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AMERICAN BANDSCAN

JAN Stations within stations (SCS)
 FEB The New EAS
 MAR Did I really hear that?
 APR Radio in the Frozen North (CBC)
 MAY Mixed Bag
 JUN Expanded Band Special
 JUL Digital News
 AUG Domestic DX and the Internet
 SEP Phantoms of the Dials (images, harmonics, etc)
 OCT Myths of the Domestic Dials
 NOV Listener's Bookshelf
 DEC Anatomy of a Radio

ANTENNA TOPICS

JAN Prehistoric Radio (rx by trees)
 FEB Is the Sky an Antenna?
 MAR Easy-Up Beam
 APR Beverage Directional Antenna
 MAY The Tao of Antennas
 JUN Antenna Resonance
 JUL Where's Ground in a Groundplane?
 AUG Using a Counterpoise to Aim High
 SEP The Accidental Radio Signal (static, etc.)
 OCT Thoughts on Multiband Antennas
 NOV Antenna Routing Panel for Rapid Switching
 DEC Half-Wavelength Antennas

BEGINNER'S CORNER

JAN Finding Time for the Hobby
 FEB Bells & Whistles
 MAR Rediscovering the Gee-Whiz
 APR Websites of Interest
 MAY Mediumwave Moxie
 JUN Random Summer Thoughts
 JUL Nontraditional sources for radios
 AUG Are You Suffering from LMS?
 SEP My Receiver Autobiography
 OCT When Just Any Q Won't Do
 NOV Undoing a Few Myths
 DEC Choosing a Handheld Ham Radio

BELOW 500 kHz

JAN Resources for Natural Radio
 FEB 1-Watt Wonders
 MAR Odds 'n Ends (SAQ tx; DXpedition; AirNav webpage; Satnav vs. Nav aids)
 APR Ken Cornell, Silent Key; Web Update
 MAY Beacon Basics: equipment, beacons, Art of NDB DXing
 JUN LDXA Returns
 JUL Who Lurks in the Basement?
 AUG Lower ZWI; new VLF tape; loggings
 SEP Getting Ready; GWEN; Vintage VLF
 OCT LDXA Winners; DGPS challenge; Inside an NDB
 NOV Reader News & Updates
 DEC Basement Changes, Australian DX, Canadian Lowfers, lowfer internet listserver

BOB'S TIP OF THE MONTH

JAN Remote Monitoring w/baby monitor
 FEB Improving Audio
 MAR Bandplanning SW antenna
 APR Makeshift Antennas
 MAY R8500, R7100, AR5000 Comparison
 JUN Simple stand for portables
 JUL Painless Trunk Tracking (rptr input)
 AUG MW BC Overload cure; BC-3000XLT keyboard trick
 SEP Build an All-Purpose Battery Pack
 OCT Repairing Smudged Displays
 NOV Mobile Extension Speaker
 DEC Cheap, effective scanner antenna

CLOSING COMMENTS

JAN MT: The First 15 Years!
 FEB Will Scanner Listening Take an Upturn?
 MAR Gingrich and the Cell Phone
 APR Opening Statement to House Subcommittee
 MAY Techno-Terms for the Times
 JUN The Auctioning of the Capitol
 JUL Farewell to a Friend
 AUG Freq Ban Proposal Could End Scanning
 SEP What's the Big Secret? (about classified frequencies)
 OCT Guest ed: America's Cacophony to the World
 NOV Pagers: New Legal Battleground
 DEC Staff greetings

COMPUTERS & RADIO

JAN The Best of the Best
 FEB DXtreme's SWL Log; APRS; websites
 MAR Top Pick of Decoders
 APR Is \$10 Computer a Bargain?
 MAY Computer Updates; Websites
 JUN Armchair Flights of Fancy (websites related to aviation; FlyteTrak)
 JUL Keeping your freqs fresh; ScanCAT Magic
 AUG Radioraft decoding program
 SEP The Every 2-Yr Computer Blowout; CAT Magic Revisited
 OCT Radioraft, SWRL updates; philosophy
 NOV CSP Technologies ScannerBase; Kangaroo Tabor WinCAP Wizard
 DEC Total RecAll; Problems w ith Windows

DEMAW'S WORKBENCH

JAN A Simple 455-kHz BFO
 FEB Home-brewed PC Boards
 MAR Tuning the End-Fed Antenna
 APR Eliminating Spurious Signals
 MAY Active SWL Antenna
 JUN LF/VLF Converter
 JUL Handy Battery Tester
 AUG Breadboards on your PC
 SEP A Simple Receiver to Build
 OCT Feedline Tips, Equipment Protection
 NOV Build a Transistor Checker
 DEC Monitor the 6-meter Band

DIGITAL DIGEST

JAN GMDSS
 APR ARINC's New Technologies
 JUL Digital Resources: DACARS, LABELADD, APRS, Hoka Code-3 Gold Update, Universal M-450, Universal M-8000, Selcall DOS, RadFax 0.9. URLs: FEMA, AirNav, WUN, Globe Wireless
 OCT Major Modes and Protocols

EXPERIMENTER'S WORKSHOP

JAN Easy Record-Keeping - II
 FEB Tools for the Info Age (MS Works)
 MAR Spreadsheet Electronic Design
 APR Squelch Improvement
 MAY Radio to Computer Data Interface
 JUN Memory expansion for 760XLT, 950XLT, 590XLT, 600XLT, R1600
 JUL Computer Tools and Utilities for Radio
 AUG WinRADiO's Spectrum Scope
 SEP WinRADiO Upgrade Opener
 OCT WinRADiO - SMT Primer
 NOV WinRADiO - Sensitivity

DEC WinRADiO - PLL Noise; cable modem services

FEDERAL FILE

JAN US Marshals; Southeastern Nat'l Parks
 FEB Nat'l Forest Service; WHCA chan; More Nat'l Parks; tracking & telemetry; cemetery freqs
 MAR FBI on 800 MHz; IRS investigators
 APR Antenna Tip-Offs; Freqs from Readers
 MAY US Geological Survey; Bureau of Land Management
 JUN WUNnerful Intercepts; Federal Law Enforcement Training Center, Brunswick, Ga; Fed Supply Service; Law Enforcement Branch; Smithsonian security
 JUL Summertime Skip; Federal trunking in DC area
 AUG Fedcom, TrunkTracker radios, and trunkcom; fed trunk sys in Boston, border patrol in VT,NY; Customs in New England; fed freqs from Seattle, Asheville; IFLOWS
 SEP Feds are talking...but where? Freqs from Kansas City, Mo, Siskiyou Nat'l Forest, Puget Sound, Camp Pendleton; Feds using FRS?
 OCT "Privatizing" Fed Comms (using CMRS); DEA bandplan; NSA system; New FCC DF vehicles; Customs
 NOV P/L Tones clues to feds in Houston; Nextel cell/trunked radio; NY Border Patrol bandplan; examples of modes used by feds, Nuclear Transport Safeguard Net; fed monitoring for newbies; Calif. monitoring
 DEC Cape Canaveral monitoring; western US reports; Washington area observations; Quantico freqs

GLOBAL FORUM

JAN Just another month on SW
 FEB RCI Not Dead -- Again
 MAR Why not SW TV?
 APR New SW Station for Mexico City
 MAY France Quits SW to NA
 JUN Monitoradio, WRMI, Give Up SW
 JUL HCJB Must Move out of Pifo
 AUG SW Situation Mirrors the World
 SEP Radio Reading Recommendations
 OCT Respect for NA Neighbors
 NOV Nigeria Hit by Opposition Radio
 DEC Problem of "Wooden" Frequencies

K.I.S. RADIO

MAR Simple Antenna Solutions
 JUN Beloved Boat Anchors

SEP Here We Go A-Roving
 DEC Tuning in to ATU's (tuners)

MAGNE TESTS

(Reprints of Magne Tests reviews are not available.)

JAN Sharper Image VA100
 FEB Becker Mexico 2340
 MAR Electro Brand SW-3000 Digital
 APR Sony ICF SW-600
 MAY International MT718 Portable
 JUN International MT798 Portable
 JUL Icom IC-R8500
 AUG Drake SW2
 SEP Grundig G2000A compact portable
 OCT Lowe SRX100/Target HF-3
 NOV Japan Radio NRD345
 DEC Grundig Traveller III

ON THE HAM BANDS

JAN Making Resolutions (test gear)
 FEB DX for No Code Techs (working sats)
 MAR Morse Keys (Kitano)
 APR Simple Keyer; ham newsletter; new Novice questions
 MAY New License Structure; domestic QSL Bureau
 JUN June contests; W5YI Report; SAREX; G4RAW computer board schematic
 JUL Forward-looking ham radio, Phase IIID, Vanity calls, 6 meters
 AUG AMSOFT's World of HamRadio CD
 SEP Simply Delightful
 OCT Lektrokit SP-1B Spider
 NOV What's the best HF antenna? (using a transmatch)
 DEC Hand Held Hamming

OUTER LIMITS

JAN Europirate Season; NAPRS; Zaire conflict
 FEB Radio Free Speech relays; Active Clandestines; Free Radio Weekly; R. Free Lawrence Bust
 MAR WJDI Power Record; '96 activity record; R Free Lenawee; web site
 APR Pirates using Internet; R Cochiguaz; Huntsville drop; KIWI; Oromo; R Kudirat, Nigeria; R Tellus; Iowa City Free Radio
 MAY Micro Pirate Conference; new ACE website; V. of Tibet; Yoder's new books; Numbers Parody; Quello leaves FCC
 JUN WJDI QSL; Weiner book; FRN/ACE web change; Mexican DX conference; Micropirate activity

JUL Radio Metallica; IL Micropirates; R Butembo; Rep of TX; Carling's pirate links
 AUG Pirate Loggings Explosion; Metallica retiring?; R Free London; Micropirates
 SEP Radio Metallica using WJDI txmitter; Cuban clans; Nigerian clans; new FRW address
 OCT FM Pirates Increasingly Active; Metallica news; R London returns; R Jemima
 NOV R Metallica moves to ship; Kennard named FCC chair; Voice of Tibet; ACE address correction
 DEC Holidays Increase Pirate Activity; Cuban clan website; micropirate busts

PCS FRONT LINE

JAN Criminal use of cellular
 FEB PCS Modes
 MAR Digital Modes
 APR Fingers in the Spectrum Pie
 MAY Local Service Scramble
 JUN The Politics of Encryption
 JUL The Race is On (FCC auctions, WCS vs PCS, etc)
 AUG Packet switched networks: ARDIS, RAM Mobile Data, Metricom, Ricochet
 SEP Stationary Wireless Devices (new cordless phones, unlicensed PCS)
 OCT The Name's the Thing: CDMA, GSM, NADC; cellular and GPS
 NOV PCS Showcase(products from PCS show in Dallas); auction woes; Reallocation of UHF TV channels; Iridium update
 DEC Cellular companies fight fraud; pager eavesdropping; encryption issues

PLANE TALK

JAN Instrument Landing Systems
 FEB Collision Avoidance (TCAS)
 MAR Air Traffic Trinity
 APR GPWS in Alaska; Albuquerque freqs; ACARS internet list-server; Types of Radar
 MAY Pandora's Clock; Airports; ARTCCs; TCAS; SW Airlines expansion; Honolulu & LA, freqs
 JUN Company Frequencies; Australian aviation
 JUL Sporty's JD-100 scanner; more company freqs; FAA safety data online; Houston freqs
 AUG Separation Anxiety; OEDP; MWARAs
 SEP Charting the Way; MWARAs

OCT Windshear: The unseen enemy
 NOV The Instrument Landing System
 DEC Guide to VHF aero freqs; company freq intercepts

PROGRAMMING SPOTLIGHT

AUG Culture and the Arts
 NOV Science and Shortwave

PROPAGATION CONDITIONS

JAN Readers' Choice
 FEB Reception Against the Rules (skip)
 MAR Propagation Modes
 APR How do you Slew a Curtain?
 MAY Flux and the SSN
 JUN A and K Indices
 JUL Near Vertical Incidence Skywave
 AUG Local Broadcasting with NVIS
 SEP Let's Talk the Same Language #1
 OCT Let's Talk the Same Language #2
 NOV Let's Talk the Same Language #3; bibliography
 DEC Good Month to Hear Auroras

QSL REPORT

JAN Welcome to 1997 - news
 FEB The best link sites
 MAR Try the Diplomatic Approach
 APR QSLing the Heavens (sat)
 MAY Ole Radio Mexico Intl
 JUN Danke Schon Deutschland
 JUL All India Radio
 AUG Kudos to YLE
 SEP ODXA @ grove.net
 OCT Radio St Helena Nears
 NOV Eng Language Programs on Web; AMFMTVDX forum
 DEC DXing.com internet resource

RADIO REFLECTIONS

FEB Trends in QSLing
 MAY Return of the Crystal Set

SATELLITE TV

JAN The 4DTV Gambit
 FEB State of C-, Ku-, and DBS
 MAR DBS Services
 APR Death of T401, Birth of GE-2; Alphastar, DISH, and DSS; HITS
 MAY DISH Weds Murdoch; AlphaStar; CD Radio
 JUN Digital Music Express
 JUL Galaxy 4: One Versatile Satellite
 AUG The Big Dish Advantage
 SEP Lessons from the Field (do-it-yourself repairs)
 OCT Satellite Radio for Your Car: CD Radio & AMRC
 NOV Sat & TV Handbook, Digital Sat TV, GPS Manual

DEC Q&As re hear audio on scrambled video? recommended used receivers? mount dish indoors? local nets on sat TV?

SCANNER EQUIPMENT

JAN Icom R8500
 FEB Radio Shack PRO-2045
 MAR Icom IC-R10
 APR RELM HS200; BC9000XLT labeling tip
 MAY Icom 8500 update; fixes for BC200XLT audio, BCT-7 expanded coverage, BC9000 LCD, PRO2005 backlight
 JUN Innovative Scanner Patents
 JUL BC235XLT TrunkTracker
 AUG Radio Shack PRO-64
 SEP Stridsberg Multicoupler; G/Wiz circuit; using FM trap w/Scout
 OCT Radio Shack PRO-67
 NOV Sporty's JD-100 Air-scan; PRO-62 battery save on/off
 DEC BC895XLT desktop TrunkTracker

SCANNING REPORT

JAN Rooting for Rotors; Huntsville Trunking Debunking; Sharing Scanners
 FEB Trunking Scanners Set to Debut; BearTracker BCT-7 Booster; Tale of Two Scanner Mags
 MAR Massachusetts Police; R-10 Due; scanner story; Police Call Plus
 APR In Defense of Scanning; Antenna check; spectrum auctions; Raleigh, NC, freqs
 MAY Things Scanner Listeners Wish For; race scanning preview
 JUN Mobile scanning equipment options; end-of-winter antenna wrap-up; NE Ga. frequencies
 JUL More new portable scanners; scanner priorities; Nellis AFB freqs
 AUG TrunkTracker Debuts; Trunkcom mailing list; San Antonio TRS; best place to scan?
 SEP Legislating away our freedom? (new anti-scanner bills); Alameda Cal, trunked system
 OCT Acts of Congress-II; Seattle Area Trunking
 NOV Acts of Congress Part III; ultimate scanner; Cleveland OH aero freqs as programmed into Regency TS2
 DEC Winter scanner planning, equipment, monitoring set-up and programming options; Atlanta area scanning (non-trunked)

TRACKING THE TRUNKS

AUG	Getting on Track; decimal vs. hex	NatScan Fast Food freq list	Mar	Cutting Edge PowerPort RF-35, 259	Dec
SEP	Q&As; Cobb Co, Ga, profile	NYC/NJ/Phila Scanner Guide	Jun	Davis WeatherLink 4 for Windows	Jul
OCT	Hex Conversions made Easy; NJ State Patrol	PA directory Jefferson, Clarion Co. Police Call 1997	Feb	Drake R8B	Nov
NOV	Huntsville system profile	Police Call So. California	Jan	Drake SW-2	Jun
DEC	Trunking info on the Web; Baltimore's new system; Escondido, CA, trunked profile	Radio's First 75 Years	Mar	Drake TR270 FM transceiver	Aug
		Radio Monitoring	Jan	Electro 5-band Radio (Heartland)	Jul
		Radio on the Road	Apr	Firestik Fire-Up 99	Oct
		Scanner Listings MI, OH, ON	Feb	Grove SP-200B Sound Enhancer	Sep
		S Asia Radio Guide #10	Feb	HyperDimensional Resonator	Jul
		Successful QSLing	Sep	Icom IC-PCR1000 rcvr	Nov
		Shortwave Listener's Guide (UK)	Feb	Industrial Test Co Powertron 500A	Oct
		Talkgroup IDs/King Co	Dec	JPS Spectrum display for NIR-12	Sep
		The Code-Breakers	Nov	JRC NRD-345	Jun
		Transmitter Documentation Project	Feb	KDKA paperweight	Nov
		Wiretap Detection Techniques	Jun	Magellan MicroCom-M (Grove)	Apr
		Zenith Radio, Early Years (Grove)	Dec	MFJ-281 ClearTone speaker	Dec
			Dec	MFJ Morse Tutor	Mar
				MFJ SlimLine keys	Nov
				MFJ-550 key	Nov
				MFJ 711 TVI filter	Apr
				NewsCatcher (AirMedia Live)	Feb
				Nub Antenna (Grove)	Aug
				O'Gara Mobilephone (Grove)	Sep
				Opto R 11 Near Field Receiver	Dec
				Opto Techtoyz Micro Counter	Nov
				Opto Techtoyz Micro DTMF Decoder	Sep
				Perry suspenders (Grove)	Jan
				PhoneShield (Magellans)	Jul
				RCA RP-6100,6150,6200 scanners	Oct
				Radio Shack PRO-90 (Grove)	Dec
				Realistic Radio Kits (Grove)	Jan
				Sangean SR-77 SW portable	Mar
				SGC PowerClear DSP	Feb
				Skymatch H800 Antenna (Grove)	Aug
				SP-50/FM2 satellite rcvr (Grove)	Sep
				Starbrite Liquid Electrical Tape(Grv)	May
				Svetlana vacuum tubes	Jan
				Uniden BCT-12 Beartracker	Feb
				Uniden LRD6599SWS radar detect	Apr
				Universal M-450 Decoder (Grove)	May
				Universal whip (Grove)	Oct
				Vibroplex Straight Key	Feb
				Water Sound protector	Feb
				WinRADiO spectrum analyzer	Aug

UTILITY WORLD

JAN	Gov Rediscovered HF?; Bayonne Global on air
FEB	Airline Company HF Freqs; USSTRATCOM Zulu Desig
MAR	National Guard; TX State Guard; Acrobat
APR	The UK Royal Air Force; USAF selcals
MAY	Who's Where in the SW Spectrum
JUN	DXing the Radio Basement (overview of what's on ELF/VLF)
JUL	HF Aero Bands: MWARA, LDOC, Volmet, flight test; single-letter channel markers confirmed as Russian navy
AUG	Scheveningen Radio to Close; Globe Radio Network absorbs KOH, WCC, WLC; Globe freq list; USAF gets new VIP aircraft; Australian maritime radio cuts
SEP	Albrook Global makes final transmission; GHFS tones; USSTRATCOM Zulu Freqs; Mystic Star update
OCT	Military Freq Bonanza; Euro military, ARCN, MARS in Europe, USAF KC-135 Tanker callsigns
NOV	Aero Off Route Changes
DEC	USAF Global HF System

WHAT'S NEW

Books:

Access to the Airwaves	Aug
ARRL Antenna Book (Grove)	Aug
Australasian Shortwave Guide	Mar
Build Your Own Transceiver	Jul
Cyber Crime	Jun
Crystal Set Projects (Grove)	Jul
DXpeditions - Autumn 96 (NRC)	Nov
Global Radio Guide	Jun
Heathkit - Amateur Radio Products	Jun
Hunting for Treasure	Jul
Improv...Counterintelligence Apps	Jul
Introducing QRP	Jul
FM Atlas (Grove)	Aug
GMRS Repeater Guide	Aug
Jane's Police and Security Equip	Mar
Klingenfuss Gd to Wx Serv #17	Sep
Klingenfuss Internet Radio Guide	May
LA DXing #6	Sep
MFJ Antennas, Transmission Lines	May

Software, Videos, Services, etc.

AEA sale (business news)	May
Air Force One (video)	Nov
Andrew Corp (cat)	Nov
AOR-8000 caveat (news)	Oct
AOR Hawk software (grove)	Dec
Audioclassics (cat)	Nov
Conet Project numbers CD	Jul
Creative Express ERGO for AR7030	Oct
DataFile Probe V3.0	Apr
Delta Research Deltacomm I-8500	Jan
Digital Audio Logger (Scan*Star)	Dec
DXtreme SW Reception Log V1.0	Apr
Electric Enigma CD	Jun
Electronics 2000 CD	Jul
FCC prohibits selling modified scan.	Sep
Firestik 1997 catalog	Mar
Grove FCC database V6.0	Apr
Grove price drops (news)	Oct
How-to-do-it book catalog	Jul
Klingenfuss '97 SW Freq Guide-CD	Jan
LPB complains re pirates (news)	Sep
MFJ 25th anniversary (news)	Sep
NSA gift shop	Dec
Old West Graphics (cat)	Nov
Radio London products (CD etc)	Oct
Radio Shack (cat)	Nov
SESCOM audio transformer catalog	Mar
Tiare catalog	Jul
Tighter Customs? (news)	Jul
VALCO CBs	Oct
VLF Radio I (cassette)	Dec
Wireman Wirebook III catlog	May
W5YI vanity call research service	Mar
Equipment:	
Allen Abduction Alarm	Jun
Alinco DJ-X10 scanner (Grove)	Jul
AM Sounds (Am Tech)	Oct
AOR AR5000 Plus 3	Nov
AOR AR7030 Plus	Nov
AOR AR8000 withdrawn	Jun
Cutting Edge Powerport	Jan

Reviews:

Alinco DJ-S41	Mar
Avcom PSA65C Spectrum Analyzer	Dec
Darcy SW Booster	Mar
Magnavox WebTV	Feb
Opto Micro DTMF Decoder	Oct
Radio Plus+ Quantum Stick	Jan
Radio Shack FRS-105	Jun
Radio Shack FRS-108	Apr
Ramsey SM100 Signal Magnet kit	May
Scanner Antenna Comparisons	Sep
Uniden BC895XLT TrunkTracker	Nov
V-Link 2-way radio	Apr