

## ARRL DXCC - 20 Meters

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See the [ARRL DXCC FAQ](#) for details.

|                      |            |            |                     |            |
|----------------------|------------|------------|---------------------|------------|
| <b>393</b><br>4X4DK  | JA4ZA      | DJ6RX      | <b>361</b><br>K1HTV | JA0AXV     |
|                      | <b>374</b> | JA2AH      | K2VV                | JA1ELY     |
| <b>391</b><br>W4DR   | WX4G       | K4XO       | W9RN                | JA4DND     |
|                      | <b>373</b> | N6DX       |                     | JF7XKY     |
| <b>390</b><br>W1JR   | JA9AA      | OH1XX      | <b>360</b>          | K4ZYU      |
|                      | K4CIA      | SP8AJK     | HA0DU               | K5RK       |
|                      | OK1MP*     | W8DCH      | K4PI                | K7ZA       |
| <b>386</b><br>JA1DM* | <b>372</b> | <b>365</b> | N4CC                | N5UR       |
|                      | K4DY       | G3KMA      | W3AP                | N7US       |
| <b>385</b><br>W5NUT  | <b>371</b> | OH2BU      | W7AO                | NS6C       |
| W9YSX                | K8MFO      | SM5CZQ     |                     | SM0CCM     |
|                      | W9DC       | W1NG       | <b>359</b>          | SP5EWY     |
| <b>384</b><br>JA2JW  | <b>370</b> | <b>364</b> | DK1FW               | W1BR       |
|                      | JA1EOD     | JA3AZD     | JA3EMU              | W7LR       |
| <b>381</b><br>OK1ADM | K5UR       | K4UTE      | JA8EAT              | W8GC       |
|                      | OZ1LO      | K7XB       | K0DEQ               | W8UVZ      |
|                      |            | SM6CVX     | K0KX                | W9OL       |
| <b>380</b><br>JA1BK  | <b>369</b> | W4DKS      | K4MS                | <b>356</b> |
|                      | DJ2YA      | <b>363</b> | N6JV                | DJ9ZB      |
| <b>379</b><br>K2TQC  | N8DX       | DJ4AX      | NR1R                | DL9TJ      |
| N6AR                 | <b>368</b> | DJ5JH      | OH5VT               | G3KMQ      |
|                      | JA1UQP     | JA3APL     | W1GL                | I4MKN      |
| <b>378</b><br>SM0AJU | K5AQ       | K0KT       | YS1RR               | JA1HOM     |
|                      | K9MM       | N2LT       |                     | JA1MOH     |
|                      | VE3XN      | N4MM       | <b>358</b>          | JA2XYO     |
| <b>377</b><br>K2SHZ  | <b>367</b> | OE8RT      | CT1BH               | JA3ALY     |
| K4MQG                | F3AT       | W9ZR       | DJ8NK               | JA5AQC     |
| K6YRA                | K4FJ       | WA4FFW     | HB9AMO              | JA8DNV     |
| <b>376</b><br>I6FLD  | W3LPL      |            | JA1HGY              | JH1GZE     |
|                      | W8IQ       | <b>362</b> | JA3FYC              | JJ3PRT     |
|                      |            | DJ4XA      | JA9APS              | K4XP       |
| <b>375</b><br>EA8AK  | <b>366</b> | G3NDC      | K3UA                | K8PT       |
|                      | 4X4JU      | JH1IFS     | KF2O                | N1DG       |
|                      |            | K0IEA      | N5AW                | N4WW       |
|                      |            | N4AH       | PY2BW               | N4XM       |
|                      |            | N7RT       | SM6DHF              | N9AU*      |
|                      |            | OZ3PZ      | W3NO                | W7OM       |
|                      |            | W1YY       | YL2MU               | WA1JMP     |
|                      |            |            | <b>357</b>          | <b>355</b> |
|                      |            |            | G3TXF               | AA7A       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| F6BKI      | W1KSZ      | <b>350</b> | W5ODD      | WB9CIF     |
| JA1VLK     |            | AD5Q       | W6CUA      | WI8A       |
| JA2KVD     | <b>352</b> | DF3CB      | W8AV       |            |
| JA3RQ      | AA4V*      | DK5WL      | WB4TDH     | <b>347</b> |
| JA5AUC     | F3SG       | EA6NB      | WD5COV     | AA6YQ      |
| JA6BZI     | I5CRL      | F6AOJ      | WK7E       | AB4IQ      |
| K3WW       | JA0GJJ     | HB9BZA     |            | AD5A       |
| K5KC       | JA2VPO     | I4AVG      | <b>348</b> | DK5AD      |
| K7GEX      | JA3BXF     | JA1IOA     | AA1V       | DL4MCF     |
| K9EU       | JA5EXW     | JA4LKB     | AA5AT      | EA5BY      |
| N9US       | K0EU       | JA7GDU     | AA5AU      | G0DQS      |
| VA3DX      | K2RW       | JE2LUN     | AA6AA      | G4GIR      |
| VE1YX      | K2UO       | JE2URF     | DJ9HX      | GM3YTS     |
| W0YG       | K4IQJ      | K1BD       | DL5DSM     | HB9BGV     |
| W6TC       | K6FG       | KC7V       | EA4KD      | IK4BHO     |
| W7FP       | K8SIX      | KD5M       | EA6SX      | IK4GME     |
| WB6RSE     | LA7JO      | N3XX       | F6DAY      | IK5HHA     |
|            | N0XA       | PE5T       | FK8CP      | JA1KQX     |
| <b>354</b> | N2TK       | SM6BGG     | IK4DRY     | JA2BDR     |
| F6EXV      | N5FG       | VE3BW      | JA0EOK     | JA7FWR     |
| G3SNN      | N6RV       | W2AY       | JA2FBY     | JA7MSQ     |
| JA2LHG     | N7HN       | W3UR       | JA2JNA     | JE7JDL     |
| K1ST       | OH2BLD     | WZ8P       | JA2JPA     | JG3QZN     |
| K3FN       | PY2YP      |            | JA4DLP     | JH1TWT     |
| K4SE       | SM5ARL     | <b>349</b> | JA5MHD     | JJ2LPV     |
| N4NX       | W2FKF      | F9XL       | JA7MA      | JR1BAS     |
| N5XZ       | W3YX       | HB9RG      | JA8EJO     | JR1DUP     |
| N7KA       | W4HG       | IK1GPG     | JF1PUW     | K1ZZ       |
| OE1ZL      | W6YI       | IK6DLK     | JH4JNG     | K4QL       |
| SM3EVR     | XE1J*      | JA0UUA     | K0KG       | K5BG       |
| SM4EMO     |            | JA3PIS     | K1AR       | K5DU       |
| SM5CEU     | <b>351</b> | JA4EPE     | K2FF       | K6RO       |
| SP8NR      | AD1C       | JA7IC      | K5XI       | K7LJ       |
| W0BV       | DK9KX      | JA7JWF     | K6AM       | K7ZV       |
| W0HBH      | G3XTT      | JA9CWJ     | K9ALP      | K9NU       |
| W4FC       | G4BWP      | JE8BKW     | K9IR       | KE9L       |
| W4UM       | I0MWI      | JG1WSC     | KG7H       | KK0M       |
| W7MO       | I5NPH      | JJ1DWT     | KU0A       | KX4R       |
| YO3APJ     | JA1LSP     | JR1BLX     | LA7AFA     | N4DB       |
|            | JA1XEC     | K0JUH      | N0AT       | N6OJ       |
| <b>353</b> | JA7KY      | K1YR       | N5ET       | N8TR       |
| I0WDX      | JA8EOT     | K5ZK       | N5ZM       | NQ1K       |
| JA2IVK     | JF1KKV     | K6YUI      | N8PR       | ON4CD      |
| JA5IU      | JH2UVL     | K9FN       | NO8D       | PY2XB      |
| JR3IIR     | JH4IFF     | K9YY       | NU8Z       | R7LV       |
| K2UU       | K1EFI      | KG4W       | NX0I       | RZ3AM      |
| K9ZO       | K2TK       | KS1J       | ON7TK      | SM3NRY     |
| KR2Q       | K4XI       | KW9A       | PA3FQA     | SM5KNV     |
| NY0V       | K9GA       | N4CH       | SM6CCO     | SP7GAQ     |
| OE3EVA     | KV7K       | N8BM*      | SM6DHU     | SV1JG      |
| SM5AQD     | LA5HE      | N8DJX      | VE3FF      | UA3AGW     |
| SM5CAK     | NI0G       | NI6T       | W0MHK      | UA9FAR     |
| SM6CMU     | W6SR       | OE6IMD     | W2LO       | VE6AX      |
| SP3E       | W8CZN      | OZ1BTE     | W5AJ       | W0VX       |
| UA4HBW     | WA2NPD     | OZ4O       | W5BPT      | W1YIF      |
| VE3EJ      | WA6F       | PY4OY      | W7UT       | W2XI       |
| W0TM       |            | SP5CJQ     | WA1S       | W4PK       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| W4WM       | W9IL       | WA8WV      | N9JV       | JJ1SKG     |
| W5FKX      | W9IXX      | WK3N       | NN4T       | JL1UXH     |
| W6TMD      | WA2VYA     | YB5QZ      | OE1AZS     | JQ3DUE     |
| W9MU       | WA4JQS     |            | OE2LCM     | JR3GWZ     |
| W9OP       | WT8C       | <b>344</b> | OE8HIK     | JR7WFC     |
| WL7E       | ZL3JT      | 9K2GS      | OK3GU      | K0BJ       |
|            |            | AA4R       | ON4AOI     | K1LD       |
| <b>346</b> | <b>345</b> | AE5E       | R3OK       | K6LRN      |
| AA1ON      | AB9V       | DL7MAE     | R4GM       | K6ND       |
| AA4SC      | AC4G       | EY8MM      | R5AJ       | K7HC       |
| CT1EEB     | AD6W       | GM3POI     | SK7AX      | K7ZD       |
| DF2RG      | AG9S       | HB9CEX     | SM6CTQ     | K8AV       |
| DJ9ON      | AI9L       | HL3IUA     | SP6HEQ     | K9CT       |
| EA2IA      | CT1APE     | I4EWH      | UA3AB      | KA1ERL     |
| HA5WA      | CT3DL      | I5HOR      | UT3UA      | KM1D       |
| I4LCK      | DJ5FI      | IK5PWQ     | UY5ZZ      | KT1J       |
| I5KKW      | EA1JO      | IK8HJC     | W0CP       | N2NL       |
| JA0DIN     | EA5BM      | JA1FQI     | W0DJC      | N4GN       |
| JA1BOQ     | EA8AKN     | JA1SJV     | W1ECT      | N4TL       |
| JA6VQA     | EU7A       | JA1WSK     | W1LW       | N9RD       |
| JA7FTR     | G4OBK      | JA2DPC     | W1YM       | NE1B       |
| JA9FPI     | IV3JVJ     | JA2FJP     | W4DC       | NJ6P       |
| JF3KON     | IV3ZCS     | JA3EOP     | W5TCX      | NQ7R       |
| JH1SJN     | JA1GRM     | JA3GN      | W5ZN       | PY5EG      |
| JH2FXK     | JA2FGL     | JA3MZB     | W7CA       | R3VA       |
| JH4UYB     | JA2XCR     | JA8BAR     | W7NN       | R7DX       |
| JH8DBJ     | JA5BEN     | JA9ESZ     | W9BF       | R9FM       |
| JP1NWX     | JA6CBG     | JA9GPG     | WB9EEE     | RM0F       |
| JR6FC      | JA8LRG     | JE1LFX     | WB9Z       | RW3RN      |
| JS3CTQ     | JH9AUB     | JE1SYN     | WC4B       | SL0ZG      |
| K1DG       | JM1VRW     | JE2LPC     | WE9R       | SP1JRF     |
| K3WC       | JR2KDN     | JE8LWZ     | YO9HP      | SP1S       |
| K4HGX      | K3LC       | JE8TGI     |            | SP7ITB     |
| K4MWB      | K3PA       | JH1IAQ     | <b>343</b> | SP9DWT     |
| K4OCE      | K4CN       | J14POR     | AA1QD      | SV1FJA     |
| K9US       | K6KLY      | J18DGO     | AB5C       | UN6T       |
| KQ3F       | K8BL       | JK1OPL     | AB6QM      | VE3LYC     |
| KQ8M       | K9RR       | JN1BMX     | CT1BWW     | W0SR       |
| N4DW       | KA8ZPE     | JR9LKE     | DF3GY      | W1RM       |
| N5LZ       | LU2NI      | K1OA       | DF4PL      | W1SKU      |
| N8JV       | LU3CQ      | K2BA       | EI7BA      | W2FV       |
| NA5C       | LU8EKC     | K3SEW      | G3OAG      | W5PJR      |
| RU3FM      | N2BJ       | K7NN       | GM0AXY     | W7AV       |
| SM6BZV     | N5OK       | K7WP       | HB9BIN     | W7HR       |
| SP2FAX     | N9RS       | K9JF       | HL3DE      | W8HC       |
| SP3EPK     | ON4IZ      | K9NW       | IK4DRR     | W8SAX      |
| UT5UGR     | PA5TT      | KA9CFD     | JA0GCI     | W9RPM      |
| VE6LB      | SP6M       | KF0QR      | JA1SGU     | WB2GOK     |
| VE7WG      | UA3AP      | KP2A       | JA2JRG     | YO5BRZ     |
| W1DIG      | VE3VHB     | LZ2DF      | JA2NDQ     | YO7LCB     |
| W2YC       | W2LK       | N2TN       | JA2ZL      | YV1DIG     |
| W3OA       | W2OIB      | N4QQ       | JA5WIZ     | ZS6EZ      |
| W6BJH      | W5OZI      | N5ORT      | JA7GYP     |            |
| W6ENZ      | W5XC       | N5TY*      | JA9TWN     | <b>342</b> |
| W6YOO      | W6NWS      | N5WA       | JF1WPB     | 9A2NA      |
| W7AL       | W6XA       | N6HC       | JH1IED     | DJ9RR      |
| W8OI       | WA5VGI     | N9FN       | J12KXK     | DL2OE      |

|        |            |            |            |            |
|--------|------------|------------|------------|------------|
| DL6KR  | WB7B       | W4OX       | SM5CZK     | RV3LO      |
| EA5RM  | WD0DAN     | W6DCK      | SP3IBS     | SM2GCQ     |
| EA8BYR |            | W6XK       | SP5DIR     | UT9FJ      |
| EA9IE  | <b>341</b> | W7CT       | SP5IWA     | W2IRT      |
| EW2A   | 4Z4DX      | W8TN       | SV1DPI     | W6OUL      |
| G4CCZ  | AA4HP      | WA4BIM     | W1AO       | W9ZJ       |
| G4PWA  | AB4UF      | XE1EK      | W1ITU      | WA8CDU     |
| GM3GAV | CT4NH      |            | W3GQ       |            |
| HB9DDO | DK2JX      | <b>340</b> | W4BP       | <b>338</b> |
| HB9DHK | DL5EBE     | AJ6T       | W6AEA      | AA8OY      |
| I2EOW  | EI6FR      | DL4CF      | W6RKC      | CT1IUA     |
| IV3YYK | G0OIL      | EA3GP      | W7Yaq      | DF2UU      |
| JA0AOO | HA9PP      | EA5AT      | W9ILY      | EA7TV      |
| JA1ANR | IK4EWM     | F5PAC      | WA7NB      | I1EIS      |
| JA1SKE | IT9DAA     | G3LZQ      | XE2CQ      | IW1ARB     |
| JA5FBZ | JA1TD      | GM3PPE     | ZS4TX      | IZ0AEG     |
| JA9NLE | JA2VHO     | HB0CC      |            | JA1QXC     |
| JE1GWO | JA2WYN     | HL2IFR     | <b>339</b> | JA1XRA     |
| JE8CLT | JA7BEW     | IK4PLW     | AI6Z       | JA2NNF     |
| JH1NYM | JA7BWT     | JA0CRI     | AL7R       | JA2VMU     |
| JH1QAX | JA7XBG     | JA0NZR     | EA1RT      | JA2VQF     |
| JH4FEB | JA9IFF     | JA5SUD     | F5IL       | JA4ITW     |
| JH8RZJ | JH1AGU     | JA5XAE     | HK3W       | JE6TSP     |
| JM1HJG | JK1EXO     | JA6TMU     | HS1NGR     | JH1ORA     |
| JR2UBS | JK1GOK     | JA7LMZ     | IK0HFO     | JH4ADV     |
| JR3OEH | K1KO       | JE1DXC     | IK2QPR     | JJ2KDZ     |
| JR7VHZ | K2AZ       | JG3SKK     | JA1CZI     | K2AJY      |
| K0GY   | K4HB       | JH1RFM     | JA1DDZ     | K3GT       |
| K1HT   | K5MT       | JH3VNC     | JA1SYY     | K6FW       |
| K5MC   | K5VWW      | J11DHY     | JA2CXF     | K6KO       |
| K5RT   | K6MI       | JJ3HGJ     | JA2QXP     | K6PJ       |
| K7GS   | K6UM       | JL1RUC     | JA4MRL     | K7AWB      |
| KG8P   | K7UA       | JL1XMN     | JA8IUB     | K9UQN      |
| KZ4V   | K8FL       | JM1FHL     | JA9GLW     | K9XD       |
| LA5IIA | K8NK       | JR1MLU     | JE2EHP     | N3NT       |
| N4PQX  | K8QM       | JR6LLN     | JH1HHC     | N4IG       |
| N6KZ   | KD3CQ      | K2LS       | JH3CUL     | N5GH       |
| N6MZ   | KF0LA      | K2SY       | JH7RXU     | N8PW       |
| N7WS   | N1GC       | K5KV       | JK1UVP     | N8SNM      |
| N8KOL  | N1NK       | K8AJS      | K2NV       | NA9A       |
| OE3GCU | N4QS       | K8TL       | K2PK       | SV8CS      |
| OH1EB  | N7MQ       | K8WK       | K3UL       | UR0MC      |
| ON4IQ  | N8BJQ      | K9QFR      | K5GH       | VA7ZT      |
| OZ1CTK | NE3F       | KS3F       | K9MK       | W2SM       |
| PY2SP  | OE1WEU     | KU8X       | KC6X       | W3BW       |
| R6AF   | OZ1AXG     | N0RN       | KG6I       | W5GZ       |
| SM3VAC | PA3EWP     | N7XR       | KN6KI      | W6RFF      |
| SM4CTI | PY2NQ      | N8RR       | KQ4AV      | W9AJ       |
| SP6CIK | SM3NXS     | NK1K       | LA2PA      | WD9DZV     |
| UX1UA  | SP7VC      | NN4SS      | LA2QM      | WO7R       |
| VE3CFK | SV1RK      | OH1LEU     | LA5YJ      | XE1MEX     |
| VE3EXY | UA6A       | RA0FF      | LB8DC      |            |
| W0TT   | UT5URW     | RA7A       | N3RC       | <b>337</b> |
| W2GW   | VE1DX      | SM0NJO     | N7NG       | AA8CH      |
| W5CIA  | VE2GHZ     | SM2OAN     | NW7E       | AA8LL      |
| W5WT   | W3LL       | SM4DDE     | OZ1HPS     | AE5B       |
| WA5IPS | W4FQT      | SM5CSS     | RA3CQ      | G0JHC      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| IOJBL      | R8TX       | ZL4TT      | JK1BSM     | KN5O       |
| IK0LNN     | RN3QN      |            | JR2WCX     | LA8PT      |
| IK2YCW     | SM5FWW     | <b>334</b> | JR4OZR     | LA9AJA     |
| JA1KPH     | SP3CGK     | AA8R       | K1SM       | LU6ETB     |
| JA2FSM     | UA4LY      | AF9H       | K3RA       | MD0CCE     |
| JA5FDJ     | UT2UB      | AG4W       | K4PB       | N6PEQ      |
| JA8BNP     | VE3YF      | CT1DKS     | K6ZZ       | N9SF       |
| JA9FAI     | W2CG       | CT1GFK     | KR6C       | RA9CMO     |
| JH3SIF     | W6RW       | DL1DUO     | N2NS       | RW4NN      |
| JS2LHI     | WB0TVY     | G3KWK      | N5ZC       | SM3LGO     |
| K1GG       | WB8ZRL     | G3SVD      | N6UK       | SM5CLE     |
| K6CF       |            | HB9HFN     | NE8P       | SV3DCX     |
| K6IPM      | <b>335</b> | IK8YTA     | ON4ANN     | UR5EDX     |
| K6SIK      | AB0CT      | IV3GOW     | PY5EW      | W1YRC      |
| K9RX       | AH7C       | JG8FWH     | R0FA       | W2GG       |
| K9ZM       | DL5WW      | JH4HMG     | RX3AGD     | W5LT       |
| KA4RRU     | DM5EE      | J18PDC     | SP7HOV     | W7BQ       |
| KS0M       | EA5OX      | JM1SZY     | VU2PTT     | W7HPW      |
| N1RK       | G5LP       | JN3SAC     | W0ANZ      | W7QDM      |
| N2WB       | HA7TM      | K2RSK      | W6WF       | W8WEJ      |
| N7IR       | HB9BOI     | K5EK       | W7QHE      | W9FI       |
| N8RF       | HK4SAN     | K5JZ       | W8HW       | W9PZT      |
| PY2KP      | HL2WA      | K5UO       | W9DX       | XE2MX      |
| PY5HOT     | I1LGR      | K7ACZ      | XE1KK      |            |
| UA3DPM     | I5OYY      | K8EUR      | ZL1ANH     | <b>331</b> |
| W1MK       | IK4AUY     | KA6A       | ZS2DL      | E72A       |
| W1ZT       | JA7LGE     | KJ6P       |            | EA1N       |
| W2ZI       | JF1LZQ     | KL7TS      | <b>332</b> | EI9FBB     |
| W5PF       | JF1NZW     | LZ2JE      | 5B4AHJ     | HL3AMO     |
| W8JRK      | JH1UBK     | N1RR       | A45XR      | IK0HBN     |
| WA0ROI     | JH4BTI     | N1SV       | DL6CNG     | IZ8FFA     |
| WB8K       | JH7WNV     | N5JB       | EA3GHQ     | JA4GXS     |
|            | K0KVR      | NA9Q       | EA8RR      | JA9NFO     |
| <b>336</b> | K0VSH      | OE5RLM     | F5CQ       | JH0INP     |
| 9H1SP      | K1RO       | R9TO       | G0BNR      | JH1VUO     |
| AA9A       | K4XR       | RU3QR      | HA7UW      | JH2SON     |
| AC0A       | K5KG       | RX4HZ      | I3BUI      | JH3KAI     |
| AF2C       | K8OM       | SM3DXC     | IZ1LBG     | JH4CBM     |
| DL2CHN     | KM4H       | SP1MGM     | JA1BNW     | JO7WXN     |
| HP2AT      | LU2AH      | SV2DGH     | JA1BPA     | JR2LJO     |
| IK0PEA     | N1API      | UT7UJ      | JA3LDH     | JR7XOD     |
| IK5RUN     | N4XP       | W2NO       | JF1RYU     | K1LI       |
| JA1IZZ     | N8LJ       | W4SK       | JG3LGD     | K3JT       |
| JA1JAT     | N9BX       | W7ZJ       | JH1BAM     | K3PT       |
| JA4FKX     | OH6NIO     | YO2RR      | JH1RFR     | K8DV       |
| JA5BGA     | OZ1ACB     |            | J13BFC     | K8YSE      |
| JA8NFV     | PY2XU      | <b>333</b> | JJ2RCJ     | K8YTO      |
| JE3EDJ     | R5DT       | DL5CW      | JL1BYZ     | K9MBQ      |
| JF2UPM     | RA3QK      | EA3EQT     | K1JIU      | KA6BIM     |
| JF2XGF     | UA6MF      | EA3GHZ     | K2OGD      | KB5GT      |
| JH1VHU     | VE2TZT     | F2NH       | K5WAF      | KD0PO      |
| JH8NBJ     | W2JU       | G0BLB      | K7UT       | KF2DT      |
| KM3J       | W2LE       | IZ2FOS     | K9GWH      | KM6HB      |
| LA5LJA     | W6DPD      | JA9AGN     | K9RS       | N5MOA      |
| N9ISN      | W6JTI      | JE2OVG     | KB1JZU     | N6HY       |
| NN4R       | W9JA       | JH2AYB     | KC5LK      | OE3SGU     |
| ON6AA      | XE1RBV     | J11NJC     | KL0S       | R7NW       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| RW7M       | I4KDJ      | KL7TC      | HL2KV      | W0FLS      |
| W2NRA      | IW0SAF     | KR4F       | IV3VBM     | W5ZO       |
| W3SB       | IZ8EJB     | N2AJ       | JA1RTX     | W7BEM      |
| W5SL       | JA4DHN     | N7BT       | JA1XPQ     | W7HUY      |
| W5ZE       | JH2AQI     | S57AT      | JE2DZC     | W8CD       |
| W7DO       | JH3GCN     | SM4BZH     | JF8QNF     | W8OP       |
| W8KEN      | JH3HTD     | W1EQ       | JH1OGT     | WB2GAI     |
| W8UV       | JP1IOF     | W5WP       | JJ1TKN     |            |
| WA3C       | K4HMB      | WB4YDL     | JO1ABS     | <b>324</b> |
| WB5JID     | K5CR       | WD8JJA     | K2CBI      | DL3KZA     |
|            | K8FH       |            | K3VAT      | EC3A       |
| <b>330</b> | K8UT       | <b>327</b> | K5DV       | F6IMB      |
| 4X6ZK      | KD6UO      | 9A4W       | K8BN       | G3VAO      |
| AE5PL      | KZ9DX      | AA7UN      | K8NVR      | IV3TMV     |
| DK7YY      | LA7HJA     | CT3HF      | N1KC       | JA3BG      |
| E21EIC     | LU8ADX     | CU2AP      | N4SC       | JH1WJR     |
| E73Y       | N0KV       | DL6ZXG     | N5DG       | JH3FUK     |
| HL3GOB     | N4JQQ      | DS1JFY     | NA2U       | JH4GJR     |
| HL4CBX     | N6PSE      | GM3YOR     | OE2GEN     | K4ZO       |
| IK8EPC     | N8OC       | HB9TKS     | SM6AOU     | K5TT       |
| IT9JNR     | N8SHZ      | IK2SGB     | W2QO       | K7BV*      |
| IV3TDM     | NA4MM      | IT9BLB     | W3FI       | K9YC       |
| IW1GGN     | NW4M       | IU7QBB     | W3MR       | KE9S       |
| IZ8FWN     | OE8SPW     | IZ5BAM     | W6DR       | KM1C       |
| JA8ZO      | PY2IQ      | JA0LXP     | WA1PMA     | KX2A       |
| JH1LAH     | RK4FD      | JA6WJL     | ZL2IFB     | N4NW       |
| JH1RGG     | SM4AZQ     | JA8CJY     |            | N9XX       |
| JJ2EMF     | SM7NDX     | JA8FFM     | <b>325</b> | OZ4VW      |
| JM2RUV     | SP9JZU     | JH1OBS     | AF4HX      | PA3CSR     |
| K1LPS      | UA3TT      | JH4ALY     | CU3EJ      | SM4OLL     |
| K4CMS      | VE7TK      | JL2JVX     | DL1HRN     | VK3KE      |
| KE3D       | VK3FM      | JR0AMD     | EA6ET      | VU2NKS     |
| KE4UW      | VK6LC      | K9SG       | F5PBM      | W0QQ       |
| KI0KB      | W2OO       | N1ZZ       | IK0XBX     | W2KA       |
| KJ6NZ      | W8RLS      | N2FF       | IK5PWN     | W6PJ       |
| LA9FFA     | WA1YTW     | N7VPN      | IZ2AMW     | W8MET      |
| LU4FPZ     | WA3AFS     | N8XI       | JA7ZP      | WA9PIE     |
| N1IBM      | WB3JFS     | NE0U       | JG3WCZ     | WF4G       |
| N4II       | WD4LBR     | ON4CAS     | JH1IZR     | WF5E       |
| N4TV       |            | ON4EB      | JR1WCT     |            |
| N6NG       | <b>328</b> | PY2VA      | K4JJW      | <b>323</b> |
| ND0N       | DL1KUR     | RA1QD      | K4RG       | DJ2RB      |
| RL3FA      | G4NXG      | SM0MPV     | K4XD       | EW1BA      |
| SM6CUK     | JA1OVF     | UA0BA      | K5RJ       | EW4M       |
| UA0FO      | JA2ATE     | US0KW      | K7JH       | G4ZOY      |
| W3US       | JA2CEJ     | VE1JBC     | K8GI       | HL2CFY     |
| W5GAI      | JA3VPA     | W2YK       | K9ARZ      | I8JIT      |
| ZL1BYZ     | JA4HAW     | W3KX       | K9ZG       | IZ8FDH     |
|            | JA6OXT     | W6FL       | KB0EO      | JA1FUI     |
| <b>329</b> | JA7QVI     | WB2WPM     | KE9I       | JA3XNH     |
| AA5AM      | JE2UFF     | ZL4AS      | KF8PD      | JA6BEE     |
| CU2DX      | JK1UNZ     |            | KK4OK      | JE1VTZ     |
| DK8MCT     | K1NTR      | <b>326</b> | N5KM       | JE2RDO     |
| DM2DXA     | K1XV       | DL7BA      | NU1O       | JF2WGN     |
| EA6VQ      | K5VIP      | HB9LCW     | OZ5NJ      | JH1ACA     |
| F5UJK      | K6XN       | HB9MEJ     | RD3AW      | JR8AMF     |
| G0EHO      | K7GM       | HB9SLO     | SP8HKT     | K0HB       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| K0LU       | F4BKV      | K3PP       | EA1KY      | LA3WAA     |
| K0TT       | HB9BAT     | K5TA       | EI9JF      | N2KX       |
| K1KA       | HB9FBG     | KE6V       | IT9CVO     | N4HN       |
| K8ZZU      | HB9IQB     | MM0EAX     | IZ8VYU     | N7TP       |
| KB8VAO     | IV3TMM     | N2LM       | JA2FBC     | NC4RB      |
| KW4V       | IV3XNF     | N8AYY      | JA2HYD     | NF1G       |
| N4RWG      | IW1QN      | N8PCN      | JH4RLY     | PA7RA      |
| N7TR       | JG3FEA     | NV9L       | JJ1BMB     | SK3PY      |
| N9KW       | JN7DOS     | NX4TT      | JR7FRW     | SV2AEL     |
| NA5Q       | JR4LNG     | SM5CBM     | K0DD       | W1WC       |
| NF4A       | K1GE       | SV1IW      | K0GW       | W1ZK       |
| PY5CC      | K1PL       | W9GXR      | K3XA       | W4KA       |
| SV1GYG     | K1USA      | W9YE       | K4JAF      | W4YCH      |
| UN7TW      | K4WNW      | WC7Q       | KE1F       |            |
| W0RX       | K5ALQ      | YO3JF      | N0OK       | <b>316</b> |
| W4VIC      | KH2L       | ZS2EZ      | N4JT       | AB5A       |
| W5ADD      | LA9VFA     |            | N4LR       | AL7TC      |
| W7IU       | N6RK       | <b>319</b> | NA5DX      | EI2GLB     |
| WB2BIN     | N9UA       | AA4NC      | OE3HWC     | EI2HY      |
| ZS1LS      | NZ0O       | EA5KA      | OH8LXT     | I5XFD      |
|            | PT7DX      | HB9IY      | OZ1LCG     | IK8VRH     |
| <b>322</b> | R9SA       | IZ0RVI     | PY6HD      | JA0CVC     |
| AB3CV      | S55DX      | JF2VAX     | PY7DJ      | JA1NLX     |
| EA3WD      | SM2DMU     | JH2PWY     | RU6L       | JA4IYL     |
| EA5CRC     | UN7LZ      | JK1TCV     | SM7CQY     | JK1ODA     |
| EV1R       | UT7UV      | K1DT       | SM7GIB     | K5PS       |
| GM0VRP     | VE3EK      | K1ESE      | SP5ES      | K6EME      |
| HB9DDZ     | W0UVC      | K3GGN      | SP6AXW     | KD0Q       |
| JA0DWY     | W2WG       | K4VIG      | UA3ECJ     | KD2SC      |
| JH0BQX     | W3ACO      | KF7PG      | UA4PK      | LA8HGA     |
| JM1JIV     | W4SO       | KK0DX      | W6GRV      | N0RB       |
| JN1RQV     | WA4QMQ     | N3KS       | W6SHY      | N2DPF      |
| JR4PMX     | WB3D       | N4HID      | W8IW       | N3KV       |
| K6TAR      | WT4Q       | NK0S       | XE2D       | N4LV       |
| N8NN       | XE1ILI     | ON5UE      |            | N5YY       |
| PP1CZ      | YB1UUN     | RD3BD      | <b>317</b> | NE9Z       |
| RA3SS      |            | RU0SN      | 9K2OD      | NN4X       |
| RU1AB      | <b>320</b> | SA0AQT     | DF7EE      | OH1JP      |
| VE3YV      | CT1DOF     | SP6TRX     | DL6JZ      | SV9COL     |
| VK3HJ      | CX6VM      | SV1ACK     | EA5RD      | UT8IO      |
| W2YR       | F5LVL      | W3KHZ      | G8DX       | VK3EUZ     |
| W4RDX      | HB9CXZ     | W3MF       | HL4CJG     | W0KCJ      |
| W5VY       | I4FTU      | W5VQ       | I1FQH      | W3RJW      |
| W6DE       | IT9RTA     | W6TK       | IK8UHA     | W8NN       |
| W7VY       | IW2FND     | W8QZA/QRP  | IZ4MJP     | W9ZCL      |
| W8WVM      | IZ4DPV     | W9HBH      | JA0PE      | WB1EAZ     |
| WA0RVK     | IZ6CST     | WA4CEM     | JA7FAS     |            |
| YL2KF      | IZ8DFO     | WA6JA      | JF3PNQ     | <b>315</b> |
|            | JA0CIU     | WC1M       | JH1APK     | AA6RK      |
| <b>321</b> | JA1EMQ     | ZS1A       | JJ6DGP     | AG5W       |
| CT3MD      | JA2TBS     | ZS1J       | JR6LDE     | BX5AA      |
| DF2IS      | JE2KSM     |            | K1CBK      | DL1TRK     |
| DJ3AS      | JE2VLG     | <b>318</b> | K4ST       | DL5XL      |
| DL1SMA     | JH1DGQ     | 7K1PTT     | K7KB       | DL9MRF     |
| DL9FCY     | JH8GEU     | AA4DD      | KB2XJ      | E72U       |
| EA5B       | JR3QHQ     | AI9U       | KW1DX      | HB9DHG     |
| EA7DUD     | K2AT       | DJ0UT      | KY6R       | IK0UTM     |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| IK2RPE     | SP6A       | JR7GBL     | JA8UIV     | DF2UA      |
| IZ0CKJ     | V51B       | K0BBC      | JL7BRH     | DL9GTB     |
| IZ3ENH     | W0IEA      | K2AX       | JM1JZN     | DS5ACV     |
| IZ8GGF     | W4UCK      | K2RU       | K0GD       | EA1DLU     |
| JA0LFV     | W7NP       | K3LR       | K2FW       | I8LWL      |
| JA2IYJ     | W7VV       | K4MM       | K5ZD       | IV3BSF     |
| JA7MAD     | W9GG       | K6BV       | K6MKF      | IZ7AUH     |
| JE1IBI     | WA3F       | KK1W       | KI4DLS     | IZ8IEV     |
| JH8KFE     | WB6AXD     | LB6KC      | KQ4EE      | JA0KJE     |
| JM3GXU     | WE9A       | N2JJ       | N9GKE      | JA1IAZ     |
| JR1EFG     | WN6K       | N4XYZ      | OM4EX      | JA2MNB     |
| JR1VAY     | YO2CMI     | NA9RB      | ON4ATW     | JA7JPZ     |
| K2UR       |            | NN6K       | PY2GG      | JE4CIL     |
| K5DHY      | <b>313</b> | NZ3O       | W0LS       | JL1OEC     |
| K9OT       | AF5CC      | OH2IS      | W3JX       | JQ1EST     |
| KD4W       | AJ4A       | OH4UI      | W4GIW      | K0PC       |
| LA3MHA     | BA7IO      | PY3VB      | W5JAY      | K1DPB      |
| LA6UL      | G0VXE      | SM5BMB     | W6ZPL      | K1KI       |
| N4FN       | G3VPW      | SM7BHH     | WS5W       | K2DC       |
| N8AGU      | IK0OPS     | VE7IU      | WY0V       | K2SN       |
| PT7YV      | IZ8XQC     | WA6EZV     |            | K5RKS      |
| RA3BL      | JA4CZM     |            | <b>309</b> | KG9Z       |
| SV9AHZ     | K0DEW      | <b>311</b> | EU1KY      | KK4OW      |
| UW2ZM      | K1ACL      | G3LUW      | I2DMI      | N6MB       |
| W1VT       | K3OX       | IK0AGU     | IW0HOU     | NU1B       |
| W2NNZ      | K7QBO      | IZ3ETU     | JA1PTJ     | PA0JSE     |
| W2TB       | K9NR       | JA2ODB     | JA8EIA     | RW4CY      |
| W7AH       | KB1W       | JA5NPV     | JE4FNC     | SM2EJE     |
| W8BBQ      | KE0A       | JA9IWR     | JQ1YIW     | SM5OJH     |
| W8LGJ      | LA7GIA     | J14WAO     | K1RI       | UR3EO      |
| W8MHW      | N2ZZ       | JO4CFV     | K1ZE       | VE4EAR     |
| WA1ZIC     | N4ANV      | K2SD       | K2KA       | W1UK       |
| WA8MCD     | N4OA       | K3GW       | K5ZQ       | WA1EHK     |
| WX0B       | N6MXU      | K7QYY      | KF4NEF     | WA4DOU     |
| ZS6WB      | OE5FIN     | K8ROX      | KR0P       | WF4U       |
|            | PA0ZH      | K9TF       | LU2DSL     |            |
| <b>314</b> | SP1DSZ     | KE8UM      | N1EN       | <b>307</b> |
| 9A4T       | UN9L       | N2SQW      | N3KN       | 6K5YIA     |
| CT1HHP     | W3FOX      | N7MB       | N4TJ       | AB1J       |
| JA1XJF     | W5DAW      | N7UN       | N4XMX      | AC2G       |
| JA3EUB     | W5JE       | SM6CLU     | N6ER       | AG7N       |
| JF1IRW     | WA3GFM     | SP6JIU     | N6JM       | HB9CQK     |
| JH0RVY     | WA4LOX     | VE6TL      | N7RD       | IK5BOH/2   |
| JK1AJX     | WA5UA      | W2JLK      | PA0TCA     | JA1PUK     |
| JM1LPN     | WA9GON     | W4PNY      | RA0BA      | JA5DBE     |
| JT1BV      |            | WB8BPU     | UX5UO      | JE3ENP     |
| K0CF       | <b>312</b> | WS1L       | VE3CRG     | K0AZ       |
| K0MD       | 7M4AOE     |            | W5WLA      | K4MV       |
| K4WES      | AB9M       | <b>310</b> | WA1MKS     | K7LY       |
| K7LAZ      | CT1FCX     | AC9EM      | WB4DNL     | LA2DS      |
| KA8SYV     | DL8SDC     | AD5W       | WE2N       | N0ODK      |
| LA6OP      | EB3CW      | DJ5IO      |            | N2YBB      |
| N5TW       | IZ5EKV     | EA8MT      | <b>308</b> | OH1ZK      |
| N6IE       | JA3ENN     | FG5FR      | A65CA      | RQ3A       |
| N9BVA      | JA8BOV     | IK2PZC     | AB5RM      | W0SZ       |
| ND4V       | JG0CQK     | JA1PVX     | AE9DX      | W1KDA      |
| SM0XBI     | JH1BNC     | JA3WLN     | CT1EAV     | W2/CT1GIF  |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| W3NS       | W7MEM      | W4MAY      | IK1IYU     | <b>298</b> |
| W4NK       | W8LR       | WA6KHK     | JA3QOS     | A65BR      |
| W4TE       | W9UM       |            | JA7VEI     | CT3CD      |
| W7LEB      | WA4USA     |            | JF6XQJ     | DL4FDM     |
| <b>306</b> | WC4H       | <b>302</b> | J11UHZ     | HB9RYZ     |
| AA9RR      | XE1MW      | 4X1RU      | K1UU       | HK6K       |
| DF2GH      | <b>304</b> | F2LZ       | K2UFM      | IK3SWB     |
| DK3WW      | AB2E       | HI3Y       | K5FZ       | IT9GSF     |
| EC1A       | AK5X       | JA0KJD     | K5NV*      | IZ6ERS     |
| IK0EFR     | CT1FPQ     | JA4VLK     | KD0AA      | JA2ITK     |
| IK2DZN     | IZ1JLG     | JH6WDG     | KW9U       | JE1HRC     |
| JA2EPW     | JH8LEY     | K1RV       | LB5WB      | JF1LMB     |
| JE1PNX     | J11CQA     | K2MHE      | N1QY       | JG1OGM     |
| JH7BKN     | JJ1QUV     | K2QPN      | N5BO       | JH4ADK     |
| JJ2VLY     | JR3UIC     | K8AO       | NC7M       | JH7RTQ     |
| JR1EYB     | K7VC       | K8CMR      | PT7CB      | K0TI       |
| K1CA       | K9JU       | K9EXY      | SM7IUN     | K4QE       |
| K4YYL      | KD0S       | KI7M       | SV1VS      | K8RRT      |
| KV4T       | LB2TB      | KX7DX      | W4UFO      | KD1F       |
| N1JP       | N6QI       | N4EFS      | W7SX       | KI5BLU     |
| N4UOZ      | N6VS       | N6XT       | XE2X       | KI7HO      |
| N5QS       | OZ7FOC     | VK3BDX     | YO3AIS     | KU5B       |
| N6BP       | RT0F       | W1ASB      | <b>299</b> | N4IQ       |
| N6ZN       | SM2HWG     | W3BJ       | AA4FL      | N6NU       |
| N7TY       | VK2CA      | W9OO       | AK5Q       | OZ1IKY     |
| N7WO       | W1GQ       | WB8YTZ     | DL2SWN     | PT2CSM     |
| SV3AQR     | W2PS       | WQ6Q       | G4XEE      | PZ5RA      |
| VE3FRR     | W5THT      | <b>301</b> | HC1BI      | RM3DA      |
| VE7UF      | W8GNM      | 4O3A       | IK2RZP     | S54A       |
| W5DNT      | WB2KSK     | CU3AN      | JA4HXF     | VE6SV      |
| W5RJA      | YO4DW      | IZ2EWR     | JH1XFR     | W7IV       |
| YO9FNP     | <b>303</b> | JA1MZL     | JH2VVH     | W7KW       |
| <b>305</b> | 9A1AD      | JE1OHL     | K4EU       | W7VS       |
| CT1AUO     | AA7G       | JH3GFA     | K4SX       | WA7HQD     |
| CT1ELF     | DS2BGV     | JJ1OKK     | KA1DJ      | WB3LHD     |
| CT3KN      | EA8AXT     | JR7MAZ     | KH6CQH     | <b>297</b> |
| DL5AVJ     | EU1U       | K0SRL      | N1IA       | 7K3QPL     |
| EI8IU      | HB9DVZ     | K3FRK      | N1WON      | AB5GU      |
| HB9ZS      | IZ2DLV     | K3PU       | N2NW       | DS3HWS     |
| JA1QIW     | IZ5RVG     | K4YJ       | N9AOL      | EA3CJ      |
| JA2KTP     | JA3NHL     | K6QU       | NA2M*      | HI3T       |
| JH2AJY     | JA7KE      | OE2BZL     | NY7T       | IK4DCW     |
| K1LT       | JF2OZH     | PA7TWO     | OH3OJ      | IW7DOL     |
| K3EA       | J11WLL     | SM5BNK     | RA5BM      | IZ4DIW     |
| KJ7M       | JL6USD     | VK5GR      | RL3AA      | JF0JYR     |
| KK5OQ      | JT1CO      | W1MR       | RN9N       | JG3RWX     |
| KS4YT      | KB1HY      | W6MVW      | SP5APW     | JG8NKJ     |
| N0AH       | LA0FA      | W8JA       | VE6SH      | JH0NOS     |
| N3RW       | N4TOL      | WA3SKQ     | W2PP       | K1JD       |
| N4HB       | N5UL       | WB9MSM     | W2TX       | K7LV       |
| N7TM       | NA5Z       | WR2G       | W6BBS      | K7MC       |
| UT3UZ      | PE1L       | <b>300</b> | WA5NOM     | K8JE       |
| W0OGH      | VU2CPL     | AC6BW      | WC3W       | KI7O       |
| W5GA       | W1TO       | DS5DNO     | WH6CZD     | KZ1W       |
| W5ZG       | W4DAO      | EA1AF      | WW2DX      | N9QQK      |
|            |            | HB9JOE     |            | PC3T       |

|                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PY2DS<br>W0QC<br>W7LEA<br>W7VAS<br>WA5LFD<br>WS9V                                                                                                                                                                                                                                                                          | JE7ETY<br>K0CS<br>K4JLD<br>K4OY<br>K8ZM<br>KK9M<br>LY1G<br>N4WMB<br>N7DED<br>NJ3K<br>RT5A<br>SV1CQN<br>WB8CQV<br>YB0COU<br>YL2TW<br>YO3GJC                                                                                                      | JR4LZX<br>K4EB<br>K6ASK<br>KB0IKW<br>KG6D<br>KN7Y<br>N5WNG<br>N7UJJ<br>ND0C/QRP<br>ND4X<br>NT2A<br>SM5ELV<br>W1OPD<br>W2OR<br>W4DEE<br>W4UAT<br>W5SJ<br>WC2K                                                                                                   | JA8ANQ<br>JA8XQI<br>JM1GHT<br>K0IL<br>K2MK<br>K3MSB<br>K4KGG<br>K6KZM<br>K7DS<br>K8ZH<br>K9OR<br>KF8HR<br>N6KK<br>N9JR<br>NA2P<br>NA8W<br>NW8U<br>NY2NY<br>RA9SC<br>SV2BXA<br>W3BNN<br>W4HY                                                    | JF1JTG<br>K2CYE<br>K4TXJ<br>K7WK<br>K8YYY<br>KE5TD<br>W1LY<br>W6OPO<br>WA4MIT<br>WB9PNU                                                                                                                                                                                                                                                                    |
| <b>296</b><br>CT1BWU<br>EW1P<br>F1RAF<br>HA5BSW<br>HB9MFM<br>HI8R<br>IK7YZG<br>IT9JPS<br>JA3BLN<br>JA9EEH<br>JE0ART<br>JH0OXS<br>K0FG<br>K2QB<br>K3NQ<br>K4JC<br>K4VNY<br>KB1EFS<br>KI1U<br>KL7KK<br>N4ENE<br>N7QT<br>OH7TV<br>OZ0J<br>PA1NHZ<br>RA3LAL<br>VE1OP<br>W0JM<br>W3ABT<br>W4LIA<br>W7WZ<br>WE1P<br>WP3R<br>XE1R | <b>294</b><br>EA4UV<br>EA5DFV<br>G3WPH<br>I7LGM<br>IK1UGX<br>JA2QCX<br>JE1BMJ<br>JR1IZM<br>K0FLY<br>K1AJ<br>K2WJ<br>K4IE<br>K5UZ<br>K6UNE<br>KD2T<br>KE1B<br>KR8T<br>KX5M<br>KY5I<br>N3TR<br>NA6MG<br>UR5FEO<br>W0JW<br>W6CN<br>W9EWZ<br>YV5OIE | <b>292</b><br>9M6YBG<br>EA5RU<br>JA3DLE<br>JK1VXE<br>JL1GYZ<br>JR1XFS<br>K4JWA<br>K5FNQ<br>K5WBM<br>KB6CIO<br>KD8RQE<br>KE1VT<br>KE5BR<br>KI7AO<br>LA5SJA<br>N6DHZ<br>N6GP<br>SM0DSF<br>VK4CAG<br>W2YWC<br>WA0SXV<br>WA6G<br>WB5TUF<br>WB5ZAM<br>WB8B<br>YB1AR | <b>290</b><br>AB4SF<br>F6FYD<br>G4ZWY<br>IZ0CBB<br>IZ0NRG<br>JA1ERB<br>JF1TEU<br>JR7ILA<br>K3NF<br>K4GN<br>K5EWJ<br>K6YP<br>LA9GX<br>PA3BWD<br>VA3IC<br>VA7XX<br>VU2DCC<br>W6AER<br>W6BK<br>W8TE<br>W9JJB<br>W9RXJ<br>WA0WWW<br>WB2NPY<br>WX2U | <b>288</b><br>AA0MZ<br>AC4TO<br>AJ8MH<br>BA4TB<br>GU4YOX<br>HK1MW<br>I0LYO<br>IK0CHU<br>IZ5YHD<br>JA1FJJ<br>JA2FCZ<br>JA3MHA<br>JA3UNA<br>JA6AVT<br>JA9RT<br>JH1OVY<br>JK1WSH<br>JR1FHP<br>K0EOO<br>K0THN<br>K4KAL<br>K4WZ<br>K6IPV<br>K7KJ<br>KF7F<br>KM7R<br>N2RJ<br>N7ZA<br>NA2AA<br>PY2FN<br>W1KMA<br>W1SSN<br>W7CD<br>W8PI<br>WB2ZAB<br>WD9Q<br>ZL2AO |
| <b>295</b><br>AA8M<br>AD4AA<br>AF6PK<br>AG3V<br>DH0GSU<br>DM2RM<br>EW1KP<br>F6HLC<br>GU0SUP<br>HB9IIO<br>HL2EIZ<br>IU0HDC<br>JE7BUH                                                                                                                                                                                        | <b>293</b><br>AA7X<br>AC5AA<br>AE0P<br>BA4MY<br>CT1BOY<br>DL5KUA<br>E74A<br>HB9BUN<br>I8HAK<br>IK7FPV<br>JL4BSE                                                                                                                                 | <b>291</b><br>DL6UNF<br>DL8AAV<br>EC1AIJ<br>F6KOP<br>HA5PT<br>IZ8EKL<br>JA0ED<br>JA1ASO<br>JA1KXT                                                                                                                                                              | <b>289</b><br>9K2NO<br>DG5LAC<br>F1ICS<br>HL5BMX<br>IK7YCE<br>JA1OND                                                                                                                                                                           | <b>287</b><br>CE3FZ<br>DL4NBE<br>DL8OH<br>EW3CW<br>F6ECI<br>HK1X                                                                                                                                                                                                                                                                                           |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| IS0AFM     | K6EGF      | K5XS       | NX8Y       | LA2IR      |
| JA9LX      | KA5VFU     | KD2GC      | W1AW       | N7TW       |
| JH1FVE     | KC9G       | KJ7TEA     | W4JVN      | NP4G       |
| JH8NQV     | N0STL      | KK9H       | W5QM       | NR0T       |
| K3WWT      | N1MD       | KR0O       | WB1DX      | OE3KLU     |
| K4ZNC      | N5DRV      | NH6T/W4    | YB1TJ      | TF5B       |
| N3ND       | N6VNI      | SM5FQQ     |            | VE3CWP     |
| N6WT       | N8HRZ      | TA1CM      | <b>280</b> | W5BK       |
| N9OY       | UA3O       | VK4BUI     | 7J1ADJ     | W6HYI      |
| ND3L       | VE4GV      | W0DD       | 7L3SQL     | W6NK       |
| VE3SKX     | W2CDO      | W1OP       | DK5RL      | W6WA       |
| W3ML       | W5LO       | W4DTA      | IK2QPO     | WA5YON     |
| W4HZ       | WN9O       | W8FIB      | IV3AVQ     |            |
| W5JMW      | WW8W       | W8LMG      | IZ1JMN     | <b>278</b> |
| W7VP       | WY6N       | WA3RHW     | JA7JM      | CT1EDA     |
| WA4TII     | <b>284</b> | WM4AA      | K0QQ       | F6DBX      |
| WA9JWL     | EA2AA      | WZ4RC      | K1NJ       | HL4GAV     |
| WX0Z       | EA3CR      | XE1YD      | K5GM       | JA1IFD     |
| XE1EE      | JA7SFD     |            | KM4A       | JA3BKP     |
| XE1H       | JA9FO      | <b>282</b> | KS4S       | JA7FSB     |
| <b>286</b> | JH1ERJ     | AA2KD      | N0QW       | JH6WMJ     |
| AA3LX      | JH6DUL     | AC0B       | N4AOE      | K0BRO      |
| BH4QYX     | K0KM       | E70T       | N9AKR      | K0XE       |
| DJ3XG      | K1ER/KH6   | F5JSD      | NE5S       | KJ6Y       |
| DL2RTL     | K6XJ       | G4FKA      | NG7M       | N1ZJ       |
| DL4DW      | K8EAB      | HB9CQL     | NM1G       | OM8FR      |
| G8AJM      | K8SL       | IK3GBG     | SV2DCD     | R3DL       |
| I0OSI      | KE5FXE     | IK8GJR     | W1NA       | VE2BWL     |
| JA1QOQ     | KF9AF      | JE2EBT     | W5DM       | VE7YY      |
| K0SQ       | KG5VK      | JH1NYN     | W5WI       | VU2IBI     |
| K9GY       | KK9T       | J11CYX     | W8UQ       | W4GKR      |
| K9KDS      | ON6KE      | KC6JAM     | W9LQI      | W4QH       |
| KB5UNX     | PT7BI      | M0IKW      | WQ1H       | W6JZ       |
| KI4GE      | SM0BYD     | ND6S       |            | W9OSI      |
| KU4BP      | UA4PT      | OE6CLD     | <b>279</b> | WB0O       |
| N3KR       | W2CQ       | OM7CA      | AF8C       | WB4KTF     |
| N4HL       | W5RF       | VE1DUN     | DL7UGO     | WT9U       |
| N6PM       | WB7BBQ     | W1JGS      | DS5TOS     | YB2TX      |
| N7ELL      | WD6T       | W8WT       | EA7SG      | ZL3PAH     |
| N8GP       | WV4TN*     | W9MR       | IU8HEP     |            |
| W0ZT       | <b>283</b> | WB5NHL     | IW7DVM     | <b>277</b> |
| W6RD       | 7K1CPT     | WB6BFG     | JA1DCK     | AA4LR      |
| WA4YYM     | AD6DK      | <b>281</b> | JA3AVO     | AH0U       |
| WQ5R       | AH2O       | DK4TP      | JK7LXU     | BH4IGO     |
| XE1ZW      | CT1FUH     | DL6UAA     | JO1LVZ     | EA1WH      |
| YB0AZ      | DL1QQ      | HB9EFK     | JR5JAQ     | EA3CWK     |
| <b>285</b> | DL7UPN     | JA3HBF     | JR6GHN     | GM0NAI     |
| AC4VM      | DS4AOW     | JA7HRM     | K1RH       | JA0EVI     |
| EA4DL      | EI9FVB     | JA8ALB     | K3WGR      | JH8UQJ     |
| IW0BLW     | F5NBX      | K3BZ       | K5EWS      | JN3TRK     |
| JA0DET     | JA3FHL     | K5CD       | K6ME       | JR6GIM     |
| JA3EEM     | JE1CTA     | K7FEL      | K8QKY      | K1DJ       |
| JR2PAU     | JH1FNU     | KA9OKH     | K8YE       | K3SX       |
| K0MFI      | K0PX       | KM2E       | KB5CSQ     | K4KAY      |
| K4MIJ      | K2BB       | N8WRL      | KF2OG      | K6WAP      |
|            |            | NS7K       | KN7D       | KX4TT      |
|            |            |            | KP4AZ      | N5JC       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| N8NB       | SV1FKZ     | <b>272</b> | SV1IZY     | <b>268</b> |
| NC6R       | TF8GX      | AG1A       | UN3G       | AB5YI      |
| RN3CT      | W1NR       | AK6I       | W7BC       | CX2CC      |
| VA2IG      | W9CSX      | EI2JD      | W7CP       | DL2JIM     |
| VK3NX      | WA7BNG     | G7SSE      | W8BI       | EA5ZR      |
| VU24DX     |            | HL3ERJ     | W8HMK      | EI8GS      |
| WA5YOM     | <b>274</b> | IK8IPL     | WS4H       | FG4NO      |
| WB0N       | CT1ETE     | IZ5FSA     | WX2K       | HB9BNQ     |
| WB4CW      | JA2CPD     | JA2XW      |            | HB9EBM     |
| XE1RCS     | JF1WLK     | JE7JZT     | <b>270</b> | IW3GJF     |
| ZL1BBW     | JF2SKV     | JH2BNL     | AA6XV      | JA1FVE     |
|            | JK1MZT     | JK3GWT     | EA1BLA     | JP7FSO     |
| <b>276</b> | JL3DGI     | K0TPP      | I8YAV      | JR2PZX     |
| AB0RX      | K2RET      | K3VAR      | JA0MRW     | K6ZP       |
| AB4GE      | K7CMZ      | K4LCP      | JA4RED     | K9QJ       |
| EA1KP      | K8KI       | K4ULA      | JH0AWC     | KU9S       |
| F6DWX      | K9QA       | KA7CVJ     | K4JUZ      | N3HYB      |
| FG8OJ      | KA1J       | KB2FCV     | K7VL       | NG0G       |
| JA1PBV     | KE4S       | KQ4I       | K8ZT/QRP   | PS8ACL     |
| JA1VRU     | KI4WCQ     | N3XM       | KU4XO      | SM2YIP     |
| JG1SWM     | N3QE       | N5GO       | LA1CO      | VA2LC      |
| JH7WQX     | N5PA       | N7GCO      | N0OB       | VE3TKI     |
| K4AU       | N6BM       | OZ6EI      | N6EM       | W4DVG      |
| K6SY       | N8HO       | PA2TMS     | N7PIB      | W4GH       |
| K9OW       | PT2ADM     | PY2OP      | NA6O       | WA3FRP     |
| KB9AIT     | SP7QHR     | R0QA       | RA3QUA     | WB1S       |
| N1AC       | W0MU       | W4WN       | RN3QO      | XE1L       |
| N7JB       | W2DXE      | W5UHQ      | UA0SC      |            |
| PY2SEX     | W4PGC      | W9GE       | W1DAR      | <b>267</b> |
| SA3CAT     | W6SFK      | WS7I       | W4GHD      | AA6RR      |
| VE7VZ      | WA8RCK     |            | W9MO       | AD6ZJ      |
| VO1XC      | WB2AA      | <b>271</b> |            | DK8IZ      |
| W2PSU      | WV2I       | AD5MD      | <b>269</b> | EW4C       |
| WB2KSP     | ZS2I       | DS4NPL     | F5AQB      | I8NLC      |
| WC0W       |            | EA4D       | IK3DVY     | IK6CAC     |
| WD4IXD     | <b>273</b> | EA5AR      | IK8MRD     | J11MNT     |
| WR7Q       | AA3AZ      | F5LIW      | IZ7EVZ     | JN1NOP     |
| ZS6IR      | AD7L       | F6DHI      | JA1OVD     | K0XR       |
|            | DK3BK      | IU0LFQ     | JH5HDA     | K7MY       |
| <b>275</b> | G0BBB      | IZ5EBL     | K0OK       | KB9DAK     |
| AB7RW      | G4VMX      | IZ8MBW     | K0YL       | LZ2ZG      |
| CU3EQ      | HL4XM      | JA6QHJ     | K5TU       | N6PAT      |
| DL6LIM     | IZ6GSP     | JH1SBE     | K6LPO      | PY2FZ      |
| IZ4AIB     | JJ1KZZ     | JP1EWY     | KE5MMT     | UN3GX      |
| JH0IEW     | K0IIR      | K0LB       | KF8VX      | VK4CC      |
| JJ6WZS     | K3GO       | K2HAT      | KR4BD      | VU2CDP     |
| JL3OUW     | K4VX       | KB4FB      | N0VVV      | W1RH       |
| KB4KA      | K8EB       | KD6FW      | N2KI       | W4PG       |
| KG5EG      | KE1R       | LX1CW      | N4MIK      | W5WS       |
| KJ7NO      | N7BD       | N0ABE      | N5UE       | WA7HR      |
| N8VV       | OE1ALW     | N4PYI      | NA4EA      | WY1G       |
| NK9O       | OH1HAQ     | N5KAE      | NR4M       | XE1FAS     |
| NX2X       | VR2XMT     | N8WD       | NS1L       | ZL1ANJ     |
| PY2RO      | W0TK       | N9IO       | W7IB       | ZL3TE      |
| PY5IP      | W3IZ       | NI5F       | WB7QXU     |            |
| R9MJ       | W7TUS      | NK7Z       |            | <b>266</b> |
| SV1BYI     | WV8DX      | SM7DXQ     |            | AB6CF      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| AC0W       | JA1IQV     | JA2OLJ     | HB9HIT     | <b>257</b> |
| CT1BNW     | JA2ACI     | JA4EVN     | JA5BZL     | EI9HX      |
| DF8FT      | JP1LRT     | JA4SSM     | JS6TWW     | IK8DNJ     |
| GW4TSG     | K0KP       | JA6GPR     | K1BZ       | IT9AAI     |
| HB9ESS     | K2TER      | JJ1LID     | K1TWF      | JN4FNZ     |
| IK7DWW     | K6UJ       | K2EK       | K3XC       | K1ZJA      |
| IZ4BBF     | LA2XPA     | K6RNK      | K5VR       | K3PH       |
| JA3WMS     | N1BY       | K7RAN      | LU1FM      | K5DCW      |
| JA7EU      | N1FOJ      | KC2SST     | N6DVR      | K8VD       |
| JH1RVQ     | N1NU       | KE4KMG     | OH1LAR     | KB7QFE     |
| JK1EBA     | NK7C       | KF0RQ      | SP3F       | KG8CW      |
| JM1ESG     | R4FAN      | KF9UG      | VK5CE      | KI6MQX     |
| JR0RBY     | RC2A       | N5CR       | W1DXH      | M0TTB      |
| K6VWE      | SM4BNZ     | N5MI       | W6SIY      | N0SFF      |
| KI4TZ      | SP6EY      | N8NA       | WQ7A       | N4QWZ      |
| M0CSD      | W3KHG      | N9AVY      | WY4I       | NN5E       |
| N2ZA       | W4CCS      | TF4M       | XE2AU      | NV4B       |
| N3PS       | W4UEF      | W0OVM      |            | W0IKD      |
| N5WYR      | W9IM       | W2EQ       | <b>259</b> | W0UY       |
| NO9E       | W9KVR      | W4MA       | AF3X       | W6OZI      |
| OE1JIS     | WA4MME     | W5UQ       | G3XLF      | W7BV       |
| W4DWS      | WA6JJB     | W7RN       | IK8PGE     | W7IUO      |
| W6HB       | YB0DJ      | W8FAX      | JA3EY      | WB4KTC     |
| W6HDG      | YB2DX      | WB0ULX     | JF2QNM     | WN7J       |
| W9GM       | ZL3RJ      | WD8PKF     | K3FM       |            |
| WA3GNW     |            | WX8C       | K4MIH      | <b>256</b> |
| WB3BFC     | <b>263</b> | WY7FD      | N2ZN       | AA3TH      |
|            | AG5Z       | XE2B       | N6VI       | EI4CF      |
| <b>265</b> | DJ4JZ      |            | NU4I       | G1VDP      |
| EA1AZ      | IK4TVP     | <b>261</b> | PP7LL      | HB9DRS     |
| HB9PUE     | IZ0BTB     | AC9O       | SV8RX      | HK6P       |
| IK8OZV     | K3FT       | CU3BL      | W1RG       | HL5OC      |
| JE7RJS     | K4YP       | DF3EC      | W7XE       | I1YDT      |
| JK1SQI     | K8GWU      | EI3IO      | WA8A       | IT9ODQ     |
| K4AR       | KD4SN      | HB0WR      | WU4B       | JO4JDU     |
| K6GFJ      | KM5VI      | HB9DQV     |            | K0HD       |
| K7GA       | KN7K       | HK3CW      | <b>258</b> | K6IRA      |
| KB4MRX     | KZ5DX      | HL2ZN      | AA5SH      | KG4CUY     |
| KK7YC      | LA9VBA     | I7PXV      | AJ8B       | KM4NS      |
| KW4J       | LX2SM      | JJ1KXB     | IZ4IRO     | KP4DKE     |
| N6VH       | N2RR       | K1JE       | IZ5GST     | N4DWK      |
| NI7F       | NZ5O       | K4CGY      | JA3ARM     | NJ7G       |
| PY2WC      | PB9FN      | K4GO       | JA6ENL     | NJ9Q       |
| RD9M       | SM3PHM     | KJ7SJ      | JH8MZF     | OH2LHE     |
| SP5LKJ     | SP5IXS     | KN4PPD     | JQ1PCX     | OM2AGN     |
| VK3TC      | VE3UTT     | LA8CJ      | K4JPD      | TF3JB      |
| W0MS       | W0FG       | N0TR       | K4RDU      | UN7BK      |
| W4CMM      | W4GE       | N7JP       | K8MRT      | VE1VOX     |
| W9ROG      | WA2VQV     | VK3OT      | KD4EUH     | W4DP       |
| WA9MAG     | WB4GLI     | W3HER      | KE8G       | W5IO       |
| YV4DYJ     | WK8A       | W7IMU      | KW4CQ      | W6IS       |
|            |            | W9QO       | N3JM       | W7PAQ      |
| <b>264</b> | <b>262</b> | WD8KND     | N6MA       | WB5STU     |
| AG4Q       | AE4CW      | WV9L       | OH1LR      |            |
| DL2NOM     | DK6OR      |            | PY7BEL     | <b>255</b> |
| EA2AAZ     | HL5FBT     | <b>260</b> | W3TZ       | CT1ESO     |
| HB9DMQ     | IZ0FUW     | AC9X       | ZS2Y       | EA2AFV     |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| EA4EPY     | WC2C       | WR7T       | OT1A       | <b>247</b> |
| HL1VAU     | WF8R       | YE4FNN     | TA1AL      | EI6IZ      |
| IC8SQS     | WM5DX      |            | W1DYJ      | IK5QPS     |
| IK6CGO     | WW0E       | <b>251</b> | W4PGM      | IZ5MOQ     |
| JH7IQQ     | YB1RKT     | 7K2PZG     | W7JWM      | JA3AOP     |
| J11VVB     |            | 7Z1CQ      | W7TG       | JG3KLF     |
| K0QB       | <b>253</b> | AK3E       | W8DN       | JK2VOC     |
| K3XO       | AA3K       | EA1AA      | YV5LI      | JM1CMA     |
| K8ESQ      | AC7ZG      | GM8JIM     |            | KB7V       |
| KF4VTT     | DL6DCD     | HB9BEM     | <b>249</b> | N0YO       |
| KF7PBM     | DL8DWL     | IV3KCB     | DL8XDA     | N3RR       |
| KN4FO      | F4FLF      | JA4MMO     | I2TZK      | N6JOJ      |
| KO1H       | FM5FJ      | JA7QQQ     | IW9DNI     | NN8L       |
| KR0I       | G3WW       | JH0LME     | IZ0GYP     | NS3L       |
| KX1G       | HA2ESM     | JH6PFY     | JA1SZN     | VA7DX      |
| KX5V       | HB9DOT     | K0VM       | JH1BXH     | VE3MF      |
| N2GZ       | HB9DVO     | K3IE       | JQ1IBI     | VU3DJQ     |
| N9AZZ      | HL4CCM     | K8GT       | K2ZD       | W4NBS      |
| OE3JAG     | IZ1UKF     | KK8MM      | K3SF       |            |
| OZ3SM      | JF1MTV     | KM2O       | KG4JSZ     | <b>246</b> |
| PY2ADR     | JG1WNO     | KR9A       | KK5ID      | AA4UC      |
| SM0NUE     | K0HQW      | N0AMI      | LA2GH      | AA7AV      |
| SM6WET     | K2JK       | N6NBB      | N6OKU      | AD8NQ      |
| TF2LL      | K4FK       | NI8Z       | N9LJX      | A16A       |
| W0BM       | KD2BS      | RL3BZ      | NU4B       | EA7AN      |
| W5VU       | KK4CB      | SM5AOG     | R3BB       | F4GDI      |
| WA7AJ      | NA1DX      | SP5ELW     | SV2CLJ     | HZ1GW      |
| WB6FWS     | NS4X       | SV8DOU     | W4KVS      | JA7OBO     |
| WB9IWN     | W5MF       | UA9AEU     | W4OGG      | K0UBR      |
| XE3E       | WA5KBH     | UA9FFV     | W4REX      | LZ2HM      |
| YB0NFL     | WA6URY     | UR4IOR     | WI7P       | N2BT       |
|            | WB2HJV     | VK6OZ      | WW4LL      | N2MFT      |
| <b>254</b> | WO6T       | VR2MY      |            | N3NO       |
| 7Z1SJ      | WU7X       | W3JXP      | <b>248</b> | N7AU       |
| AC6DD      | YO4AUL     | W4MOT      | 4X6KJ      | NJ1H       |
| EA4DEI     |            | W5TFV      | AA5N       | UA9AGX     |
| F4GVO      | <b>252</b> | WB9B       | DL7JRD     | W1BZJ      |
| HB9FBM     | JA3MIO     |            | G0KJP      | W4IDX      |
| I4JED      | JH2NWP     | <b>250</b> | JA1GVT     | W5RYA      |
| IW0BYL     | JI6IHG     | 7M4CLF     | JA1ITJ     | WB8BZK     |
| IZ0FYW     | JK2IZR     | CT1FPW     | K1TN       | WO5D       |
| JA1CCH     | K4WFM      | G4AFJ      | N2CG       | YO7NE      |
| JA3UOQ     | K7HPH      | HB9HVG     | N3COB      | ZL3HAM     |
| JR3HZW     | K7PO       | HB9VAB     | NW6V       | ZS1DX      |
| JR4CZM     | K7YZO      | IK2RGT     | TZ4AM      |            |
| K4EA       | KA9UVY     | JA0JPD     | VE5MC      | <b>245</b> |
| K5ADI      | KM4HQE     | JA1JYE     | W1GY       | AA4FU      |
| K7PVT      | KS4WA      | JJ1JMZ     | W1NT       | DM5JBN     |
| KC4HN      | KT2C       | JK1JAS     | W5FPT      | G0THF      |
| KR4DA      | N0SL       | K1QQ       | W7BJN      | G4XRV      |
| N5TF       | N6EHA      | K7STO      | W7JET      | IK0XIH     |
| OH1TSM     | PB7Z       | K8RCT      | W8WOJ      | JA0AVS     |
| PY5DK      | W0JMP      | KI2Y       | W9YK       | JA6NQT     |
| SK0QO      | W5WZ       | LA8ZAA     | WA4NUF     | JM7TKK     |
| W1LE       | W6GJB      | N6AJR      | WC2L       | K3HW       |
| W4ASE      | WB9W       | N7WI       | WT2P       | K4RM       |
| W9CTJ      | WG0M       | ON6ZV      | WU2G       | K4VUD      |

|            |            |            |            |            |
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| K9WMS      | <b>242</b> | KF6A       | IW9FRB     | SM5CCT     |
| LA4C       | 7L2QAD     | KJ9B       | JH4GNE     | W0UC       |
| N4PL       | DF2QC      | KM8AM      | K4IU       | W4AEJ      |
| NJ4V       | DJ9SO      | KN4JX      | K4RWP      | W6VRK      |
| NR2D       | I2YPY      | KT5V       | KE3X       | WA2PNI     |
| W3TC       | IK5ZAJ     | N3DV       | KS6A       | WE4S       |
| W4BAI      | JP1SRG     | N4BAF      | LX1KC      | <b>235</b> |
| W5SG       | K4ZZR      | N5JEY      | N5BA       | AG6HE      |
| WN9Q       | K9BO       | NF4L*      | VE2ACP     | IW8CGX     |
| ZL2LW      | K9TRV      | NW7US      | VK2BYI     | JA1GFD     |
| <b>244</b> | KB3IFH     | RX3BP      | VK7ZE      | JA2BUR     |
| AD0K       | KO4XI      | VA1SEA     | W3WST      | JA5RVN     |
| AD5WB      | LB2TG      | VR2CH      | W4PJW      | JF1KML     |
| HB9HBZ     | LU2JCW     | VU3NXI     | W7GSV      | JK1NIU     |
| IK5BSC     | N5TU       | W2UB       | W7QF       | K1ROA      |
| IZ4VSD     | N8IL       | W3KN       | W8BLA      | K8YF       |
| JA5XPD     | N9PGG      | W4GP       | WA3GOS     | KM9E       |
| KB2ZPB     | PR7AB      | W6PH       | ZS6NJ      | LU4FW      |
| KD3HN      | SP7CVW     | W8YV       | <b>237</b> | N3AIU      |
| KF7NN      | W1MJB      | W9GIG      | HL5YI      | N5HC       |
| KN9N       | W3BYX      | WB9TFH     | JA3VUI     | N6NKT      |
| KR4U       | W5AAJ      | <b>239</b> | K0NV       | NA4CW      |
| KW2J       | W6DRB      | CT1EPJ     | K4BYN      | NI0K       |
| N2RD       | W8WV       | EA4S       | K4JKB      | NZ7Q       |
| N3AO       | WZ8T       | HB9BMY     | K4ODL      | VK2AAH     |
| N9VD       | ZS6UT      | IZ0OTV     | KB0EL      | VK5PAS     |
| NU0Q       | <b>241</b> | JA1FVS     | NJ6K       | WA9DU      |
| RA3CO      | 7J1ABD     | JA8WGX     | PY4AZ      | WC4X       |
| UA1OM      | EA5HM      | JE4RAL     | SQ7FPH     | WD8EOL     |
| W3OD       | EI5KO      | JS1MRA     | UA9MC      | WU1U       |
| W4DN       | HB9GWJ     | K1EO       | VE5EL      | YB0MWM     |
| W4WFC      | IU1RLJ     | K2JLD      | W1FA       | YT7T       |
| W5AP       | JR3VMJ     | K8VJG      | W4RQ       | <b>234</b> |
| W5RDW      | K3RWN      | KB7AZ      | W8MIL      | CT1DMC     |
| WA9BZW     | K6JJ       | KK4XL      | WA5NFC     | DK3TL      |
| WQ5N       | KI6PG      | LA5HPA     | WK9U       | DL1SVA     |
| YO3IPR     | N3PW       | N0ATQ      | WQ8T       | DM6MA      |
| <b>243</b> | SP5MXZ     | N8KM       | <b>236</b> | HK3PJ      |
| 7L4VYK     | UA2CZ      | NY1V       | 9K2BM      | IU4CHE     |
| E73W       | VU2LBW     | UN7BY      | AD7XG      | IZ1POF     |
| IW5AOT     | <b>240</b> | W2NY       | AG5CN      | JA1HP      |
| JG2LGM     | DK3UA      | W4HOG      | DJ5IW      | JR3ADB     |
| K2CYS      | DL5KUT     | W5SV       | E73D       | K4ZRJ      |
| K5HK       | E70A       | W6FI       | G8APB      | KB9LIE     |
| K5LY       | EI5GSB     | W9DGI      | IK0SHH     | KO4PRE     |
| K6FAF      | EI7JZ      | WA1TFV     | JA7MNF     | KV4AA      |
| KA8YYZ     | GM4KHE     | WJ5K       | K3EE       | LA7EIA     |
| NF7D       | IK0OEM     | <b>238</b> | K3KD       | LU5OM      |
| SP3WKW     | IK0WRB     | 4X4MF      | K8SIA      | N0AX       |
| W0MF       | JA3PRM     | 5Q2J       | KB1DMX     | PA1MVL     |
| WA1NXC     | JG1JPE     | AD3C       | KB9BJV     | RW3QHN     |
| WF1H       | K0OE       | EA2AGV     | LA4JGA     | W5SUM      |
| WX2CX      | K0TV       | F6IRE      | N2MEE      | W9AMX      |
|            | K1VI       | IT9YOZ     | N4ST       | W9WO       |
|            | K9AQ       | IV3NVB     | NP2N       | WA6TQT     |

|            |            |            |            |            |
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| <b>233</b> | K5AX       | WC0M       | W8PC       | NF4J       |
| JE2VYM     | K5WMH      | WD5BJT     | W9IAL      | PT2BW      |
| JH1HRJ     | K9JDP      |            | WA2ALY     | PY2RN      |
| K1FE       | KE2M       | <b>228</b> |            | UT4UZ      |
| K2KN       | KK7BR      | AA7XT      | <b>226</b> | W1JK       |
| K3ZK       | N6AA       | BV1EK      | AA4OC      | W9CLA      |
| K6WY       | N7HCJ      | CT3DZ      | CT3KY      | WB4KZW     |
| K9YZ       | N7ZT       | EA7LS      | EA5HB      | WB9AZA     |
| KB5GA      | PV8DX      | GM0VIT     | EI6FM      | WM5H       |
| KL2R       | SP7ICE     | HP2NG      | F4DSE      | YB3MM      |
| LA2LI      | VA3XQ      | IW4EI      | IV3EHH     |            |
| NO0B       | VU2MSA     | JP1GUW     | IZ0COI     | <b>224</b> |
| VA3OKG     | W1PY       | JR1QLM     | IZ0GKB     | G0HSA      |
| VE2HJ      | W1XV       | K1GND      | JA1CC      | IK8TEM     |
| W3WH       | W4DSM      | K2HT       | JE0EHE     | IW5EIJ     |
| W4NE       | W7YED      | K4MLD      | JR1CAD     | JA7AYE     |
| W5TMC      | W9IE       | K4MSS      | K5WDW      | JN3XEZ     |
| W6JJW      | WA1FXK     | K4SPD      | K6AHG      | JR6GUU     |
| WW8RT      | WB2UFF     | K8ARY      | KI3O       | K3YG       |
| ZS1EL      |            | KB3LIX     | N0IRM      | K7WTG      |
|            | <b>230</b> | KH7T       | N5KUC      | K9BQL      |
| <b>232</b> | AA8SW      | MU0FAL     | N6DW       | KD8MQY     |
| 8P6SH      | EA4OR      | N9DR       | N9LEO      | KL7XD      |
| CU2AF      | EA8TK      | W1CDC      | NN4K       | N8BK       |
| EC7B       | J11SVY     | W1OK       | NV4A       | NB3R       |
| IZ2MHT     | JR7CDI     | W9LCQ      | NY4G       | NT6AA      |
| JA5CUX     | K1YQ       |            | ON8VM      | VE7BC      |
| JK1DDG     | K2OP       | <b>227</b> | PT2ND      | VK2GR      |
| JR0QFA     | K3IXD      | AA9XA      | S57UX      | VU2TMP     |
| K1UM       | K3UC       | EA1ET      | SP6BXZ     | W1GF       |
| K4RW       | K5JMB      | EA7LL      | SV1XV      | W3MRL      |
| K4SAF      | K6IRD      | EI5GM      | UA3EAY     | W4AO       |
| K5ER       | K8CMO      | F4WDL      | V51YJ      | W6QO       |
| K6EID      | K8LBT      | G4FTC      | VE3QN      | W7OLY      |
| K8CC       | KA1O       | G4NBS      | W1HS       | WX7B       |
| KA1VT      | KM4AF      | HB9EXQ     | XE1RP      |            |
| KB5KKL     | KU1T       | HB9ODP     | XE2W       | <b>223</b> |
| KE4BKL     | N0TK       | HK3J       | YB0EIN     | A71AM      |
| KM4VI      | ND9M       | HL2DBP     | ZL4QJ      | EA5DKU     |
| N3ER       | VE3YXO     | IK4RQJ     |            | IZ1UKG     |
| RT2O       | W2PD       | JA3VQW     | <b>225</b> | JA1DEQ     |
| UT7KF      | W6VIO      | K3JM       | F4CPF      | K2RB       |
| W0YK       | W8FDV      | K4NNQ      | IK0WMJ     | K2RNY      |
| W4PKU      | W9LX       | K5SES      | IZ5BYJ     | K6TIM      |
| W4SKW      | WA0WOF     | K9IA       | IZ8FTW     | KV7N       |
| W7WHB      |            | KC8IVC     | JA9APM     | KX2B       |
| YB1TQL     | <b>229</b> | LB5GI      | K0JJR      | M0OIA      |
| YB2TS      | I5FLN      | N6JZ       | K1LTJ      | N1JG       |
|            | JA1VRY     | N9IGP      | K1RY       | N4MI       |
| <b>231</b> | K0YY       | PY5HSD     | K1TKL      | N5OP       |
| G3RZP      | KA5JSM     | SM0NZZ     | K1XE       | PY2CP      |
| IK2WSO     | N4SV       | VR2XYL     | K2GW       | SP5ZCC     |
| JA1BON     | NU0V       | W4GHW      | K3LA       | SV8LMQ     |
| JE1LPZ     | SM0KCR     | W4UT       | K6JBH      | W0QL       |
| JE1PHH     | W5RAE      | W4WNT      | KO4XJ      | W2RDS      |
| JO3WHB     | W8WD       | W6DT       | KX6C       | W8TM       |
| K3BQ       | WA8Y       | W8LIG      | NC6RJ      | YB4IR      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| <b>222</b> | <b>220</b> | JH6RTO     | K7QA       | K8WHA      |
| AD0TR      | A71EM      | J11DMH     | KB5RD      | KB5HC      |
| CU7AJ      | BG8PA      | J13MJK     | KG2V       | KE4FW      |
| DH3KM      | CT7AUP     | KM6KO      | KG8DP      | KX7YT      |
| DJ8KM      | DL9ABM     | KO6UW      | KR7RK      | LA7QI      |
| DS4DBF     | EA5LV      | LB7ZG      | N4LZ       | ND7K       |
| G3PSM      | EA6AZ      | M3DFW      | N5GJ       | NK4R       |
| IK1ZNM     | HB9AGO     | N0LD       | OH3FVP     | NU1T       |
| JE3TAT     | IK2ULM     | N2BSA      | OH5LF      | PY5VC      |
| JH1APZ     | JA8EKU     | N4WD       | ON6YH      | PY8WW      |
| JJ1BDX     | JE2ILG     | NZ5F       | VE3KKB     | TA3J       |
| KB9S       | K1EDG      | SM5AFU     | W6ZL       | VE3LR      |
| KS8W       | K2FJ       | SV2ESW     | WB6UIA     |            |
| N3MX       | K3VPZ      | W0ZX       | WB7BWZ     | <b>213</b> |
| N5WE       | KA4H       | W5GT       | WU8T       | AE4M       |
| N6MM*      | KN6TC      | W5TUF      |            | DJ3GW      |
| N7CQQ      | KZ1X       | WB9M       | <b>215</b> | DL7AA      |
| RM4C       | N4DJ       | WD1X       | AC5O       | EA1P       |
| TF3VS      | NR4C       |            | AJ4IM      | EI9E       |
| VE3GFN     | NR5O       | <b>217</b> | DL1ZBO     | IW0BMC     |
| W3HKK      | PY2LSM     | DL2AMD     | DS5ANY     | IZ4COT     |
| W4TUN      | PY2YW      | DS4DRE     | DU1IVT     | JA1ISJ     |
| WA2DNI     | SV2GWY     | EA5GXI     | EI4BZ      | JE4MHL     |
| WA2IKL     | SV3RKM     | EI1DG      | G3VQO      | K0MP       |
| WD1M       | W3EF       | IK2WPO     | IZ8DEO     | K4FW       |
| WG0G       | W4TTY      | IU8LMC     | J11BJB     | K6VVK      |
| WO5I       | WV4V       | IZ1JLN     | JK1NPH     | K8POM      |
|            |            | K0GVT      | K0FA       | N6RVI      |
| <b>221</b> | <b>219</b> | K3LL       | K2DF       | N7FF       |
| CU2CE      | AI8P       | K4TMG      | K2JGL      | NC1M       |
| EI8JB      | DL1TKB     | KJ4UZU     | K5AUP      | NE6V       |
| JA6GIJ     | G4AYU      | N2XQM      | K6BR       | SP9AUV     |
| K0RX       | IK4MHB     | N4JRG      | K8MOM      | VA3HP      |
| K2DSL      | IK8TNG     | N5KGV      | KO0Z       | W5DXQ      |
| K3DFL      | JA1DHY     | NC2Y       | N9IXD      | WA4JUK     |
| K4BBH      | JE3PCP     | R9JX       | OZ9XU      | WB4SON     |
| K6DLB      | K0COP      | UA9CIM     | RN0C       |            |
| K8TS       | K0IO       | VK4ZP      | V31MD      | <b>212</b> |
| KA4LBD     | KK5J       | W1FYI      | W6NT       | A92AA      |
| KA9JAC     | KX9X       | W1WEF      | W9MAK      | AL7AF      |
| KB0V       | OD5YA      | W4BH       | WA3GM      | DJ7JC      |
| KB4CRT     | UA4Q       | W4JDS      | WQ5O       | DL5JS      |
| KC3AK      | W2FDM      | W6SE       |            | F5EOT      |
| KD4POJ     | W9RB       | ZS1C       | <b>214</b> | GM1BSG     |
| KJ4YLO     | WA3WZR     |            | A61BK      | IK4NZD     |
| N2PK       | WA6HBR     | <b>216</b> | AA6DY      | JA3KKE     |
| N3YZ       | WB6CJT     | AA5H       | AC4BT      | JR3TOE     |
| N4ASX      | WB8RFB     | AA8KY      | AE4AN      | K0ARM      |
| ND3F       | XE1V       | AF6F       | DF2WF      | K0NO       |
| NX1P       | ZL1BD      | EA3HDZ     | EA5XV      | K0XM       |
| S51DD      |            | G3YBY      | G7LRR      | K2TA       |
| W0TG       | <b>218</b> | I0ZY       | IK0ZIO     | K4AMI      |
| W1USN      | EA4EJP     | IK2HDF     | IK8DUI     | K4SAW      |
| W7KKC      | IU8IYE     | IZ2IPF     | JA0BES     | K6DJ       |
| WM9Q       | IZ3XEF     | JA5CDL     | JN1RFY     | K8CR       |
|            | IZ8GCP     | JH1AWJ     | K7CIE      | KE5BWG     |
|            | JA7DPC     | K0ABC      | K7CTV      | KF5WCP     |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| KH6P       | N4UFP      | YO5OEF     | IZ2MGN     | N8WXQ      |
| N6RC       | NC6K       |            | JA1DCO     | NK5O       |
| N8OCN      | SP5AMN     | <b>207</b> | JE3FOR     | PW8DP      |
| N9EA       | SV2CCA     | AC0DQ      | JG3NKP     | R2ARR      |
| NA7RH      | TA1DX      | AC8TO      | JN4ASA     | SM4AMJ     |
| NE1RD      | WY0A       | CT7ANG     | K0SON      | SP9IZV     |
| SM7GXR     |            | DL7BO      | K4LQ       | TF3IRA     |
| SP3S       | <b>209</b> | EI3CTB     | K4RP       | TG9AJR     |
| VE3ZN      | AC4FZ      | EW4DX      | K5DXR      | W1FM       |
| ZS2ACP     | AE0MO      | F1BFD      | K6VXI      | W4WB       |
|            | EA8TZ      | F8DZY      | K7IA       | W8NP       |
| <b>211</b> | JE1COB     | G1TDN      | M0VCB      | WA2MIS     |
| AD4RE      | JH3PRR     | JH0AUJ     | N1UAA      | WA6MRK     |
| CU3HN      | KB2S       | K0KV       | N7UG       | WB9ZNZ     |
| DL2RD      | KQ5S       | KA6RWL     | NY2L       | WJ7R       |
| EA1WS      | KU4BL      | KB8NTY     | VA3NXM     | WQ5T       |
| I6NO       | N7NW       | M0NGN      | VA3TTU     | XE2YWH     |
| IC8XIL     | NJ9C       | N0RQ       | W5HNK      | YO3DDZ     |
| IW0EFA     | NW2M       | N3OUC      | W6DOE      |            |
| JA1PRV     | NX3A       | N5RN       |            | <b>202</b> |
| JF7RJM     | T77EB      | N9APK      | <b>204</b> | 5T5PA      |
| JR1FCS     | TA2AD      | NS4F       | GI4OWA     | AE5FM      |
| K9UWY      | VK3MB      | OH3PYY     | IW1PUR     | DL9DRA     |
| KB7AK      | W5SW       | PY3SB      | K4NTO      | DS3EXT     |
| KU4V       | WN1M       | SP3TLJ     | K5PQ       | G8BCG      |
| N7KDT      |            | VU2ABS     | K7ORK      | IU0ICA     |
| N8BI       | <b>208</b> | VU3CAU     | K8ROK      | IZ7GIT     |
| N9NB       | 7J1YAD     | W3DIY      | KD1AB      | K0AIZ      |
| NG9J       | AA8DC      | W4LEW      | KD2OV      | K2GLS      |
| NN0K       | AK9L       | W7DRM      | KJ4EX      | K7ABL      |
| NN2D       | DD3KF      | WI4R       | KL1V       | K7LFY      |
| W4EJG      | E77S       |            | KM4LS      | KB1JDY     |
| W8QXR      | JF3VEC     | <b>206</b> | N1HO       | N0OP       |
| WA1LAD     | JH1BHW     | AD8CW      | N5FEE      | N1RM       |
| WA5YNB     | JH8WAH     | G6NHU      | OV5O       | N2NF       |
| WC4V       | JM3XZC     | IW2FLB     | PY2AB      | N6FS       |
| WD9FLI     | K2IE       | K1JKR      | WW5L       | N7MGW      |
| ZS5LEE     | K5PC       | K2DE       | WX3P       | NT5O       |
|            | KC2WUF     | K6UXO      |            | OK2FB      |
| <b>210</b> | KC4AA      | K9IZT      | <b>203</b> | VA3UU      |
| CU2BV      | KI2D       | KJ2U       | AA5NT      | W0YJT      |
| DJ0AH      | KL7XO      | KS4XQ      | AG4TO      | W2ARP      |
| DS5XEH     | N1DC       | KU2A       | CT2GZE     | W3NRJ      |
| HB9FAX     | N2ZL       | N7RQ       | DS5BRE     | W03T       |
| HB9TQL     | N4WOT      | SM0EUI     | HB9ECS     | XE1GZU     |
| IT9ABN     | N7JXS      | SM7AWQ     | IW3IE      |            |
| JG3KMT     | N8KOJ      | VE3NJC     | JA1IHD     | <b>201</b> |
| JP1GVC     | OE1HHB     | W9HZ       | JF1UOW     | AB9KZ      |
| JR4DHK     | RA3PCI     | WX4TM      | JH1CTV     | DL6LZM     |
| K2CDJ      | VU2AE      | YV5TX      | K6GCN      | DS5AAQ     |
| K5VG       | W3ATV      |            | K8FG       | F5AOV      |
| K7PT       | W4DFU      | <b>205</b> | K8FT       | IV3FFI     |
| KA1IE      | W5GN       | 3A2MW      | KD4QMY     | IZ4GOL     |
| KF5BA      | W6IA       | AA4EA      | N0JR       | J68HZ      |
| KG6TT      | W6PG       | AE9YL      | N2TC       | JF3KOA     |
| N0BK       | WT3Q       | AF6O       | N4KM       | JH0KWZ     |
| N1BZ       | WW6G       | DL2VWR     | N7NF       | JS6QOM     |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| K1ETA      | JA0NPQ     | <b>197</b> | NE5W       | K4VAC      |
| K3IZ       | JA1DXA     | DL3BUE     | NR0Q       | K5VUU      |
| K4MQL      | JH1AQN     | DS3EXX     | RA3AOS     | KD9ZR      |
| K5WE       | JI1BHO     | EA2RY      | VE2JM      | KM4ODS     |
| K8BB       | JR1AHP     | HA3OU      | VE7NY      | LB8CA      |
| KI0KN      | K2KNB      | JF1KIG     | W2MKW      | N2IFA      |
| KR7X       | K7EUG      | K0GEO      | W9DKC      | N8AID      |
| N1GFV      | KA1API     | K4TOR      | W9LA       | N9RE       |
| N1SZ       | KA8QKY     | K5MDX      | WA2BOT     | NB1U       |
| N3BK       | KE3VV      | K6WSC      |            | NF6P       |
| NW2I       | KN6VTC     | K7RNV      | <b>194</b> | PY2OA      |
| OV2B       | KV8P       | KD1RV      | AA9WO      | SM5OBK     |
| W1GXH      | KW7XX      | KD5ZD      | AB4BJ      | UA9AM      |
| W3DQS      | N3CZJ      | KS0Y       | CE1AT      | VE7ACN     |
| W9KB       | N8TFD      | KX7L       | EW4A       | VK2ZQ      |
| YO3HOT     | NO2C       | N4GBK      | IK2GOQ     | VU2XE      |
|            | R3AQ       | N4QOG      | IT9IPQ     | W5EC       |
| <b>200</b> | TA1L       | N6NPG      | IV3PBZ     | W5MJ       |
| AB4FH      | VK4QO      | NG4P       | IZ7QSS     | WB2P       |
| AC2QH      | W0NFL      | NK5B       | JA0UMV     |            |
| E20YLM     | W4OWY      | NS7V       | JA7FVA     | <b>192</b> |
| F8EZE      | W7GTF      | XE2AD      | JA8CYU     | EA5BZS     |
| G0MMI      | WW1WW      | YB4CHP     | JG4OOU     | JA1EYN     |
| JA4CSJ     | ZP9MCE     |            | K3UW       | JF7NNI     |
| JE3OUW     |            | <b>196</b> | K4OP       | JJ1IRS     |
| JR4VEV     | <b>198</b> | 7K3BKZ     | K5LLA      | K4BNF      |
| K7LVJ      | 9A1A       | AF4OX      | K8MN       | K4DET      |
| K7PTC      | AD4XV      | DL6NW      | KD4CM      | K4LW       |
| K8KY       | AD5CA      | GM5YTT     | KG6WIK     | K7WLX      |
| K8WVA      | AF3K       | HL1MKT     | KG7KM      | KB4KBS     |
| KB4FXE     | ER0FEO     | JA1CPS     | KH6DX      | KD2JA      |
| KB7HDX     | JA1UOA     | JA1PLT     | KS4Q       | N0AZZ      |
| KC9LBO     | JE1TNL     | K9UO       | N1SHM      | NA9L       |
| KE3ZT      | JE8KGH     | KC1ERO     | N8PE       | NN3V       |
| N0HJZ      | JG0HEW     | KC4DM      | PY3OG      | NO2EL      |
| N1KEZ      | JH3FCF     | M0HIH      | SV4FFL     | SV2JU      |
| N1YX       | JH8FIH     | N9ETH      | W6JWK      | VE3CKG     |
| N2MWX      | JR0GXA     | NR5R       | W8HB       | W5GML      |
| N7YQ       | K4EZY      | PF7M       | WA9IVH     | W6FUV      |
| NZ4CW      | K6UNR      | UR4CW      | WF5K       | W6NUC      |
| ON8PHD     | K7BWC      | W0GWK      |            | W7FYW      |
| W0PE       | KP4N       | W3JK       | <b>193</b> | W9EBO      |
| W4WIV      | KT8D       | WA3PAK     | AI4EY      | WA1DD      |
| W7JVN      | KZ2R       |            | AK0BC      | WA8HC      |
| WA2HIP     | LT1F       | <b>195</b> | DD9WL      | WY2U       |
| WA3V       | N0GVK      | 4F3BZ      | DK6BT      | YB0MZI     |
| WB2MKX     | NI4Y       | DS5WQT     | DK7SL      |            |
| WB4PWZ     | NL8F       | HS1JNB     | DL1DCT     | <b>191</b> |
| WF4W       | SM5AAP     | JA4FKO     | DL9NDV     | AB8JR      |
|            | VK2DAG     | JH2CCT     | ES2IPA     | AH7G       |
| <b>199</b> | VR2PX      | K0FJ       | G4SGX      | DJ6DO      |
| AA4WX      | W2IY       | K6VMV      | IK1PKH     | EA3NG      |
| AE5JG      | W4ZAO      | K9ICP      | JA1KGW     | EI3HA      |
| AI2S       | W9MDB      | LA8PDA     | JA1UBZ     | EI8JX      |
| DL8JJ      | WA8LRW     | LU9DO      | JR1LZK     | IK2HKN     |
| GM7NZI     | YB1RUS     | N0AB       | K0FD       | JA6JYM     |
| IW7DMH     |            | N5RA       | K3GWK      | JH3GRO     |

|            |            |            |            |            |
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| JJ1HLL     | AE6RR      | IN3FCK     | W5UJ       | NE5C       |
| K6OJ       | EA3GCT     | IU4AZC     | W7AUM      | NH6T       |
| KA4IZN     | F6ARS      | IZ1JIZ     | WA1QXR     | NO0L       |
| KK4CLY     | IK2BGT     | JA2CKK     | XE1GLL     | NZ4DX      |
| KT0F       | JF1WHJ     | JA4DLF     |            | OZ6TL      |
| KT6YL      | JS2IYY     | JJ1QDK     | <b>185</b> | PY2BBQ     |
| N3PV       | K5HX       | JR1KBJ     | AC7CZ      | PY2BT      |
| N3TTT      | K9OHI      | JS6SCC     | AE5L       | UA4HAD     |
| N4MEC      | KA2F       | K4UU       | AP2MQ      | VU2DED     |
| NJ8G       | KE6U       | K4ZMV      | DG1SGW     | W1GOU      |
| NN9X       | KM8V       | KO6MX      | EA3AGZ     | W9GFB      |
| NY2KW      | KP4RAT     | KS0JD      | EI5JL      | WA6QGH     |
| PY5JO      | KQ6DX      | KW0V       | G4WGE      | WK1Q       |
| UN5C       | SM0PSO     | KW1X       | HC1HC      |            |
| VU2SWS     | UX4UM      | LA4RT      | HK6BRK     | <b>183</b> |
| W0MA       | W7HO       | LU3DDH     | IK6FHG     | DD0VE      |
| W0RMS      | W8JE       | N3PPH      | JR1HYA     | F5PWK      |
| W0TLX      | W9RLL      | N3STZ      | K3UT       | G0BPK      |
| W0UHL      | WA4RTE     | N9FDE      | K5ZO       | JA1DZN     |
| W3UTD      | WA4TMJ     | N9NY       | K8PTT      | JA7MWC     |
| W5BV       | WA7IHN     | PY6TS      | KC6ZBE     | JF2RSF     |
| W5DP       |            | W2FS       | KD4EE      | JG8TQL     |
| W6BDW      | <b>188</b> | W7DGP      | KR7D       | K2UT       |
| W6WR       | A65BD      | WA6WGS     | LA3DV      | K3BEV      |
| WA2VK5     | DL5ZB      | WB4CTX     | N0UCR      | K9DUR      |
| YB1AYO     | F5HRH      | WB5P       | N2QLT      | KC2STA     |
|            | G4UZG      | WJ1B       | PB7XYL     | KK6BT      |
| <b>190</b> | JA1VYW     | WK2H       | RW4WD      | KN4OK      |
| 7Z1HL      | JH0JVA     |            | SV3KH      | LZ1MDU     |
| 9H1AE      | K4WM       | <b>186</b> | TF3G       | N1GNB      |
| DL6ZBN     | K5RA       | DL1MEV     | W4PBU      | N2KOF      |
| DM3CW      | K6BXI      | DS4BBL     | W5HY       | NW3U       |
| EA4M       | K9JY       | DS5QLJ     | WQ5G       | R3LC       |
| HL5UOG     | KA5OWI     | EA3AGY     | ZL2MM      | RA9SAS     |
| IK8WCP     | KB3KJ      | EI4HH      |            | SV2DSJ     |
| IW8DON     | KE9UA      | EI5GUB     | <b>184</b> | VE4HQ      |
| JH1QJC     | KF2ZQ      | G0FWX      | 9AY2K      | W4SUL      |
| K3PIN      | N0FP       | HB9LEI     | AA0BH      | WA6LDI     |
| K7UPJ      | N3KRX      | I0BJV      | AH6NF      | XE1SVT     |
| KA4VGE     | NA4C       | JH3EQP     | DL5PW      | YB9AY      |
| KC3RKW     | NN6CH      | K2KIB      | EI2II      |            |
| KJ7KOJ     | OE9DGV     | K3OK       | G0MTQ      | <b>182</b> |
| N2YF       | PY2FUL     | K4GM       | JA2KPW     | AI6O       |
| N3DD       | VE7KS      | KF5ER      | JA5ALE     | IZ8GUQ     |
| N4YHC      | W2LL       | N4EPD      | JA7NUM     | JA1BPN     |
| N8XX       | W3GLD      | N4KEB      | K0MS       | K2ITT      |
| NM2A       | WA8COB     | N5QZ       | K3CWF      | KK4ODQ     |
| UA0AV      | WB4SGA     | N6GY       | K4HYJ      | KS2G       |
| W1WTG      | WV1K       | N8IK       | K5VSD      | N6VWF      |
| W4CIR      | ZS6RJ      | N8OQ       | K6BY       | N9XG       |
| WA5VSK     |            | NA0N       | K6VHF      | SM0BSO     |
| WA8EFK     | <b>187</b> | NT9F       | KF4HRF     | SM0CXU     |
| WB6POT     | 9A3LYL     | ON5RKN     | KJ4KVC     | SM0XG      |
|            | DJ9KV      | OR4K       | KM4CQG     | TF3T       |
| <b>189</b> | G0KRL      | PA2SWL     | N5QJ       | VY2RU      |
| AC8L       | HB9AJY     | SM7WVZ     | N6TR       | W4GWL      |
| AE4VJ      | HS1JZT     | SP3IK      | N9MSG      | W4TNH      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| W6WVW      | IW3SNW     | <b>177</b> | <b>175</b> | JN7CPW     |
| <b>181</b> | JH7AJD     | AJ6X       | 7K1LUE     | JR3PKO     |
| DL1SWN     | JN7DIY     | G0UII      | 9A5MI      | K4HEB      |
| DL2IAN     | K0AD       | IS0EBO     | AI6P       | K7YMG      |
| HB9DKV     | K0GK       | JA0DOW     | F5NTZ      | KM7OH      |
| HS8HEX     | K1QN       | JE6UWU     | HP3TA      | KO9A       |
| JA9KA      | K7SX       | JG1GJH     | IK5FUZ     | KW4SW      |
| K6DEX      | KB8KIM     | JK8VMB     | JA0EBV     | N1XL       |
| KD4BPZ     | KD8BZY     | K8PGJ      | JA1BJI     | NS6E       |
| KF1P       | KN5L       | KA5IAU     | JH3MHI     | OH3GGQ     |
| KI0HA      | KO9V       | KB1CQ      | KA2VZX     | OZ2TF      |
| N2MN       | N4JED      | KB8DID     | KJ2AM      | PA3ACA     |
| N2ZR       | N6HE       | KC2NJ      | KL7NW      | PA9JO      |
| N4LSJ      | NE2V       | KO6XI      | N4XC       | SM1NJC     |
| N4QM       | PA0QRB     | N2SG       | N5FPW      | UX5XK      |
| N8LRG      | RW6MBC     | N7VZ       | N5PD       | VA3EJN     |
| NU4L       | VA6SZ      | NA5S       | W4RP       | VE2ZT      |
| PY1KZ      | VE7BZ      | NG4C       | W5YKU      | W6ELI      |
| W1GWN      | VE7UM      | NN4U       | W6EKR      | W9FML      |
| W3HGT      | W4ETB      | PY4OG      | W8WTS      | WS4WW      |
| W4EB       | W5TFW      | UA3DUJ     | W9FF       | ZL2DD      |
| W6EAW      | WJ8Y       | UN7ED      |            |            |
| W9LYN      | WX2JIM     | W2GHD      | <b>174</b> | <b>172</b> |
| WA3YZD     | WZ6Z       | W3EH       | AA4RX      | 4F1OZ      |
| YB2BNN     | ZS1SBW     | WB3AVD     | AB9QU      | AG0A       |
|            | <b>178</b> | YO9BPX     | DK1GP      | EI6GI      |
| <b>180</b> | AA2NI      | <b>176</b> | DK6HD      | IK4QJH     |
| 4Z1RZ      | AB3TM      | AA5B       | DL3ANK     | JA9KRO     |
| AA2VG      | AK9B       | AA8BN      | EW7BR      | JF2OHQ     |
| AK4AO      | EA1AHA     | AB6WQ      | G4CWD      | JT1DN      |
| DS5JMG     | EI7GY      | AI3Q       | JA1CPN     | K1GOD      |
| G0OSK      | HA5AWT     | E29TGW     | JE4WSA     | K7TQ       |
| G4DDL      | I4UUL      | G4VWI      | JR7FYD     | KA4AHU     |
| G4YCS      | IZ4DZD     | HB9DPO     | K1IG       | KD0CIU     |
| IK1PFE     | K0UD       | IZ3DBA     | K3NC       | KD7DCR     |
| IK2BBU     | K6RI       | IZ8EYN     | K5FDH      | N4QVM      |
| JH6WHN     | KB2PAQ     | JH1FRW     | K5PBR      | N6AJ       |
| JH8UGL     | KE1AU      | JK1BIB     | K8RMC      | SM5BEU     |
| JL1VWL     | KJ4FZ      | JO3EVM     | KG4OJT     | SP2LLP     |
| K1ZO       | KY0Q       | K1KQC      | LP1H       | TA1PB*     |
| KC2RDW     | LA2RE      | K7DD       | OZ9GA      | VA3RKO     |
| N0TA       | N1BKB      | K9CHP      | W0RH       | VU2NXM     |
| N2YKT      | N3IQ       | LA7RW      | W4JKL      | VU2OT      |
| N3CW       | N9ATF      | N4LS       | WA2TIY     | W4PV       |
| NT5EE      | N9WK       | N8ZFM      | WA6AEE     | W6FC       |
| SM6JQZ     | OZ8RH      | NZ6N       | WB8EKG     | W6YW       |
| TA7AZC     | PY3IT      | VE3MDX     | <b>173</b> | W7LWI      |
| W4GV       | VE3FAC     | W1HQ       | 9M8DEN     | WB2JFP     |
| W4UDH      | W2/JR1AQN  | WA5PFJ     | AI4X       | WB9WHQ     |
| YB1BML     | W3RMS      | WA6AAJ     | DK5WJ      | YO6HSU     |
|            | W4ARK      | WB4UBS     | DL8UAT     |            |
| <b>179</b> | W4KHC      | WJ6Y       | EI9GLB     | <b>171</b> |
| 9A5SSS     | W5GCX      | YB1ALL     | HL4GHT     | 4S6RYD     |
| AC0ZM      | WA2LTH     | YO4AUP     | IK6BMU     | 4Z1WF      |
| AH6FX/W4   | YO4CPO     |            | IZ4NHH     | AC9GK      |
| G3YFE      |            |            | JA1QFX     | AI4QQ      |
|            |            |            |            | DL4ZAB     |

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|------------|------------|------------|------------|------------|
| EI6HB      | NM4SH      | KC4GFW     | <b>166</b> | WN7T       |
| EI7JN      | NN7NN      | KC9WPS     | AC0TP      | YB0AI      |
| EI9CN      | UR5EIT     | KF8QL      | DD0VU      |            |
| JA7JAA     | VU2SGW     | LB8OH      | DL8OK      | <b>164</b> |
| JH0WYT     | W0GXA      | N0EUV      | EA4EDI     | EA1MV      |
| JN1SUT     | W0OJ       | N1BOB      | EA5GDY     | G8GNI      |
| K5IQ       | W4KCM      | N3HO       | HC1HN      | HB9HFM     |
| K5JUC      | WF3M       | N6PSN      | IZ8LMA     | IW7EDZ     |
| K8SI       |            | N7PR       | JE1BJP     | JA7HYE     |
| KN0R       | <b>169</b> | W1IAN      | JP1PZE     | JG1XBM     |
| KS7U       | 9J2BS      |            | K2EN       | K3DQB      |
| LA5EKA     | AI4WW      | <b>167</b> | K2YYY      | K3SUK      |
| M0LUX      | DK2GP      | 9H1EJ      | K3GP       | K3ZI       |
| N3EA       | EA2BFM     | CT7ABD     | K4PWS      | K5OF       |
| N8JS       | HA1AC      | DB3KE      | K8ZEE      | KF3C       |
| ON5GF      | IT9KWF     | DS4CNB     | KD8DEU     | KG9Y       |
| OZ1BII     | IU4BJC     | EA3HPX     | KE7BMG     | KK7X       |
| PP5BK      | JA1TNL     | EA5GX      | N2PU       | KU4A       |
| SP5JP      | JA5IBP     | F4HZZ      | N4CBS      | LA9JKA     |
| TA1HZ      | JH4VDP     | F5VML      | N8MSA      | NS9I       |
| VE4MAR     | K4MTT      | IU0HXY     | NQ4A       | OZ1DYI     |
| W2JAN      | K4NLL      | JA1IAW     | OH5NG      | SP5NON     |
| W3NJ       | K5YE       | JH7XAT     | OH8NV      | SQ2AF      |
| W7FI       | K9MV       | JO1SIM     | VA2SS      | SV7CUD     |
| W7PC       | KA6T       | K0PJ       | VE1RAR     | W0ROB      |
| W8ZR       | KP4ED      | K3IRV      | VU2OR      | W2DZ       |
| W9LR       | LA8FNA     | K8VE       | W0TF       | W2OIL      |
| WA1W       | LU8XW      | KA1BQP     | W2KN       | W4POT      |
| WA3EEC     | MM0LBX     | KC1UX      | W7SMW      | W5HWU      |
| WD8OOJ     | N1KM       | KC2OSR     | WA4KSO     |            |
| YB2IQ      | N1WC       | KC4LZN     | WI2E       | <b>163</b> |
| ZL3DW      | N3FX       | KE1IU      | WT9Q       | AD7HE      |
|            | N4DIA      | KJ8O       |            | DL2FQ      |
| <b>170</b> | OM6CI      | MU0GSY     | <b>165</b> | EA4E       |
| AC8MR      | W0KW       | N3XRU      | AB0S       | G3TDH      |
| AD9DX      | W0XE       | N6GEE      | AB0Z       | HS7WMU     |
| DS2GOO     | W2MW       | NC4RY      | AC7JM      | K1FUG      |
| G8GHD      | W4AFB      | NH6L       | AK0A       | K1ING      |
| HK5GLP     | W6DXO      | NN5O       | HL5BJU     | K3HPA      |
| HZ1TL      | WD4OHD     | NO3U       | JE2FJI     | K4ZOT      |
| HZ1TT      | WF2B       | ON6LY      | JE7OEC     | K7HRT      |
| IZ0SPA     | XE1YFJ     | OZ9U       | JH9CEN     | KD6WKY     |
| JA0POI     |            | SK5CG      | K0RAR      | KE4YOG     |
| JA5SEY     | <b>168</b> | VA2EU      | K8FB       | KF7RO      |
| JH1ROJ     | AE8U       | VU2OY      | KF9WV      | N2YU       |
| JR5KQF     | DF9TW      | W2HUV      | KG8OU      | N4KFT      |
| K4VW       | EC4YO      | W4LLP      | KJ8N       | N4UP       |
| K7CV       | EI5FQB     | W5PD       | N0CKC      | N8KU       |
| KA1CTL     | EI6AL      | W6JK       | N2SO       | N8TEM      |
| M0AQM      | HK3TU      | W6KF       | N5GD       | NC3O       |
| N0DL       | HK5ZZZ     | W7UV       | N5QK       | NC4S       |
| N4RJL      | IK2TYP     | W7WES      | N9MB       | NE3K       |
| N6BDX      | JH0AKV     | W9HT       | NC6DX      | NZ3M       |
| N6GL       | JS1KQQ     | WB2AIV     | OZ2BX      | VA7RN      |
| N7AME      | K4DGJ      | WC9C       | VU3RGB     | VE2LX      |
| N8JK       | K6MBY      | WL7CG      | WB5KSD     | VE3GLA     |
| N9JF       | K7UW       | WP4CQ      | WG2Y       | W5LJD      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| W8EOG      | G6MXL      | W3AT       | KH6XT      | K1KOB      |
| W8VK       | HA0DD      | W3SE       | NA4EL      | K2RKJ      |
| W9FX       | HA8UT      | W4VG       | N5EI       | K5KDX      |
| W9LU       | HB9CPS     | W5GOL      | NI0DX      | K6ADY      |
| WB9FLY     | IZ2CSX     | W6KNB      | NS0D       | K6GFB      |
| WF5I       | IZ8DPL     | WB5SKM     | SP5BMU     | KB4CP      |
| WU5E       | JA2LMY     | WB5UFR     | VE3NKS     | KB9RNO     |
| ZL3RIK     | JA4BGK     | WW5RC      | W0DM       | KC1RET     |
|            | JA8KFR     | WW6D       | W8JY       | KC9JCH     |
|            | JR4OTP     | XE3D       | W9KM       | KF9LI      |
| <b>162</b> | K1RE       |            | WB2RHM     | KW3F       |
| BA1GG      | KB4DSL     | <b>159</b> | WI9R       | N1AOB      |
| DS4OMS     | KB7DT      | AA2T       | WQ2M       | NB8Q       |
| HL5NBM     | KL7GY      | AB9BH      |            | NG4DX      |
| HS1FVL     | MW0CPZ     | DJ5DT      | <b>157</b> | PV8ABC     |
| HS8KAY     | N5LKE      | DL4IW      | AB4PP      | RW4NJ      |
| I8DKR      | N7IV       | DL9KSM     | AJ5H       | SM6WXL     |
| IK1SPR     | NC7B       | HL2ADO     | DL4HCF     | SO5AS      |
| IU0MAX     | NK7I       | IV3LBP     | EA7JW      | SP3EPG     |
| JA3MAT     | OZ5D       | JA1JYS     | IK7TAJ     | SV9FBK     |
| JA6SUY     | OZ7BQ      | JN1LTZ     | JJ1IDW     | TG9ANF     |
| JL2ULM     | SA3ARL     | K0YA       | K4NI       | W5LW       |
| JL3SIK     | VK3YR      | K2KYH      | K9JIG      | W9MXQ      |
| K1EP       | W3BS       | K5FTE      | KB2FMH     | WU6K       |
| K3BAK      | W4EW       | K6GYL      | KD0KZE     |            |
| K4HDW      | WA2NBG     | KB8ZUN     | KO3F       | <b>155</b> |
| K6TD       | ZS4JAN     | KC5RR      | KQ6K       | AA2WN      |
| K9LC       |            | KN1UM      | N1UZ       | AA4MF      |
| K9NX       | <b>160</b> | N1AH       | N3CAL      | DS4AKP     |
| KD5RBU     | 5P5Q       | N2WWD      | NJ2DX      | EA5DPL     |
| KO1E       | AA4A       | N5JED      | OE2IJL     | EA5HZB     |
| LU3XX      | AC5Q       | N6VHF      | OE6BME     | EI3ISB     |
| LZ1JP      | DL2DCX     | N9AVC      | RM6LW      | HI3/W4DT   |
| M0IFT      | DL9QJ      | NU6T       | VE3CBK     | JA0ADY     |
| N1CC       | F1OBJ      | PY3ED      | VR2IL      | JE7KQU     |
| N1QMM      | HB9MZI     | R7CD       | W0PMO      | JF3AHI     |
| N2CJN      | IK4UPU     | S57NML     | W1GS       | JH8DEH     |
| N5ZY       | IV3CJT     | SP6ZT      | W3CL       | K4AEN      |
| N7WEJ      | IZ0GVZ     | W3ENM      | W4BGH      | K4TTZ      |
| NK5K       | IZ3AYS     | W3MJ       | W4CC       | K5FXB      |
| PA9CC      | JH1VWP     | W3WKR      | W5TZX      | K5MMH      |
| SM7CZL     | JO3GZH     | YC1FT      | W6HXW      | K6HRT      |
| SP1NEN     | K5GZR      | YO8PS      | WA4YIZ     | K7GT       |
| VE1AOE     | K9AAN      |            |            | KA1WIF     |
| VU2JXL     | KC1CAB     | <b>158</b> | <b>156</b> | KA9JCP     |
| W4DJ       | KG5NP      | 9A2GA      | AA4BG      | KA9WAR     |
| W6OLA      | KI4MNR     | 9A5VS      | AA4MD      | KB1OIQ     |
| WB6RAB     | KI6VC      | AB1QP      | AB0LR      | KC2GOW     |
| WV0Q       | N3GE       | DL6ZNG     | AB4U       | KS7S       |
| WW6W       | N4DJT      | EA1FF      | AK4I       | LA6JKA     |
| XE1NW      | N5WJ       | HB9HHH     | DB4RG      | N2JNE      |
|            | N9OI       | JA1UTB     | EI9HQ      | N3GTG      |
| <b>161</b> | NS7U       | K5RQ       | HB9ARI     | N5QQ       |
| DD9WG      | OZ7S       | K6CW       | IU8GNY     | N8DE       |
| DK5WN      | VR2CC      | K8OS       | IZ2GNQ     | N8YQX      |
| DL2RUG     | W1ARY      | KF6ILA     | JK1AXM     | N9KNJ      |
| DL9SAD     | W1MRH      | KG4URP     | K0MU       | NA5J       |
| EI6JK      |            |            |            |            |

|            |            |            |            |            |
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| NP3O       | G3YEC      | W8MHV      | K7KMR      | <b>148</b> |
| UT9LC      | JA2JVK     | W9ZP       | KA8HDE     | AA9SI      |
| VK6PG      | JE4WOK     | WA6BOB     | KU4FP      | AB2NI      |
| VU2IT      | JF1UOX     | WV4Y       | KY6J       | AD7U       |
| W0PPA      | JM7SKE     |            | LA9JDA     | DJ4SO      |
| W2QQ       | JQ2MPJ     | <b>151</b> | N0AKC      | DS5KJR     |
| W3DAD      | K1PS       | DL4FP      | N1TA       | JA1AJK     |
| W3FQE      | K3LAB      | K1YA       | N3ZBK      | JA7NGE     |
| WA4PMG     | K4AFE      | K2IRM      | N4OWG      | JJ3OFL     |
| WB8IMY     | K8CJY      | K4CAE      | N9BCA      | K0BOG      |
| WB9UQE     | KA3CZY     | K4MZE      | NZ7M       | K7WT       |
| WL7OU      | KD0BQS     | K7JF       | R7DI       | KS4Z       |
|            | KE3N       | K9KJ       | SQ5CSF     | KT0NY      |
| <b>154</b> | N4GOA      | KC8YG      | VE2GT      | N4EDT      |
| AB7R       | N5RMS      | KD2NF      | W6ESL      | N4PAJ      |
| AD7AF      | N8FUM      | KE7AUB     | W6TE       | N4PF       |
| DJ0DX      | N9BT       | KF6I       | WB3JNC     | N7BIP      |
| EI4IZB     | N9LOH      | M0PCB      | WB5TOI     | OH3DP      |
| G4FVZ      | NC8I       | MW2I       | WB8QZM     | PA5X       |
| HL2MHU     | OZ6DX      | N1ND       | XE1ACA     | VK3PUB     |
| IS0/YO3RA  | SP5UFK     | N2EI       |            | W3GP       |
| IW9FRA     | W1AST      | N5SLY      | <b>149</b> | WA8IWK     |
| JA1CPU     | W1ZZ       | N8FXH      | AA0TT      | WA8MOA     |
| JH3PTC     | W2CS       | N8WK       | AA4NO      |            |
| JI5RPT     | W3EP*      | OH7HM      | AC6FU      | <b>147</b> |
| JK1AKA     | W3PT       | RA5C       | AD4IE      | AE5LK      |
| K0MB       | W3XG       | SM4RGD     | EI4GNB     | CE1DY      |
| KD2RUY     | W6HYK      | TA2DS      | F5LCU      | CX4AT      |
| KJ7NL      | WA2BKN     | TF1AM      | JA2KFQ     | HB9ARK     |
| KW7N       | WA4UWD     | W2BZY      | K0JDD      | HB9MXY     |
| N4UW       | YE1AR      | W2INE      | K2RYD      | IU0AWH     |
| N5KKG      | YL3GDM     | YL7X       | K6HCJ      | IW2JBB     |
| N6AKI      |            |            | K9MQ       | K0HIP      |
| N9ATD      | <b>152</b> | <b>150</b> | KA9TOX     | K2DBK      |
| NQ4K       | HA5DI      | AD4YQ      | KC1NDI     | K2NRS      |
| SP2SGN     | HB9TJG     | AF6WU      | KC7CS      | K4RSA      |
| VA7DZ      | IK0XKP     | AF9W       | KG4IYS     | K6EV       |
| VE6KDX     | IK7WUJ     | AG4SO      | KI8U       | K8TLC      |
| VK3BM      | JE2DOD     | BD4QH      | KK9R       | K9VD       |
| VK7AP      | JJ3CJP     | EA5AX      | KO4IBL     | KG2U       |
| VU2MB      | K2YSY      | F6FHZ      | KP4DDY     | KI0RH      |
| W1FF       | KB1AWM     | G0RPM      | KT6LA      | KK6M       |
| W4KD       | KD9BIE     | GI4FUE     | MM0MSS     | KN4WOJ     |
| W9CC       | KK7GO      | I3DUB      | N1CWR      | LA7IM      |
| W9MMZ      | KX4I       | IZ1QLT     | N4GRC      | NA5CB      |
| WA1HXX     | N1EMC      | JA2HOL     | N5QT       | SM0RUX     |
| WT5L       | N4NAB      | JA7PKV     | NK4K       | SM3LBP     |
|            | N8OZ       | JA7WQJ     | NT4K       | TF1A       |
| <b>153</b> | N8URE      | JE2SOY     | OZ5VO      | VA6SP      |
| 9K2HM      | N8YO       | JE4KCN     | RX6LPV     | W0NF       |
| AA3NJ      | PP5VA      | JE6PJP     | VE3EDY     | W3FQ       |
| AB8M       | PR7AYE     | JE7MUA     | VO1AU      | W5TX       |
| AE5RI      | V31CQ      | JM1OFJ     | W1JMA      | W8KC       |
| AF5I       | W2QA       | K3DRE      | W2BZR      | W8WFN      |
| EA7ANV     | W4GKM      | K4MVM      | W3UNX      | WB2JSM     |
| F4RST      | W4QA       | K5PE       | WA2AOG     | XE1SAX     |
| F5NNN      | W7JWT      | K6IJ       | YB1SKR     | XE1ZTW     |

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| <b>146</b> | WV2M       | K2QQ       | <b>141</b> | KJ4BIX     |
| AA4H       | WW3A       | K7SO       | 7N4OBV     | KW3S       |
| DL5HU      | YU1LD      | KA5SYP     | AB1NS      | N1DPK      |
| EI2IP      |            | KM4IYW     | AK4DW      | N1MGO      |
| F5LMI      | <b>144</b> | KN6Y       | EA5LK      | N4JOW      |
| HB9FAQ     | A71XX      | LA9KY      | EI/W5GN    | N6OPR      |
| K0XU       | AC8AZ      | M5LRO      | F5USK      | NK5Z       |
| K1LU       | C31MF      | N1SEP      | G0WOU      | NZ9C       |
| K6LJC      | DK1NAL     | N4LKB      | GW0KRL     | R5ACQ      |
| KC8RPV     | EI4GJB     | N4MWY      | GW0TKX     | RA3BZ      |
| LA8OKA     | G0PHY      | N4PHH      | HC2PY      | RA6XV      |
| N1HT       | G3YJQ      | N5LJL      | JA1PS      | SM0JCA     |
| N2ENM      | G4HUN      | N8ERL      | JA5MOO     | SM6WXA     |
| N2NWS      | GM1TBW     | N9VPV      | JI1FXS     | VA3VF      |
| N2YG       | HB9FUR     | NM2D       | K3RMB      | VE3MIS     |
| N3DL       | JA7FKW     | NN7O       | K4AAP      | VE3NQG     |
| N5EYT      | JA9XBW     | UR7UD      | K6ELE      | W4UTZ      |
| NJ1Q       | JG1RYQ     | VE3XK      | KK4MA      | W8PAT      |
| OH4KRN     | K4KSV      | W4NEZ      | M0RTP      | WB0WAO     |
| ON7RK      | K5KEW      | W5BR       | MM1PTT     | WF8Z       |
| R6AZ       | KC2TN      | W6DHH      | N4AWU      | WU2T       |
| R6TY       | KD9AC      | W9COS      | N5DEE      |            |
| SM4JSF     | KI0I       | WN7L       | N6ZUE      | <b>139</b> |
| VR2CO      | KJ6YK      | XE2ML      | N9NBC      | 9A5JV      |
| W5JDF      | KP4SJ      | YB5WIR     | SV3GLL     | 9A9XX      |
| W7CU       | N2UFM      | YO2OXD     | VA2GA      | AB4KJ      |
| W9HB       | N5SJ       |            | VE6AXA     | AB8OU      |
| WB8TGY     | NS0M       | <b>142</b> | W2ZK       | AD7KG      |
| YV4EH      | OH6BG      | 9K2CS      | W3EK       | DD8BA      |
|            | ON5EQ      | AE0Q       | W4TME      | EC4KW      |
| <b>145</b> | RZ6MD      | AI1W       | WA2ZOU     | G0VJG      |
| A92IO      | SP8TDV     | G4RGK      | WA4HXC     | HB9GZE     |
| CU5AM      | TF3DT      | IZ1BZS     | WB0CHS     | HZ1SM      |
| DB2WD      | VU2MUD     | IZ6CLN     | WB9FQS     | JI1IZS     |
| F8DHE      | W1AVK      | JA8CST     | WU9D       | JI1NNE     |
| GM6NX      | W7BRS      | JH7CSU     | ZL4PLM     | K1PU       |
| HB9CA      | W7QL       | K0SQS      |            | K2ZF       |
| IU3PMA     | WB2DKH     | K1UQT      | <b>140</b> | K5GDX      |
| JA1IWP     | WB8LEM     | K4WJ       | AA3GM      | K6ETM      |
| JE6HCL     | XE1AO      | K6GO       | AE7U       | K9ACX      |
| JH4GXE     | XQ7UP      | K7ADD      | AK1P       | KB2TGU     |
| JH6CDI     |            | K7LOL      | AK6DV      | KE6XL      |
| JJ0WAJ     | <b>143</b> | KP3X       | EW8AX      | KI0G       |
| K0VG       | 3DA0TM     | N1DNZ      | G0KHO      | KL7AC      |
| K3WSU      | 7N4SQJ     | N2QL       | HB9WDY     | N1RY       |
| KI6RRD     | 9V1QQ      | N2XD       | IW2MYV     | N6GT       |
| N3CHX      | DB9CR      | N4IW       | IW5BT      | N9KO       |
| N7GTE      | F5PBL      | N4KZ       | IZ0RPS     | NT7MM      |
| PV8AAS     | HB9DTE     | N8LAS      | JA3PYC     | PA3OES     |
| SM7WJC     | IV3XWD     | NN4EE      | K2AK       | PY5XH      |
| SV2HNZ     | IZ8GEL     | NZ6L       | K5EC       | SM0SHG     |
| VK2HV      | JA1BDF     | OH8GBT     | K7GLM      | SV3EXP     |
| W4CU       | JA3FRI     | OV7B       | KA0IQT     | VK9VKL     |
| W5OV*      | JN3QNG     | TG9AWS     | KA5YCM     | W4BCG      |
| WA6VZN     | JO1VRV     | W2WP       | KH6GA/4    | W6NS       |
| WB3EVL     | K0XP       | WI0E       | KI4NSP     | W8VVG      |
| WB5IUU     | K1FR       | YB1AQD     | KI8AE      | WD4GZW     |

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| WH7DX      | JE3USO     | N1IME      | JM3UAO     | KC5WXA     |
| <b>138</b> | JH1IY      | N1OS       | K0HMZ      | KG4TAH     |
| AB1JV      | JH9FCP     | N4DOU      | K1XGM      | N0OJ       |
| AI5EG      | JJ0AEB     | N6DSC      | K3EQ       | N0PO       |
| G0UGO      | K0ASA      | N6UB       | K3QB       | N0QQ       |
| G3VDB      | K2ZSD      | NL7XT      | K4BS       | N1TQ       |
| I0KMJ      | K3TXW      | NN4RR      | K9AAA      | N3DAP      |
| IK5TBK     | K6AFW      | PR7ZAJ     | K9YKL      | N4BCD      |
| JM1VBW     | K8KHZ      | VK2COS     | KB4HAH     | N4RT       |
| K4ZIW      | KC8AMH     | W2ECK      | KC9GHA     | NA6MB      |
| K5ACQ      | KE4PMP     | W4QJ       | KF4IFF     | PA3AIN     |
| K6MDS      | KG6MZS     | WA2CXA     | KF4YXH     | PY7XC      |
| K6OWL      | N1SFE      | WA3PBL     | KQ4R       | SV2AMD     |
| K9TVG      | N3CMI      | WB9G       | KZ5JEF     | VA5LF      |
| KB5NJD     | N4UY       | WR0U       | N2IEN      | VE3TPZ     |
| KB6UF      | N6CK       | <b>135</b> | N2MTG      | VR2VGM     |
| KN6RO      | N9MS       | CP6IB      | N3LH       | W1BX       |
| LA2XNA     | ON6NG      | DJ0CL      | N7ENN      | W9KKN      |
| N3WL       | SQ9DXT     | F1NZC      | N9AEP      | WA1KXV     |
| N9LPT      | SV1EOS     | F2AR       | N9IA       | WA3UTC     |
| N9NFT      | TA1CQ      | F5VIF      | NA2NY      | WM4W       |
| RD3PQ      | VE7RC      | G0DTX      | ON4KJR     | YO5OBA     |
| SM7TZK     | W4FDS      | G0HIO      | PA3EVY     | <b>132</b> |
| UX5HY      | W4ZF       | G4XXI      | PG0S       | 5H8HZ      |
| VO1LM      | W6ZM       | HC1DX      | UN7ZO      | AA6E       |
| VP2MM      | WA2VQF     | IK2HLM     | VK4ZPU     | AB5SE      |
| W1TW       | WB5TEQ     | IZ0DRA     | W9CTY      | AF8P       |
| W1VE       | XE1UN      | JA1CCG     | W9MB       | EA1CJ      |
| W4VZH      | <b>136</b> | JO1QZI     | WB2RIS     | EA5VQ      |
| W9FY       | 6K5XZE     | K1DOC      | WS5J       | G4BGW      |
| W9JJ       | AA8MA      | K4JRA      | XE1CL      | JS3OSI     |
| W9TO       | AJ4SB      | K7FR       | <b>133</b> | K3JRR      |
| WC2W       | DS5FNE     | KC5LT      | 3C3CA      | K3RRR      |
| WV2N       | E21IZC     | KI4A       | AB9LF      | K4CL       |
| XE1LM      | EI4HQ      | KJ4QDZ     | AE9K       | K5LA       |
| YB8HZ      | F8GB       | KM6WXB     | AF4RK      | K8WDN      |
| YB9WZJ     | GI3SG      | KR4Q       | DL3DUE     | KA8MMI     |
| ZL2ABK     | HB9WDF     | LA2ZW      | DL6NAV     | KD7IQL     |
| <b>137</b> | IZ1XBB     | N7ZUF      | DS1CPT     | KS4YX      |
| 5A1A       | JG1LFF     | N8HM       | EI5IF      | KT3S       |
| AA8BB      | JG5DHX     | W0MN       | F5AYZ      | N5VBK      |
| AC9HJ      | K0ITC      | W1HMM      | F6GOX      | N9DQ       |
| EA1NO      | K1BDC      | W3CUB      | G8GFF      | NV3K       |
| F5LTT      | K1ECU      | W4PAH      | HG6IA      | OH6IH      |
| G4GEE      | K2UNI      | YC0BJJ     | IK0XCB     | PY2FSG     |
| HB9BEP     | K2YEH      | <b>134</b> | IK2LTR     | VE6CLG     |
| HB9DVH     | K5HM       | AG1T       | IW0HLZ     | VU2BQN     |
| IW1GEU     | KA1CJI     | AI4FR      | IW4ECF     | VU3TPW     |
| IW3SSD     | KC8KEF     | CT1EFT     | IW9HMQ     | W7JI       |
| IZ1LBO     | KE0QPG     | DL5KLX     | JA1PHE     | W7VZ       |
| IZ8HUJ     | KG0KG      | G3LOJ      | JA3KE      | WA4RYW     |
| JA6CMQ     | KN6HIP     | G3NML      | JE2FUP     | WB8EYE     |
| JA7GFI     | KV5Q       | IZ7EDQ     | K3NO       | WM6Y       |
| JE1GLP     | LU9OZX     | JA2AYP     | K6JEY      | WR9A       |
| JE1KEY     | N0JX       | JK1VSL     | K6LE       | WS6K       |
|            | N0RRG      |            | KA3D       | YB0JVZ     |

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| <b>131</b> | N2IVN      | <b>128</b> | KH6AT      | NA6XX      |
| A4XZM      | N4UEZ      | 5W1SA      | KM4QM      | OK1EY      |
| AA1KS      | N6ADO      | AA5X       | N2XWV      | PD3EM      |
| AA6DW      | N6ETO      | AD1DX      | N6FM       | VE3NRB     |
| CE1UGE     | N6FB       | DL1TPY     | N6SPP      | VE3XKZ     |
| F1EZY      | NA9D       | EC1AE      | N7GK       | VE7GEL     |
| F8ARK      | NF5Z       | EI2FG      | N8XE       | VK2IE      |
| G5CL       | NJ4Z       | G4NAQ      | N9EAZ      | VK4BRT     |
| HK3C       | VU3GDS     | GU7DAI     | N9MKC      | W5HPQ      |
| HK4KM      | W2VE       | IN3UFW     | ND0B       | W6WNN      |
| IZ2ZPH     | W4EY       | JA1WTO     | NJ2X       | WU6W       |
| J11CRM     | W6OP       | JA5OP      | NJ9M       | ZS6NK      |
| JO3RCK     | W9JL       | JH1WPS     | ON6LP      |            |
| JR3OYH     | WA4JJY     | JK1OTP     | OZ4LM      | <b>125</b> |
| K0HW       | WN8U       | JO1XHA     | VE7YBH     | 6K5AQY     |
| K2CQW      | YC6JRT     | JS2NYJ     | VK3IK      | DL6WM      |
| K4YYX      | ZL1IM      | K3MQ       | VK3VDX     | EA1BNF     |
| K5AVY      |            | K4NWX      | W1RHQ      | GM0SCA     |
| KC1XX      | <b>129</b> | K4WSW      | W3WN       | IZ7HNO     |
| KD1YV      | AK0DX      | K6RAD      | W4GOV      | IZ8LLQ     |
| KE8NOA     | CT7BAC     | K6VKO      | W5MZX      | JA1EMK     |
| KT6VV      | EA4ESI     | K8GO       | W8HF       | JH1GNU     |
| N1ZP       | F4FRG      | KB1YO      | W9NZ       | JJ1VFE     |
| N9BOR      | IW8EXE     | KB5VNM     | WB4HMA     | JR0QKR     |
| NH7U       | IZ5OPU     | KI4PG      | WR5G       | K4NKT      |
| NN7V       | IZ7QFN     | KL7QW      | ZL1AA      | K9YV       |
| NR7E       | J62K       | KR7LD      | ZS6S       | KB6OQJ     |
| ON7BS      | JH1WHZ     | KZ4EX      |            | KC0V       |
| SP9OHP     | JK7UST     | M1EMC      | <b>126</b> | KC5N       |
| VR2ZXP     | K2BA/4X    | N2DUI      | 7M3IYU     | KE9V       |
| VU2RMS     | K2RRB      | N6DKZ      | AC0WL      | KF4GW      |
| W3JJL      | K9BR       | ON4IVU     | AL7JR      | KG6DX      |
| W3NF       | KL7SB      | TI2OHL     | EB1EVX     | KM4AHP     |
| W5DWA      | KW1HF      | VU2RCT     | EL2BG      | KN1CBR     |
| W6LUC      | N1CPL      | W3LWH      | G5HY       | KO8V       |
| W8PE       | N2MC       | W4PC       | HB9AZO     | N1RCJ      |
| WA6BFW     | N4FKH      | WY4Q       | IZ5IMB     | N5KXI      |
| WB6PJC     | N4FNB      | YO2ADQ     | JA1FRQ     | N8FRJ      |
|            | N5UKZ      |            | JA1RRA     | N9ARX      |
| <b>130</b> | N6NP       | <b>127</b> | JA3DX      | NB9Q       |
| DL7GAL     | N9CHN      | AE0DX      | JF1FSW     | NP4AA      |
| EA8AJY     | N9PWM      | DH8WR      | JF7GDF     | SM6HQL     |
| EI3GV      | NJ8J       | DJ4LR      | JH4PBM     | UN6GVA     |
| F6JSZ      | NV4C       | EA3UU      | JL1KFR     | V85TX      |
| FM4LV      | VE3MSC     | EC7WR      | K1TA       | VE1YY      |
| HB9SVT     | VE7BST     | G1III      | K4LRP      | VE3VTG     |
| HC1E       | W1GC       | G4PWO      | K9OZ       | W0ZAP      |
| HS5XWY     | W4DYR      | JA5GOJ     | KC8YJJ     | W1KQ       |
| IW9GUR     | W5CSM      | JH1EGT     | KO4DKI     | W1LBC      |
| JA1SIN     | W6DOJ      | JJ4JIR     | KQ4VT      | W1MJC      |
| JA5EEU     | W7TLV      | JQ3TAN     | KV3W       | W9NC       |
| JH7QXL     | WB3FHU     | JR2CCH     | KY8R       | WB6UQT     |
| K6ED       | WR0N       | K8LE       | N2MSF      | WD5FCA     |
| KB2GCG     | ZR6GR      | K9UC       | N2YCH      | WP4JD      |
| KC1SQ      | ZS6CR      | KA9HUW     | N2YTF      | WW6S       |
| KD8ZYD     |            | KB4XO      | N6MI       | XE1OGG     |
| KX5U       |            | KG8CZ      | N7BU       | ZR2A       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| <b>124</b> | JA4NIM     | KE5AKG     | <b>120</b> | IU0RKJ     |
| AC0DA      | JA6WFM     | KE5I       | AC0XY      | JA2RP      |
| AC6NN      | JS1ERB     | KE8Y       | AJ9U       | JA9KTT     |
| AC8IL      | K1VU       | KG4QIV     | DC3RJ      | K4PUF      |
| AG2O       | K2PH       | KS3K       | DL3IAK     | K4VD       |
| DJ5AM      | K5HW       | N8NIJ      | EA8AAH     | K4YZ       |
| F4FPR      | K7MZ       | N9SJ       | EI8GVB     | K5PSN      |
| HI8S       | K8NIA      | NB7Y       | HB0RER     | K9DID      |
| HZ1HN      | KE7ZAC     | NI7R       | JF1AZQ     | KC1EO      |
| JA2DCN     | KK4AMR     | VK4SDD     | JF5NTT     | KG2MV      |
| JA3WFO     | KR4RO      | W4BZM      | JJ1CWC     | KI4CYB     |
| JG1GCO     | LA3ANA     | W6UV       | JK1CEK     | LU1DHM     |
| JH2WDT     | M0RSC      | W7KHZ      | JR2WLQ     | N1ZTB      |
| JJ1SZA     | MI0GTA     | W7MWR      | K3OQ       | N4BRF      |
| KA4KBX     | N0TNJ      | WA3QWA     | K3TUF      | N4DTF      |
| KB2SSE     | N3RYB      | WB8PKK     | K5TRI      | N5SIX      |
| KB7RUQ     | N6ERD      | WD0ANB     | K7PAX      | N6CHU      |
| KE4KDY     | NI0R       | YB8HI      | KA0VXK     | PY3AJB     |
| KG5POL     | SA7CJO     | YE6YE      | KD2CYU     | RX3DFW     |
| KN0A       | SP3NYU     | YO3DLK     | KD8IE      | SP7LPD     |
| KT3X       | UT5UML     |            | KG9EE      | SP8JMA     |
| LU6EQT     | VE2NLS     | <b>121</b> | KI3F       | UA9OG      |
| N0JDK      | VK3PIA     | 9M2CQC     | KX1X       | VE6RWC     |
| N0VTZ      | VK5MAZ     | BG3ITB     | KX4MT      | W0ZY       |
| N2MZZ      | W5TN       | CE6KL      | N2PQJ      | W1NSK      |
| N5UCF      | W7LPF      | DL1NGL     | N3IM       | W3DHN      |
| N5VU       | W8NBG      | E24OYI     | N8AP       | W3YJ       |
| N6PGQ      | WA8KNE     | EI2LH      | N8MAS      | W5FER      |
| N8GAS      | WB9VGO     | HB9DQJ     | NO8I       | W6DQ       |
| N8NM       | XE1YL      | IZ7YPK     | NT8V       | W8BFT      |
| N9BD       | YB2VYY     | JA0HC      | NY8P       | W8NT       |
| ND4Q       | YI1RZ      | JA1DIO     | NZ2S       | W9HJ       |
| PR7BCP     | YV4AZF     | JH3TCC     | PP8EB      | WA3DX      |
| SM0THU     |            | JR6GV      | RK3DNY     | WD0FYV     |
| W1UN       | <b>122</b> | K4WQ       | SM0LPO     |            |
| W3AAX      | 3D2KM      | KC7CM      | SQ5M       | <b>118</b> |
| W3RTY      | AE4G       | KE3WM      | TC2C       | 9A5VV      |
| W4KFA      | CO2WF      | KI4SFT     | TF3MH      | AC4WD      |
| W8EH       | D44PM      | KW4LS      | UA1TGQ     | EA6UE      |
| WD1Z       | DL3CR      | LU6XQB     | VE3ELL     | F5RZJ      |
| WT6X       | F1URL      | OE1PFC     | W1FOX      | FM1AG      |
| XE2JFP     | F4HAB      | ON7ER      | W6APH      | HK3PLB     |
| ZL2BMH     | HL1/N8HI   | PV8AA      | W8GBH      | JH2BLM     |
|            | HS0ACS     | RV6ARZ     | WB0POH     | K4ABL      |
| <b>123</b> | IK5TTA     | SP9FWQ     | WB9EDP     | K6BF       |
| AI3H       | IS0BZR     | SV1QXU     | WD0GTU     | KB3TLB     |
| AJ4VE      | IU8HRV     | TA1UT      | WD9IOK     | KF7CG      |
| AK4N       | IW1PVT     | UN7GCE     | WE9M       | KJ0I       |
| DL2PR      | JF1FEV     | W7ACX      | YB1DCW     | KN6VQ      |
| DU1UGZ     | K2DT       | W9TVX      |            | MM0RYP     |
| G4BMM      | K3IU       | WL7SJ      | <b>119</b> | N9DFD      |
| G4EHT      | K6JLL      | WT4N       | AA3MM      | PY3CJS     |
| HL5FXP     | K8NWD      | WV4E       | BD7IBN     | PY3WW      |
| IK7ZLW     | K9BIZ      | YB0VB      | EA3DNC     | RA9CY      |
| IZ0PMV     | K9OQ       | YB1BUL     | F5VKT      | V29NR      |
| JA1KJW     | KB1ODO     |            | GW3VEN     | VA2KI      |
| JA1SKG     | KB9IFH     |            | IK2SYK     | VE3DS      |

|            |            |            |            |            |
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| VE7SO      | VA3MAH     | <b>115</b> | IS0HXK     | EI4GK      |
| W0MRZ      | VR2PM      | 9L1YXJ     | IV3EFE     | FM5DN      |
| W1WCI      | VU2BGG     | AB0MV      | IZ2BVN     | G0IFC      |
| W5WTN      | W3FE       | DJ1CW      | IZ3GJL     | GM4ELV     |
| W5ZH       | W3JM       | DK1WS      | JA9ALR     | HC5DX      |
| W8KSC      | W4EJ       | EI7IG      | JA9BGL     | HK5FCI     |
| W9WGN      | W5ADH      | G1HYD      | JD1BLY     | JA0PZJ     |
| WA4ELK     | W7GOY      | IK1DTO     | JJ1VCJ     | JE6HID     |
| WA5WA      | W8TMB      | IK6GTF     | JJ2BLV     | JR0MVH     |
| WZ6P       | WA5SEC     | IZ0WEI     | K2GRI      | K1FBI      |
| ZS1IS      | WK2E       | JA1EEG     | K2KJ       | K1FQL      |
|            | XE2SI      | JA1RBY     | K4MU       | K1QF       |
| <b>117</b> | YO3HEX     | JE1NGI     | K5IJ       | K4CFW      |
| 4F3OM      | YO4BTB     | JH1BCS     | K5KND      | K4GU       |
| 7Z1AL      | YO7VT      | K0NN       | K6VC       | K8IG       |
| AA1LS      | ZL2ATU     | K4VMT      | K8TVD      | KA1WPM     |
| AB1NE      | ZS6HON     | K5KA       | K9KJS      | KD8CGH     |
| AB8NO      | ZS6TVB     | KI4NCX     | KB8UUZ     | KF5XV      |
| AD9I       |            | LX1JH      | KJ7G       | KI1E       |
| AK5Y       | <b>116</b> | N1CL       | KN7PF      | LU2MCX     |
| DH3PL      | 9A6AJ      | N3GH       | LX2KD      | N4HCI      |
| F8DYD      | AB8YZ      | NC4MH      | M0PTZ      | N8CBA      |
| G0NPE      | AG2AA      | NO6V       | N0PSJ      | NK5G       |
| HB9GVJ     | DL7UJM     | NZ1I       | N1TCH      | NT4W*      |
| HI8K       | DS5MNO     | OZ1OXQ     | N3HXQ      | PA1CA      |
| HZ1XB      | HB9EHP     | R1AV       | N4WIL      | PE2KP      |
| IZ1EPM     | HL5BUV     | VA3WEB     | N5UWY      | PS8RV      |
| JA0CJK     | IT9CLU     | VE2DX      | N8AJN      | SA5CDO     |
| JA5BKR     | IT9FDR     | VU2YVK     | N8VW       | SK6HD      |
| JE1PEN     | IW8AWZ     | W0PY       | NN4J       | T88UW      |
| JL1JJD     | IZ0GRR     | W4ALA      | NX7F       | TF1EIN     |
| JN3NAR     | JA1BF      | W5XB       | ON3LBS     | VA3SSG     |
| JR1AUK     | JA1BIV     | W6EA       | OZ1GCT     | W3WW       |
| JR4LCJ     | JA3EOG     | W7GTO      | OZ8AGB     | W4DRK      |
| K0FE       | JR4CTF     | W8POF      | RA9OO      | W4MIR      |
| K1LZ       | K4KCS      | WA3TRE     | RC7LI      | W5FO       |
| K4KZ       | K5RRD      | WB5DW      | TA7EB      | W9AEK      |
| K5EA       | K8HU       | WB5JHY     | TR8IG      | W9FE       |
| K5PX       | KA8FAT     | WB5KJE     | W0LGQ      | WA1FJ      |
| K7EIQ      | KF5TL      | WB6PIH     | W5AC       | WB0DHB     |
| KC5CMX     | KJ6UD      | WD4ETU     | W9ZJX      | WB8JHT     |
| KF9EX      | KJ7PAQ     | XE2YW      | WA2SI      | WQ4V       |
| KI4CBN     | KN4NN      | XQ4KTM     | WA2T       | ZS2CR      |
| KM6LBW     | N4CGC      | YB6HAI     | WA4OTD     |            |
| KU4YW      | N7LPG      |            | WB9RRT     | <b>112</b> |
| MM0INH     | NA7KR      | <b>114</b> | WB9YJE     | 9H1AZ      |
| N5KG       | NE4N       | A41ZZ      | WN9A       | AA5DE      |
| N7WJ       | PY2QA      | AA4GR      | WW4CP      | AC8TW      |
| N9RK       | TC100TC    | AC0DH      | YB0FLY     | CE7KF      |
| NI3V       | WA9KKM     | AD2BO      | YB0IR      | CO2WZ      |
| OZ5JQ      | WD4PTJ     | AI6LY      |            | DL5JH      |
| PP2FN      | WE8T       | DL2OW      | <b>113</b> | EI8IQ      |
| PY2EU      | WR0H       | DL9CP      | AA8HH      | G0HEU      |
| R7NA       | YB6LAY     | ER5LL      | AD4IR      | GM1DSK     |
| RW0BM      | YB8FL      | G4PUQ      | AI4MS      | HL0CAC     |
| RZ3ATG     | ZL4TE      | HL2DNU     | CT1GFQ     | I4JUQ      |
| TG9AKH     |            | HL3EIL     | DF3MA      | IZ0THX     |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| JA3EYO     | KC9LFD     | R2DG       | N9TES      | OZ9AAR     |
| JH1IHG     | KE0GHU     | SM6YEC     | NE3I       | PA3GVI     |
| JR4QZH     | KE7PB      | VA3DEF     | NK4P       | RZ3DVP     |
| K0FTC      | KF4JHG     | VE3AXW     | NN4I       | SA6AQP     |
| K6DW       | KF5MDZ     | VE3KKQ     | NR5N       | SP9TKW     |
| K7JI       | KJ1J       | VE3NLS     | OH6RA      | UA6LCN     |
| KB5FIO     | KN0W       | VK2RT      | RA3LD      | VE7RE      |
| KC4QYG     | KU4BY      | VK6AS      | SA7AUW     | W0EF       |
| KE4UNA     | MI0DWE     | VU2FOT     | SO9DO      | W4JHU      |
| KE7GI      | N0LNO      | W1ORS      | VA3IR      | W4TIJ      |
| KQ4PK      | N1SKM      | WB4P       | VE5UO      | W7HJ       |
| LA5MDA     | N3OZD      | WB6JHI     | W6SHR      | W7RRS      |
| N0MHL      | N4JJS      | WK3A       | WB4MM      | W8WG       |
| N1GKX      | N5RKK      | WW0DX      | YV4DDK     | W9OVQ      |
| N2EK       | N8XS       | XW1A       | ZL9HR      | W9TTT      |
| N3MWQ      | PY1CG      | YO6BHN     |            | WA0TML     |
| N4MTT      | RV3YM      | YO7DAA     | <b>108</b> | WA4AH      |
| N6BJ       | SP9SOU     | Z68HZ      | AA1AO      | WA4ASJ     |
| N8CEP      | SV2CLL     |            | AA3GZ      | WA7SCH     |
| N8TT       | VE3DRZ     | <b>109</b> | AG4CG      | WA9FTU     |
| N9AAA      | VE7RK      | 9A4RV      | AG5ND      | WB2YHK     |
| NC4MR      | W0ARW      | AA1CT      | AI2I       | WM0L       |
| ON9CLU     | W2LJ       | AB4DF      | BV2LA      | WV3U       |
| PV8RF      | W3UI       | AD4KJ      | DK5MR      | YO3LW      |
| S57F       | WB2GMY     | AE1T       | DL2DVL     | YO3NL      |
| VE3RNH     | WB3JWU     | DG8KAD     | DL7FAZ     |            |
| VK2BNG     | WX7P       | DL7DL      | F4FFH      | <b>107</b> |
| VK3FNJ     | YB1VHC     | DU1/NF00   | G4KTI      | 4Z5PF      |
| VK7SM      | ZL2OK      | E21SNN     | JF2UZW     | AB1WG      |
| W0HMS      |            | EI4DQ      | JI1LLD     | AC6NT      |
| W5WOC      | <b>110</b> | G0WDK      | JJ1XVA     | AD2EE      |
| W6IW       | A61DJ      | HB9TQG     | JM1ISX     | AE1EZ      |
| WA2IBZ     | AA0FO      | IU4KET     | JR1POK     | DF3WI      |
| WB5M       | DC2KN      | IV3XZG     | K0WJ       | DL/AG7N    |
| WB6HVW     | DK1MCS     | JA1QEY     | K1XO       | DL2ACH     |
| WD9EWK     | F5JWH      | JF1CZQ     | K2MFW      | DX3H       |
| WS4F       | G4CBZ      | J16BEN     | K3JMH      | E20WXA     |
| ZP9EH      | G7NOT      | JJ1QJP     | K4KYN      | E16GF      |
|            | HS3ANP     | K4AA*      | K5SLW      | F5GSJ      |
| <b>111</b> | J12KLU     | K4JRK      | KA9VRX     | GM0FSV     |
| 4I1AWM     | K1DM       | KA9A       | KB5HPL     | GM4AUP     |
| 4X1DB      | K3ENV      | KG4Y       | KD2HRD     | GW4EVX     |
| AA7DK      | K3NGV      | KI3T       | KG4TEI     | HB9IBA     |
| DJ7UN      | K8WV       | KI5KEE     | KG5ZNJ     | HI8PLE/7   |
| DK7GH      | KB1VP      | LX2CL      | KI5QQG     | IK7XNF     |
| DM4EA      | KC3NIE     | M0DSR      | KI7AY      | IU4BIP     |
| EA5WP      | KN4GB      | M0TDZ      | KJ5RC      | IZ0UME     |
| F5NBK      | KQ1S       | MM0DVZ     | N4XAT      | IZ1PPO     |
| G0RIF      | KW4CW      | N0QLT      | N7FFL      | IZ2NYY     |
| I0SSW      | N1TQP      | N1CNG      | N7WB       | IZ4AMS     |
| IZ6EDB     | N3GSE      | N1GDD      | N8VQG      | JA9PHV     |
| K4EBW      | N3YHM      | N1PSX      | NC4WS      | JJ1XNF     |
| K4XZ       | N4QI       | N2CLB      | NE2U       | K1AFC      |
| K9EGS      | OE3HGB     | N5LS       | NK7L       | K3IO       |
| KA3EAJ     | OZ1MAD     | N5SRC      | NR3N       | K3TEF      |
| KB2DPY     | PD0SCY     | N6DN       | NX6D       | K4GRE      |
| KC3HXF     | PV8ADI     | N9EAT      | OZ7AEI     | K4QZF      |

|            |            |        |            |            |
|------------|------------|--------|------------|------------|
| K6ERA      | K3MAW      | CE8EIO | W4JCM      | M0RNLH     |
| K6JAD      | K4AEH      | DB6VH  | W5KAU      | N0BDS      |
| K6MYC      | K4DXT      | DL1ASR | W6OU       | N2MAD      |
| KD8JSP     | K4KFH      | DL1EMO | W8ERM      | N2RXX      |
| KM4ECH     | K4KZM      | G4FJK  | WA2ZNC     | N4HUF      |
| KT5C       | KB5RW      | G7KHV  | WA3KYC     | N5GE       |
| KV4QS      | KC9QQ      | GM0VPG | WA3RGH     | N7TWS      |
| KW4BY      | KD2ARU     | HA2PWR | WB2BXO     | NB4J       |
| N0UK       | KD4CJO     | IU0DZA | WB9VGJ     | NZ7O       |
| N5MOC      | KD6GC      | JA1KPF | WM1L       | OK1SMJ     |
| N6OI       | KD6NA      | JA3COA | YI1YY      | OK2PKY     |
| N8UZE      | KD9M       | JG3CYV | YL3KV      | PV8RR      |
| NF1R       | KE9SA      | JG5UWK |            | SQ5WAF     |
| NP2MR      | KF2G       | JL6WVK | <b>104</b> | SV7BVM     |
| NT2F       | KG4NNK     | JL8LGW | 2E1AYS     | UA3UCV     |
| PD0RKA     | KG7JWD     | JM1CTP | 3B8GF      | VU2NFJ     |
| PY3ZY      | KI4AI      | KA9ZPL | 7N4DNM     | W0TUT      |
| VK2BGL     | KI4TG      | KC2OWX | 9M2GET     | W0WT       |
| VK2MW      | KS0EGL     | KD9KW  | AC5TN      | W1EEB      |
| VP8KF      | N1RU       | KE4H   | AC9DX      | W4WCD      |
| W2ADS      | N2PL       | KF0DZ  | AG7G       | W8DSN      |
| W2MLS      | N6ACA      | KF8Z   | AL6A       | WA5IWB     |
| W4CRN      | NO9Y       | KG5RXE | AP2IA      | WA8LE      |
| W5ZZT      | OE9CBV     | KI4RKB | DL2YBG     | WG5T       |
| W6WTI      | OM4KW      | KM6JD  | EI5EV      | XE2N       |
| W7FS       | PB0R       | KU8T   | EI9KF      | YC6EI      |
| W7VOA      | PJ2LJG     | KY4J   | ER1PL      |            |
| W9GI       | PY2RDZ     | LA9GSA | EU1VA      | <b>103</b> |
| WA2DGD     | PY2TWI     | LY4OO  | G3SEM      | 9H2NC      |
| WA6NKM     | RU3DVR     | N1LW   | G4AXX      | AA1XO      |
| WB6SZC     | RW9JD      | N1XS   | GI4CFQ     | AB8DD      |
| WB6UNG     | SV1JMF     | N2OUV  | HB9CXK     | AD6LV      |
| WC7WB      | V31JP      | N3RTW  | IS0BQE     | AF1US      |
| WD0AJG     | VE1BEW     | N5EP   | IS0CTX     | DC1TK      |
| XE3ARV     | VK2EY      | N7WFK  | IW0DGJ     | DG0OAT     |
|            | W0JAR      | N8CH   | IW0GYC     | DH9DX      |
| <b>106</b> | W2JAJ      | N9CI   | IZ1JJB     | DL3XAC     |
| 2E0XAR     | W3RVD      | N9ITB  | JA1KZP     | DM4EZ      |
| 2M0YCG     | W4OEP      | N9XHN  | JA3TC      | EI9LB      |
| 5T2AI      | W5RWF      | NC4Z   | JH3FEN     | G0MBA      |
| 7L4FSR     | W7RIT      | NT8Z   | K0SDW      | G4CFS      |
| AC5OO      | WA0LJM     | OH5NS  | K2CK       | G4HYG      |
| AE2AA      | WA4WGY     | PC5F   | K4SM       | HB9HCZ     |
| BX4AG      | WB2IQG     | RW3DO  | K6QY       | IK7NXU     |
| DL2NAI     | WG3K       | S57CT  | K6TT       | IZ5CLJ     |
| DL3MB      | WR5WD      | SV2HOA | K8SE       | JA1GQC     |
| EA3AV      | WS0I       | UF2F/1 | KA2A       | JA3TLL     |
| G4LRG      | WS3P       | UR5FLN | KA9NFE     | JA4IU      |
| G4WWG      | YB1KEL     | VA2TY  | KE4JB      | JG5VFK     |
| HB9DRI     |            | VE1WCP | KE6LPO     | JK1SPQ     |
| IK0VWH     | <b>105</b> | VE9FI  | KG4PLT     | JY5MM      |
| IU2LFP     | 9M2MC      | VK4LW  | KI5DZY     | K1WN       |
| IZ2JNN     | A41MK      | VR2UNG | KJ4IZW     | K4CTL      |
| JA4JSL     | AA4BD      | W0BIW  | KK6MF      | K4WRX      |
| JJ0OAP     | AA4UJ      | W0VU   | KM4C       | K5MW       |
| JS1BKR     | AA5RN      | W2EH   | KM5SC      | K7CTM      |
| K3JRB      | AD4OS      | W3DR   | KM6AJQ     | K7FRY      |

|            |        |            |        |            |
|------------|--------|------------|--------|------------|
| K9HXO      | AB6RT  | N2ON       | AC5SU  | N3KKF      |
| KB5YN      | AD0TA  | N3QVB      | AE5FY  | N3UGI      |
| KB8RTB     | AD7OV  | N4GD       | AE7CA  | N3VJ       |
| KC4ZA      | AG3X   | N4HZU      | AF1E   | N4CE       |
| KD2SY      | AG7T   | N8NOE      | BG5CNL | N7QS       |
| KF4DUE     | AL1G   | N8OGI      | DG7YEO | N8LY       |
| KJ4SKO     | BA1SN  | N9FTC      | DJ3GZ  | N8QYO      |
| KP4EJ      | BG7MSN | N9GY       | EI6KW  | N8USY      |
| KV5WS      | CX1FK  | N9KIY      | G4IMP  | N9PN       |
| N1IC       | DJ0RD  | NG1R       | G7FWE  | NA5GA      |
| N2MGA      | DL1NE  | NL7WA      | GD7ARS | NB7B       |
| N4PE       | DU3AW  | NW6R       | GJ4YOX | NI1L       |
| N7NM       | DU3GKT | PD1HBL     | GW7EUL | NR9H       |
| N8OYY      | EI2HZB | PD1ROS     | HA5OMM | NU8B       |
| NF5KF      | EW2NN  | RG7A       | HL0O   | OE7NMI     |
| NN3E       | G3WCY  | UR5QW      | HL4CKT | OE9HGV     |
| NP4H       | G4NXL  | VE6LQ      | IU1DOF | ON4MAD     |
| OZ1KSN     | GB4BPL | VE9TER     | IU5PDY | PT2MAF     |
| OZ3ACB     | HL1OYF | VK3OI      | IW3RCK | R0QAF      |
| PA3AQL     | HR2DX  | VR2YYW     | IZ8GEX | SQ5OLD     |
| PY2WO      | HS1AFN | VU3NPI     | JA4EE  | SV1QVA     |
| SA7AIY     | HS5SRH | W1LGU      | JF1WRV | UC5C       |
| SQ7JZO     | IK2IGQ | W2CCW      | JG2GSY | UY5AR      |
| T32AZ      | JA1LDG | W2PTP      | JP3RRW | VE2SYQ     |
| TF3EO      | JA2CLN | W2SUB      | JQ3JUK | VE3VPT     |
| UR8IDX     | JA5SXR | W4AG       | K1HC   | W2VQ       |
| VA3EON     | JE6DNN | W4PM       | K2GLW  | W3SW       |
| VA3JFF     | JF0HEN | W4YR       | K2ZC   | W6FZA      |
| VA3MDB     | JG3LDD | W7HU       | K3RJS  | W9HLQ      |
| VE3JSQ     | JH2CHY | W7NEE      | K4BAX  | WA2ONG     |
| VE3ZRB     | K0CW   | W7RTX      | K4CUB  | WA4TCJ     |
| VK5UR      | K1DUQ  | W8PSP      | K4EEK  | WC4J       |
| W1MTI      | K1MDA  | W8QW       | K4RHD  | WD4LYV     |
| W3ET       | K2BBQ  | W9KXQ      | K4XDX  | WJ4X       |
| W4BHJ      | K4AZV  | WA0CIE     | K7BAA  | WL7O       |
| W4GRN      | K4BNC  | WA2VJL     | K7UWR  | WS7X       |
| W9CP       | K5BUD  | WA3GPP     | K8DIL  | WU3U       |
| W9IXD      | K6CTW  | WA4DYD     | K8DTF  | WY7YL      |
| W9RZX      | K6JAV  | WA6DNR     | K9AXT  | WZ9W       |
| WA0PFC     | K7LLC  | WB2ZEX     | K9EA   | YB5BOY     |
| WA3YDZ     | KA3MAJ | WB3HLH     | K9UB   | YB9DE      |
| WA7ZXD     | KA9OUT | WC7F       | KA0LDG | YC0QR      |
| WA9BD      | KB6IGK | WO8USA     | KA4YZR | YE2C       |
| WB0WIV     | KC3MSE | WP4NEG     | KB2BK  | YO2LGH     |
| WB7AC      | KC9UL  | WU2B       | KC2SIZ | ZP5RPO     |
| WD6CQT     | KD4JO  | WY0Q       | KC3OPI |            |
| WD8KRV     | KD8NKY | WZ1V       | KC9VYX | <b>100</b> |
| WM0G       | KE8DI  | XE1/AA0AA  | KE0TR  | 4I1EBC     |
| WU1T       | KF2VX  | YB0KTT     | KF4EKA | 4X5VA      |
| YB0NSI     | KG6T   | YB8BRI     | KI4FW  | 4Z1AC      |
| YB8EXL     | KJ4OAS |            | KM6MZ  | 7Z1TT      |
| ZR6DX      | KK7AC  | <b>101</b> | KX1A   | 8S6OP      |
| ZS6AKU     | KT8TD  | 2E0FVN     | KZ3P   | 9W2MAH     |
|            | KU4UK  | 9A5MP      | M0CNP  | AB1ZM      |
| <b>102</b> | KX4WQ  | A61ZX      | M0NJH  | AC1SN      |
| 6W/WA3DX   | LA4GY  | AA2DC      | N1ECC  | AD9AT      |
| AA1W       | N1MIE  | AA2DS      | N2XTT  | AE0SQ      |

|        |         |        |        |
|--------|---------|--------|--------|
| AF7WH  | K3WR    | M1DBW  | VK2IS  |
| AF7WM  | K4ILA   | MJ0LEL | VK2KS  |
| AG4H   | K4KAZ   | N0EKM  | VK5ADO |
| AG7O   | K4KO    | N0LZF  | VR2ZDA |
| AJ1DM  | K4TOJ   | N1ITT  | VU2TUM |
| BD7BW  | K4WPC   | N2BZD  | W0DHB  |
| C93PA  | K5SAN   | N2GDU  | W1DSC  |
| DA1BC  | K5WRE   | N2JNR  | W2GM   |
| DH4RL  | K6BLG   | N2SUB  | W2KP   |
| DK9ZE  | K6DAV   | N3AQ   | W3OB   |
| DL3SC  | K6VOX   | N3IYX  | W4DKR  |
| DL3ZM  | K7CHW   | N3KAE  | W4IWH  |
| DL9PN  | K8HQ    | N3NVA  | W4KTR  |
| EA3GOP | K9WJL   | N3QO   | W4WRS  |
| EA3ZD  | KA1GIJ  | N4BFR  | W6OR   |
| EA4GQS | KA2LAC  | N4QWK  | W7AVA  |
| EI3ENB | KB3P    | N4VZ   | W7VWV  |
| EI5KI  | KB3VHC  | N4YFV  | W8JJ   |
| ES7GN  | KB4EJ   | N5MIG  | WA3TD  |
| EU1FQ  | KB5IRL  | N5SMQ  | WA4AAV |
| F8BQQ  | KB7NG   | N5YJZ  | WA4BAN |
| G0DRM  | KC1FOZ  | N6HR   | WA7TV  |
| G0GFC  | KC1GWX  | N7ODM  | WA8KHP |
| G0KLD  | KC2VAE  | N7VJ   | WA8YZB |
| G6DXY  | KC5VAZ  | N8HAM  | WA9CEK |
| G7CNF  | KC7RAS  | NA3M   | WB0RXQ |
| G7TPL  | KC8BGI  | NA5WH  | WD8CW  |
| G8LRS  | KC8VPQ  | ND4P   | WO4MW  |
| G8VVY  | KD0MSU  | NJ6A   | WQ9F   |
| GM4CFS | KD0ZZ   | NP3B   | WQ9Z   |
| H44JS  | KD1DT   | NW5Q   | WV5Y   |
| HB9CZF | KD4Y LX | NZ2Z   | WX1USN |
| HB9EE  | KD6KHJ  | OA4DGS | YB0NDT |
| HB9FBI | KE4RGD  | OE1ILW | YB1FWO |
| HC6PE  | KE5K    | OE3WWE | YB1KLL |
| HL1BX  | KF4UDL  | OZ1KIH | YB1LZ  |
| HP1BD  | KF5VM   | OZ6KK  | YB1ME  |
| HS0GBI | KF6XA   | PD0LGG | YB1TIA |
| IK1AMC | KG7VZ   | PP7ZZ  | YB2ECG |
| IW0FGX | KI0OA   | PS7JN  | YB3LZ  |
| IZ0HLK | KJ4FSU  | PT2DF  | YB7XMR |
| IZ1RHY | KK4RT   | R9OSN  | YC1DOL |
| JF3MKC | KK7CMU  | RA2FKD | YC4DON |
| JH0MJY | KL3IH   | RA3UT  | ZL2RX  |
| JI1HGD | KL7IDA  | RA6XB  | ZL4FZ  |
| JM4TKE | KO6N    | SA0FIA | ZP9CTS |
| JN1GNL | KQ4KDX  | SM2IUF |        |
| JP1KHY | KQ6X    | SM4HCF |        |
| JS2KHM | KU4H    | SM6STI |        |
| JS2LPJ | KV4WN   | SP9BGS |        |
| JS6UNA | KW7A    | SV8RMA |        |
| K0CFI  | KW8D    | UA6CEY |        |
| K0IDT  | LA8W    | UT1KWA |        |
| K0PG   | LB0OG   | VE3MB  |        |
| K1SLB  | LU1JHF  | VE3SHO |        |
| K2CDP  | M0GVZ   | VE3TMG |        |
| K3ARB  | M0ZLB   | VE7BYI |        |