

ANTENNAS

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| Ed Chicken M. | BE, G3BIK: The Programmer and the Keyer | D | 1 | n 74 |
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| Jonathan Guu | geon, G4MDU: A Morse Code Speed Calibrai | | • | r 78 v 82 |
| Maurice Hatels | y, G3HAT: The Ground-Plane Form of Crosse | Aug 83 | | v 02 n 70 |
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| | G4KQU: Simple Sound-Card-to-Radio Interfac | | 70MHz Cw 2003 May 72, Oc May 72, Oc | |
| | , G3GKG: The Doublet De-Mystified | Jan 53 | | r 69 |
| , | s, G4FQR: Standardising Calibration Capacit | | | r 78 |
| | g a Notch Filter | Oct 64 | | r 79 |
| | VXE: Computer Networking and Amateur Ra | | | v 72 |
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| Vince Lear, G3 | TKN: An 80- and 40-metre Loaded Dipole | Oct 84 | • | t 74 |
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| | a, G3PLX: The Flaw in the Crossed-Field Ante | | | n 75 |
| Theory | , | May 53 | 1 0 | t 73 |
| • | G3XJP: PIC-A-STAR: a Software Transmitter | | 3 | n 71 |
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| Andy Talbot, C | G4JNT: 144MHz Direct-Conversion Receiver u | | | v 83 |
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| | l, G3LHZ: New Truths about Small Tuned Lo | ops in a | | c 70 |
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| Ian White, G3S | SEK: Switch-Mode Mains Power Supplies | - | VHF Championship 2003 Dec | c 69 |
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| Lawrence D W | oolf, GJ3RAX: Comparison of SSB Phasing M | lethods | The rules for all RSGB contests are in the 2004 Contesting Gui | ide, |
| | Feb 47, Mar 47, Apr 68, | May 60 | published in the January 2004 RadCom, p85. | |
| | | | (see also Awards and Trophies, and VHF/UHF) | |
| CLUBS | | | | |
| Club News | Jan 12, Feb 12, Mar 14, Apr 12, May 12 | | CORRESPONDENCE | |
| | Jul 12, Aug 12, Sep 12, Oct 12, Nov 12 | | The Last Word Jan 96, Feb 95, Mar 95, Apr 96, May 96, Jun | |
| | r for 100th Anniversary | Jun 10 | Jul 96, Aug 95, Sep 96, Oct 96, Nov 109, Dec | c 96 |
| Basingstoke Al | RDF Group Promotes IARU-Rules ARDF | Jun 10 | | |
| | | | DATA | |
| • | ONVENTIONS, RALLIES, EXHIBITIONS & LECTURES | | Data Feb 56, Apr 63, Jun 59, Aug 53, Oct 55, Dec | c 46 |
| | teur Radio Show, 1 / 2 October 2004 | Oct 34 | | |
| RadioSport Ca | ž | Apr 10 | DOWN TO EARTH | |
| | IOTA Convention,2003 | Jan 21 | Newcomers' News Jan 25, Feb 33, Mar 27, Apr 23, May | , |
| | rs Kempton Rally 'Byte-Sized' Lectures | Nov 33 | Jun 25, Jul 23, Aug 25, Sep 21, Oct 23, Nov 23, Dec | c 23 |
| Rallies & Even | | Feb 90, | ODEDATINO | |
| | 2, May 92, Jun 91, Jul 92, Aug 90, Sep 90, | Oct 91, | OPERATING | |
| Nov 108 | | | , , | y 24 |
| | Convention in Years | Dec 7 | | b 34 |
| (see also HF , Λ | Microwave, QRP and Space columns) | | J 1 | ıl 24 |
| | | | Project Star Reach: How to Work the 3B9C Rodrigues DXpediti | |
| CONTESTS | | | | r 28 |
| Contest | Jan 70, Feb 66, Mar 68, Apr 78, May 71, | | | n 26 |
| | Jul 74, Aug 68, Sep 72, Oct 72, Nov 82 | | | ec 7 |
| National Field | 5 | Nov 18 | · · · · · · · · · · · · · · · · · · · | n 26 |
| | nwealth Contest 2004 | Oct 20 | World-Wide Young Contesters First International Meeting Nov | v 25 |
| SSB Field Day | 2003, by Alan Hydes, G3XSV | May 85 | THEODY | |
| | | | THEORY | _ |
| HF | | _ | | g 26 |
| 1st 1.8MHz 20 | | Jun 75 | | r 24 |
| 1st 1.8MHz 20 | | Nov 83 | | r 22 |
| 2nd 1.8MHz 2 | | Jul 74 | 1 0 | t 24 |
| 21/28MHz CW | I 2003 | Aug 69 | Why HF radio Waves Travel Around the Globe Dec | c 24 |
| | | | | |

| EMC | | | Heyphone to the Rescue | May 10 |
|-----------------------------------|--|-------------|--|----------------------|
| EMC | Feb 58, Apr 71, Jun 60, Aug 54, Oct | 56, Dec 38 | High Honour for Huddersfield Ham Honours for Amateurs after 'Project Goodwill Albania' | May 11 Feb 11 |
| EXPEDITIONS / SPE | ECIAL EVENT STATIONS | | Mars Probe Received by Radio Amateurs | Jan 10 |
| | 3, Feb 91, Mar 91, Apr 93, May 92, Jun | 91, Jul 92, | Mobile Phones and the New Law | Jan 10 |
| | Aug 91, Sep 90, Oct 9 | | National Science Week | Feb 28 |
| Radio Exhibitio | n and Station at Newhaven Fort Apr 1 | 0, May 92, | PLT Made Simple | Apr 58 |
| | | Jun 91 | RadCom Article Helps TV Documentary Stevenage Communications & Electronics Show 15 Febr | Sep 10 |
| FOUNDATION LICEN | ICE / YOUTH | | Stevenage communications a Diceromes Show 10 1 con | Feb 25 |
| European Scien | nce Week: 3 – 7 November 2003 | Jan 11 | The Night Poland Saved Cowes | Jul 10 |
| National Science | | Jan 6 | UNESCO Declares Radio Station World Heritage Site | Aug 1 |
| (see also Down | to Earth / Courses / Examinations, Lice | nsing) | MORSE | |
| HELP WANTED | | | Morse Feb 70, May 81, Aug | 73, Nov 84 |
| Helplines Feb | 77, Apr 83, Jun 81, Jul 79, Aug 79, Oct | 92, Nov 89 | , , , , | , |
| | | | NEWS FEATURES | |
| HF HF Jan 63 | 2 Feb 62 Mar 61 Apr 72 May 65 Jun | 71 Jul 60 | 3B9C Rodrigues Island DXpedition 50 Years of the RAIBC | Jul 36 May 28 |
| TIF Jan 00 | 3, Feb 62, Mar 61, Apr 73, May 65, Jun Aug 65, Sep 66, Oct 68, Nov | | 60 Years – a D-Day to Remember, by Pat Hawker, G3VA | |
| RSGB HF and I | OTA Convention, 2003 | Jan 21 | 7Q7MM – UK DXpedition to Malawi | Jul 42 |
| | | | Banaba 2004 – the story of T33C | Jul 45 |
| IN PRACTICE | In FO Fab Ed Man E2 Ann 65 Man 4 | 0 I FF | CEPT Licence | Jul 32 |
| In Practice | Jan 59, Feb 54, Mar 53, Apr 65, May 4 Jul 67, Aug 58, Sep 58, Oct 61, Nov | | D-Day 60th Anniversary Commemorations D-Day 60th Anniversary: 6 June | Aug 32 Jun 36 |
| | our or, mag oo, sep oo, oet or, mov | 10, 200 00 | Digital Radio Mondiale | May 3 |
| ANTENNAS | | | Dutch Balloon Foxhunt | Sep 30 |
| Bandwidth of V | HF Yagis | Sep 58 | GB2RS News broadcasts on the Internet | Apr 48 |
| COMPONENTS | | | "Go Back to Your Schools and Prepare to Transmit" Half a Century of News Reading from GI3GGY | Oct 40 Jun 86 |
| Identifying Ferr | rite Cores | Jul 67 | HF Backpacking, or Operating 'Pedestrian Mobile' | Jun 22 |
| | nere a source - which filters are best? | Mar 53 | Icom IC-7800 Launched in UK | May 37 |
| Relay Contact N | | Jun 56 | IOTA DXpedition to EU-109 | Jul 5 |
| Replacing Recti | fier Diodes | Dec 57 | Logbook of the World | Apr 49 |
| CONSTRUCTION | | | National Science Week 2004 PLT Made Simple | May 16 Apr 58 |
| Checking a Cab | ole | May 49 | Preaching to the Converted | Sep 2 |
| 'Good-Enough' | | 55, May 48 | Project Goodwill Albania, 2003 | Mar 20 |
| Soldering PC Bo | | Nov 46 | RSGB and Power Line Telecommunications (PLT) | Aug 40 |
| Stuck and Seal | ed | Dec 56 | RSGB QSL Bureau Secrets of a Successful Club | Jun 17 Sep 42 |
| MISCELLANY | | | Sir Ambrose Fleming – 100th Anniversary of the Invention | |
| Men in Brown (| Coats II | Dec 57 | Radio Valve | Oct 36 |
| TO AN ORAITTING AND | DECEMBED. | | SOTA: Summits on the Air | Jul 47 |
| TRANSMITTING AND Free Ferrite |) RECEIVING | Feb 54 | The Ultimate DX Visit Åland – OH0 | Oct 38 Jul 33 |
| Linearity for PS | SK31 | Jan 59 | You Say 'Tomayto' | Apr 16 |
| | Quality Monitoring | Jun 55 | | r |
| Which Sidebane | d? | Jan 60 | OBITUARIES / SILENT KEYS | |
| INTERNATIONAL MA | ATTERS (IARU / ITU) | | Silent Keys Jan 92, Feb 90, May, Apr 91, May 91, Jun 9 Aug 89, Sep 89, Oct 90 | |
| IARU | Mar 81, Jun 83, Sep | 78. Dec 73 | Roger Barker, G4IDE, Silent Key | 0, NOV 100 Nov 10 |
| World Amateur | | Apr 11 | John Boylett, G3OLY, SK | Jan (|
| (see also Licens | sing / Band Plans / Spectrum Abuse) | | Marlon Brando, KE6PZH / FO5GJ, Silent Key | Aug 10 |
| IOTA | | | 'Minimitter Man' David Godwin, G2DOJ, SK | Mar 1 |
| IOTA IOTA | Jan 67, Mar 64, May 68, Jul 72, Sep | 70. Nov 80 | Past President Ian Kyle, GISAYZ / MIOAYZ, SK Les Moxon, G6XN, SK | Sep 6 May 10 |
| IOTA 40th Birth | , | Jun 5 | Ron Roden, G4GKO, SK | May 5 |
| | OTA Convention, 2003 | Jan 21 | Past President Geoff Stone, G3FZL, SK | Mar 6 |
| RSGB HF and I | OTA Convention, 2004 | Jun 5 | Past President Lord Wallace of Coslany, SK | Jan 5, 92 |
| LF | | | PUBLICATIONS | |
| <i>LF</i> | Feb 72, Apr 84, Jun 77, Aug 71, Oct | 76, Dec 75 | (see Reviews - Publications) | |
| | Technical Articles and <i>Technical Topics</i>) | , | , | |
| | | | QRP | |
| LICENSING / BAND 144MHz Band 1 | Plans / SPECTRUM ABUSE | May 6 | QRP Feb 71, Apr 85, Jun 78, Aug 72, Oct 7 | 78, Dec 77 |
| | om Band has begun in Europe | Feb 10 | QSL CARDS / BUREAUX | |
| HF Band Plan | | Apr 6 | (see also HF, IARU and SWL columns) | |
| | | • | | |
| MICROWAVE | I 76 M 75 M 77 I 100 C | 00 N 04 | RAYNET / EMERGENCY COMMS | A |
| Microwave | Jan 76, Mar 75, May 77, Jul 82, Sep | ou, inov 94 | Lord Mayor Pays Tribute to Raynet Volunteers Raynet Cracks the 'Gritstone Challenge' | Apr 10 Sep 53 |
| MISCELLANY | | | Raynet Provides Norfolk Coast Safety Watch | Sep 3 |
| BBC TV Flog It | programme to feature amateur radio | Feb 11 | • | 1. |
| Blind GB2RS N | lewsreader Takes to the Air | Sep 11 | | |

| REPEATERS | | Examination Fees Mar 6 | , May 6 |
|--|------------------|--|------------------|
| Repeaters Feb 73, May 76, Aug 75 | , Nov 91 | HF Convention 2004 | Jun 5 |
| | | Internet Linking NoVs: New Procedures Announced | Nov 5 |
| REVIEWS - EQUIPMENT | | Kenwood Trophy Presentation | Apr 5 |
| AOR ARD9800 Fast Data Modem, by Chris Lorek, G4HCL | | Licensing: Suddenly It's Simple! | Feb 5 |
| bhi Noise Eliminating In-Line Module and Switch Box, by | | New RSGB Board Members | Feb 5 |
| Lorek, G4HCl | Mar 37 | Prizes Awarded at AGM | Mar 5 |
| Enigma-E: a Fully-Operational Electronic Enigma Machine | | Presidential Dinner Tradition Returns | Jan 5 |
| John Alexander, G7GCK | Jun 32 | Radio Spectrum Consultation | Oct 6 |
| High Sierra 1800/PRO Mobile Antenna, by Tim Seed, MOF | , | RSGB 2003 Annual General Meeting | Mar 13 |
| A45WG/M | Aug 36 | RSGB Sponsors Kempton Rally 'Byte-Sized' Lectures RSGB to Take Over Issuing Internet Gateway NoVs | Nov 33 |
| Icom IC-7800 HF / 50MHz Transceiver, by Peter Hart, G3 | Aug 18 | RSGB Old Timers' Honour Roll | Oct 5 Feb 26 |
| Icom IC-R20 Wideband Portable Receiver, by Chris Lorek, | _ | The Radio Communications Foundation, by | reb 20 |
| icom ic-k20 wideband rortable keceiver, by emis borek, | Sep 19 | Bob Whelan, G3PJT | Jan 15 |
| Kenwood TS-480HX HF & 6m Transceiver, by Peter Hart, | | Unaudited Income & Expenditure Account | oan it |
| iteliwood is room in a om manseerver, by reter mare, | Mar 33 | for the six months ended 31 December 2003 | Mar 12 |
| Linear Amp UK Ranger 811K Kit, by Steve Icke, G4ZWY | Sep 34 | for the six months ended of Beechiber 2000 | 11101 12 |
| Maldol HVU-8 HF/VHF/UHF Base Station Vertical, by Ste | _ | RADIO COMMUNICATIONS FOUNDATION & GB4FUN | |
| Telenius-Lowe, G4JVG | Jan 30 | | May 15 |
| Miracle Ducker Reviewed, by Chris Lorek, G4HCL | Nov 34 | | Feb 18 |
| QPak Precision Tuner, by Chris Lorek, G4HCL | Oct 32 | Mar 17, Apr 15, May 15, Jun 6, | Jul 15 |
| RIGblaster Pro Soundcard to PC Interface, by Chris Lorek | , G4HCL | Aug 15, Sep 15, Oct 15, Nov 15, | Dec 18 |
| | Apr 42 | 'ASE' Fun with GB4FUN | Mar 17 |
| Rohde & Schwarz FSH3 Hand-Held Spectrum Analyser, by | 7 Chris | Funny business at the Eagle Radio Group | Sep 15 |
| Lorek, G4HCL | Sep 39 | GB4FUN Continues its Mission | Aug 15 |
| SOTA Beams 2m Portable Yagi | Jul 52 | GB4FUN Flies the Education Flag | Feb 15 |
| Ten-Tec Jupiter HF Transceiver, by Peter Hart, G3SJX | Jan 33 | Grand Christmas Raffle to Raise Funds for the RSF | Oct 15 |
| Ten-Tec Orion HF Transceiver, by Peter Hart, G3SJX | Jun 18 | 'Out of This World' Contact for GB4FUN | Apr 15 |
| The SteppIR 3-element Yagi Antenna, by Ron Davies, GOW | /JX | RCF Awards its First Grant | May 15 |
| | Feb 18 | RCF to Provide Bursaries to Sixth-Form Students | Jul 15 |
| The 'Wonder Wand' HF / UHF Portable Antenna, by Chris | | RCF Up and Running | May 15 |
| G4HCL | Jun 29 | School Activity | Apr 11 |
| | | (see also Conferences, Conventions and the RSGB Annual I | |
| REVIEWS - SOFTWARE | G. | sent to members as a supplement to the November edition) | |
| Propagation Prediction in the Computer Age (DXAID 5.0), k | • | CATTURED AND ODICE | |
| Ireland, VK6VZ | May 34 | SATELLITES AND SPACE | NI 00 |
| RSGB Callseeker Plus 2005 | Sep 32 | Space Jan 77, Mar 77, May 78, Jul 84, Sep 84, | |
| WriteLog for Windows Contest Logging Software – an Overv | | King's School Canterbury Contacts International Space Sta | |
| Mark Marsden, G4AXX | Apr 55 | Mars Probe Received by Radio Amateurs | Mar 10 Jan 10 |
| REVIEWS - PUBLICATIONS (inc Video) | | New Amateur Satellite Project | Sep 10 |
| Amateur Radio Explained | Feb 23 | Oscar-40 in Trouble | Mar 10 |
| Amateur Radio, the First 100 Years | Feb 23 | Oscar-51 Launched Successfully | Aug 10 |
| APRS – Moving Hams on Radio and the Internet | Jul 27 | Prof Colin Pillinger at AMSAT-UK Space Symposium | Jun 11 |
| ARRL Antenna Book 2004 Jan 39 | our 27 | RAFARS Members Honoured | Mar 10 |
| ARRL Handbook 2004 | Jan 39 | | 111011 10 |
| ARRL Handbook 2005 | Oct 26 | SWL | |
| D-Day – Piercing the Atlantic Wall | Jun 31 | SWL Jan 69, Mar 65, May 69, Jul 73, Sep 71, | Nov 85 |
| Ham Radio for Dummies | Aug 39 | , | |
| HF Antennas for all Locations | Sep 32 | TECHNICAL ARTICLES | |
| Hijacking Enigma | Dec 81 | 144MHz Direct-Conversion Receiver with I/Q Outputs for U | Jse witl |
| International Antenna Collection 2 | Nov 26 | Software-Defined Radio, Andy Talbot, G4JNT | Nov 102 |
| LF Today | Oct 26 | An 80- and 40-metre Loaded Dipole, Vince Lear, G3TKN | Oct 84 |
| Low Power Communication – the Art and Science of QRP | Aug 39 | Comparison of SSB Phasing Methods, Lawrence D Woolf, G | J3RAX |
| RadCom 2003 Bound Volume and CD-ROM | Mar 31 | Feb 47, Mar 47, Apr 68, | |
| Radio Communication Handbook | Feb 23 | Computer Networking and Amateur Radio, Tim Kirby, G4VZ | |
| Radio Propagation – Principles & Practice | May 33 | | Apr 45 |
| RF Amplifier Classics | Nov 26 | A Digital SSB Phasing Network, Peter Martinez, G3PLX | Jun 84 |
| RSGB Amateur Radio Operating Manual, 6th edition | Nov 26 | The Doublet De-Mystified, Brian Horsfall, G3GKG | Jan 53 |
| RSGB IOTA Directory – 40th Anniversary Edition | May 33 | The Flaw in the Crossed-Field Antenna Theory, Peter Martin | |
| RSGB Technical Compendium | Feb 23 | | May 53 |
| The Royal Corps of Signals – Unit Histories of the Corps (19 | | The Gritstone Challenge, Mike Bedford, G4AEE | Mar 83 |
| and its Antecedents | Jun 31 | The Ground-Plane Form of Crossed-Field Antenna, Maurice | |
| The Ship that Never Sank | Apr 27 | G3HAT Electrically-Small Transmitting Loops, J S (Jack) Belrose, V | May 55 |
| Titanic VoIP: Internet Linking for Radio Amateurs | Apr 27 Jul 27 | | |
| VoIP: Internet Linking for Radio Amateurs White Star Line | Apr 27 | Jun 64 A Morse Code Speed Calibrator, <i>Jonathan Gudgeon, G4MD</i> 0 | |
| WILLE SILLI LINE | лрі <i>21</i> | | Aug 83 |
| RSGB MATTERS | | New Truths about Small Tuned Loops in a Real Environme | |
| | 5, Nov 5 | Mike Underhill, G3LHZ Aug 60, | |
| Advanced Radio Communications Exam Syllabus | Mar 6 | PIC-A-STAR: a Software Transmitter And Receiver, <i>Peter RI</i> | |
| Board and National Council Elections for 2004 | Sep 5 | G3XJP Jan 48, Feb 44, | |
| Board and National Council Elections for 2005 – First Call | | The Programmer and the Keyer, Ed Chicken MBE, G3BIK | 00 |
| CQ 'Hall of Fame' | Jul 10 | Nov 74, | Dec 62 |
| Dayton 2004 | Jul 5 | Simple Sound-Card-to-Radio Interface, Peter Homer, G4KQ0 | |

| | Apr 38 | Simple Superhet with Regenerative Detector | Jan 42 |
|--|---|---|--|
| Standardising Calibration Capacitors for L-C Meters | | SSB & CW on Super-Regens | Mar 42 |
| Filter, David M Jones, G4FQR | Oct 64 | Super-Regenerative Detectors | Jan 42 |
| Switch-Mode Mains Power Supplies, Ian White, G3SE | | Surface-Wave / Ground-Wave Propagation | Apr 31 |
| | lov 70, Dec 59 | The Wartime Greats – HRO, DST100, AR88 and E52 | Nov 39 |
| The Two-Element Pentagon for 40m, Bruce Fleming, | | Ultra-Narrow Filters using Watch Crystals | Jul 62 |
| A Useful Audio Level Indicator, R G 'Danny' Dancy, C | <i>33JRD</i> Mar 49 | 'Unbalanced' Double-Balanced Mixers | Sep 45 |
| | | VLF /LF Tuning with Power MOSFETS | Sep 47 |
| TECHNICAL FEEDBACK | | | |
| A Useful Audio Level Indicator | Apr 6 | VHF/UHF | |
| Electrically-Small Transmitting Loops | Sep 77 | <i>VHF/UHF</i> Jan 73, Feb 75, Mar 71, Apr 81, May 7 | |
| Small Loops | Nov 100 | Jul 77, Aug 77, Sep 75, Oct 80, Nov | |
| | | VHF Award News Feb 6, Apr 6, May 6, Jun 6, J | ul 6, Oct 6 |
| TECHNICAL TOPICS | | (see also Conferences/Conventions, Data, Licensing and | |
| TT Jan 41, Feb 37, Mar 39, Apr 29, Ma | ay 39, Jun 45, | Bandplans, Propagation and Technical Articles) | |
| Jul 59, Aug 43, Sep 45, Oct 45, | Nov 37, Dec 3 | | |
| | | WHATEVER NEXT | |
| ANTENNAS AND EARTHS | | Whatever Next Jan 47, Feb 43, Mar 35, Apr 36, May 4 | 7, Jun 53, |
| Antenna Icon – John Kraus, W8JK, SK | Oct 45 | Jul 65, Aug 57, Sep 55, Oct 59, Nov | 48, Dec 45 |
| Electrically-Small Transmitting Antennas | May 41 | Add-On Digital Voice | Dec 45 |
| Folded Dipole Feed Impedances to Order | Mar 41 | All-Pervasive RFID | Jul 65 |
| In Brief – Small Transmitting Loops | Apr 32 | Celldar | Jan 47 |
| More on Coax Stub Matching | Aug 44 | Collapsing Earth's Magnetic Field | Sep 55 |
| Multi-Band Verticals | May 40 | Computing without Electrons | Apr 36 |
| Reversible Unidirectional Antennas | Mar 39 | Digital Speech | Jun 53 |
| Short Doublets, Inverted Vs & Ground Losses | Dec 33 | Even Faster DSP | Mar 45 |
| Short-Span HF Antennas & the 'C-Pole' Verical | Jul 60 | Ever-Smaller Transistors | Mar 45 |
| Small Loops & Home-Brew CFL | Feb 38 | Home-Brew Chips | Mar 45 |
| Small Four-Arm CSL Antenna | Oct 46 | Hydrogen from Sunlight | Oct 59 |
| Stub-Feeding 1/2- and 5/8-wave Verticals | May 39 | Icom IC-756PROIII | Nov 48 |
| Unidirectional [Yagi/Brown] Array | Mar 39 | Man's Best Friend – the Rat | Dec 45 |
| Official [Tagi/ Brown] Array | Mai 39 | Memory Matters | Oct 59 |
| COMPONENTS | | | Feb 43 |
| | A11 ~ 17 | Misusing Bluetooth | |
| Low-Voltage Valves & GDOs | Aug 47 | More Memory Matters | Nov 48 |
| Regulator for Super-LEDs | May 40 | More on the Incandescent Lamp | Mar 45 |
| Sensitive 10GHz RF Indicator | Jan 46 | Near-Field Devices | May 47 |
| | | Optical Clock | Apr 36 |
| | | • | |
| HERE & THERE | | Perfect Lenses | May 47 |
| HERE & THERE Here & There Mar 42, Aug 47, S | Sep 48, Oct 48 | Perfect Lenses Radio-Controlled Humans | Sep 55 |
| Here & There Mar 42, Aug 47, S | Sep 48, Oct 48 | Perfect Lenses Radio-Controlled Humans Self-Assembling Transistors | Sep 55 Feb 43 |
| Here & There Mar 42, Aug 47, S MISCELLANY | • | Perfect Lenses Radio-Controlled Humans Self-Assembling Transistors Short Range Radar | Sep 55 Feb 43 Jun 53 |
| Here & There Mar 42, Aug 47, S MISCELLANY Another Simple SSB Generator | Oct 47 | Perfect Lenses Radio-Controlled Humans Self-Assembling Transistors Short Range Radar Sputnik's 50th Anniversary | Sep 55 Feb 43 Jun 53 Dec 45 |
| Here & There MISCELLANY Another Simple SSB Generator Buying & Selling of Equipment | Oct 47 Aug 45 | Perfect Lenses Radio-Controlled Humans Self-Assembling Transistors Short Range Radar Sputnik's 50th Anniversary Walkie-Talkie Phones Update | Sep 55 Feb 43 Jun 53 Dec 45 Feb 43 |
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| MISCELLANY Another Simple SSB Generator Buying & Selling of Equipment Easy Circuit Board Preparation Errors Looking Back – Looking Forward | Oct 47 Aug 45 Nov 40 | Perfect Lenses Radio-Controlled Humans Self-Assembling Transistors Short Range Radar Sputnik's 50th Anniversary Walkie-Talkie Phones Update Yaesu FTDX9000 | Sep 55 Feb 43 Jun 53 Dec 45 Feb 43 Jul 65 |
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| MISCELLANY Another Simple SSB Generator Buying & Selling of Equipment Easy Circuit Board Preparation Errors Looking Back – Looking Forward Refuse-Bin? Repair? Restore? Rebuild? | Oct 47 Aug 45 Nov 40 Nov 40 Nov 37 Apr 29 | Perfect Lenses Radio-Controlled Humans Self-Assembling Transistors Short Range Radar Sputnik's 50th Anniversary Walkie-Talkie Phones Update Yaesu FTDX9000 | Sep 55 Feb 43 Jun 53 Dec 45 Feb 43 Jul 65 |
| MISCELLANY Another Simple SSB Generator Buying & Selling of Equipment Easy Circuit Board Preparation Errors Looking Back – Looking Forward Refuse-Bin? Repair? Restore? Rebuild? Repairs Revisited More on Bright LEDs | Oct 47 Aug 45 Nov 40 Nov 40 Nov 37 Apr 29 Jun 47 | Perfect Lenses Radio-Controlled Humans Self-Assembling Transistors Short Range Radar Sputnik's 50th Anniversary Walkie-Talkie Phones Update Yaesu FTDX9000 | Sep 55 Feb 43 Jun 53 Dec 45 Feb 43 Jul 65 |
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