

Monitoring Times 2006 Index

FEATURES

Broadcast

Around the World in 24 Hrs	JAN
Beginners Guide to TV DXing	APR
DRM Broadcasts in Europe	NOV
Hi-Def Radio Fights Death Star	APR
IRIB: Islamic Republic of Iran BC	AUG
Lithuania Radio	SEP
SW Century Weekend	SEP
Tuning in to Baseball	JUL
UN Peacekeeping Stations	NOV
Venezuela on AM	APR
WWCR - 15 Years on the Air	MAR

Nostalgia/Human Interest

A Visit with Bob Grove	DEC
Enigma Coding Machine	FEB
Growing Up with Radio	DEC
Intl Spy Museum	FEB
Radio in Belfast, Maine	JUN
Swan Island: Visitors Unwelcome	OCT
Teenage Radio Amateur	MAY
Zenith Transforms the Arctic and Amateur Radio	DEC

Scanning:

Buffalo Scanning	SEP
Buying and Flying: MOA/MSP	JUN
Charleston SC Scanning	JUL
Dallas - A City Shaken	NOV
Ft Worth TX Scanning	JUL
Interoperability Freq Allocations	FEB
Interop in NYC; Comm Vehicle	FEB
MT's Annual Air Show Guide	MAR
Scanning Oklahoma	JUN
"Signal Stalking" at the Ballpark	JUL
Two-Tone Fire Tones	AUG

Technical

Band Master software package	JAN
Gerryrigging a Contact	JAN
MT Satellite Review 2006	AUG
Propagation, Space Wx, and You	SEP
Propagation Outlook: Apr-Sep	MAR
Propagation Outlook: Oct-Mar	OCT

Utility

Hams with a Mission	MAY
Just do it! (Take the test)	MAY
To Catch a Spy	OCT
Working the World on VHF/UHF	MAY

AMERICAN BANDSCAN (even months)

FEB	State-by-State: Pacific Northwest; TV Powers; Canadian AM news; IBOC news; FCC broadcast station totals; really long DX
APR	State-by-State: Midwest; Lexington NB museum; NRC <i>AM Station Pattern Book</i> ; URBONO QSLs; HD radios; Wash DC programming change; Fighting a format change
JUN	State-by-State: Upper Midwest. Canada's last daytimer no dead yet? Two new ethnic Montreal AM stns; Montreal stn on 940;

AUG	HD Radio updatew; DXing with a homemade radio; E-QSLing State-by-State: Great Lakes. IBOC news; EAS false alarm; pirate hijack; X-band activity; Sorrenson obit
OCT	Alaska, Hawaii, and Beyond. IBOC news; RM translators & AM stations; More LPFMs?; More Exotic Pacific DX; Old Radio in the Gem State
DEC	Digital Debacle? More on IBOC; New stations and stations going away; 750 kilowatts? DX!

ANTENNA TOPICS

JAN	Factors Useful in Antenna Selection
FEB	Antenna Farm in a Suitcase: (Antenna modeling, part 1)
MAR	(Antenna modeling, part 2); <i>The Easy Way: HF Antenna Systems</i> useful antenna book
APR	The Life and Times of a Radio Signal
MAY	Building or Buying Your Antennas: Part 1
JUN	Building or Buying Your Antennas: Part 2
JUL	Yagi-Uda Beams for HF, VHF or UHF
AUG	Antenna Wisdom from a Classic ("Radio Antenna Engineering")
SEP	Catching That Elusive Signal: Can't catch what's not there; your antenna catches noise too; look toward the signal to catch it; polarity; placement; A Good All-around Antenna (long wire)
OCT	Emergency Communication Antenna Readiness: Antennas above HF (let's build one); at HF or MF (let's build another antenna)
NOV	Real Grounds, Radio Grounds, and Artificial Grounds
DEC	Some Useful Antennas for Your Handheld

ASK BOB

JAN	How to get started in ham radio; 463 MHz use; mobile FM broadcasting legal?; DSP status
FEB	Digital phone correction; problem w/magnetic base scanner antenna; antenna problems for 6 meters; recommended antenna for HF with ATS 909 portable
MAR	TV set interferes w/SW; wiring interferes w/SW; using one antenna for two SW receivers; can PAR antenna transmit?; What is a Zepp antenna? Will new technologies kill AM/FM?
APR	One antenna for 2 radios; advantages of coax; need all elements of discone? metal mast effects on nondirectional antenna; BC ID regulations; agencies liable for personal info

MAY	over air? protecting radio from overload w/external ant.; mounting multiple ants on same mast
MAY	Direction-finding Radio Republica, What's DSP? Old vs new scanner, Electrocutation cause shock? Voice IF on sat TV; digital TV converters
JUN	Apartment antenna; scanner overload; MURS; signal stalker range; sat radio on R3? Car radio static; built-in antenna hook-ups in new house
JUL	Satellites freqs?; Discone vs Beam; how to improve marine-band antenna; how to check for listening devices; how to feed two scanners w/one antenna; is lightning arrestor necessary?
AUG	Antenna mounted thru tree; RG-6/U okay for SW too?; outdoor ant vs indoor amplified ant; more on checking for listening devices; ANC-4 noise canceller trouble-shooting; identifying purpose of new ant towers; attaching ant directly to radio w/out coax; re unscrambling local agency comms
SEP	Signal loss using 2 scanners on 1 antenna; tree contact cause sig loss? How far do various freqs travel? Fixing non-responsive key. WR303e good beginner scanner? Explain USB/LSB.
OCT	What freqs do satellite radio use? Blocking interfering station; combining multiple SW antennas; baluns, preselectors, and tuners; finding RFID chips; Slinky vs conventional single-wire antenna; TAC still active on SW? can soldiers in lock-step break a bridge? do 2-meter transceivers outperform 70cm?
NOV	Stacking Scanner Beams; future of SW radio; how to measure audio tone on oscilloscope; what is RG6-U coax good for?; Can I hear NASA/KSC trunk system?; Can I run coax alongside sat TV coax? Are spectrum displays in wideband receivers real time so you get instant display?
DEC	Selling a cellular-capable scanner; power supply for old radio; descramblers illegal? jammers illegal? Is CB dead? sensitivity reduced in SW rx? wide-band scanner vs communications rx; acitve vs passive multicoupler

BELOW 500 kHz

JAN	New Tricks in '06: Tips and Resources; What I Use; A/N Range systems
-----	--

FEB Prime Time - focus on Caribbean and S Am stations; LowFER listing

MAR Tune into Natural Radio

APR Buttoning Up the BBB-4

MAY Your Logs & Letters - SAQ (17.2 kHz), 454 kHz mystery solved, Logs from Alaska

JUN (repeat of May column)

JUL Summer Fun on LW; Mailbag

AUG Low Band News and Notes: maritime navaid changes; AZ loggings; lightning web site; NDBs endangered? German experimental work on 440 kHz; VA loggings

SEP DXing on the High Seas; SAQ Transmissions, 500 kHz Progress, SC Logs

OCT Season Opener: Antenna Once-Over, Receiver Checks, Publications, Online Resources; Cape Cod loggings

NOV Details, Details (data that can help your loggings); FAA calls; FAA V-shaped antennas; finding a beacon on your AM radio; hams apply to experiment near 500kHz; DXer's tense moment

DEC Successful Miscou 2006 DXpedition; ARRL 500 kHz experiment; 10 meter beacons

BOATS, PLANES, and TRAINS

JAN BOATS: Old and New on the Marine Bands; West Coast Canada Info; Automatic Information System; Digital Selective Calling; Great Lakes end of season

FEB PLANES: Nav aids - non-directional beacons, VOR, ILS, GPS

MAR TRAINS: Railroad Radio's Golden Years? A round robin; new website for railscanners.

APR BOATS: Gales, Groundhogs and Great DX; Marine Morse; VHF Freqs; Amateur radio; Lighthouse correction; HF Marine; Shack upgrade

MAY PLANES: Tracking Domestic Airliners (using FlightAware.com)

JUN TRAINS: Understanding Railroad Radio Transmissions

JUL BOATS: DX, Disasters, and Duty. Scanning Tips; HF DX; Emergency Duty; Equipment Changes; Useful Frequencies

AUG PLANES: Aeronautical HF (VOLMET, MWARA, LD0C)

SEP TRAINS: Understanding RR Radio Transmissions

OCT BOATS: Ships, Signals and Submissions. *DC Everest, Point Vigour, Trieste*; Amateur radio nets and contacts; NY Harbour freqs, McAlpine Dam KY freqs; Marine Radio Historical Society

NOV PLANES: Base Station Aircraft Listening Antennas

DEC TRAINS: Railroads and Geography; Narrowbanding; NC-DC Scanner Setup

COMMUNICATIONS

JAN AMATEUR: Straight Key Night. AVIATION: Restricted Air Space; Radar Malfunction? 390 MHz IF in Canada. BROADCASTING: Hard Date for DTV; Low Power AM proposal; no on-air IDs for football comms; Court upholds sentence for "prankster"; Interoperability problems are people not equipment

FEB BROADCASTING: Ham broadcast station; weather and emergency stations; Va DOT considers higher powered station; Emergency Alert System reevaluated; hard date for HDTV; High Definition radio. SCANNING: New P25 system at BWI; Motorola Blocks RadioReference. Obit: ARRL Staff member Bob Schetgen

MAR BROADCASTING: 75 Years of HCJB; airborne BC to Cuba; Cuban spies use numbers broadcasts; Is it a cellphone or radio?; Stern on pirate radio; TV calls for help. SPECTRUM ISSUES: Nextel swap may stall; other spectrum swaps; Airfone freqs to be auctioned. Obits: Radio Moscow's Joe Adamov, DXer Bjorn Malm.

APR FCC: Expanded Band, Cable a la Carte, Budget Increase, Ramsey Electronics Fined. BROADCASTING: Digital Radio in Europe, Cuts for PBC and VOA, World's Tallest TV Tower. MISC: Western Union Stops Telegram Svc, Stealth Satellite, Low Freqs for Mine Safety, On-Scene Interoperability

MAY AMATEUR RADIO: Dayton Hamvention Awards, Hams "Part of Solution", MS Adopts PRB-1 Statute, NC Next?, How NOT to Deal with Interference, Laws Amended

JUN WUN R.I.P.; Cellphones' Danger to Aviation no Myth; Trouble with Towers; A Matter of Time

JUL STORMS: Hurricane preparedness, ham emergency courses, storm watchers, National SOS network. NEWS BITES: Vint Hill Farms closing; Congress looks at Telecom rewrite; Night of Nights

AUG AMATEUR RADIO: Fatal accidents, volunteers for research, Manassas BPL, Mass hamsat launch, Moon Pie launch. BROADCASTING: Record BC, DRM 26 MHz service, DRM possibilities, Icelandic AFR signs off, SW in Latvia, NOAA studio tour. FCC: Media ownership rules, SBCA takes on OTARD, Sat Radio Hijackings, Seeking comments, Satellite report, Air-ground auction concludes. MISC:

Aging deep space antennas, GOES-N launched

SEP Predicting Space Weather, Navigating Galileo, GPS Scramble, Who's Who in Space, Ultimate DX

OCT Intruders Spotted in Several Amateur Radio HF Bands; National Emergency Communications Upgrade; Florida Going It Alone; Global Ham Radio Emergency Conference; Amateur Radio on Fed's Radar?

NOV Iqbal Arrest raises First Amendment questions; Hezbollah Eavesdrops on Israeli Comms; Pirate Goes Legit; HAMS: FCC Affirms BPL Rules; Hams Experiment w/Marine Band; Space Adventurers

DEC Duplicating Marconi; FCC Passes Omnibus Ruling; Planespotter and SBS-1; 800 MHz Rebanding Freeze?; WW SWL Contest

COMPUTERS & RADIO

JAN Using Band Master with your Icom Receiver

FEB Words in Time: RecAll-Pro & ClocX

MAR SysLabs' RadioControl and FTP Navigator

APR Syslabs RadioControl, part 2; 45 million mile DX

MAY YPlog Radio Control and \$20 Memory Device (USB 2.0 Slim External Enclosure)

JUN In the Air and On the Air; Free ACARS Decoder & More

JUL The ICOM OKA Free Controller

AUG Spyware: Get Rid of It for Free

SEP HF ACARS with PC-HFDL

OCT Log Analyser: An ACARS Must-Have

NOV DX Monitor

DEC Goodbye Win 98 - Hello XP

DIGITAL DIGEST

JAN Digital Utility software Mac computers (Black Cat Systems MultiMode)

FEB All at Sea - GMDSS and Digital Selective Calling; Automatic Identification System; Ecuadorian Navy

MAR XNet Yachting.Email and Aeronautical Selcals.

APR Armada de Argentina; Mystery SIT0R-B Station

MAY Algerian Digital Profile (MFA and embassies, Customs and Border Patrol, military agencies, oil and gas fields), Swiss Air Force and Navy systems

JUN Egyptian Digital Review; More XNet Mail; ALE-based State Emergency Nets; Antenna Update

JUL HF Digital Users from France. Welcome, UDXF; French Diplomatic Service; French Navy,

French Air Force, French Army; A Word about IRC
 AUG Digital Country Profile: Denmark (Air Force, Army, Navy, Weather, Coast Stations, Diplomatic Service), XSS ALE Mystery Net
 SEP Brazilian Digital HF Users: Navy, Army, Air Force
 OCT Which Decoder? Hardware-based decoders, Software to the Rescue? Final Analysis
 NOV What's That Sound? Identifying Utility Signals
 DEC Current Traffic: Indian Diplomatic Service; STANAG 4285

THE FED FILES (odd months)

JAN 2005 Hurricanes and Federal Comms; FEMA; FAA NARACS VHF; Miami Federal Freqs; Federal Trunking in So Fla
 MAR Mysteries: new TSA Freqs? Fed Nationwide Paging? UHF Band Reorganization? Feds Going Nextel? Pittsburgh Area Trunked System; Freqs from the West Coast
 MAY Federal Fire Frequencies, Federal Protective Service, TSA follow-up
 JUL Search and You Shall Find! FEMA Frequencies; Integrated Networks Coming Soon; Extended VHF Air Band; Fed Freq Updates; Travel Searches (Houston, San Jose, and Las Vegas)
 SEP Shining Some Light on the Dept of Energy (DoE Hanford, Lawrence Livermore, Bettis Atomic Power Lab, Oak Ridge Lab, Bonneville Power Admin, NNSA and NEST, DOE SECOM
 NOV FAA NARACS Reborn; Federal Trunked Systems in NYC; Pittsburgh Area Scanning

FIRST LOOK

JAN Alinco's DJ-X7T
 FEB A Fresh Look at the TenTec RX-340
 MAR Kinetic Avionics' SBS-1 Virtual Radar
 APR The Eton S350DL
 MAY WinRADIO's G313e HF Receiver
 JUN WinRADIO DRM Decoder Plug-in for G303-313 series
 JUL The Uniden BCD996T
 AUG Eton E5 Portable
 SEP Uniden BCT15 Bear Tracker
 OCT Receiving Side of the Icom IC-7000
 NOV Ramsey Aircraft Monitor
 DEC WinRADIO's G305i Wide Coverage Radio

GETTING STARTED

JAN QSL Mania: The Radio Hobbyist's Obsession
 FEB Deaf PRO-95; DX on the AM Band; A Shortened Beverage; An All-Purpose All-Band HF Antenna
 MAR Slow Scan TV (SSTV)

APR Searching for the Perfect Antenna?
 MAY The Readers Comment - Satellite TV Combo, Getting Started w/SW Radio, Help for Grove Tunerless Antenna, Stateside QSL Depository
 JUN Entry Level Ham Ticket: How easy to we have it?
 JUL Radio Repair: Who Ya Gonna Call?
 AUG Take a Radio Vacation
 SEP Readers' Choice: Buying a SW Radio, Terk's AM Advantage, Repairing Broken Antennas
 OCT Stalking Those Elusive Project Parts
 NOV The Unintentional Philatelist (stamp collecting)
 DEC The Readers Write: 10 Meter Challenge; MPEGII FTA; FM Translators

GLOBAL FORUM

JAN Vox Cristiana strong signal; B-05 schedule online resources; Condig list URL correction
 FEB US SW Stations play "Musical Frequencies"; Upcoming Conferences; historical DX URL
 MAR Radio Republica Becomes a Major Clandestine Broadcaster
 APR Major cuts at VOA; Libyan clannie resumes SW; Online loggings databases
 MAY DRM Forges Ahead
 JUN BBC Cuts More English and Spanish
 JUL Relay Exchanges Between Greece and USA Abruptly Terminate
 AUG Push for DRM on 25 MHz; 12th Nat'l Mexican DX Meeting
 SEP Chinese Invade 20 Meters
 OCT The Clock is Ticking for Radio Japan; Armenia; Uzbekistan
 NOV DX Meeting in Peru; Earthview
 DEC Daylight Savings Time Expands in 2007

LETTERS

JAN Second MT Excellence Award; Corrections; Mt St Helens; Used Equip URL
 FEB Interoperability Issues: New Orleans and Finger-Pointing, Not all APCO Systems created equal. 700 MHz for the Birds
 MAR Antenna experimentation; BBC Guide questions; experiences with repeaters; WOKIE satellite shack and radio station
 APR Two Views on the FCC; Bringing SWLs into the 'New World'
 MAY MT Sparks Memories; Old School versus New School
 JUNE Welcome New Columnist; Space Shuttle Blues; Space-saving Appliance Radio; Reader Recommended Websites; Eton 350DL
 JULY Winner of SBS-1 and runners-up
 AUG Job well done (Figliozzi final column); Radio Fun; Corrections;

Teenage Amateur; Flex Antenna; Wrong conclusion drawn to RF interference to aviation; Air Antics; SBS-1 in Action
 SEP Utility World Blog, Call RadioLabs for Super-909, 996 Review Missing Text, The Digital Effect (WLW), NTIA BPL report, QSL Expert
 OCT "Spooky" October; Radio and TV Museum Thanks MT; Things I Like...; Tip for R20 Owners; New MT Blog; Information Please
 NOV Thanks (Prog Spotlight column); A Capitol Mistake (Niagara Falls); Eton E5 Feedback
 DEC Monitoring Times Celebrates 25 Years; Bonus Pages for MT Readers

MILCOM

JAN New Year, New Frequencies: US Coast Guard move; new 380-400 MHz systems (Ft Benning, Seattle area, Los Angeles area; Ft Meade); Denver and Kansas City ARTCCs
 FEB Land Mobile Radio News: new DoD LMR systems; Navy Region Northwest system; J-NCR Phase II contract; Westover ARB update; Milair Freq updates
 MAR Flight Demonstration Groups: Schedules and Recommended Equipment
 APR "I don't live near a military base.." (N-Cent Fla Logs); Albuquerque ARTCC
 MAY Hurricane Hunting on HF - US Coast Guard HF communications; Salt Lake City ARTCC
 JUN The Military Weather Channel (Pilot to Metro Service)
 JUL Monitoring the Forth Worth Military; NAS/JRB. DoD Frequency Changes; Atlanta Fifth Runway; EAM LF Broadcast
 AUG DoD Trunk Frequencies Discovered; Trunk System at the Point; Westover ARB Update; Keflavik Closed; Seattle/Oakland ARTCCs
 SEP US Military Satellites - An Overview (Super Secret Spy Satellite Programs; American Military Satellite Constellations)
 OCT Monitoring Satellites 101: Easiest sats to hear; West Point Updates; More Milair Feq Changes; HF Civil Air Patrol Freqs; USCG Air-Ground Freqs
 NOV MilSatcom - The Early Days: TACSATCOM, LES-8/9, New CAP Freqs Posted? Search and Rescue, Tyndall AFB Freqs, Major Military Comm Bands
 DEC The Navy MARISAT Satellite System; Air Force SATCOM; Army Aviation Comms; Tri Service MARS HF ALE Net; DoD FLIP foreign pubs removed

MT HELP DESK

JAN NC VIPER statewide system; digital HF modes; Stark County OH public safety info

FEB QSLing overseas ute stations; freqs for Arnold Engineering Development Center; Alinco D-X7 vs Icom R5; freqs for Misawa AB, Japan; who will be on 700 MHz band?

MAR APCO 25: setting the record straight. Series of questions re Uniden BR-330T and BCD-396T scanner operation. Recommended handheld for airshows; How to program EDACS LCN numbers (Hickory NC system)

APR More on 700 MHz band allocations; Status on "Morse code" proceeding; 1711-1799 band allocations

MAY EAMs on 11175; Canadian Air Traffic Control and other aero HF

JUN Trunking for Carroll Co MD; sources for MWARA, Volmet, ute freqs; mobile ant for mil-air; freq round-offs; freq for wireless mouse; mobile unit ID on EDACS

JUL USAF KAWN fax gone?; Do I need a digital scanner? What does APCO25 encoding sound like? Clarification on Calif. scanning law; Gulf Co Fla system changes

AUG Where to find local airline frequencies; where to find HF airline company frequencies

SEP Looking for new scanner; How to ID foreign stations? Who is Fastball? What is Skyking? When are aero comms on HF SSB?

OCT STANAG "Noise" on HF; Manual and EPROMS for M8000 decoder? Beacon DGPS vs WAAS DGPS; EAMs and tactical callsigns; Help with SIPRnet IDs; Do AFN and VOA relay stations have callsigns?

NOV Can I scan York Co PA M/A-COM system with BCD296T? Using a Wavecom receiver to monitor Inmarsat; How QSL bureau can find US SWLs to deliver ham QSLs; How to DX DGPS; Future of 380-400 aero band

DEC Spanish on SATCOM freq? what scanners are affected by rebanding? USB strong signal on 10.050 MHz?

MT REVIEW

JAN Hot and Cold Radio Appliances; AOR LA380 Active Lop Antenna

FEB Sangean WR-2 AM/FM/RDS Receiver; FRS or MURS - Hype or Hot Performance?

MAR Comet CHA-250B Broadband Vertical Antenna

APR Digital Radio Equipment: Kenwood EZ500 Mobile HD Radio; Winegard 10 Element

Yagi; Winegard Sharpshooter TV-FM HD Antenna

MAY Heil Clear Speech Speaker

JUN SWLing on the Road with Sony's XR-CA660X

JUL Icom IC-PCR1500 & R1500

AUG Comparing the PCR1000 to the PCR1500/PCR2500

SEP MFJ's 932 Mini Loop Tuner: SWL & Ham Antenna Options for Tight Spaces

OCT Build the Hidden Flex-Tenna for Wide-Frequency-Coverage Receivers; Flex-Tenna Follow-up; 97-cent Hand-held Pouch

NOV The Tecsun R-919/Grundig Mini 300PE

DEC MT's Digital TV/Big Screen Buying Guide

ON THE BENCH

JAN Take Your Scanner Recording to the Next Level - the iRiver H4300 MP3 Recorders

FEB Scanner Switch for multiple scanners on one speaker

MAR Build the FlexTenna for Wideband Reception

APR Digital TV - Truth & Myths

MAY "Law and Order" on 2 Meters

JUN Cordless Phones - Buyer Beware

JUL Modifying the Uniden BC796D Scanner for Discriminator Audio Output

AUG (no column)

SEP The Magic of Radio (rediscovering the magic)

OCT Radio Direction Finding with the Adcock Goniometer Project (continuation of Spy feature) A Compact Adcock Array

NOV You Have What it Takes to Control Your R8B (using Windows to write a program)

DEC Antique Telephones: Durable, Cheap & Still Useful!

ON THE HAM BANDS

JAN Don't Just Sit There, Build Something!

FEB Political Power; Antenna Antics; EQSL.org; Logbook of the World; DX Bureaus; hands-free hamming

MAR You can Never Have Too Many Keys

APR Five New Radio Reads from ARRL

MAY If this is May, it must be Dayton; Four days in May; Ham radio headsets; What's so special about Special Events?; And May leads into June; 2005 ARRL Periodicals on CD

JUN Before It's Too Late! (record-keeping and inventory)

JUL Show Your Stuff (QSLs on display)

AUG Amateur Radio Synergy: geo-caching; APRS; ATV operation; dual band vs two radios; mobile or handheld?

SEP The New Tech Test and Learning Linux

OCT Another TechGuide (ARRL Ham Radio License Manual) and hams at HOPE6 (Hackers on Planet Earth)

NOV Great Radio in Grubby Times (things to do during sunspot minimum)

DEC I've Been a VERY Good Boy! (the ideal station)

OUTER LIMITS

JAN Pirate radio resources; British pirate crackdown; Dutch pirate Alfa Lima Intl

FEB Pirate Activity Still High; Shoech's QSL List; Black Arrow Radio; West Africa Democracy Radio; Providence Maildrop Closes

MAR Fla Hams Oppose Anti-Pirate Felony Law.

APR Howard Stern Hit by Pirate Relays; Radio Insurgente; Oldest Pirate QSL? Airborne Radio Marti; New FRW Editors

MAY Digital SSTV on Pirate Band - Unusual Pirate Bust, Oldest Pirate QSL?

JUN (repeat of May in print; pdf has correct column) WRMI and Pirate Cause Interference; Cumbre DX Adds Pirates; Insurgente Mexican Logs; Afghanistan FM Radio Battle

JUL Pirate Radio Humor for DXers; Radio Insurgente Transmitter? Oldest QSL

AUG Court Rules Against Brattleboro; Pirate Hijack WBAB? KCBM Op Obit

SEP Elkhorn Pirate Maildrop Closes; Radio Insurgente Times; Oldest Pirate QSL

OCT FM Pirate Charges with Homicide in Florida; New Pirate Blog; Oldest Pirate QSL

NOV FCC Upholds Gibson Fine; Hezbollah TV provider arrested; Laser Hot Hits Busted; FM pirate Britcher fined; Clandestine video; new clandestine podcast; Part 15 legal BCer; Old Pirate QSLs

DEC Global Crisis Watch; Old Pirate QSLs; Radio Cuba Libre Returns; Jo Walsh a Ham

PROGRAMMING SPOTLIGHT

JAN Compleat Guide to the BBC in North America

FEB Multi-platform broadcasts to North America

MAR Which Station; *Which Platform*; Which Time? (more listings)

APR From Under the Southern Cross - Radio Australia schedules

MAY The Voice of the Pacific - RNZI (duplicate of May column)

JUL Compleat Summer Guide to BBC in North America

AUG Parting Thoughts; Music of the World; A Sirius Issue; What of the Future? My personal favorites

SEP A Trip to the Balkans

OCT Learning the Language (language lessons)
 NOV Broadcasting from China - Blurred distinctions (China and Taiwan)
 DEC Special Holiday Programming: Lead-up to Christmas, Christmas Eve, Christmas Day, Hanukkah, Orthodox Christmas and New Year

QSL REPORT

JAN Electronic QLSing grows
 FEB Postal Rate Increase
 MAR URBONO Stations QSL
 APR New QSLing Opportunities
 MAY Logbook of the World
 JUN Summertime Tentative Reporting
 JUL Scorcher QSLing 2006
 AUG Follow-Up Reporting
 SEP Sept Means Better DX Conditions
 OCT Radio St Helena to return to the airwaves!
 NOV F/D, N/D, P/D
 DEC MT's QSL Holiday Special

RADIO RESTORATIONS

JAN More on the HQ-120; Receiver Evolution - the "Three Dialer" Era, First Plug-In Sets
 FEB HQ120 continuing restoration; more on receiver evolution
 MAR The HQ-120 Comes to Life
 APR A.C.-D.C. "Depression Radios"
 MAY Restoring a Depression Era Silvertone
 JUN Taking on the 1933 Silvertone
 JUL The "Little Fellow" Finds its Voice
 AUG More on "Little Fellow" Restoration
 SEP Concluding the Little Fellow Restorations; Radio for the Millions
 OCT We Take on a Zenith Trans-Oceanic: The "Universal Portable" for 1940, The 1942 Universal Portable and Trans-Oceanic clipper; our B600 Project Set
 NOV Sizing Up Our Trans-Oceanic (dealing with the mold, front panel, antennas, inside the cabinet); From the Readers
 DEC Those Monumental Rider's Manuals: The Perpetual Trouble Shooters Manual, Useful Rider's Lore, Roadmaps to Rider's, Other Sources of Manufacture's Data

SCANNING REPORT

JAN Johnson County IN; Knox County IN; Computer Interface Scanning; Florida Scanner Law
 FEB Notification Networks; Hampton VA; Philadelphia PA and Pro-96
 MAR Recommended scanners for listening in Freehold, NJ; Freehold freqs; Cheboygan County, MI; Genesee County MI; Carbon County, PA; Baltimore-Wash Airport; Cumberland County, PA

APR Illinois - Franklin Co, STARCOM 21 statewide system; Nevada - Las Vegas, Hwy Patrol
 MAY New digital systems and Reader Feedback: York Co PA, Cumberland Co PA, Homer AK; Freehold Tsp NJ follow-up, Genesee Co MI follow-up; Civil Air Patrol freqs sensitive info
 JUN Listening Beyond Line of Sight; Michigan State Police, MI Emergency Mgt; Oklahoma HP; Uniden Firmware Update
 JUL Tangled Web of Interoperability: Cape May Co NJ; Peoria Co IL; Colorado; Federal Report Cards. Alameda Co CA
 AUG Legality, Technology, and Interoperability. Michigan Scanner Law, Michigan radios, Scanner Listener in Texas, Buchanan County MO, NPSPAC Interop, VHF and UHF Interop, Wisconsin, Emergency Radio Nets (DCERN & National SOS) Scanning as a Group Effort; Southeast Texas; Programming Scanners; Birds of a Feather (yahoo groups); Coordinated Discovery (internet); Washington County, MD
 OCT Halloween Trick and Treat: Florida Statwide Law Enforcement Radio System (SLERS) operational; NATSAR Frequency; EMWIN weather frequencies; Easier to read Scanner Manuals
 NOV And Three Chose MA-COM: New York (State, Chautauqua Co, Westchester Co), Oakland County MI (3rd state is PA not covered here); Radio Shack PRO-96 Upgrade
 DEC Mixed Bag from Readers - Lebanon County PA; Dearborn Hts MI; McMinnville OR; Studio Transmitter Links; Somerset Co MD

UTILITY WORLD

JAN Roma Radio discontinues Morse service; Israeli Navy dropping Morse; NATO converting to digital; Russian Beacon changes
 FEB CBV Playa Ancha Radio, Chile; DX Toolbox; New archive for US Inland Marine Radio
 MAR Cuban "Numbers": A Pattern Emerges. More on CBV, Playa Ancha Radio
 APR E22 Revealed as All India Radio; Cuba Again; HF DL Frequency Updating
 MAY Nazi Messages Decoded; Teleprinting in Chinese
 JUN Radio Z-Signals; WUN gone
 JUL A Hobby in Transition: WUN is Dead, Long Live UDXF; Where's This Hobby Going? Call for Utility Logs
 AUG Will the Internet Replace Utilities? Numbers by Internet

Phone?! Will HF DL Go Encrypted? Navtex DX Record?
 SEP DXing Differential GPS Beacons
 OCT The Spooks of October: Numbers and the News (Cuba, Israel)
 NOV Telephone "Numbers" Mystery Solved!
 DEC Updated Cuban Numbers Schedule; More on Differential GPS

WHAT'S NEW

Books, CDs

ARRL ARES Field Manual Feb
 ARRL Basic Radio Feb
 ARRL DXCC List Jul
 ARRL Emergency Power for Radio Communications May
 ARRL More QRP Power Jul
 ARRL Radio Amateur's Handbook Jan
 ARRL Repeater Directory Jul
 Crystal Clear Dec
 Discover DXing! Apr
 Domestic Broadcast Survey 8 Aug
 FM Atlas Feb
 Getting Started w/Ham Radio Dec
 Klingenfuss SW References Mar
 Monitoring Monthly Apr
 NRC AM Radio Log Nov
 NRC Antenna Pattern Book May
 Passport 2006 Jan
 Pocket Idiot's Guide to Sat Radio Dec
 QSL-Card Calendar for 2007 Oct
 Radiouser Apr
 Radio Sound Effects Jun
 Six Meters - The Magic Band Jan
 SW Station Identifications CD Nov
 Tower Site 207 Calendar Nov
 World Radio TV Handbook 2006 Mar

Business news, Software

AM broadcast map Sep
 Audio: The Movie Sep
 Ham radiocast podcast Jun
 Tempting (but illegal) Products Oct

Equipment

Anderson Genderless Connectors Jun
 AOR AR-Alpha Comm Receiver Sep
 Grove FlexTenna Mar
 DD-103 Universal Digital Dial Oct
 EFM coaxial lightning protector Apr
 Elecraft KXB3080 option for KX1 May
 Ice Zapper sat dish heater Feb
 Icom IC-PCR1500 coming Mar
 Icom IC-PCR2500 Jul
 MFJ 6-Band Rotatable Mini-Dipole Aug
 MFJ DC-500 MHz Dummy Load Oct
 MFJ Solar-Powered Atomic Clock Dec
 Morse Express Christmas Key Nov
 Palm Radio remote keyer Sep
 Uniden BCT15 scanner Apr
 WinRadio Marine Receiver Apr
 WinRadio VHF/UHF Scanner Aug
 Wrist Crystal Set Kit Dec