Reports sent to all
 identified stations heard in the May 14 opening. That was followed by a great trop
 opening on May 18. UHF TV stations in northern IN were seen here, followed up with an
 E-skip opening into FL and southern GA ten hours later, then another opening, this time
 back to TX, eight hours after that. Trop made a return on May 20 with four new stations,
 three of them in eastern IL. Skip returned with a vengeance on May 23, with short skip
 into northern TX plus skip into NM and AZ, which resulted in adding a new Phoenix FM(KKLT
 98.7). John Tudenham in Joplin, MO reports that KTXR 101.3 Springfield, MO is still
 bn(EZL/AC)and hasn't gone k. 73, and good EX from NOUIH.

THE 2000 MILESTONE REACHED!:

Danny Buntin, 1312 N. SKYline, Stillwater, OK 74075
 Equip.: Onkyo T-9090 tuner, Probe 9 at 30', rotor
 1/1 gw-tr(spent winter logging nearby
 new ones and station changes)
 2000 KROU 105.7 OK Spencer, //KGOU 43
 2120 KILS 92.7 KS Minneapolis-Salina,
 calls, k 211
 2200 KDLE 93.9 KS Andover, ID, j
 2221 KELS 102.5 KS N. Fort Riley, ads, 225
 "Sunny 102.5", wx, r
 2313 KBUZ 90.3 KS Topeka, call, g 216
 1/2 gw
 1100 KBOJ 101.1 KS Caney, id, g 88
 1/10 157
 2227 KBBQ 100.7 AR Ft. Smith, r, ID, \$, wx
 5/29 gw
 1759 KTYM 97.7 OK Edmond, ID,j,ex 97.7 40
 1912 K252DA 98.3 OK Enid, for KLVW Ponca 55
 1916 K296EH 107.1 OK Perry, for KBVV Enid,
 in mono 25
 5/30 tr
 1000 KCDL 99.3 OK Cordell, ID 122
 1023 KOCQ 105.3 KS Columbus, "CD-105.7", r,
 ads, wx 144
 1029 KJIL 99.1 KS Copeland, calls, g 219
 1041 KSKL 94.5 KS Scott City, ads, 275
 wx, "Cool 94"
 1042 KSLB 107.5 KS Liberal, calls 223

Bueneman, cont.
 5/20 tr 140
 0103 WMXP 93.3 IL Peoria, ID,"Mix 93.3", ro
 0145 WEPT 90.1 IL Champaign, rp, must be a
 specialty show as they are listed as j in
 the Dajja log 150
 0205 WACF 98.5 IL Paris, ad, calls, k 155
 0225 KLZE 95.3 MO Owensville, "Radio Aahs",
 kid's programs, o/WRXX 55
 0300 WGFA 94.1 IL Watseka, ID, "Mix 94",200
 r(AC/CHR), o/WMLX

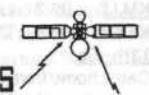
5/23 Es
 1942 KLYT 88.3 NM Albuquerque, rel.talk 930
 1945 KQIZ 93.1 TX Amarillo,"All Hit Z-93",
 r,(CHR) 675
 1947 KBAT 93.3 TX Midland, AOR, QSL
 received today! 800
 1950 KZRR 94.1 NM Albuquerque, AOR, 930
 1954 KBUY 94.1 TX Amarillo, k 675
 1955 KCOL 94.5 AZ Phoenix, o,"Kool FM" 1225
 1957 KKLT 98.7 AZ Phoenix, rm(soft AC) 1225
 2000 KVVN 97.5 AZ Flagstaff, ID,r 1200
 2010 KRFM 96.5 AZ Show Low,ment of spon1130
 2015 KZUA 92.1 AZ Holbrook, k,ads,"292"1120
 2017 KDKB 93.3 AZ Mesa, r(AOR),w/KKOB 1250
 2019 KJOB 93.3 NM Albuquerque, r(Hot AC)

5/30 tr
 1051 KWKR 99.9 KS Leoti, ID 287
 1100 KYBD 98.1 KS Copeland-Dodge City-
 Garden City, ID, k 219
 1154 KREJ 101.7 KS Medicine Lodge, ID, g 116
 6/9 tr
 2000 KSYE 91.5 OK Frederick, g, ID 163
 6/11 Es
 1258 WNNF 88.5 FL Tampa, calls 1025
 1305 WXEL 90.7 FL W. Palm Beach, wx, calls
 1307 WIRK 107.9 FL W. Palm Beach, calls 1194
 1311 WMXJ 102.7 FL Pompano-Beach,"Magic 102.7"
 1316 WEAT 104.3 FL W. Palm Beach,"Sunny 104.3"
 1318 WLVE 93.9 FL Miami, "Love 94", ads, r
 tr
 1325 KWXD 103.5 MO Ashbury, oldies, calls
Es
 1332 WSHE 103.5 FL Ft. Lauderdale
 1335 WKLG 102.1 FL Rock Harbor, ad, ex 102.3
 1339 WCTH 100.3 FL Plantation Key, ads, 1272
 "Catch 100 FM"
 1341 WCMQ 92.3 FL Hialeah, SS, ads 1223
 1345 WAVK 106.3 FL Marathon, ad 1236
 1347 WJLC 97.3 FL Miami, "Coast" 1229
 1352 WPKI 102.5 FL Summerland Key, ads
 cont.*****

SOUTHERN FM DX
 6/11 Es
 1358 WOZN 98.7 FL Key West, ID 1211
 1400 WINK 96.9 FL Ft. Myers,"Wink 96.9"
 1408 WIOV 92.5 FL Key West-Big Pine Key-
 Marathon, ID
 1411 WGMX 94.3 FL Marathon, wx, calls 122
 1415 WWUS 104.7 FL Big Pine Key, wx, ads,
 "US-1" 1220
 1452 KHID 88.1 TX McAllen, ID, 689
 1500 KTEX 100.3 TX Brownsville, ID 706
 1517 KEDT 90.3 TX Corpus Christi, ID,c 575
 1527 WAYJ 88.7 FL Ft. Myers, "Way FM" 1110
 1535 KJBE 92.7 TX Laredo, ID, ads, 611
 *****station #2000*****
 1544 KDIL 106.7 TX Terrell Hills, "The
 Armadillo", closest Es ever heard, 465
 formerly heard via trop.
 1610 KOYE 94.9 TX Laredo, ads, "Y95",k 611

Buntin, cont.
 6/11 Es
 1630 WITL 95.3 FL Apopka,calls 1044
 1655 WCVU 94.5 FL Naples, wx, "Shore 94"
 1943 WRMB 89.3 FL Boynton Beach, ID, g 1203
 1952 WAYF 88.1 FL W. Palm Beach, "Way FM"
 2000 WELF 90.3 FL Palm Bay, ID, g 1197
 2000 WLPJ 91.5 FL New Port Richey, ID
 6/12 tr
 0230 KINGM 91.9 KS Emporia, ID 165
 0257 KOLA 103.5 KS Ogden, ID 208
 0255 KZOC 92.9 KS Osage City, "KZ-93",ad,wx
 6/14 Es
 1936 WKRR 92.3 NC Ashboro, calls 966
 1949 WXBO 96.9 TN Bristol, calls 821
 1952 WRNS 95.1 TN Kinston, calls 1095
 1956 WTCO 92.7 KY Russell Springs, ID 668
 2004 WRVL 92.3 VA Lynchburg 995
 2017 WXLR 92.3 VA Roanoke,ad 952
 2020 WPVR 94.9 VA Roanoke, "Light 95"FM"

It was real nice for the log total to finally go over 2000 what with the 90s so generally slow going and frustrating. Next after #2000 came my closest ever Es catch(465 mi.) The '94 season may very well be remembered for so many skip openings dominating the afternoon and early evening hours, rather than the customary morning times. That's my kind of skip season as it must be for many working DXers. If the trop acts up, I sure hope it will adopt the same kind of schedule arrangement. Hope others are also finding this season to be more interesting and unusual than is usual for the 90s. Until next month, 73.


SATELLITE NEWS continued from page 14

- Single-Vision - June 1994
- Starz - digitally transmitted - currently on air
- TACH - The Auto Channel - mid-1995
- The Talk Channel - late 1994
- Talk TV Network - 1994
- Telehit - Hispanic music videos - 1994
- Telenoticias - 1994
- Television Shopping Mall - 1994
- Trax - Everything That Moves America - Jan. 1, 1995
- TV Car Showroom - April 1995
- TV Macy's - 1995
- Web Sports Net - July 1, 1994
- World African Network - 1995

There you are - It took a while to regain this information, but there it is. See you in 30 with more sat news.
 '73's
George

ATTENTION WTFDA MEMBERS: BEWARE OF "WIRELESS CABLE" INVESTMENT SOLICITATIONS

The Worldwide TV-FM DX Association, as well as present and former members of its Board of Directors, has no connection with a recent mailing by an individual who is soliciting potential investors for a "wireless cable" TV franchise. Despite deceptive statements in his literature, WTFDA does not endorse his enterprises, none of which seem related to the DXing hobby. In addition, we do not provide him with addresses of members from our mailing list; these were probably obtained from DX reports published in the VUD. Some financial advisers caution that wireless cable, as well SMR two-way communications franchise offers, may be the "scam of the '90s." The U.S. Attorney's office in at least one large urban area is actively investigating.

NORTHERN FM-DX

GREG CONIGLIO
5100 GLENWOOD DRIVE
WILLIAMSVILLE, NEW YORK 14221
e-mail: coniglio@acsu.buffalo.edu

For DXers in: MA,NH,VT,CT,MA,RI,NY,PA,NJ,OH,MI,IN,IL,WI,MN,IA,NE,SD,ND,MT,WY,ID, WA,OR,AK,Canada
JULY 1994 DEADLINE: The 5th LOG CUTOFF: 3 months from postmark

The 1994 skip season started out with a bang, very early, on April 30th. There are more reports of that nice opening following up those that appeared in last month's VUD. It is now by far the biggest opening to ever hit in April as far back as my records go (1981). The first half of May also featured multiple FM E-skip openings, some of considerable duration and quality. Things slackened off since then, with the traditionally strong Memorial Day weekend being disappointing in some areas.

MIKE BUGAJ - 69 SHERMAN ROAD - ENFIELD, CONNECTICUT 06082

Equipment: Carver TX-11 and Sherwood receiver with IF mods, Probe-9 at 30' agl, new underlined

MARCH 1994 DX

6 GW
2100 **WGRS** 91.5 CT Guilford, //WMNR//WRXC
26 GW
1840 **CISM** 89.3 PQ Montreal, FF folk music with WRTC and everybody else off

APRIL 1994

7 GW
1900 **WZXR** 98.7 CT E.Lyme, another "Z-Rock" \$, with poor signal, I mean REALLY poor.

18 GW

1900 **WXXW** 98.9 MA Webster, oldies and G. Gordon Liddy, mostly satellite stuff, strong enough to kill most tropes

30 ES Thanks Joe F. and Bill Nollman for calls!!

1343 **KWKH** 94.5 LA Shreveport, k
1345 **KBFC** 93.5 AR Forrest City
1350 **KTUX** 98.9 TX Carthage, Tux-99, r
1352 **KYKX** 105.7 TX Longview, cntry Kix 105
1356 **WMC** 99.7 TN Memphis, FM-100

April 30th Es cont.

1400 **KALK** 97.7 TX Winfield
1401 **KURB** 98.5 AR Little Rock
1411 **KRMD** 101.1 LA Shreveport
1419 **KWEN** 95.5 OK Tulsa
1422 **KOLL** 94.9 AR Maumelle, oldies, Cool 95
1425 **KLLI** 95.9 TX Hooks, "Thunder 95.9"
1427 **KTFX** 103.3 OK Tulsa, Kicks 103
1440 **KIPR** 92.3 AR Pine Bluff, Power 92 Jams
2200 **KMAZ** 99.7 MO Gainesville
2206 **KOLX** 94.5 AR Barling
2230 **KBFC** 93.5 AR Forest City
2300 **WMAO** 90.9 MS Greenwood
2305 **KHLT** 94.1 AR Little Rock, K-Lite 94
2340 **KMLJ** 99.7 LA Shreveport
2345 **KKYR** 102.5 TX Texarkana, Kicker 102.5

MAY 13th Es

1800 Came home from work to find Es on 92.9 and 96.1. My guess is from the Missouri area. No time to DX. Probably missed a big one. (It was a decent opening, at least driving near Rochester for me, but it wasn't a blockbuster out this way-gc)

May 23rd cont.

0933 **WWSE** 93.3 NY Jamestown, "SE-93"
CFMU is more usual here
1958 **WKSU** 89.7 OH Kent, prog. anncts, ID next to local CIUT 89.5

23 Es

2000 **WMPR** 90.1 MS Jackson, ID, prog annct next to local CJBC-FM, a new state for me from this location.

MORRIS SORENSEN - 29 JANET BLVD. - SCARBOROUGH, ONTARIO M1R 147 CANADA

Equipment: GE Superadio II with whip

MAY 1994 DX

23 Tr
0234 **CIMX** 88.7 ON Ontario, modern rock "89x", through WBFO next to local CIRV
0856 **CBE** 89.9 ON Windsor, CBC Stereo fractionally delayed from CBL-FM 94.1
0929 **WCOU** 88.3 NY Warsaw, religion next to local CKLN

FRED LAUN (K3ZO) - 501 HUNTLAND ROAD - TEMPLE HILLS, MARYLAND 20748

DXing from Elkhart Lake, Wisconsin (57 mi. north of Milwaukee, on State Route 67)

MAY 1994 DX

14 Es
1550 **KCY** 100.3 TX San Antonio, local ads
1604 **KGKL** 97.5 TX San Angelo, ID
1624 **KZOR** 94.1 NM Hobbs, ID
1632 **KTQM** 99.9 NM Clovis, ID
1644 **KAMZ** 93.1 TX El Paso, ID



Normally I report to Danny Buntin but this session occurred while I was on a brief holiday at our lake cottage in Wisconsin. I discovered the opening while trying to tune in Milwaukee's 103.7 to listen to music on my brother's stereo set. When I couldn't get it tuned in clearly I figured something must be going on. DX-ing a little more difficult with no directional antenna to point to target areas!

NORTHERN FM DX

JULY 1994

HARRY J. HAYES - 9 HENRY STREET - WILKES-BARRE, PENNSYLVANIA 18702

Equipment: GE Superradio w/110 khz filter, Radio Shack amp. at set, Jerrold 9 element FM yagi in attic.

MAY 1994

13 Es

1800 **WGLT** 89.1 IL Normal, ID, and the program "All Things Considered"

29 Es

1711 **WCVU** 94.5 FL Naples, with soft RR and "Shore 94.5" ID



That's it, I have not been actively looking for tropes.

dBRUCE HALL - 5 STIRTON AVE. - BRANTFORD, ONTARIO CANADA N3T 1E2

Equipment: JVC JR-S201 receiver (IF mod with 3 110 khz filters), Magnum Dynalab Sleuth 205 amp, Probe 9 fed with RG6 at 50 feet AGL, Crown Rotor, Distances are in kilometres.

APRIL 30th E-skip

1153 **WMJY** 93.7 MS Biloxi, Magic 93.7, ads for Ocean Springs, and weather 1608
1227 **KLEB** 94.3 LA Galliano, "This is 94 Country" 1701
1350 **WAVH** 96.1 AL Mobile, o\$, Oldies 96 The Wave, Great Oldies all The Time, DJ was Steve Delaney, QSL has been received 1545
1416 **WWRQ** 100.7 FL Pensacola, op\$ "Arro 100.7", "All Rock and Roll Oldies" 1541
1418 **WJHM** 101.9 FL Daytona Beach, "Just foryou, 102 Jams" 1548
1448 **WBYZ** 94.5 GA Baxley, local ad for Handy Andy Discount Supplies, 111 N. Tallahassee St. (Thanks for your help Greg) 1273
2309 **WEJZ** 96.1 FL Jacksonville, Lite 96.1 1426
2315 **WAAC** 92.9 GA Valdosta, "C93 weather for S. Georgia and Florida", local ment. 1391
2347 **WNOE** 101.1 LA New Orleans, calls time given, music by Boy Howdy 1705

MAY 1994 DX

17 Es

1825 **CBAF14** 95.9 NS Sydney, French CBC 1625
6th province heard
1838 **CKPE** 94.9 NS Sydney, k\$, "Cape 94 cape country weather" 1625
2150 **CBAF5** 92.3 NS Halifax, French CBC 1348
2206 **CBHA** 90.5 NS Halifax, CBC, lcl wx 1348
18 Es
1416 **WMFQ** 92.9 FL Ocala, "Florida residents listen to WMFQ" 1558
1500 **KEOM** 88.5 TX Mesquite, "I'm Roger Emerick, this is 88.5 KEOM Mesquite" 1836
1602 **KTHK** 94.1 OK Okmulgee, "Rock and Roll Classics, 94.1 KTHK" 1585

May 18th e-skip

1500 **KEOM** 88.5 TX Mesquite, "I'm Roger Emerick, this is 88.5 KEOM Mesquite" 1836
1604 **KOMA** 92.5 OK Oklahoma City, "all oldies KOMA, we specialize in playin' great oldies" 1711
1607 **KEBC** 94.7 OK Oklahoma City, "Okla's most dangerous DJ-Shawn Casey on KEBC" 1711
1612 **KYIS** 98.9 OK Oklahoma City, "most variety is on 98.9 Kiss FM" 1711
1613 **KXXY** 96.1 OK Oklahoma City, 96.1 KXY
1615 **KTST** 101.9 OK Oklahoma City, "non-stop rockin country, 101.9 The Twister" 1711
1618 **KSRW** 96.1 TX Childress, local ad w/ Highway 83 Worth and Childress ment. 1980

21 Tr

0710 **WWGZ** 103.1 MI Lapper, Wings 103, r 246

22 TrS

0601 **CITE** 107.3 PQ Montreal, "Citay Cent Sept" French heard 517

23 Tr/Es

0652 **WCRZ** 107.9 MI Flint, "Cars 108" 276
0721 **WBCT** 93.7 MI Grand Rapids, "Neil and Reese, early morning on B93" 438
0728 **WCEN** 94.5 MI Mt. Pleasant, k\$, 94 Country CEN, then into news 367
0749 **WOHH** 96.5 MI Dewitt, "more listeners into winners guaranteed, Power 96.5 FM" 350
0800 **WKCO** 98.1 MI Saginaw, "It's 8 o'clock 98 FM Saginaw, Bay City, Flint" 300
0843 **WKFR** 103.3 MI Battle Creek, calls 410
0852 **KWKH** 94.5 LA Shreveport, 94 country wx, 82 with Clay Walker on KWKH-FM 1671
0959 **WGTE** 91.3 OH Toledo, "From FM91 Public Radio, WGTE FM Toledo, WGLE in Lima" 313

NEW JERSEY GTG: Joe Fela's next get together at his place in South Plainfield, New Jersey will be held Saturday, July 9th, 1994, from 1 p.m. to ??? If you are interested in attending, let him know either by mail, or by phone, (908) 755-3852. His address, along with another announcement about this GTG can be found in his NFM DX report a few pages down.

MIKE HAWK - 10212 P ST. - OMAHA, NEBRASKA 68127-2130

equipment: Kenwood RT-815 tuner IF mod, FM-10 up 30' Central Time

4/18 Tr									
0730 KICD	88.1	IA Ft Dodge, The College 131	1607 WGSQ	94.7	TN Cookeville, The Giant	667			
		Radio Station; IA #100	1610 WCON	99.3	GA Cornelia, lcl ads	825			
5/13 Es			1614 WKJB	96.5	TN Harrogate, "NE TN" &	736			
1356 KOOL	94.5	AZ Phoenix, pest			area towns mentioned				
1400 KNAI	88.3	AZ Phoenix, Radio Campesino	1631 KKIK	93.7	TX Lubbock	616			
1408 KJOC	93.1	AZ Yuma, K-Jock	1634 KVRP	95.5	TX Haskell	592			
5/14 Es			1636 KIXV	95.3	TX Brady	720			
1530 WISK	98.7	GA Americus	1639 KEYJ	107.9	TX Abilene, Rock 108	639			
1531 WPGA	102.5	GA Waycross	1641 KGKL	97.5	TX San Angelo	716			
1532 WPEZ	107.9	GA Macon	1652 KLLL	96.3	TX Lubbock	616			
1534 WOBZ	100.3	GA Tifton, The New B-100	1657 KENA	97.5	TX El Paso, SS	874			
1535 WKZR	102.3	GA Milledgeville	1700 KTEP	88.5	TX El Paso	874			
1537 WPGat	100.9	GA Perry, ad for Ft. Valley	1810 unID	French on 88.3 and 91.9					
State College			5/17 Tr						
1539 WAYS	99.1	GA Macon, Oldies 99.1	0737 KJUL	99.1	KS Copeland, ID and wx	340			
1540 WKZK	92.7	GA Dublin, Power 93	5/18 Es						
1544 WLYU	100.9	GA Lyons	2035 KRTS	92.1	TX Seabrook, c	807			
1553 WVEE	103.3	GA Atlanta, ad for Fox 36,	2111 KMBH	88.9	TX Harlingen	1043			
WATL			5/22 Es						
1555 WSKZ	106.5	TN Chatanooga, KZ-106	2100 2 unIDs (FL, I believe)						
1556 WQEZ	106.3	GA Ft. Valley, Q-106	5/30 Es						
1559 WYHY	107.5	TN Lebanon, Y-107	1900 WFFP	96.7	MS Colombia	768			
1600 WSIU	91.9	IL Carbondale, ID w/WUSI			Many unIDs matching with New Orleans				
1600 WMEW	88.9	TN Chatanooga			frequencies				
1602 WNGC	95.5	GA Athens	5/30 Tr						
1603 WNNX	99.7	GA Atlanta	0001 K269EF	101.7	IA Sioux City, KGBIT	90			
1604 WJMJ	94.3	TN Lewisburg	0020 KIKN	100.5	SD Salem	187			
			0713 KBJJ	107.5	MN Marshall	224			

DX was decent in May. The 5/14 Es was great, and will probably turn out to be the best opening of the year. The amount of short skip was unbelievable. The WSIU catch, at only 437 miles, certainly was a surprise. I'm also told that the opening began about an hour before I started DX'ing, with Florida being heard. Tropo was decent, but nothing beyond 350 miles. Now that school and graduation are past me, I'll hopefully be able to get in on a few more openings. Totals now stand at 1151 after 3½ years. 73

MIKE REID - 1408-65 SPRING GARDEN AVE. - NORTH YORK, ONTARIO M2N 6H9

Equipment: Akai AT-V04 + dipole at about 105' AG

MAY 23, 1994 Tropo			May 23rd tr cont.		
0620 WGLE	90.7	OH Lima, NPR morn. ed.	0647 CBBL	100.5	ON London, c
0620 WCEN	94.5	MI Mt. Pleasant, k	0705 WKAR	90.5	MI E.Lansing, NPR news
0640 WZLE	104.9	OH Lorain, g, promo	0705 CIQM	97.5	ON London, ads
0642 WVGR	104.1	MI Grand Rapids, NPR morn.	0735 CIMX	88.7	ON Windsor, r, 89X
0643 CKDK	103.9	ON Woodstock, r, "K104"	0800 WIOT	104.7	OH Toledo, r
0647 CKOT	101.3	ON Tilsonburg, sports	0825 CHYR	96.7	ON Leamington, ad

SAUL CHERNOS - 57 BERKELEY ST. - TORONTO, ONTARIO M5A2W5 (416) 364-0725

April 30 Es (Toronto-Mississauga suburb)			April 30th e-skip!		
1346 WBHY	88.5	AL Mobile "Power 88" g mx	2342 WBHY	88.5	AL Mobile
1355 WTKL	95.7	LA New Orleans	2355 WWNO	89.9	LA New Orleans
1355 WKNN	99.1	MS Pascagoula "K-99-FM"	May 18 Es (Toronto)		
1358 WXBM	102.7	FL Pensacola	1401 WMFE	90.7	FL Orlando
1401 WMBV	91.9	AL Dixons Mills	1413 WMMO	98.9	FL Orlando
1402 WLJS	91.9	AL Jacksonville	1417 WJBX	99.3	FL Ft Myers Beach 99X
1409 WZBA	104.9	MS Moss Point k WZBA Bay Country	1422 WNLE	91.7	FL Fernandina Beach
		104.9 FM	1431 WMNF	88.5	FL Tampa
1413 WTSU	89.9	AL Troy NPR opera	1432 WAYG	89.1	FL Sarasota WayFM g
1414 WPGG	93.3	AL Evergreen	1443 WQIK	99.1	FL Jacksonville
1425 WTJI	90.1	FL Crestview g	1448 WQPW	95.7	GA Valdosta The best mix FM96
April 30 Es (Morel Southeast Toronto)			May 21 Tr (Toronto) Most CN Tower stations off		
2317 WKCN	99.3	GA Lumpkin "Kissin' 93" k \$	0039 WKWK	97.3	WV Wheeling K97FM
2337 WKNN	99.1	MS Pascagoula "K-99-FM" k	0044 WHBC	94.1	OH Canton
2340 WLJS	91.9	AL Jacksonville "92-J"	0047 WXKC	99.9	PA Erie Classy 100

more of saul's dx on the next page!...

Saul Chernos' report continued.

May 21st Tropo (CN Tower off)			May 23 Tr (Rattlesnake Point cliffs near Halton)		
0104 WDET	101.9	MI Detroit	0850 WIOT	104.7	OH Toledo
0117 WYXL	97.3	NY Ithaca Light 97 FM	0910 WKBN	98.9	OH Youngstown
0129 WOWQ	102.1	PA Du Bois	May 23 Es (Toronto)		
0131 WMMS	100.7	OH Cleveland	2102 unID	93.5	k
0131 WDOK	102.1	OH Cleveland	May 30 Tr (Toronto) Most CN Tower stations off		
0146 WJIV	101.9	NY Cherry Valley	0211 WLEW	102.1	MI Bad Axe
0150 WYYS	99.9	NY Cortland	June 1 Tr (Toronto)		
0158 WQKX	94.1	PA Sunbury 94KX	0038 CKWR	98.7	OH Waterloo
0214 WBRR	100.1	PA Bradford Cool 100	0042 WKKY	104.9	OH Geneva k
0220 WQKB	100.7	PA New Kensington K-Bear k	0129 WCRE	103.3	OH Cleveland g
May 23 Tr (Toronto)			0134 WLTF	106.5	OH Cleveland Lite Rock 106-1/2
0620 WUOM	91.7	MI Ann Arbor (heard downtown)	0135 WQAL	104.1	OH Cleveland
0634 WFMK	99.1	MI East Lansing	0140 WXTA	97.9	PA Edinboro k
0645 WCEN	94.5	MI Mt Pleasant CEN k	0214 WCOA	96.5	NY Fredonia k Country 96.5
1854 CIQM	97.5	ON London Q97FM	June 2 Es (Burnt River)		
1856 WYCD	99.5	MI Detroit	1533 WDXX	100.1	AL Selma Dixie 100 k
1901 WLTI	93.1	MI Detroit	1534 WEZZ	97.7	AL Clanton k
1915 WFRO	99.1	OH Fremont	1535 WABB	97.5	AL Mobile
0717 WRIF	101.1	MI Detroit Riff	1536 WOWW	107.3	FL Pensacola The new Wow 107.3
0718 WVGR	104.1	MI Grand Rapids //91.7			
0720 WKKY	104.9	OH Geneva k			
0730 WLAV	96.9	MI Grand Rapids			
0740 CHYR	96.7	ON Leamington k			
0736 WFGO	94.7	PA Erie w/WCSX Detroit			
0750 WGLE	90.7	OH Lima			
0800 WLQR	101.5	OH Toledo			



COMMENTS:NOTES: An early, wacky start to the Es season with a double-header to virtually the same Gulf Coast area! Thanks to Bruce hall for the first tip (though I caught it in the car before getting the message) and to Mike Laroque of Barrie for the unexpected late-evening tip. When the CN Tower stations went down, the following locals were gone: 90.3, 91.1, 94.1, 97.3, 99.9, 100.7, 102.1 and 107.1. Each time, I visited my two favorite Toronto DX sites - the Scarborough Bluffs, overlooking Lake Ontario to the south, and also a high elevation area north of Eglinton Ave. at Bathurst St. Tropo levels were slightly elevated May 21 but absolutely dismal May 30, when I could barely get Detroit and Cleveland regulars. Of course, I'm told Tropo picked up substantially five hours later when the stations were back on. With two cracks at an open band in little more than a week, I hope there's more to come. It has been an active May and early June for Es and Tr. Tropo levels were really strong May 23, knocking out Buffalo semi-locals like I've never seen here. Enjoyed Bruce Hall at Bruce's mini TV-FM DX get-together in Brantford. Had a WAAL of a time! Thanks to Mike Reid, Bruce Hall, Greg Coniglio and Mike Laroque of Barrie for tips. 73s, Saul Chernos, e-mail to: chernos@web.apc.org 24 hr phone: (416) 364-0725

FRED NORDQUIST - 7945 BOXFORD ROAD - CLAY, NEW YORK 13041-8606

(ELT)Equipment: Receiver-Carver TX-11a w/Filter Mods, Antenna-Two CM Stereo Probe 9s (SP9s), Bandpass filter.		
DECEMBER 1993		
12 MS		
2101 WNMU	90.1	MI Marquette ID 600
2101 WUCX	90.1	MI Bay City ID 391
13 TR		
1808 CICZ	104.1	ON Midland kicks-104FM 217
MARCH 1994		
12 GW		
1545 *	translator-97.7	Syracuse area-was relaying
WNNR	103.5	now WTKW-99.5)
APRIL 1994		
30 ES 2340-0009 MS/LA-Nothing new logged		
(missed initial opening!)		
MAY 1994		
13 Es		
Noted some Es at Virginia Beach VA while on vacation.		
17 ES 1800-1837 NF		
1817 CKIX	99.1	NF St Johns Kicks country 1117
23 ES 2014-2129 TX/OK		
2031 KETR	88.7	TX Commerce ID
2040 Many Dallas/Ft. Worth stations L&C		
2054 KTCU	88.7	TX Ft.Worth local FB 1359
2109 KITX	95.5	OK Hugo country kicks 96 1222
Totals now 1648. 73-Feed		

JOHN EBELING - 9209 VINCENT AVE. SO. - BLOOMINGTON, MINNESOTA 55431

From PROSIT, MINNESOTA (Times are CST)

MARCH 1994 DX

19 Tr

2330 **K297AD** 107.3 MN Grand Rapids 45

26 Tr

2132 **KLXK** 101.7 MN Duluth, new, oldies 29

27 Tr

1700 **KUSZ** 107.7 MN Duluth, ex 107.1, k 29

APRIL 1994 DX

24 Tr

0900 **KYBA** 105.3 MN Stewartville

MAY 1994 DX

13 Es

1149 **KNFM** 92.3 TX Midland 1153

1153 **KKIK** 93.7 TX Lubbock, Magic 93 1047

1155 **KBUY** 94.1 TX Amarillo 945

1156 **KCKR** 95.5 TX Waco, Kicker 95.5 1070

1157 **KVET** 98.1 TX Austin 1189

1202 **KMFA** 89.5 TX Austin 1189

1209 **KSTA** 107.1 TX Coleman 1109

1225 **KIXY** 94.7 TX San Angelo, kixie 1152

1234 **KGNZ** 88.1 TX Abilene 1074

1405 **WKOO** 98.7 NC Jacksonville, cool 1160

1407 **WKSI** 98.7 NC Greensboro, kiss FM1006

The above two alternating

1418 **WARQ** 93.5 SC Columbia, 'the rock' 1084

1420 **WNEU** 94.5 NC Eden, 'cat country' 984

1427 **WZFX** 99.1 NC Whiteville, rap 1139

1430 **WWQQ** 101.3 NC Wilmington 1172

1434 **WTQR** 104.1 NC Winston-Salem 988

1436 **WGNI** 102.7 NC Wilmington, 103GNI1172

1439 **WWWB** 100.3 NC High Point, B100 1003

1444 **WDLX** 93.3 NC Washington 1131

1458 **WPKR** 99.5 WI Omro (tropo)

1700 **WLJK** 89.1 SC Aiken 1092

1700 **WRCM** 91.9 NC Wingate

1703 **WKHT** 93.7 SC Bishopville 1093

1714 **WHLZ** 92.5 SC Manning, Wheels 92.5

see NOTE 1 560??

14 Es

1420 **WHBX** 96.1 FL Tallahassee 1231

1424 **WAVH** 96.1 AL Mobile, the wave 1152

1426 **KONO** 101.1 TX Fredericksburg 1203

1433 **KSIG** 102.1 LA Basile, MYOL oldies

1435 **WOMG** 103.1 SC Columbia, oldies 1031084

1438 **KBIU** 103.7 LA L.Charles, Bayou 104

1443 **KIXS** 107.9 TX Victoria, kix 108 1172

(John, please note the city of license-gc)

1447 **KSMG** 105.3 TX Seguin, magic 105.3 1239

1450 **KAQU** 101.9 TX Huntington 1091

1453 **KNOE** 101.9 LA Monroe, the mix 999

1455 **KPEZ** 102.3 TX Austin 1189

1455 **KTFM** 102.7 TX San Antonio 1253

1456 **KRBE** 104.1 TX Houston 1200

1500 **KISX** 107.3 TX Whitehouse 1031

1502 **KLAA** 103.5 LA Tioga, 'la 103' 1077

1513 **KQIZ** 93.1 TX Amarillo 945

1517 **KUEZ** 99.3 TX Luftkin 1088

1523 **KQOK** 106.5 TX Galveston, SS & EE 1229

1530 **WRR** 101.1 TX Dallas 1007

1531 **KYNG** 105.3 TX Dallas 1007

1536 **KVIL** 103.7 TX Highland

1541 **KASE** 100.7 TX Austin 1189

1550 **KIXY** 94.7 TX San Angelo 1152

1552 **KBAT** 93.3 TX Midland, pure r 93 1153

1553 **KAFX** 95.5 TX Diboll, k-fox 95 1099

1555 **KKTX** 96.1 TX Kilgore, classic rock 1017

1559 **KAMY** 90.1 TX Lubbock 1047

1600 **KVNE** 89.5 TX Tyler 1022

1643 **KAMZ** 93.1 TX El Paso 1022

Equipment used at Prosit: Pioneer TX-9500 tuner (modified IF's), Channel Master Stereo Probe 9 antenna about 19 feet AGL.

FROM BLOOMINGTON, MINNESOTA (CST)

MARCH 24, 1994 Tropo

2000 **KKQQ** 102.3 SD Volga, ex 102.5

"Super Q" 182

MAY 1994 DX

18 Es

1815 **KUHF** 88.7 TX Houston +67SCA talk

1827 **KKBQ** 92.9 TX Pasadena, 93Q cntry1051

1832 **KPLV** 93.3 TX Port Lavaca 1135

23 Es

1752 **KPLV** 93.3 TX Port Lavaca 1135

1754 **KVIC** 95.1 TX Victoria 1126

1757 **KMDL** 97.3 LA Kaplan 1026

1800 **KDBH** 97.7 LA Natchitoches, still here on 97.7 903

1801 **KULM** 98.3 TX Columbus 1061

1828 **KICI** 107.9 TX Corsicana 896

1831 **KBIU** 103.7 LA L.Charles, bayou 1041010

1832 **KGRT** 103.9 NM Las Cruces, k-great 1116

1842 **KYNG** 105.3 TX Dallas, young k 853

1843 **KCRL** 106.7 TX Rayne 1010

1845 **KGSR** 107.1 TX Bastrop 1040

1900 **KOAI** 107.5 TX Ft.Worth, 'the oasis' +talk SCA 862

1902 **KOOC** 106.3 TX Belton, mix 106 1035

1903 **WRR** 101.1 TX Dallas 853

1910 **KASE** 100.7 TX Austin, case 101 1035

1915 **KEPG** 100.9 TX Victoria 1126

1918 **KDIL** 106.7 TX Terrell Hills 1098

1926 **WTKL** 95.7 LA New Orleans 1042

1930 **KSNV** 94.9 TX Arlington, sunny 95 861

2000 **KRVX** 88.7 LA Lafayette 1011

2010 **XHEC** 91.9 NL Sabinas 1251

Equipment used in Bloomington: Pioneer TX-9500 tuner & JC Penny MCS 3246 receiver. Antenna is a Channel Master 10 element yagi dating from 1961 about 25 feet agl. Also use a Vertical mounted dipole. The usual mess of tape recorders and such.

NOTE 1: Must be an error in Fred Nordquists' mileage list. That is it from here for now. Will continue later as (and if) the Es develops. *Qahz*

KIXY 94.7

JOSEPH PELA - 150 ROBERT PLACE - SO. PLAINFIELD, N.J. - 07080

Equipment - McIntosh MR-78 tuner/stacked Stereo Probe 9s + a single Stereo Probe 9, on rotors, at 40 ft., Bolin phase box.

Time: ELT

APRIL 1994

30 Es

1151 **KWCL** 96.7 LA Oak Grove, ID 1079

1203 **KDBH** 97.7 LA Natchitoches, ID, k 1205

1206 **KVKI** 96.5 LA Shreveport, ID, k 1208

1227 **KZHE** 100.5 AR Stamps, So. AR wx, call

Previously heard as KMSL-100.1 1187

1238 **KUEZ** 99.3 TX Lufkin, area ads 1302

1248 **KOOI** 106.5 TX Jacksonville, ID, b 1305

1251 **KTUX** 98.9 TX Carthage, "TUX 99" Fox 33 ad, r, 1251

1325 **KBOK** 93.3 AR Malvern, k, ID 1097

1331 **KBEL** 96.7 OK Idabel, call, k 1214

1334 **KUAF** 91.3 AR Fayetteville, call 1113

1336 **WKBL** 93.5 TN Covington, ads, ID, Exchange Corner 897

1344 **KHLT** 94.1 AR Little Rock, "K-Lite 94" 1056

1351 **KOYN** 93.9 TX Paris, call, fundraiser for tornado victims, WNYC phased 1248

1359 **KALR** 91.5 AR Hot Springs, ID with 93.5 Little Rock, g, WNYE phased 1097

1400 **KABF** 88.3 AR Little Rock, ID, j WBOG phased 1065

1401 **KMTB** 95.3 AR Murfreesboro, legal ID 1150

1404 **[KURB]** 98.5 AR Little Rock, legal ID with AM, r, ex:KLAZ/KZOU 1066

1406 **KMIS** 106.5 MO New Madrid, call, k 874

1416 **KVOM** 101.7 AR Morrilton, wx, ID, ads 1066

1421 **WASL** 100.1 TN Dyersburg, Dyersburg ads and wx, "SL-100" jingle 869

1434 **KCJC** 100.9 AR Russellville, "KC-101" 1085

MAY 1994

13 Es

1750 **KILS** 92.7 KS Minneapolis, call, k 1236

1752 **KHCD** 89.5 KS Salina, "Radio Kansas" 1222

1919 **KUDL** 98.1 KS Kansas City, ads, call 1090

1923 **[KMAJ]** 107.7 KS Topeka, wx, jingle ex: KSWT 1146

1938 **KCLY** 100.9 KS Clay Center, ID, Royals pre-game show 1205

1949 **KQMA** 92.5 KS Phillipsburg, wx, call 1315

17 Es

1815 **CBTR** 92.9 NF Roddickton, with CBC's "As It Happens" 1131

1825 **????** 92.9 ?? WMZQ 98.7 Washington IDs and programming noted several times. See note below.

23 Es

2009 **KRIG** 94.3 OK Nowata, call + "Kay-Rig" Bartlesville PSA, WJLK phased 1176

2025 **KZOC** 92.9 KS Osage City, "KZ-93", k 1147

2038 **KVOO** 98.5 OK Tulsa, call, wx, ad 1205

2042 **KCLI** 95.3 OK Clinton, call, Best Hits of 70s/80s/90s 1380

2Es?

2047 **KSFY** 100.5 NM Roswell, call given twice, ads, "Rock of New Mexico", r, First N.M. and furthest Es 1738

Es

2054 **[KWEY]** 97.3 OK Weatherford, ID, wx, k, ex:KBXR 1367

2059 **KECO** 96.5 OK Elk City, k, full ID with Clinton, Weatherford, and Sayre 1411

29 Es

1601 **WGUF** 92.7 FL Marco Is., "Gulf 92.7" + legal ID, sounded New Age 1088

1611 **WKSJ** 94.9 AL Mobile, "95KJSJ", k 1025

1621 **[WZZR]** 92.7 FL Stuart, "92.7 ZZR", ads, promo, r 979

1719 **WOCL** 105.9 FL Deland, "Kool 105.9", ads, Central FL wx, o 895

NOTE: About the WMZQ-98.7 reception on 92.9, does anyone know if CBTR gets its feed off the air from CBYM-98.?? If so, I suspect WMZQ was getting relayed by CBTR at times.

For anyone interested, the next GTG here will be on Saturday, July 9th from 1300 to ????. Either write or call me at (908) 755-3852 if interested.

73, Joe

WELCOME NEW REPORTER!!

JOHN C. JOHNSON - 979 NEPTUNE BLVD. - BILLINGS, MONTANA 59105-2129

DXing on I-90 btw. Billings, MT & Sheridan, WY

MAY 1994 DX

7 Tr

1300 **KLZY** 92.5 WY Powell, Z92, adcon music, strong signal over the mtns

1330 **KPGM** 106.9 WY Casper, good signal near MT/WY border, oldies "Jukebox 107"

7 Es

1302 **KLKX** 93.5 CA Rosamond, strong for 2 mins, remote from hi-fi store, "KLKX The X"

May 8 Tr

1315 **K285CE** 104.9 WY Sheridan, Kicks 93 (// KLGT 92.9 Sheridan, WY), country

1530 **KCSP** 90.3 WY Casper, contemporary Christian music (see translator also logged)

1530 **KSLT** 107.3 SD Sheridan, calls heard often, "Word In Music"

1545 **K292DZ** 106.3 WY Sheridan, "Word In Music", calls, // KSLT 107.3 Spearfish, SD

WELCOME NEW REPORTER!!

AL GERMOND - 503 OLD 63 NORTH - COLUMBIA, MISSOURI 65201
REPORT FROM OLD ENGLEWOOD, NEW JERSEY, dx haunt revisited

Serious DXing began here in 1959, but with infrequent visits and other obligations, the old roof-top 10-element Finco went unused and into disrepair. A recent extended trip allowed us to "restore" the antenna and connect it to a ca. 1959 Scott 310C and do the first serious listening since 1980.

Work on the Empire State master antenna system April 7th put some users off the air and others fortunate to have auxiliary setups into less power/coverage situations. We were tipped off while listening to WQXR with the announcement they were leaving the air. Back in our salad days in the early 60's, they always closed down the Chanin Bldg. site at 1am and the NYC area was plagued with few 24-hour pests. But FM no longer means "Forget Money" so these closures were welcome. Logged the following:

92.1 WKIP Arlington, NY (Poughkeepsie) Note: when we first heard "WKIP-FM" in 1957, it was the FM adjunct to a Class IV AM outlet with studios and transmitter in the Nelson House hotel and the FM atop Mt. Beacon (S of Poughkeepsie); that facility today is of course WSPK, associated with WBNR, Beacon (WXRK off)
100.3 WDST Woodstock, NY, (WHTZ off)
96.3 CFMK Kingston, Ont, Canada (WQXR off) This was aided by reflection off a passing jet evidenced by Doppler flutter.

We struggled a few more days with this set-up, plagued by stronger NYC signals (ESB is 10 miles from the Englewood site) and logged the following (nothing spectacular here):

92.1 WVLN Vineland, NJ
92.9 WYHH Smyrna, DE
107.9 WPMR Tobyhanna, PA
88.9 WRPJ Port Jervis, NY
89.1 WWFM Trenton, NJ
89.3 WLJP Monroe, NY
91.7 WOSR Middletown, NY

Then, we broke down and bought an Onkyo T-9090II tuner and had better luck, abandoning the 1961 Finco FM-5 and using a home-brew tripod-mounted dipole which through careful manipulation works wonders. Between April 10 & 16, we logged the following:

88.7 WPSC Wayne, NJ
90.3 WHCR NYC (Harlem) (used the yagi for this one)
97.3 WZAD Wurtsboro, NY
105.7 WMRV Endicott, NY
91.3 WVKR Poughkeepsie, NY
89.7 WFGB Kingston, NY
90.5 WJFF Jeffersonville, NY
106.1 WPDA Jeffersonville, NY
90.1 WXHD Mount Hope, NY
88.5 WEDW Stamford, CT
88.9 WFRS Smithtown, NY
105.7 translator of WSHU Fairfield, CT (91.1)

Note on the ESB master antenna. Last August when we were at the ERI test range near Newburgh, Ind. workers there were just finished with range testing on the new ESB master antenna (we were there for range testing on an antenna on 106.1, for a station we were consulting for). This antenna was to replace the 1965-vintage Alford array at the 102 floor level which had ANSI radiation problems (levels too high) due to proximity to the upper public (enclosed) observation level. It is understood there has been considerable testing/proving of the new antenna and the 4/7 off air period was connected with this proof of performance. The following stations left the air starting about 1am 4/7, obviously without backup/auxiliary facilities elsewhere: 92.3 WXRK, 96.3 WQXR, 97.9 WSKQ (Hispanic), 98.7 WRKS, 99.5 WBAI, 100.3 WHTZ, and 105.1 WMXV. WCBS-FM 101.1 went to a different/auxiliary antenna noted with lower power and multipath interference (the Englewood site has been plagued in the past with multipath and reduced signals; on a night of strong tropo, it was still possible to null WCBS-FM allowing WBEB to crawl under it -- the short-spacing (co-channel) between WCBS-FM and the WBEB site in Roxborough antenna farm is notoriously egregious: 150 miles is required! In the 60s we could null NYC locals during skip openings, for example hearing Ft. Worth under locals at 96.3 and 97.1!) WNEW-FM went to an auxiliary site apparently on a tower in the Jersey Meadows sw of us (where many NYC AMers originate) very strong and overmodulated/distorted. We understand WRKS 98.7 has a single-bay ERI "Rototiller" FMH series antenna poking out of the ESB mooring mast -- it can be seen from street level -- however, my records show they went off the air. The new master antenna is apparently in use at a higher HAAT than the old Alford array; signal strength at Englewood is up but FM in the metro area is still plagued by picket-fencing even close in and FM in places like N. Bergen is all but unlistenable even with the ESB 3 miles away. The metro area has grown beyond -- way beyond! -- the 32 mile / 60 dBu/1.0 mV protected contour and like Chicago, also in Zone I (Class B territory) FM in the big eastern markets is at a disadvantage compared with Zone II (Kansas City, Denver, Atlanta, et al) where the ceiling is 100 kW @ up to 1968 feet (600 m). Maybe digital is the answer.

THE EDGE
94.9 FM

BILL NOLLMAN - 35 NYE ROAD - GLASTONBURY, CONNECTICUT 06833

APRIL 30 E-skip

1325 KKTJ 96.1 TX Kilgore, cls. rock 96.1 1370
1330 KHBM 93.5 AR Monticello, swap shop
--PLEASE!!
1336 KWKH 94.5 LA Shreveport
1340 KOLL 94.9 AR Maumelle, Cool 95
1351 KKYR 102.5 TX Texarkana
1352 KMJJ 99.7 LA Shreveport

April 30th e-skip

1355 WMC 99.7 TN Memphis, FM 100
1400 KABF 88.3 AR Little Rock
1401 KIPR 92.3 AR Pine Bluff, CHR1 Pwr 92 Jams
1411 KALK 97.7 TX Winfield, K-Lake
1417 KVRE 92.9 AR Hot Springs Village
1423 KWEH 97.1 AR Camden
Cool 95 and WMC again at 2:32PM

That's all folks...gee that was fun!!! I was playing with my car stereo trying to defeat the muting circuit so I was listening to 99.7 when I heard a great MS burst that lasted appx 30 seconds, but wait then another station faded in, and before I knew it this "MS" burst lasted about 4 minutes, ut ohhh...wonder how long it was going before I noticed it at 99.7!

KURT RICHARDSON - 1165 LEMOYNE AVE - SYRACUSE, NEW YORK 13208-1303

May 13, 1994 E-Skip

1742 KTHK 94.1 OK Okmulgee, clas hits 1177
1748 KMMY 97.1 OK Muskogee, Y97
1756 KISR 93.7 AR Ft. Smith, Kissar 94
1758 KSPQ 93.9 MO W.Plains, Key 94
1805 KSPI 93.7 OK Stillwater
1832 KGAR 100.3 MO Willow Springs
1900 KWEN 95.5 OK Tulsa, K95 FM
1905 KIXQ 93.9 MO Webb City, Kix 94
1915 KBEZ 92.9 OK Tulsa
1916 KM0D 97.5 OK Tulsa, calls

May 13th cont.

1919 KEBC 94.7 OK Oklahoma City
1923 KRAV 96.5 OK Tulsa, Mix 96.5
1929 KMGL 104.1 OK Oklahoma City, Magic 104
1931 KTST 101.9 OK Oklahoma City
1938 KOKE 90.9 OK Edmonds, your 91 FM
1942 KNID 96.9 OK Enid
1950 KIXR 100.1 OK Ponca City, Kix 100
2000 KLVV 88.7 OK Ponca City, "Today's Christian Music"

GEORGE GREENE - 1527 SUNSET AVE. - AKRON, OHIO 44301

DXing in SW Pennsylvania, along PA Route 65
IN the Conway-Ambridge area.

May 13, 1994 E-skip

1930 KGLSt 93.1 KS Pratt, country
1935 KILS 92.7 KS Minneapolis, best signal of
the 3 catches, country music
1951 KQMA 92.5 KS Phillipsburg, wx, then a fade
and country music when they returned. According
to the FM Atlas, they are AC. Have they gone
country, or did I hear someone else also?

After these, I got too close to Pittsburgh and the WLTF 92.9 signal for any more 93.1 and 92.7 stuff and by the time I was east of Pittsburgh again, the opening was over. No signals at all noted above 93.1, tho attempts were made several times. I see from Issue 4 that people also had skip Saturday. That day I was driving in the Harrisburg/Lancaster/Elkton/Wilmington DE area from 10AM to 2PM & did a lot of dial checking, with no skip noted at all. After missing out on April 30th's skip but hearing some this past weekend--this obviously looks like May will be a very good month...so will keep checking frequently, hi.

George

PETER Q. GEORGE (N1GGP) - 40 ADAMS ST. - STOUGHTON, MASSACHUSETTS 02072

Howdy fellow DXers. There is good news tonight. A very powerful E-skip danced up and down the East Coast. Here in the Boston area South Florida was prevalent. I got another "double play", meaning I received this station via both Tropo and E-skip. It was WRFK (99.7) "The Fox" from Kannapolis, (Charlotte), North Carolina. First I got it in 1992 on a strong Tropo and today via e-skip. In addition, do you remember WHTK (now WLOW) ? It once was a "Big Boss" Top-40/CHR with a lot of personality. Today, it sounds like a "Ma and Pa" operation with old Beautiful Music with oldstandards like Jerry Vale's music (someone from the stone age!). The "announcers" are a throw back to radio from the 1950s complete with un-abashed local accents (you all !!). This station with it's killer signal at 99.7 from Port Royal, SC. was my first triple play....Tropo, E-skip and Meteor Scatter. Sure enough, it was here again today. Boy, what a change of ownership and two years can do to a station, case in point.

(Pete's dx is on the next page!)

PETER GEORGE'S report continues.

April 30, 1994 E-skip

1130	WPOW 96.5\$	FL Miami "Power 96.5", CHR
1135	WZTA 94.9\$	FL Miami, "Zeta-4", Clas rck
1140	WRMB*89.3\$	FL Boynton Beach Religious/Moody
1150	WRFX 99.7\$	NC Kannapolis "The Fox 99.7", prev. Tropo
1153	WOOF 99.7\$	AL DothanWOOF-FM,
1156	WCHZ 95.1\$	GA Harlem "Channel Z!!",
1157	WHTQ 96.5\$	FL Orlando "Q-96", Classic Rock

April 30 es cont.

1159	WSFP* 90.1\$	FL Fort Myers, //WUSF, "Concert 90", NPR
1207	WLOW 99.7\$	SC Port Royal 100,000 watts of YAWN.....
1226	WXUS100.5\$	AL Fort Rucker "100.5 and a half FM",k
1252	WXFX 95.1	AL Prattville "95.1, The Fox",
1254	WRFG* 89.3	GA Atlanta jazz, talk
1257	WRAS* 88.5	GA Atlanta, Legal ID, rp

Well, that's it for now. Be assured you will be hearing more from theBay State more often. In the meantime, best of DX and go get em'! 73'sfor now.Peter Q. George (N1GGP)WOWO LIVES!!!!!! And don't you forget it !!!PGEORGE@lucy.wellesley.edu(617) 341-6073

GREG CONIGLIO - 5100 GLENWOOD DRIVE - WILLIAMSVILLE, NEW YORK 14221

Equipment: Pioneer TX-9100 tuner modified with 150khz and 180 khz filters, CM Stereo Probe 9 FM antenna - 20' AGL, CAC11 & RG6 coax. Phasing: Jerrold 10 element TV antenna at = 25' AGL, rotatable, into "two capacitors in a phase box", and switchable rabbit ears both into a 0-10-20 db Radio Shack amp.

MAY 1994 DX

13 Es: Mobile DX

Rte NY104 in Wayne Co. NY (Sodus) to Rochester

1754	KHLT 94.1	AR Little Rock, local traffic
1759	KISRT 93.7	AR Fort Smith, rock/top 40
1807	KTTS 94.7	MO Springfield, local news
1928	KTHK 94.1	OK Okmulgee, op\$

(This one was heard in downtown Rochester)

The following three were heard on I-490 & I-90 between Rochester and Batavia:

1943	KEBC 94.7	OK Oklahoma City, strong, k\$
1941	KMOD 97.5	OK Tulsa, calls
1947	KTST 101.9	OK Oklahoma City,k\$, The Twister

14 Es

1639	KWTX 97.5	TX Waco, top 40	1299
1644	KHFI 96.7	TX Georgetown, top 40, calls	1363
1652	KHHT 93.3	TX Killeen, Hot 93.3, country	1356
1655	KNTU 88.1	TX Denton, jazz, calls	1201
1702	KCLV 99.1	NM Clovis, calls, rare!	1441

2-Hop!!! (?)

1705	KRWG 90.7	NM Las Cruces, NPR, legal ID!!
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back to regular Es

1930	KQSK 97.5	NE Chadron, "Double Q Country", I didn't know this was new, I thought I had them!	1232
1937	KSDZ 95.5	NE Gordon, "Country 96"	1189
1941	KILI 90.1	SD Porcupine, Lakota Nation updates and news items	1188

14 Tr\$ (WDCX 99.5 off the air)

1935: Heard WJBR Wilmington, DE, WGAR Cleveland, OH, WYCD Detroit, MI, WTKW Bridgeport, NY, but no needed WOKN Southport/Elmira, and no skip noted on this freq, waah! Only off for about five minutes. WJBRwas really blasting in at times!

May 17 E-skip

1820	CBAF14 95.9	NS Sydney, CBC FF mono	935
1822	CBI 105.1	NS Sydney, CBC \$\$	935
1825	CKPE 94.9	NS Sydney, country/folk mx \$	935
1835	CKOZ 94.7	NF St.Johns, AOR, Oz-FM (\$)	1293
1838	CFOZ 100.3	NF Argentia, AOR // 94.7	1234
1841	CIOZ 96.3	NF Marystown, AOR // 94.7, 100.3	1178
1841	CBNM 90.3	NF Marystown, CBC EE mono of CJBC-FM Toronto easily	1178
1644	VOCM 97.5	NF St.Johns, weather, V0-FM	1293
1645	CKIX 99.1	NF St.Johns, country\$	1293
1646	CBN 106.9	NF St.Johns, classical\$	1293
1647	CBAF17105.9	NF St.Johns, French	1293
2152	CBAF 92.3	NS Halifax, CBC FF	756
2153	CBHY 92.1	NS Yarmouth, CBC \$\$	633
2200	CBHA 90.5	NS Halifax, CBC EE	756

18 Es, a great one!

1150	WEDR 99.1	FL Miami, 99 Jams, s\$, legal ID1178	
1200	WCMQ 92.3	FL Hialeah, legal ID, S\$\$ "Mega noventa y dos"	1187
1205	WCHT 100.3	FL Plantation Key, Catch FM 100.3	1249

1241	WOZN 98.7	FL Key West, clas. rock "The O-Zone"	1285
1247	WSOR 90.9	FL Naples, g\$	1177
1249	WKRY 93.5	FL Key West, Key 93.5, soft a/c1283	
1258	WAYG 89.1	FL Sarasota, g\$ o/WBSU	1102
1301	WGUF 92.7	FL b\$, legal ID	1178
1320	WTRS 102.3	FL Dannelon, k\$, jingle	986
1325	WQIK 99.1	FL Jacksonville, k\$, calls	892
1326	WXXL 106.7	FL Tavarres, XL concert calendar and ads, note new city of license	1009
1330	WRBQ 104.7	FL St.Petersburg, k\$, Q105	1059
1335	WPCV 97.5	FL Winter Haven, k\$, 97 Country	1038

GREG CONIGLIO's report continues.

May 18th E-skip continues

1336	WXTB 97.9	FL Clearwater, AOR, 98 Rock	1055
1337	WZZS 106.9	FL Zolfo Springs, local ments, sat. country\$,	1091
1344	WMMQ 98.9	FL Orlando, adult album alternative (AAA) format and calls	1008
1345	WOLZ 95.3	FL Ft.Myers, Oldies 95.3 over local CJXY Hamilton	1155
1350	WVWG 95.5	FL Silver Sps., sat. o\$, "Go 95 FM"	963
1351	(WROO)107.3	FL Jacksonville, "The Rooster", country\$, ex: WCRJ	883
1352	WXKB 103.7	FL Cape Coral, B-103.7	1144
1353	WCTQ 92.1	FL Venice, Q92, country	1116
1355	WMTX 95.7	FL Clearwater, Tampa's Mix 96	1067
1356	WAPE 95.1	FL Jacksonville, top 40, calls	893
1357	WYUU 92.5	FL Safety Harbor, oldies, U-92	1071
1358	WFLZ 93.3	FL Tampa, top 40/dance	1064
1359	WJAI 93.3	FL Callahan, clas. rock, "93-3 A-one-A"	872
1400	WGUL 105.5	FL N.Port Richey, standards and legal IDinto news	1040
1405	WYOCt 104.9	FL High Springs, Gainesville Eagles	
1410	WJXR 92.1	FL Maccleny, "Jacksonville's Country Classics"	895
1414	WYGC 100.9	FL Gainesville, GC-101, k\$	943
1427	WLMS 88.3	FL Lecanto, g, calls, and // WBVM 90.5, wiped out local WCOU Warsaw	996
1443	WTNT 94.9	FL Tallahassee, k\$, TNT Country, BLEW away, local CKGE Oshawa!	910
1449	(WXSX)101.5	FL Quincy, "Star 101.5", ads, ex: WFHT	911
1450	WFSUt 88.9	FL Tallahassee, talk in mono	
1452	WVFsT 89.7	FL Tallahassee, hard rock\$	
1452	WKMK 106.1	GA Sylvester, Albany "Pocats" baseball game, confirmed on phone	842
1459	WUNV 91.7	GA Albany, "Peach State Public Radio" network, Albany only thing in	834
1500	WGNP 90.7	GA Albany, calls	841
1544	WMPR 90.1	MS Jackson, legal ID, urban\$	970
1550	(WKTf) 95.5	MS Jackson, Fox 40 ad, k\$, ex: WKQB, WOHT, WLIN, etc.	973
1551	WTYX 94.7	MS Jackson, Oldies 94.7, no freq. swap yet with 99.7	972
1555	KLAW 101.5	OK Lawton, ads	1213
1600	KAMY 90.1	TX Lubbock, Sonshine Radio, calls, only 200w!, the only W. Texas in too!	1410
1600	KEBC 94.7	OK Oklahoma City, legal ID jingle and country\$	1125
1620	KQIZ 93.1	TX Amarillo, ads	1344
0945	WITL 100.7	MI Lansing, ads, k\$ ph/CHIN	295
0946	WBCH 100.1	MI Hasting, BCH radio, k\$	335
2003	KYEA 98.3	LA W.Monroe, KYEA Jams,s\$	1032
2005	(KYIS) 98.9	OK Oklahoma City, Kiss FM	1125

2005	KJYO 102.7	OK Oklahoma City, KJ103\$	1125
	KAFK 95.5	TX Diboll, K-Fox, r\$	1188
	to KEBC 94.7	OK Oklahoma City, k\$	1125
2025	KRIG 94.3	OK Nowata, real k\$ (sat), wx	995
2047	KWEH 97.1	AR Camden, political ads for that area including James McDougall	1002
	KWTX 97.5	TX Waco, 97.5 FM, r\$	1299
	KLII 95.9	TX Hooks, "Thunder 95.9"	1064
	to WACO 99.9	TX Waco, Waco 100, k\$, over another k\$ station, which was also over CKFM	1298
	KSSN 95.7	AR Little Rock, Kissin 96	931
	{KDDK} 100.3	AR Jacksonville, k\$ K-Duck 100, ex: KEZQ	931
2300	KPXI 100.7	TX Mt.Pleasant, k\$, K-101 quick legal ID heard over CHIN Toronto	1116
	KAWW 96.7	AR Heber Springs, local ads and "Lake Country 97"	881

29 Es

1514	WPCV 97.5	FL Winter Haven, k\$	1038
1518	(WWRM)94.9	FL Tampa, ex: WYNF	1066
1521	WJBX 99.3	FL Naples, op\$	1178

JUNE 1994 DX

2 Es: MUF = 107.5

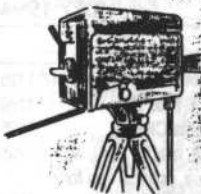
1520	driving home from work noted a strong 99.1 k\$!		
1522	(WTKL) 95.7	LA New Orleans, Cool 95, o\$ ex: WMXZ, WQXY, WBYU	1098
1523	WQUE 93.3	LA New Orleans,rs\$, Q93	1097
	Finally made it home		
1530	WSLY 104.9	AL York, ads	896
1535	WHER 103.7	MS Hattiesburg, Eagle 103, k\$	976
1536	WNSL 100.3	MS Laurel, top 40, SL-100	976
1537	WEEZ 99.3	MS Heidelberg, Country Gospel	964
1539	WXTX 98.1	AL Fayette, wx, 98-TXT, was easily wiping out strong local CHFI Toronto	828
1541	WZMP 95.1	MS Marion, k\$, Z-95.1	916

9 Es: MUF = 104.7

1942	WEBZ 99.3	FL Mexico Beach, thx Matt!	973
1947	WRBA 95.9	FL Springfield, thx Matt!	962
1950	WTVY 95.5	AL Dothan, k\$ // Matt	897
2000	WEEJ 100.1	FL Port Charlotte, o\$, Gold 100 and legal ID into news	1122
2001	WAYG 89.1	FL Sarasota, Way-FM, SW Fla. ment, request-countdown (Con. Christian)\$	1115
2020	WRBQ 104.7	FL St.Petersburg,Q105, k\$	1059
2025	WMTX 95.7	FL Clearwater, Mix 96, r\$	1067
2030	WQIK 99.1	FL Jacksonville, k\$, calls	892

Some nice e-skip early on in the season, especially the surprise opening of April 30th, the biggest e-skip opening in April ever, that I know of. May 18th was the best Florida opening I have had in three years, and also the best opening so far this season Things have really quieted down since then, very spotty Es and little interesting tropo. Thanks to my brother Mike for helping out on some loggings that I was not home for, and also to everyone who helped out with skip tips!



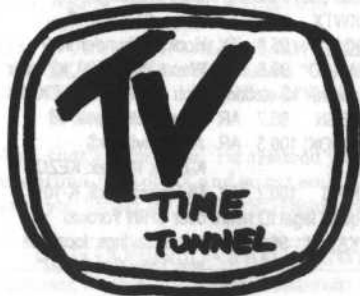


EVANSVILLE
PRINCETON
VINCENNES

WRAY-TV

Southern Indiana Tele-Casting, Inc.

CHANNEL **52**



WRITTEN FOR THE WTFDA AND "VHF/UHF DIGEST"
BY TOM BRYANT, 849 TODD PREIS DRIVE, NASH-
VILLE, TENNESSEE, 37224 (615) 646-2000

Just over a year ago this column explored the oddities of WRAY-TV (52) in Princeton, IN. With the help of several readers, the rest of the story of this unusual operation takes shape. As a memory jogger...this was that station that was on the air with regular programming for less than a year; but returned to the air once a year for the next 6 years to originate a local telethon.

"Boys...that's it!" With those words, spoken at 11 PM on July 17, 1954, station owner M. F. Lankford ended regularly scheduled commercial operation of WRAY-TV. The fledgling channel 52 station began telecasting on December 6, 1953 (apparently with an "STA" [special temporary authority] permit from the FCC). Thus, at an age of just over 7 months, the harsh realities of early UHF operation had taken their toll.

In a phone conversation, Richard Lankford (son of the founder) recalled that equipment and programming costs had far exceeded initial projections. Making matters worse, advertising revenue had fallen considerably below expectations. The long and short of the story was that WRAY-TV was losing money...a LOT of money...and with little hope of reversing the downward spiral, the only sensible answer was to cease operations.

Initially, the intent was to improve technical facilities, re-structure finances, hope for UHF antenna and tuner improvements, and eventually resume operation. Unfortunately, the plan did not materialize.

While economic forces were the primary reason for the station's early demise; technical factors also played a significant role. WRAY-TV signed on with only 50 kilowatts visual ERP...hardly enough to get a decent signal 25 1/2 miles into the area's major population center, Evansville. Another snafu was the existence of WEHT-TV in Evansville on channel 50. Also, early tv sets were equipped with less-than-impressive UHF tuners which generally got poor grades for selectivity and sensitivity.

Worried about the future of UHF operations, the FCC assumed an unusually cooperative attitude by allowing the station to keep its operating authority until the Lankfords surrendered the CP on December 22, 1960.

In the interim, the station returned to the air once a year from 1955 to 1960 specifically for the purpose of airing a "March of Dimes" telethon to raise money for polio research. The late January/early February event began as a 19 hour show, but was expanded to 30 hours by 1960.

Following deletion of the CP, and with no desire to return to tv operation, the Lankfords donated most of the station's equipment to nearby Vincennes University where it was deployed for the 1968 startup of WVUT-TV. Lankford says some of the gear is still in use at channel 22.

Thanks to IL DXers Marvin Wall (Mt. Vernon), Gary Olson (Lake Forest), Jim Roggentine (Joliet), and Bill Eckberg (Dixon) for providing technical and operational data plus copies of Evansville's "TV Time" magazine. I actually wound up with more material that I could use in one column, so there may be another visit to WRAY-TV at a later date.

TIME TUNNEL--WRAY-TV...a glimpse of a dream that became a nightmare.....

1953

WRAY-TV

POLICY - PROGRESS - PERSONNEL

Work is complete on the new WRAY-TV studio-transmitter building. The building, two stories in height, is 5,000 square feet in size, and will house all components of the station including offices. The main studio, 32 by 42 by 22 feet high, is of the most modern design. In it, it is possible to produce any type live television program. Also included on the second floor is a clients and audience viewing room, where it is possible to watch live programs in air conditioned comfort.

In the display windows of the Evansville Store, one can see the brand new Facsimile News machine over which will come the latest news in picture form. By means of this International News Service, WRAY-TV will show the latest news developments approximately 30 minutes after the pictures are taken at the scene of the news story. These will include sport shots of the day's baseball and football games as well as all sporting events. This is the first such news picture service in the Tri-State area.

Mr. Ray Shigley arrived in Princeton to

take over as Director of Engineering. Mr. Shigley comes well qualified from WTJV in Miami, Florida, where he served as video director. Prior to his service in television, he was in charge of building the Indiana State Police Radio Network.

Mr. Gene Peterson will serve as news director. He is at present manager of radio station WRAY. Prior to coming here, Mr. Peterson was employed in the Columbia Broadcasting System news department at Washington, D.C. where he worked under Ed Murrow.

Warren Wittekind has been appointed program director, and is now on his way to join the staff from his home in Omaha, Nebraska. Mr. Wittekind has had extensive experience in all phases of television production during the past four years in and around the Omaha area.

The new 500 foot tower is now under construction. The structure will also serve as the AM antenna. The station will initially radiate 50,000 watts in a north-south direction, and slightly less in an east-west

direction. When the booster amplifier is supplied by RCA shortly after the first of the year, these power figures will be multiplied 10 times.

General Manager, Robert L. Epstein, has announced a program array second to none. It includes such top programs as *Badge 714* (formerly *Dragnet*), *Douglas Fairbanks presents, Dangerous Assignment, Captured* (formerly *Gang-Busters*), *Hopalong Cassidy, Victory at Sea, NBC News Review of the Week* and many others.

The kiddies haven't been over-looked either. There will be an abundance of Westerns as well as the top Science Fiction programs such as *Buck Rogers* and *Flash Gordon*.

For the sport fans, wrestling, boxing and others are planned. The over all balance of all type programs for all types of viewers are already in the program schedule.

An important policy of the station is to present only family type pictures during the time when the children may be watching. The thriller type pictures will be shown after the kiddies are in bed.

Mr. Epstein reports that everything is proceeding normally, that the station should be on the air by the end of October. No records are trying to be set, the staff is working very hard in order to operate professionally from the outset.

Are You Ready?
for CHANNEL 52

ON THE AIR SOON WITH

JACK WEBB of "DRAGNET"

CHESTER MORRIS of "GANGBUSTERS"

HOPALONG CASSIDY

Drama - Science - Fiction - Westerns

WRAY-TV

SOUTHERN INDIANA
TELE-CASTING, INC.

CHANNEL 52

Coming to you NOW with



JACK WEBB of "DRAGNET"



CHESTER MORRIS of "GANGBUSTERS"

VICTORY AT SEA HOPALONG CASSIDY

Drama - Science - Fiction - Westerns

WRAY-TV



TELETHON
1954



Hal Roche promoted and emceed the Telethon for the full nineteen hours of telecasting. A job that required exception skill, ability and personal determination. Hal, a great supporter of the Polio Foundation, gave his all in its behalf.

On Saturday, January 30th, television station WRAY-TV, Channel 52, devoted their entire day to a TELETHON, for the National Polio Foundation. Beginning their telecast at 12 noon and continuing until 7:00 A.M. the following morning.

Nineteen full and uninterrupted hours of live telecast. A record that will stand long in the Tri-State Television records. Promoted and emceed by telecaster Hal Roche, of the WRAY staff and assisted by WEOA television units and personnel, they were able to raise in the vicinity of \$5,000.00 dollars and it's still coming in. TV TIME Magazine extends the hand of the Tri-State and all children and people crippled by this dreaded disease to the WRAY-TV organization for a superb job well done.