

## 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      | <b>362</b> | JA1HGY              | JH1GZE     |
|                      | W8IQ       | DJ4XA      | JA3FYC              | JJ3PRT     |
|                      |            | G3NDC      | JA9APS              | K4XP       |
| <b>375</b><br>EA8AK  | <b>366</b> | JH1IFS     | K3UA                | K8PT       |
|                      | 4X4JU      | K0IEA      | KF2O                | N1DG       |
|                      |            | N4AH       | N5AW                | N4WW       |
|                      |            | N7RT       | PY2BW               | N4XM       |
|                      |            | OZ3PZ      | SM6DHF              | N9AU*      |
|                      |            | W1YY       | W3NO                | W7OM       |
|                      |            |            | 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       | J12KXK     |
| W5FKX      | W9IXX      | WK3N       | NN4T       | JJ1SKG     |
| W6TMD      | WA2VYA     | YB5QZ      | OE1AZS     | JL1UXH     |
| W9MU       | WA4JQS     |            | OE2LCM     | JQ3DUE     |
| W9OP       | WT8C       | <b>344</b> | OE8HIK     | JR3GWZ     |
| WL7E       | ZL3JT      | 9K2GS      | OK3GU      | JR7WFC     |
|            |            | AA4R       | ON4AOI     | K0BJ       |
| <b>346</b> | <b>345</b> | AE5E       | R3OK       | K1LD       |
| AA1ON      | AB9V       | DL7MAE     | R4GM       | K6LRN      |
| AA4SC      | AC4G       | EY8MM      | R5AJ       | K6ND       |
| CT1EEB     | AD6W       | GM3POI     | SK7AX      | K7HC       |
| DF2RG      | AG9S       | HB9CEX     | SM6CTQ     | K7ZD       |
| DJ9ON      | AI9L       | HL3IUA     | SP6HEQ     | K8AV       |
| EA2IA      | CT1APE     | I4EWH      | UA3AB      | K9CT       |
| HA5WA      | CT3DL      | I5HOR      | UT3UA      | KA1ERL     |
| I4LCK      | DJ5FI      | IK5PWQ     | UY5ZZ      | KM1D       |
| I5KKW      | EA1JO      | IK8HJC     | W0CP       | KT1J       |
| JA0DIN     | EA5BM      | JA1FQI     | W0DJC      | N2NL       |
| JA1BOQ     | EA8AKN     | JA1SJV     | W1ECT      | N4GN       |
| JA6VQA     | EU7A       | JA1WSK     | W1LW       | N4TL       |
| JA7FTR     | G4OBK      | JA2DPC     | W1YM       | N9RD       |
| JA9FPI     | IV3JVJ     | JA2FJP     | W4DC       | NE1B       |
| JF3KON     | IV3ZCS     | JA3EOP     | W5TCX      | NJ6P       |
| JH1SJJ     | JA1GRM     | JA3GN      | W5ZN       | NQ7R       |
| JH2FXK     | JA2FGL     | JA3MZB     | W7CA       | PY5EG      |
| JH4UYB     | JA2XCR     | JA8BAR     | W7NN       | R3VA       |
| JH8DBJ     | JA5BEN     | JA9ESZ     | W9BF       | R7DX       |
| JP1NWZ     | JA6CBG     | JA9GPG     | WB9EEE     | R9FM       |
| JR6FC      | JA8LRG     | JE1LFX     | WB9Z       | RM0F       |
| JS3CTQ     | JH9AUB     | JE1SYN     | WC4B       | RW3RN      |
| K1DG       | JM1VRW     | JE2LPC     | WE9R       | SL0ZG      |
| K3WC       | JR2KDN     | JE8LWZ     | YO9HP      | SP1JRF     |
| K4HGX      | K3LC       | JE8TGI     |            | SP1S       |
| K4MWB      | K3PA       | JH1IAQ     | <b>343</b> | SP7ITB     |
| K4OCE      | K4CN       | J14POR     | AA1QD      | SP9DWT     |
| K9US       | K6KLY      | J18DGO     | AB5C       | SV1FJA     |
| KQ3F       | K8BL       | JK1OPL     | AB6QM      | UN6T       |
| KQ8M       | K9RR       | JN1BMX     | CT1BWW     | VE3LYC     |
| N4DW       | KA8ZPE     | JR9LKE     | DF3GY      | W0SR       |
| N5LZ       | LU2NI      | K1OA       | DF4PL      | W1RM       |
| N8JV       | LU3CQ      | K2BA       | EI7BA      | W1SKU      |
| NA5C       | LU8EKC     | K3SEW      | G3OAG      | W2FV       |
| RU3FM      | N2BJ       | K7NN       | GM0AXY     | W5PJR      |
| SM6BZV     | N5OK       | K7WP       | HB9BIN     | W7AV       |
| SP2FAX     | N9RS       | K9JF       | HL3DE      | W7HR       |
| SP3EPK     | ON4IZ      | K9NW       | IK4DRR     | W8HC       |
| UT5UGR     | PA5TT      | KA9CFD     | JA0GCI     | W8SAX      |
| VE6LB      | SP6M       | KF0QR      | JA1SGU     | W9RPM      |
| VE7WG      | UA3AP      | KP2A       | JA1SKE     | WB2GOK     |
| W1DIG      | VE3VHB     | LZ2DF      | JA2JRG     | YO5BRZ     |
| W2YC       | W2LK       | N2TN       | JA2NDQ     | YO7LCB     |
| W3OA       | W2OIB      | N4QQ       | JA2ZL      | YV1DIG     |
| W6BJH      | W5OZI      | N5ORT      | JA5WIZ     | ZS6EZ      |
| W6ENZ      | W5XC       | N5TY*      | JA7GYP     |            |
| W6YOO      | W6NWS      | N5WA       | JA9TWN     | <b>342</b> |
| W7AL       | W6XA       | N6HC       | JF1WPB     | 9A2NA      |
| W8OI       | WA5VGI     | N9FN       | JH1IED     | DJ9RR      |

|        |            |            |            |            |
|--------|------------|------------|------------|------------|
| DL2OE  | WB7B       | W4OX       | SM5CZK     | RV3LO      |
| DL6KR  | WD0DAN     | W6DCK      | SP3IBS     | SM2GCQ     |
| EA5RM  |            | W6XK       | SP5DIR     | UT9FJ      |
| EA8BYR | <b>341</b> | W7CT       | SP5IWA     | W2IRT      |
| EA9IE  | 4Z4DX      | W8TN       | SV1DPI     | W6OUL      |
| EW2A   | AA4HP      | WA4BIM     | W1AO       | W9ZJ       |
| G4CCZ  | AB4UF      | XE1EK      | W1ITU      | WA8CDU     |
| G4PWA  | CT4NH      |            | W3GQ       |            |
| GM3GAV | DK2JX      | <b>340</b> | W4BP       | <b>338</b> |
| HB9DDO | DL5EBE     | AJ6T       | W6AEA      | AA8OY      |
| HB9DHK | EI6FR      | DL4CF      | W6RKC      | CT1IUA     |
| I2EOW  | G0OIL      | EA3GP      | W7Yaq      | DF2UU      |
| IV3YYK | HA9PP      | EA5AT      | W9ILY      | EA7TV      |
| JA0AOO | IK4EWM     | F5PAC      | WA7NB      | I1EIS      |
| JA1ANR | 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     | KL0S       |
| IK0LNN     | RN3QN      |            | JR2WCX     | KN5O       |
| IK2YCW     | SM5FWW     | <b>334</b> | JR4OZR     | LA8PT      |
| JA1KPH     | SP3CGK     | AA8R       | K1SM       | LA9AJA     |
| JA2FSM     | UA4LY      | AF9H       | K3RA       | LU6ETB     |
| JA5FDJ     | UT2UB      | AG4W       | K4PB       | MD0CCE     |
| JA8BNP     | VE3YF      | CT1DKS     | K6ZZ       | N6PEQ      |
| JA9FAI     | W2CG       | CT1GFK     | KR6C       | N9SF       |
| JH3SIF     | W6RW       | DL1DUO     | N2NS       | RA9CMO     |
| JS2LHI     | WB0TVY     | G3KWK      | N5ZC       | RW4NN      |
| K1GG       | WB8ZRL     | G3SVD      | N6UK       | SM3LGO     |
| K6CF       |            | HB9HFN     | NE8P       | SM5CLE     |
| K6IPM      | <b>335</b> | IK8YTA     | ON4ANN     | SV3DCX     |
| K6SIK      | AB0CT      | IV3GOW     | PY5EW      | UR5EDX     |
| K9RX       | AH7C       | JG8FWH     | R0FA       | W1YRC      |
| K9ZM       | DL5WW      | JH4HMG     | RX3AGD     | W2GG       |
| KA4RRU     | DM5EE      | J18PDC     | SP7HOV     | W5LT       |
| KS0M       | EA5OX      | JM1SZY     | VU2PTT     | W7BQ       |
| N1RK       | G5LP       | JN3SAC     | W0ANZ      | W7HPW      |
| N2WB       | HA7TM      | K2RSK      | W6WF       | W7QDM      |
| N7IR       | HB9BOI     | K5EK       | W7QHE      | W8WEJ      |
| N8RF       | HK4SAN     | K5JZ       | W8HW       | W9FI       |
| PY2KP      | HL2WA      | K5UO       | W9DX       | W9PZT      |
| PY5HOT     | I1LGR      | K7ACZ      | XE1KK      | XE2MX      |
| UA3DPM     | I5OYY      | K8EUR      | ZL1ANH     |            |
| W1MK       | IK4AUY     | KA6A       | ZS2DL      | <b>331</b> |
| W1ZT       | JA7LGE     | KJ6P       |            | E72A       |
| W2ZI       | JF1LZQ     | KL7TS      | <b>332</b> | EA1N       |
| W5PF       | JF1NZW     | LZ2JE      | 5B4AHJ     | EI9FBB     |
| W8JRK      | JH1UBK     | N1RR       | A45XR      | HL3AMO     |
| WA0ROI     | JH4BTI     | N1SV       | DL6CNG     | IK0HBN     |
| WB8K       | JH7WNV     | N5JB       | EA3GHQ     | IZ8FFA     |
|            | K0KVR      | NA9Q       | EA8RR      | JA4GXS     |
| <b>336</b> | K0VSH      | OE5RLM     | F5CQ       | JA9NFO     |
| 9H1SP      | K1RO       | R9TO       | G0BNR      | JH0INP     |
| AA9A       | K4XR       | RU3QR      | HA7UW      | JH1VUO     |
| 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     |            | JH2SON     | K8YSE      |
| JA8NFV     | PY2XU      | <b>333</b> | J13BFC     | K8YTO      |
| JE3EDJ     | R5DT       | DL5CW      | JJ2RCJ     | K9MBQ      |
| JF2UPM     | RA3QK      | EA3EQT     | JL1BYZ     | KA6BIM     |
| JF2XGF     | UA6MF      | EA3GHZ     | K1JIU      | KB5GT      |
| JH1VHU     | VE2TZT     | F2NH       | K2OGD      | KD0PO      |
| JH8NBJ     | W2JU       | G0BLB      | K5WAF      | KF2DT      |
| KM3J       | W2LE       | IZ2FOS     | K7UT       | KM6HB      |
| LA5LJA     | W6DPD      | JA9AGN     | K9GWH      | N5MOA      |
| N9ISN      | W6JTI      | JE2OVG     | K9RS       | N6HY       |
| NN4R       | W9JA       | JH2AYB     | KB1JZU     | OE3SGU     |
| ON6AA      | XE1RBV     | J11NJC     | KC5LK      | PY2VA      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| R7NW       | G0EHO      | K7GM       | HL2KV      | W0FLS      |
| RW7M       | I4KDJ      | KL7TC      | IV3VBM     | W5ZO       |
| W2NRA      | IW0SAF     | KR4F       | JA1RTX     | W7BEM      |
| W3SB       | IZ8EJB     | N2AJ       | JA1XPQ     | W7HUY      |
| W5SL       | JA4DHN     | N7BT       | JE2DZC     | W8CD       |
| W5ZE       | JH2AQI     | S57AT      | JF8QNF     | W8OP       |
| W7DO       | JH3GCN     | SM4BZH     | JH1OGT     | WB2GAI     |
| W8KEN      | JH3HTD     | W1EQ       | JJ1TKN     |            |
| W8UV       | JP1IOF     | W5WP       | JO1ABS     | <b>324</b> |
| WA3C       | K4HMB      | WB4YDL     | K2CBI      | DL3KZA     |
| WB5JID     | K5CR       | WD8JJA     | K3VAT      | EC3A       |
|            | K8FH       |            | K5DV       | F6IMB      |
| <b>330</b> | K8UT       | <b>327</b> | K8BN       | G3VAO      |
| 4X6ZK      | KD6UO      | 9A4W       | K8NVR      | IV3TMV     |
| AE5PL      | KZ9DX      | AA7UN      | N1KC       | JA3BG      |
| DK7YY      | LA7HJA     | CT3HF      | N4SC       | JH1WJR     |
| E21EIC     | LU8ADX     | CU2AP      | N5DG       | JH3FUK     |
| E73Y       | N0KV       | DL6ZXG     | NA2U       | JH4GJR     |
| HL3GOB     | N4JQQ      | DS1JFY     | OE2GEN     | K4ZO       |
| HL4CBX     | N6PSE      | GM3YOR     | SM6AOU     | K5TT       |
| IK8EPC     | N8OC       | HB9TKS     | W2QO       | K7BV*      |
| IT9JNR     | N8SHZ      | IK2SGB     | W3FI       | K9YC       |
| IV3TDM     | NA4MM      | IT9BLB     | W3MR       | KE9S       |
| IW1GGN     | NW4M       | IU7QBB     | W6DR       | KM1C       |
| IZ8FWN     | OE8SPW     | IZ5BAM     | WA1PMA     | KX2A       |
| JA8ZO      | PY2IQ      | JA0LXP     | ZL2IFB     | N4NW       |
| JH1LAH     | RK4FD      | JA6WJL     |            | N9XX       |
| JH1RGG     | SM4AZQ     | JA8CJY     | <b>325</b> | OZ4VW      |
| JJ2EMF     | SM7NDX     | JA8FFM     | AF4HX      | PA3CSR     |
| JM2RUV     | SP9JZU     | JH1OBS     | CU3EJ      | SM4OLL     |
| K1LPS      | UA3TT      | JH4ALY     | DL1HRN     | VK3KE      |
| K4CMS      | VE7TK      | JL2JVX     | EA6ET      | VU2NKS     |
| KE3D       | VK3FM      | JR0AMD     | F5PBM      | W0QQ       |
| KE4UW      | VK6LC      | K9SG       | IK0XBX     | W2KA       |
| KI0KB      | W2OO       | N1ZZ       | IK5PWN     | W6PJ       |
| KJ6NZ      | W8RLS      | N2FF       | IZ2AMW     | W8MET      |
| LA9FFA     | WA1YTW     | N7VPN      | JA7ZP      | WA9PIE     |
| LU4FPZ     | WA3AFS     | N8XI       | JG3WCZ     | WF4G       |
| N1IBM      | WB3JFS     | NE0U       | JH1IZR     | WF5E       |
| N4II       | WD4LBR     | ON4CAS     | JR1WCT     |            |
| N4TV       |            | ON4EB      | K4JJW      | <b>323</b> |
| N6NG       | <b>328</b> | RA1QD      | K4RG       | DJ2RB      |
| ND0N       | DL1KUR     | SM0MPV     | K4XD       | EW1BA      |
| RL3FA      | G4NXG      | UA0BA      | K5RJ       | EW4M       |
| SM6CUK     | JA1OVF     | US0KW      | K7JH       | G4ZOY      |
| UA0FO      | JA2ATE     | VE1JBC     | K8GI       | HL2CFY     |
| W3US       | JA2CEJ     | W2YK       | K9ARZ      | I8JIT      |
| W5GAI      | JA3VPA     | W3KX       | K9ZG       | IZ8FDH     |
| ZL1BYZ     | JA4HAW     | W6FL       | KB0EO      | JA1FUI     |
|            | JA6OXT     | WB2WPM     | KE9I       | JA3XNH     |
| <b>329</b> | JA7QVI     | ZL4AS      | KF8PD      | JA6BEE     |
| AA5AM      | JE2UFF     |            | KK4OK      | JE1VTZ     |
| CU2DX      | JK1UNZ     | <b>326</b> | N5KM       | JE2RDO     |
| DK8MCT     | K1NTR      | DL7BA      | NU1O       | JF2WGN     |
| DM2DXA     | K1XV       | HB9LCW     | OZ5NJ      | JH1ACA     |
| EA6VQ      | K5VIP      | HB9MEJ     | RD3AW      | JR8AMF     |
| F5UJK      | K6XN       | HB9SLO     | SP8HKT     | K0HB       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| K0LU       | EA7DUD     | K3PP       | EA1KY      | LA3WAA     |
| K0TT       | F4BKV      | K5TA       | EI9JF      | N2KX       |
| K1KA       | HB9BAT     | KE6V       | IT9CVO     | N4HN       |
| K8ZZU      | HB9FBG     | 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      |
| W6DE       | N6RK       | <b>319</b> | NA5DX      | EI2GLB     |
| W7IU       | N9UA       | AA4NC      | OE3HWC     | EI2HY      |
| WB2BIN     | NZ0O       | EA5KA      | OH8LXT     | I5XFD      |
| ZS1LS      | PT7DX      | HB9IY      | OZ1LCG     | IK8VRH     |
|            | R9SA       | IZ0RVI     | PY6HD      | JA0CVC     |
| <b>322</b> | S55DX      | JF2VAX     | PY7DJ      | JA1NLX     |
| AB3CV      | SM2DMU     | JH2PWY     | RU6L       | JA4IYL     |
| EA3WD      | UN7LZ      | JK1TCV     | SM7CQY     | JK1ODA     |
| EA5CRC     | UT7UV      | K1DT       | SM7GIB     | K5PS       |
| EV1R       | VE3EK      | K1ESE      | SP5ES      | K6EME      |
| GM0VRP     | W0UVC      | K3GGN      | SP6AXW     | KD0Q       |
| HB9DDZ     | W2WG       | K4VIG      | UA3ECJ     | KD2SC      |
| HB9IQB     | W3ACO      | KF7PG      | UA4PK      | LA8HGA     |
| JA0DWY     | W4SO       | KK0DX      | W6GRV      | N0RB       |
| JH0BQX     | WA4QMQ     | N3KS       | W6SHY      | N2DPF      |
| JM1JIV     | WB3D       | N4HID      | W8IW       | N3KV       |
| JN1RQV     | WT4Q       | NK0S       | XE2D       | N4FN       |
| JR4PMX     | XE1ILI     | ON5UE      |            | N4LV       |
| K6TAR      | YB1UUN     | RD3BD      | <b>317</b> | N5YY       |
| N8NN       |            | RU0SN      | 9K2OD      | NE9Z       |
| PP1CZ      | <b>320</b> | SA0AQT     | DF7EE      | NN4X       |
| RA3SS      | CT1DOF     | SP6TRX     | DL6JZ      | OH1JP      |
| RU1AB      | CX6VM      | SV1ACK     | EA5RD      | SV9COL     |
| VE3YV      | F5LVL      | W3KHZ      | G8DX       | UT8IO      |
| VK3HJ      | HB9CXZ     | W3MF       | HL4CJG     | VK3EUZ     |
| W2YR       | I4FTU      | W5VQ       | I1FQH      | W0KCJ      |
| W4RDX      | IT9RTA     | W6TK       | IK8UHA     | W3RJW      |
| W5VY       | IW2FND     | W8QZA/QRP  | IZ4MJP     | W8NN       |
| W7VY       | IZ4DPV     | W9HBH      | JA0PE      | W9ZCL      |
| W8WVM      | IZ6CST     | WA4CEM     | JA7FAS     | WB1EAZ     |
| WA0RVK     | IZ8DFO     | WA6JA      | JF3PNQ     |            |
| YL2KF      | JA0CIU     | WC1M       | JH1APK     | <b>315</b> |
|            | JA1EMQ     | ZS1A       | JJ6DGP     | AA6RK      |
| <b>321</b> | JA2TBS     | ZS1J       | JR6LDE     | AG5W       |
| CT3MD      | JE2KSM     |            | K1CBK      | BX5AA      |
| DF2IS      | JE2VLG     | <b>318</b> | K4ST       | DL1TRK     |
| DJ3AS      | JH1DGQ     | 7K1PTT     | K7KB       | DL5XL      |
| DL1SMA     | JH8GEU     | AA4DD      | KB2XJ      | DL9MRF     |
| DL9FCY     | JR3QHQ     | AI9U       | KW1DX      | E72U       |
| EA5B       | K2AT       | DJ0UT      | KY6R       | HB9DHG     |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| IK0UTM     | SP6A       | JR7GBL     | JA8UIV     | DF2UA      |
| IK2RPE     | V51B       | K0BBC      | JL7BRH     | DL9GTB     |
| IZ0CKJ     | W0IEA      | K2AX       | JM1JZN     | DS5ACV     |
| IZ3ENH     | W4UCK      | K2RU       | K0GD       | EA1DLU     |
| IZ8GGF     | W7NP       | K3LR       | K2FW       | I8LWL      |
| JA0LFV     | W7VV       | K4MM       | K5ZD       | IV3BSF     |
| JA2IYJ     | W9GG       | K6BV       | K6MKF      | IZ7AUH     |
| JA7MAD     | WA3F       | KK1W       | KI4DLS     | IZ8IEV     |
| JE1IBI     | WB6AXD     | LB6KC      | KQ4EE      | JA0KJE     |
| JH8KFE     | WE9A       | N2JJ       | N9GKE      | JA1IAZ     |
| JM3GXU     | WN6K       | N4XYZ      | OM4EX      | JA2MNB     |
| JR1EFG     | YO2CMI     | NA9RB      | ON4ATW     | JA7JPZ     |
| JR1VAY     |            | NN6K       | PY2GG      | JE4CIL     |
| K2UR       | <b>313</b> | NZ3O       | W0LS       | JL1OEC     |
| K5DHY      | AF5CC      | OH2IS      | W3JX       | JQ1EST     |
| K9OT       | AJ4A       | OH4UI      | W4GIW      | K0PC       |
| KD4W       | BA7IO      | PY3VB      | W5JAY      | K1DPB      |
| LA3MHA     | G0VXE      | SM5BMB     | W6ZPL      | K1KI       |
| LA6UL      | 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      | W4DAO      | DS5DNO     | WH6CZD     |
| W4NK       | W8LR       | W4MAY      | EA1AF      | WW2DX      |
| W4TE       | W9UM       | WA6KHK     | HB9JOE     |            |
| W7LEB      | WA4USA     |            | IK1IYU     | <b>298</b> |
| <b>306</b> | WC4H       | <b>302</b> | JA3QOS     | A65BR      |
| AA9RR      | XE1MW      | 4X1RU      | JA7VEI     | CT3CD      |
| DF2GH      | <b>304</b> | F2LZ       | JF6XQJ     | DL4FDM     |
| DK3WW      | AB2E       | HI3Y       | JI1UHZ     | DS5TOS     |
| EC1A       | AK5X       | JA0KJD     | K1UU       | HB9RYZ     |
| IK0EFR     | CT1FPQ     | JA4VLK     | K2UFM      | HK6K       |
| IK2DZN     | E70T       | JG1OGM     | K5FZ       | IK3SWB     |
| JA2EPW     | IZ1JLG     | JH6WDG     | K5NV*      | IT9GSF     |
| JE1PNX     | JH8LEY     | K1RV       | KD0AA      | IZ6ERS     |
| JH7BKN     | JI1CQA     | K2MHE      | KW9U       | JA2ITK     |
| JJ2VLY     | JJ1QUV     | K2QPN      | LB5WB      | JE1HRC     |
| JR1EYB     | JR3UIC     | K8AO       | N1QY       | JF1LMB     |
| K1CA       | K7VC       | K8CMR      | N5BO       | JH4ADK     |
| K4YYL      | K9JU       | K9EXY      | NC7M       | JH7RTQ     |
| KV4T       | KD0S       | KI7M       | PT7CB      | K0TI       |
| N1JP       | LB2TB      | KX7DX      | SM7IUN     | K4QE       |
| N4UOZ      | N6QI       | N4EFS      | SV1VS      | K8RRT      |
| N5QS       | N6VS       | N6XT       | W4UFO      | KD1F       |
| N6IBP      | OZ7FOC     | VK3BDX     | W7SX       | KI5BLU     |
| N6ZN       | RT0F       | W1ASB      | XE2X       | KI7HO      |
| N7TY       | SM2HWG     | W3BJ       | YO3AIS     | KU5B       |
| N7WO       | VK2CA      | W9OO       |            | N4IQ       |
| SV3AQR     | W1GQ       | WB8YTZ     | <b>299</b> | N6NU       |
| VE3FRR     | W2PS       | WQ6Q       | AA4FL      | OZ1IKY     |
| VE7UF      | W5THT      | <b>301</b> | AK5Q       | PT2CSM     |
| W5DNT      | W8GNM      | 4O3A       | DL2SWN     | PZ5RA      |
| W5RJA      | WB2KSK     | CU3AN      | G4XEE      | RM3DA      |
| YO9FNP     | YO4DW      | IZ2EWR     | HC1BI      | S54A       |
| <b>305</b> | <b>303</b> | JA1MZL     | IK2RZP     | VE6SV      |
| CT1AUO     | 9A1AD      | JE1OHL     | JA4HXF     | W7IV       |
| CT1ELF     | AA7G       | JH3GFA     | JH1XFR     | W7KW       |
| CT3KN      | DS2BGV     | JJ1OKK     | JH2VVH     | W7VS       |
| DL5AVJ     | EA8AXT     | JR7MAZ     | K4EU       | WA7HQD     |
| EI8IU      | EU1U       | K0SRL      | K4SX       | WB3LHD     |
| HB9ZS      | HB9DVZ     | K1AJ       | KA1DJ      | <b>297</b> |
| JA1QIW     | IZ2DLV     | K3FRK      | KH6CQH     | 7K3QPL     |
| JA2KTP     | IZ5RVG     | K3PU       | N1IA       | AB5GU      |
| JH2AJY     | JA3NHL     | K4YJ       | N1WON      | DS3HWS     |
| K1LT       | JA7KE      | K6QU       | N2NW       | EA3CJ      |
| K3EA       | JF2OZH     | OE2BZL     | N9AOL      | HI3T       |
| KJ7M       | JI1WLL     | PA7TWO     | NA2M*      | IK4DCW     |
| KK5OQ      | JL6USD     | SM5BNK     | NY7T       | IK4DCW     |
| KS4YT      | JT1CO      | VK5GR      | OH3OJ      | IW7DOL     |
| N0AH       | KB1HY      | W1MR       | RA5BM      | IZ4DIW     |
| N3RW       | LA0FA      | W6MVW      | RL3AA      | JF0JYR     |
| N4HB       | N4TOL      | W8JA       | RN9N       | JG3RWX     |
| N7TM       | N5UL       | WA3SKQ     | SP5APW     | JG8NKJ     |
| UT3UZ      | NA5Z       | WB9MSM     | VE6SH      | JH0NOS     |
| W0OGH      | PE1L       | WR2G       | W2PP       | K1JD       |
| W5GA       | VU2CPL     | <b>300</b> | W2TX       | K7LV       |
| W5ZG       | W1TO       | AC6BW      | W6BBS      | K7MC       |
|            |            |            | WA5NOM     | K8JE       |
|            |            |            | WC3W       | KI7O       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| KZ1W       | HB9IIO     | HB9BUN     | JA1ASO     | IK7YCE     |
| N9QQK      | HL2EIZ     | I8HAK      | JA1KXT     | JA1OND     |
| PC3T       | IU0HDC     | IK7FPV     | JA8ANQ     | JF1JTQ     |
| PY2DS      | JE7BUH     | JL4BSE     | JA8XQI     | K2CYE      |
| W0JM       | JE7ETY     | JR4LZX     | JM1GHT     | K4TXJ      |
| W0QC       | K0CS       | K4EB       | K0IL       | K7WK       |
| W7LEA      | K4JLD      | K6ASK      | K2MK       | K8YYY      |
| W7VAS      | K4OY       | KB0IKW     | K3MSB      | KE5TD      |
| WA5LFD     | K8ZM       | KG6D       | K4KGG      | W1LY       |
| WS9V       | KK9M       | KN7Y       | K6KZM      | W6OPO      |
|            | LY1G       | N5WNG      | K7DS       | WA4MIT     |
| <b>296</b> | N4WMB      | N7UJJ      | K8ZH       | WB9PNU     |
| CT1BWU     | N7DED      | ND0C/QRP   | K9OR       |            |
| EW1P       | NJ3K       | ND4X       | KF8HR      | <b>288</b> |
| F1RAF      | RT5A       | NT2A       | N6KK       | AA0MZ      |
| HA5BSW     | SV1CQN     | SM5ELV     | N9JR       | AC4TO      |
| HB9MFM     | WB8CQV     | W2OR       | NA2P       | AJ8MH      |
| HI8R       | YB0COU     | W4DEE      | NA8W       | BA4TB      |
| IK7YZG     | YL2TW      | W4UAT      | NW8U       | GU4YOX     |
| IT9JPS     | YO3GJC     | W5SJ       | NY2NY      | HK1MW      |
| JA3BLN     |            | WC2K       | RA9SC      | I0LYO      |
| JA9EEH     | <b>294</b> |            | SV2BXA     | IK0CHU     |
| JE0ART     | EA4UV      | <b>292</b> | W3BNN      | IZ5YHD     |
| JH0OXS     | EA5DFV     | 9M6YBG     | W4HY       | JA1FJJ     |
| K0FG       | G3WPH      | EA5RU      | W6AER      | JA2FCZ     |
| K2QB       | I7LGM      | JA3DLE     |            | JA3MHA     |
| K3NQ       | IK1UGX     | JL1GYZ     | <b>290</b> | JA3UNA     |
| K4JC       | JA2QCX     | JR1XFS     | AB4SF      | JA6AVT     |
| K4VNY      | JE1BMJ     | K4JWA      | F6FYD      | JA9RT      |
| KB1EFS     | JK1VXE     | K5FNQ      | G4ZWY      | JH1OVY     |
| KI1U       | JR1IZM     | K5WBM      | IZ0CBB     | JK1WSH     |
| KL7KK      | K0FLY      | KB6CIO     | IZ0NRG     | JR1FHP     |
| N4ENE      | K2WJ       | KD8RQE     | JA1ERB     | K0EOO      |
| N7QT       | K4IE       | KE1VT      | JF1TEU     | K0THN      |
| OH7TV      | K5UZ       | KE5BR      | JR7ILA     | K4KAL      |
| OZ0J       | K6UNE      | KI7AO      | K3NF       | K4WZ       |
| PA1NHZ     | KD2T       | LA5SJA     | K4GN       | K6IPV      |
| RA3LAL     | KE1B       | N6DHZ      | K5EWJ      | K7KJ       |
| VE1OP      | KR8T       | N6GP       | K6YP       | KF7F       |
| W1OPD      | KX5M       | SM0DSF     | LA9GX      | KM7R       |
| W3ABT      | KY5I       | VK4CAG     | PA3BWD     | N2RJ       |
| W4LIA      | N3TR       | W2YWC      | VA3IC      | N7ZA       |
| W7WZ       | NA6MG      | WA0SXV     | VA7XX      | NA2AA      |
| WE1P       | UR5FEO     | WA6G       | VU2DCC     | PY2FN      |
| WP3R       | W0JW       | WB5TUF     | W6BK       | W1KMA      |
| XE1R       | W6CN       | WB5ZAM     | W8TE       | W1SSN      |
|            | W9EWZ      | WB8B       | W9JJB      | W7CD       |
|            | YV5OIE     | YB1AR      | W9RXJ      | W8PI       |
| <b>295</b> |            |            | WA0WWW     | WB1DX      |
| AA8M       | <b>293</b> | <b>291</b> | WB2NPY     | WB2ZAB     |
| AD4AA      | AA7X       | DL6UNF     | WX2U       | WD9Q       |
| AF6PK      | AC5AA      | DL8AAV     |            | ZL2AO      |
| AG3V       | AE0P       | EC1AIJ     | <b>289</b> |            |
| DH0GSU     | BA4MY      | F6KOP      | 9K2NO      | <b>287</b> |
| DM2RM      | CT1BOY     | HA5PT      | DG5LAC     | CE3FZ      |
| EW1KP      | DL5KUA     | IZ8EKL     | F1ICS      | DL4NBE     |
| F6HLC      | E74A       | JA0ED      | HL5BMX     | DL8OH      |
| GU0SUP     |            |            |            |            |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| EW3CW      | JA3EEM     | JA3FHL     | KA9OKH     | KF2OG      |
| F6ECI      | JR2PAU     | JE1CTA     | KM2E       | KN7D       |
| HK1X       | K0MFI      | JH1FNU     | N8WRL      | KP4AZ      |
| IS0AFM     | K4MIJ      | K0PX       | NM1G       | N7TW       |
| JA9LX      | K6EGF      | K2BB       | NS7K       | NP4G       |
| JH1FVE     | KA5VFU     | K5XS       | NX8Y       | NR0T       |
| JH8NQV     | KC9G       | KD2GC      | W1AW       | OE3KLU     |
| K3WWT      | N0STL      | KJ7TEA     | W4JVN      | TF5B       |
| K4ZNC      | N1MD       | KK9H       | W5QM       | VE3CWP     |
| N3ND       | N5DRV      | KR0O       | WT9U       | W5BK       |
| N6WT       | N6VNI      | NH6T/W4    | YB1TJ      | W6HYI      |
| N9OY       | N8HRZ      | SM5FQQ     |            | W6NK       |
| ND3L       | UA3O       | TA1CM      | <b>280</b> | W6WA       |
| VE3SKX     | VE4GV      | VK4BUI     | 7J1ADJ     | WA5YON     |
| W3ML       | W2CDO      | W0DD       | 7L3SQL     |            |
| W4HZ       | W5LO       | W1OP       | DK5RL      | <b>278</b> |
| W5JMW      | WN9O       | W4DTA      | IK2QPO     | CT1EDA     |
| W7VP       | WW8W       | W8FIB      | IV3AVQ     | F6DBX      |
| WA4TII     | WY6N       | WA3RHW     | IZ1JMN     | HL4GAV     |
| WA9JWL     |            | WM4AA      | JA7JM      | JA1IFD     |
| WX0Z       | <b>284</b> | WZ4RC      | K0QQ       | JA3BKP     |
| XE1EE      | EA2AA      | XE1YD      | K1NJ       | JA7FSB     |
| XE1H       | EA3CR      |            | K5GM       | JH6WMJ     |
|            | JA7SFD     | <b>282</b> | KM4A       | K0BRO      |
| <b>286</b> | JA9FO      | AA2KD      | KS4S       | K0XE       |
| AA3LX      | JH1ERJ     | AC0B       | N0QW       | KJ6Y       |
| AC4VM      | JH6DUL     | F5JSD      | N4AOE      | N1ZJ       |
| BH4QYX     | K0KM       | G4FKA      | N9AKR      | OM8FR      |
| DJ3XG      | K1ER/KH6   | HB9CQL     | NE5S       | R3DL       |
| DL2RTL     | K6XJ       | IK3GBG     | NG7M       | VE2BWL     |
| DL4DW      | K8EAB      | IK8GJR     | SV2DCD     | VE7YY      |
| G8AJM      | K8SL       | JE2EBT     | W1NA       | VU2IBI     |
| HB9EBM     | KE5FXE     | JH1NYN     | W5DM       | W4GKR      |
| I0OSI      | KF9AF      | J11CYX     | W5WI       | W4QH       |
| JA1QOQ     | KG5VK      | KC6JAM     | W8UQ       | W6JZ       |
| K0SQ       | KK9T       | LA2IR      | W9LQI      | W9OSI      |
| K9GY       | ON6KE      | M0IKW      | WQ1H       | WB0O       |
| K9KDS      | PT7BI      | ND6S       |            | WB4KTF     |
| KB5UNX     | SM0BYD     | OE6CLD     | <b>279</b> | YB2TX      |
| KI4GE      | UA4PT      | OM7CA      | AF8C       | ZL3PAH     |
| KU4BP      | W2CQ       | VE1DUN     | DL7UGO     |            |
| N3KR       | W5RF       | W1JGS      | EA7SG      | <b>277</b> |
| N4HL       | W8LMG      | W8WT       | IU8HEP     | AA4LR      |
| N6PM       | WB7BBQ     | W9MR       | IW7DVM     | AH0U       |
| N7ELL      | WD6T       | WB5NHL     | JA1DCK     | BH4IGO     |
| N8GP       | WV4TN*     | WB6BFG     | JA3AVO     | EA1WH      |
| W0ZT       |            |            | JK7LXU     | EA3CWK     |
| W6RD       | <b>283</b> | <b>281</b> | JO1LVZ     | GM0NAI     |
| WA4YYM     | 7K1CPT     | DK4TP      | JR5JAQ     | JA0EVI     |
| WQ5R       | AD6DK      | DL6UAA     | JR6GHN     | JH8UQJ     |
| XE1ZW      | AH2O       | HB9EFK     | K1RH       | JN3TRK     |
| YB0AZ      | CT1FUH     | JA3HBF     | K3WGR      | JR6GIM     |
|            | DL1QQ      | JA7HRM     | K5EWS      | K1DJ       |
| <b>285</b> | DL7UPN     | JA8ALB     | K6ME       | K3SX       |
| EA4DL      | DS4AOW     | K3BZ       | K8QKY      | K3VAR      |
| IW0BLW     | EI9FVB     | K5CD       | K8YE       | K4KAY      |
| JA0DET     | F5NBX      | K7FEL      | KB5CSQ     | K6WAP      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| KX4TT      | R9MJ       | VR2XMT     | N9IO       | W7IB       |
| N5JC       | SV1BYI     | W0TK       | NI5F       | WB7QXU     |
| N8NB       | SV1FKZ     | W3IZ       | NK7Z       |            |
| NC6R       | TF8GX      | W7TUS      | SM7DXQ     | <b>268</b> |
| RN3CT      | W1NR       | WV8DX      | SV1IZY     | AB5YI      |
| VA2IG      | W7XE       |            | UN3G       | CX2CC      |
| VK3NX      | W9CSX      | <b>272</b> | W7BC       | DL2JIM     |
| VU24DX     | WA7BNG     | AG1A       | W7CP       | EA5ZR      |
| WA5YOM     |            | AK6I       | W8BI       | EI8GS      |
| WB0N       | <b>274</b> | EI2JD      | W8HMK      | FG4NO      |
| WB4CW      | CT1ETE     | G7SSE      | WS4H       | HB9BNQ     |
| XE1RCS     | JA2CPD     | HL3ERJ     | WX2K       | IW3GJF     |
| ZL1BBW     | JF1WLK     | IK8IPL     |            | JA1FVE     |
|            | JF2SKV     | IZ5FSA     | <b>270</b> | JP7FSO     |
| <b>276</b> | JK1MZT     | JA2XW      | AA6XV      | JR2PZX     |
| AB0RX      | JL3DGI     | JE7JZT     | EA1BLA     | K6ZP       |
| AB4GE      | K2RET      | JH2BNL     | I8YAV      | K9QJ       |
| EA1KP      | K7CMZ      | JK3GWT     | JA0MRW     | KU9S       |
| F6DWX      | K8KI       | K0TPP      | JA4RED     | N3HYB      |
| FG8OJ      | K9QA       | K4LCP      | JH0AWC     | NG0G       |
| JA1PBV     | KA1J       | K4ULA      | K4JUZ      | PS8ACL     |
| JA1VRU     | KE4S       | KA7CVJ     | K7VL       | SM2YIP     |
| JG1SWM     | KI4WCQ     | KB2FCV     | K8ZT/QRP   | TF4M       |
| JH7WQX     | N3QE       | KQ4I       | KU4XO      | VA2LC      |
| K4AU       | N5PA       | N3XM       | LA1CO      | VE3TKI     |
| K6SY       | N6BM       | N5GO       | N0OB       | W4DVG      |
| K9OW       | N8HO       | OZ6EI      | N6EM       | W4GH       |
| KB9AIT     | PT2ADM     | PA2TMS     | N7PIB      | WA3FRP     |
| N1AC       | SP7QHR     | PY2OP      | NA6O       | WB1S       |
| N7JB       | TZ4AM      | R0QA       | RA3QUA     | XE1L       |
| PY2SEX     | W0MU       | W4WN       | RN3QO      |            |
| SA3CAT     | W2DXE      | W5UHQ      | UA0SC      | <b>267</b> |
| VE7VZ      | W4PGC      | W9GE       | W1DAR      | AA6RR      |
| VO1XC      | W6SFK      | WS7I       | W4GHD      | AD6ZJ      |
| W2PSU      | WA8RCK     |            | W9MO       | DK8IZ      |
| WB2KSP     | WB2AA      | <b>271</b> |            | EW4C       |
| WC0W       | WV2I       | AD5MD      | <b>269</b> | I8NLC      |
| WD4IXD     | ZS2I       | DS4NPL     | F5AQB      | IK6CAC     |
| WR7Q       |            | EA4D       | IK3DVY     | J11MNT     |
| ZS6IR      | <b>273</b> | EA5AR      | IK8MRD     | JN1NOP     |
|            | AA3AZ      | F5LIW      | IZ7EVZ     | K0XR       |
| <b>275</b> | AD7L       | F6DHI      | JA1OVD     | K7MY       |
| AB7RW      | DK3BK      | IU0LFQ     | JH5HDA     | KB9DAK     |
| CU3EQ      | G0BBB      | IZ5EBL     | K0OK       | LZ2ZG      |
| DL6LIM     | G4VMX      | IZ8MBW     | K0YL       | N6PAT      |
| IZ4AIB     | HL4XM      | JA6QHQ     | K5TU       | PY2FZ      |
| JH0IEW     | IZ6GSP     | JH1SBE     | K6LPO      | UN3GX      |
| JJ6WZS     | JJ1KZZ     | JP1EWY     | KE5MMT     | VK4CC      |
| JL3OUW     | K0IIR      | K0LB       | KF8VX      | VU2CDP     |
| KB4KA      | K3GO       | K2HAT      | KR4BD      | W1RH       |
| KG5EG      | K4VX       | KB4FB      | N0VVV      | W4PG       |
| KJ7NO      | K8EB       | KD6FW      | N2KI       | W5WS       |
| N8VV       | KE1R       | LX1CW      | N4MIK      | WA7HR      |
| NK9O       | N7BD       | N0ABE      | N5UE       | WY1G       |
| NX2X       | N7GCO      | N4PYI      | NA4EA      | XE1FAS     |
| PY2RO      | OE1ALW     | N5KAE      | NR4M       | YB1TQL     |
| PY5IP      | OH1HAQ     | N8WD       | NS1L       | ZL1ANJ     |

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ZL3TE                                                                                                                                                                                                                                                                         | <b>264</b><br>AG4Q<br>DL2NOM<br>EA2AAZ<br>HB9DMQ<br>JA1IQV<br>JA2ACI<br>JP1LRT<br>K0KP<br>K2TER<br>K6UJ<br>LA2XPA<br>N1BY<br>N1FOJ<br>N1NU<br>NK7C<br>R4FAN<br>RC2A<br>SM4BNZ<br>SP6EY<br>W3KHG<br>W4CCS<br>W4UEF<br>W9IM<br>W9KVR<br>WA4MME<br>WA6JJJ<br>YB0DJ<br>YB2DX<br>ZL3RJ | <b>262</b><br>AE4CW<br>DK6OR<br>HL5FBT<br>IZ0FUW<br>JA2OLJ<br>JA4EVN<br>JA4SSM<br>JA6GPR<br>JJ1LID<br>K2EK<br>K6RNK<br>K7RAN<br>KC2SST<br>KE4KMG<br>KF0RQ<br>KF9UG<br>N5CR<br>N5MI<br>N8NA<br>N9AVY<br>W0OVM<br>W2EQ<br>W4MA<br>W5UQ<br>W7RN<br>W8FAX<br>WB0ULX<br>WD8PKF<br>WX8C<br>WY7FD<br>XE2B | WV9L<br><br><b>260</b><br>AC9X<br>HB9HIT<br>JA5BZL<br>JS6TWW<br>K1BZ<br>K1TWF<br>K3XC<br>K5VR<br>LU1FM<br>N6DVR<br>OH1LAR<br>SP3F<br>VK5CE<br>W1DXH<br>W6SIY<br>WQ7A<br>WY4I<br>XE2AU<br><br><b>259</b><br>AF3X<br>G3XLF<br>IK8PGE<br>JA3EY<br>JF2QNM<br>K3FM<br>K4MIH<br>N2ZN<br>N6VI<br>NU4I<br>PP7LL<br>SV8RX<br>W1RG<br>WA8A<br>WU4B<br><br><b>258</b><br>AA5SH<br>AJ8B<br>IZ4IRO<br>IZ5GST<br>JA3ARM<br>JA6ENL<br>JH8MZF<br>JQ1PCX<br>K4JPD<br>K4RDU<br>K8MRT<br>KD4EUH<br>KE8G<br>KW4CQ<br>N3JM<br>N6MA<br>OH1LR | PY7BEL<br>W3TZ<br>ZS2Y<br><br><b>257</b><br>EI9HX<br>IK8DNJ<br>IT9AAI<br>JN4FNZ<br>K1ZJA<br>K3PH<br>K5DCW<br>K8VD<br>KB7QFE<br>KG8CW<br>KI6MQX<br>M0TTB<br>N0SFF<br>N4QWZ<br>NN5E<br>NV4B<br>W0IKD<br>W0UY<br>W6OZI<br>W7BV<br>W7IUO<br>WB4KTC<br>WN7J<br><br><b>256</b><br>AA3TH<br>EI4CF<br>G1VDP<br>HB9DRS<br>HK6P<br>HL5OC<br>I1YDT<br>IT9ODQ<br>JO4JDU<br>K0HD<br>K6IRA<br>KG4CUY<br>KM4NS<br>KP4DKE<br>N4DWK<br>N7WI<br>NJ7G<br>NJ9Q<br>OH2LHE<br>OM2AGN<br>TF3JB<br>UN7BK<br>VE1VOX<br>W4DP<br>W5IO<br>W6IS<br>W7PAQ |
| <b>266</b><br>AB6CF<br>AC0W<br>CT1BNW<br>DF8FT<br>GW4TSG<br>HB9ESS<br>IK7DWW<br>IZ4BBF<br>JA3WMS<br>JA7EU<br>JH1RVQ<br>JK1EBA<br>JM1ESG<br>JR0RBY<br>K6VWE<br>KI4TZ<br>M0CSD<br>N2ZA<br>N3PS<br>N5WYR<br>NO9E<br>OE1JIS<br>W4DWS<br>W6HB<br>W6HDG<br>W9GM<br>WA3GNW<br>WB3BFC | <b>263</b><br>AG5Z<br>DJ4JZ<br>IK4TVP<br>IZ0BT<br>K3FT<br>K4YP<br>K8GWU<br>KD4SN<br>KM5VI<br>KN7K<br>KZ5DX<br>LA9VBA<br>LX2SM<br>N2RR<br>NZ5O<br>PB9FN<br>SM3PHM<br>SP5IXS<br>VE3UTT<br>W0FG<br>W4GE<br>WA2VQV<br>WB4GLI<br>WK8A                                                  | <b>261</b><br>AC9O<br>CU3BL<br>DF3EC<br>EI3IO<br>HB0WR<br>HB9DQV<br>HK3CW<br>HL2ZN<br>I7PXV<br>JJ1KXB<br>K1JE<br>K4CGY<br>K4GO<br>KJ7SJ<br>KN4PPD<br>LA8CJ<br>N0TR<br>N7JP<br>VK3OT<br>W3HER<br>W7IMU<br>W9QO<br>WD8KND                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| WB5STU     | PY5DK      | N6EHA      | KI2Y       | WA4NUF     |
| <b>255</b> | SK0QO      | PB7Z       | LA8ZAA     | WC2L       |
| CT1ESO     | W1LE       | W0JMP      | N6AJR      | WT2P       |
| EA2AFV     | W4ASE      | W5WZ       | ON6ZV      | WU2G       |
| EA4EPY     | W9CTJ      | W6GJB      | OT1A       | <b>247</b> |
| HL1VAU     | WC2C       | WB9W       | TA1AL      | EI6IZ      |
| IC8SQS     | WF8R       | WG0M       | W1DYJ      | IK5QPS     |
| IK6CGO     | WM5DX      | WR7T       | W4PGM      | IZ5MOQ     |
| JH7IQQ     | WW0E       | YE4FNN     | W7JWM      | JA3AOP     |
| J11VVB     | YB1RKT     | <b>251</b> | W7TG       | JG3KLF     |
| K0QB       | <b>253</b> | 7K2PZG     | W8DN       | JK2VOC     |
| K3XO       | AA3K       | 7Z1CQ      | YV5LI      | JM1CMA     |
| K8ESQ      | AC7ZG      | AK3E       | <b>249</b> | KB7V       |
| KF4VTT     | DL6DCD     | EA1AA      | DL8XDA     | N0YO       |
| KF7PBM     | DL8DWL     | GM8JIM     | I2TZK      | N3RR       |
| KN4FO      | F4FLF      | HB9BEM     | IW9DNI     | N6JOJ      |
| KO1H       | FM5FJ      | IV3KCB     | IZ0GYP     | NN8L       |
| KR0I       | G3WW       | JA4MMO     | JA1SZN     | NS3L       |
| KX1G       | HA2ESM     | JA7QQQ     | JH1BXH     | VA7DX      |
| KX5V       | HB9DOT     | JH0LME     | JQ1IBI     | VE3MF      |
| N2GZ       | HB9DVO     | JH6PFY     | K2ZD       | VU3DJQ     |
| N9AZZ      | HL4CCM     | K0VM       | K3SF       | W4NBS      |
| OE3JAG     | IZ1UKF     | K3IE       | KG4JSZ     | <b>246</b> |
| OZ3SM      | JF1MTV     | K8GT       | KK5ID      | AA4UC      |
| PY2ADR     | JG1WNO     | KM2O       | KQ5M       | AA7AV      |
| SM0NUE     | K0HQW      | KR9A       | LA2GH      | AD8NQ      |
| SM6WET     | K2JK       | N0AMI      | N6OKU      | A16A       |
| TF2LL      | K4FK       | N6NBB      | N9LJX      | EA7AN      |
| W0BM       | KD2BS      | NI8Z       | NU4B       | F4GDI      |
| W5VU       | KK4CB      | RL3BZ      | R3BB       | HZ1GW      |
| WA7AJ      | NA1DX      | SM5AOG     | SV2CLJ     | JA7OBO     |
| WB6FWS     | NS4X       | SP5ELW     | W4KVS      | K0UBR      |
| WB9IWN     | SV8DOU     | UA9AEU     | W4OGG      | LZ2HM      |
| XE3E       | W5MF       | UA9FFV     | W4REX      | N2BT       |
| YB0NFL     | WA5KBH     | UR4IOR     | WI7P       | N2MFT      |
| <b>254</b> | WA6URY     | VK6OZ      | WW4LL      | N3NO       |
| 7Z1SJ      | WB2HJV     | VR2MY      | <b>248</b> | N7AU       |
| AC6DD      | WO6T       | W3JXP      | 4X6KJ      | NJ1H       |
| EA4DEI     | WU7X       | W4MOT      | AA5N       | UA9AGX     |
| F4GVO      | YO4AUL     | W5TFV      | DL7JRD     | W1BZJ      |
| HB9FBM     | <b>252</b> | WB9B       | G0KJP      | W4IDX      |
| I4JED      | JA3MIO     | <b>250</b> | JA1GVT     | W5RYA      |
| IW0BYL     | JH2NWP     | 7M4CLF     | JA1ITJ     | WB8BZK     |
| IZ0FYW     | JI6IHG     | CT1FPW     | K1TN       | WO5D       |
| JA1CCH     | JK2IZR     | G4AFJ      | N2CG       | YO7NE      |
| JA3UOQ     | K4WFM      | HB9HVG     | N3COB      | ZL3HAM     |
| JR3HZW     | K7HPH      | HB9VAB     | NW6V       | ZS1DX      |
| JR4CZM     | K7PO       | IK2RGT     | VE5MC      | <b>245</b> |
| K4EA       | K7YZO      | JA0JPD     | W1GY       | AA4FU      |
| K5ADI      | KA9UVY     | JA1JYE     | W1NT       | DM5JBN     |
| K7PVT      | KK8MM      | JJ1JMZ     | W5FPT      | G0THF      |
| KC4HN      | KM4HQE     | JK1JAS     | W7BJN      | G4XRV      |
| KR4DA      | KS4WA      | K1QQ       | W7JET      | HB9GWJ     |
| N5TF       | KT2C       | K7STO      | W8WOJ      | IK0XIH     |
| OH1TSM     | N0SL       | K8RCT      | W9YK       |            |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| JA0AVS     | SP3WKW     | JA3PRM     | 5Q2J       | KB1DMX     |
| JA6NQT     | W0MF       | JG1JPE     | AD3C       | KB9BJV     |
| JM7TKK     | WA1NXC     | K0OE       | EA2AGV     | LA4JGA     |
| K3HW       | WF1H       | K0TV       | F6IRE      | N2MEE      |
| K4RM       | WX2CX      | K1VI       | IT9YOZ     | N4ST       |
| K4VUD      |            | K9AQ       | IV3NVB     | NP2N       |
| 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      |            |
| W5SG       | K4ZZR      | N5JEY      | N5BA       | <b>235</b> |
| WN9Q       | K9BO       | NF4L*      | VE2ACP     | AE5FM      |
| ZL2LW      | K9TRV      | NW7US      | VK2BYI     | AG6HE      |
|            | KA5JSM     | RX3BP      | VK7ZE      | IW8CGX     |
| <b>244</b> | KB3IFH     | VA1SEA     | W3WST      | JA1GFD     |
| AD0K       | KO4XI      | VR2CH      | W4PJW      | JA2BUR     |
| AD5WB      | LB2TG      | VU3NXI     | W7GSV      | JA5RVN     |
| HB9HBZ     | LU2JCW     | W2UB       | W7QF       | JF1KML     |
| IK5BSC     | N5TU       | W3KN       | W8BLA      | JK1NIU     |
| IW4EII     | N8IL       | W4GP       | WA3GOS     | K1ROA      |
| IZ4VSD     | N9PGG      | W6PH       | ZS6NJ      | K8YF       |
| JA5XPD     | PR7AB      | W8YV       |            | KM9E       |
| KB2ZPB     | SP7CVW     | W9GIG      | <b>237</b> | LU4FW      |
| KD3HN      | W1MJB      | WB9TFH     | HL5YI      | N3AIU      |
| KF7NN      | W3BYX      |            | JA3VUI     | N5HC       |
| KN9N       | W5AAJ      | <b>239</b> | K0NV       | N6NKT      |
| KR4U       | W6DRB      | CT1EPJ     | K4BYN      | NA4CW      |
| KW2J       | W8WV       | EA4S       | K4JKB      | NI0K       |
| N2RD       | WZ8T       | HB9BMY     | K4ODL      | NZ7Q       |
| N3AO       | ZS6UT      | IZ0OTV     | KB0EL      | VK2AAH     |
| N9VD       |            | JA1FVS     | NJ6K       | VK5PAS     |
| NU0Q       | <b>241</b> | JA8WGX     | PY4AZ      | WA9DU      |
| RA3CO      | 7J1ABD     | JE4RAL     | SQ7FPH     | WC4X       |
| UA1OM      | EA5HM      | JS1MRA     | UA9MC      | WD8EOL     |
| W3OD       | EI5KO      | K1EO       | VE5EL      | WU1U       |
| W4DN       | IU1RLJ     | K2JLD      | W1FA       | YB0MWM     |
| W4WFC      | JR3VMJ     | K8VJG      | W4RQ       | YT7T       |
| W5AP       | K3RWN      | KB7AZ      | W8MIL      |            |
| W5RDW      | K6JJ       | KK4XL      | WA5NFC     | <b>234</b> |
| WA9BZW     | KI6PG      | LA5HPA     | WK9U       | CT1DMC     |
| WQ5N       | N3PW       | N0ATQ      | WQ8T       | DK3TL      |
| YO3IPR     | SP5MXZ     | N8KM       |            | DL1SVA     |
|            | UA2CZ      | NY1V       | <b>236</b> | DM6MA      |
| <b>243</b> | VU2LBW     | UN7BY      | 9K2BM      | HK3PJ      |
| 7L4VYK     |            | W2NY       | AD7XG      | IU4CHE     |
| E73W       | <b>240</b> | W4HOG      | AG5CN      | IZ1POF     |
| IW5AOT     | DK3UA      | W5SV       | DJ5IW      | JA1HP      |
| JG2LGM     | DL5KUT     | W6FI       | E73D       | JR3ADB     |
| K2CYS      | E70A       | W9DGI      | G8APB      | K4ZRJ      |
| K5HK       | EI5GSB     | WA1TFV     | IK0SHH     | KB9LIE     |
| K5LY       | EI7JZ      | WJ5K       | JA7MNF     | KO4PRE     |
| K6FAF      | GM4KHE     |            | K3EE       | KV4AA      |
| KA8YYZ     | IK0OEM     | <b>238</b> | K3KD       | LA7EIA     |
| NF7D       | IK0WRB     | 4X4MF      | K8SIA      | LU5OM      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| N0AX       | <b>231</b> | JA1VRY     | VR2XYL     | K1XE       |
| PA1MVL     | EA7LS      | K0YY       | W4GHW      | K2GW       |
| RW3QHN     | G3RZP      | N4SV       | W4UT       | K3LA       |
| W5SUM      | IK2WSO     | NU0V       | W4WNT      | K6JBH      |
| W9AMX      | JA1BON     | SM0KCR     | W6DT       | KO4XJ      |
| W9WO       | JE1LPZ     | W5RAE      | W8LIG      | KX6C       |
| WA6TQT     | JE1PHH     | W8WD       | W8PC       | NC6RJ      |
|            | JO3WHB     | WA8Y       | W9IAL      | NF4J       |
|            | K3BQ       | WC0M       | WA2ALY     | PT2BW      |
| <b>233</b> | K5AX       | WD5BJT     |            | PY2RN      |
| JE2VYM     | K5WMH      |            | <b>226</b> | UT4UZ      |
| JH1HRJ     | K9JDP      |            | AA4OC      | W1JK       |
| K1FE       | KE2M       | <b>228</b> | CT3KY      | W9CLA      |
| K2KN       | KK7BR      | AA7XT      | EA5HB      | WB4KZW     |
| K3ZK       | N6AA       | BV1EK      | EI6FM      | WB9AZA     |
| K6WY       | N7HCJ      | CT3DZ      | F4DSE      | WM5H       |
| K9YZ       | N7ZT       | GM0VIT     | IV3EHH     | YB3MM      |
| KB5GA      | PV8DX      | HP2NG      | IZ0COI     |            |
| KL2R       | SP7ICE     | JP1GUW     | IZ0GKB     | <b>224</b> |
| LA2LI      | VA3XQ      | JR1QLM     | JA1CC      | G0HSA      |
| NO0B       | VU2MSA     | K1GND      | JE0EHE     | IK8TEM     |
| VA3OKG     | W1PY       | K2HT       | JR1CAD     | IW5EIJ     |
| VE2HJ      | W1XV       | K4MLD      | K5WDW      | JA7AYE     |
| W3WH       | W4DSM      | K4MSS      | K6AHG      | JN3XEZ     |
| W4NE       | W7YED      | K4SPD      | KI3O       | JR6GUU     |
| W5TMC      | W9IE       | K8ARY      | N0IRM      | K3YG       |
| W6JJW      | WA1FXK     | KB3LIX     | N5KUC      | K7WTG      |
| WW8RT      | WB2UFF     | KH7T       | N6DW       | K9BQL      |
| ZS1EL      |            | MU0FAL     | N9LEO      | KD8MQY     |
|            |            | N9DR       | NN4K       | KL7XD      |
| <b>232</b> | <b>230</b> | W1CDC      | NV4A       | N8BK       |
| 8P6SH      | AA8SW      | W1OK       | NY4G       | NB3R       |
| CU2AF      | EA4OR      | W9LCQ      | ON8VM      | NT6AA      |
| EC7B       | EA8TK      |            | PT2ND      | VE7BC      |
| IZ2MHT     | JI1SVY     | <b>227</b> | S57UX      | VK2GR      |
| JA5CUX     | JR7CDI     | AA9XA      | SP6BXZ     | VU2TMP     |
| JK1DDG     | K1YQ       | EA1ET      | SV1XV      | W1GF       |
| JR0QFA     | K2OP       | EA7LL      | UA3EAY     | W3MRL      |
| K1UM       | K3IXD      | EI5GM      | V51YJ      | W4AO       |
| K4RW       | K3UC       | F4WDL      | VE3QN      | W6QO       |
| K4SAF      | K5JMB      | G4FTC      | W1HS       | W7OLY      |
| K5ER       | K6IRD      | G4NBS      | XE1RP      | WX7B       |
| K6EID      | K8CMO      | HB9EXQ     | XE2W       |            |
| K8CC       | K8LBT      | HB9ODP     | YB0EIN     | <b>223</b> |
| KA1VT      | KA1O       | HK3J       | ZL4QJ      | A71AM      |
| KB5KKL     | KM4AF      | HL2DBP     |            | EA5DKU     |
| KE4BKL     | KU1T       | IK4RQJ     |            | IZ1UKG     |
| KM4VI      | N0TK       | JA3VQW     | <b>225</b> | JA1DEQ     |
| N3ER       | ND9M       | K3JM       | F4CPF      | K2RB       |
| RT2O       | VE3YXO     | K4NNQ      | IK0WMJ     | K2RNY      |
| UT7KF      | W2PD       | K5SES      | IZ5BYJ     | K6TIM      |
| W0YK       | W6VIO      | K9IA       | IZ8FTW     | KV7N       |
| W4PKU      | W8FDV      | KC8IVC     | JA9APM     | KX2B       |
| W4SKW      | W9LX       | LB5GI      | JE3PCP     | M0OIA      |
| W7WHB      | WA0WOF     | N6JZ       | K0JJR      | N1JG       |
| YB2TS      |            | N9IGP      | K1LTJ      | N4MI       |
|            | <b>229</b> | PY5HSD     | K1RY       | N5OP       |
|            | I5FLN      | SM0NZZ     | K1TKL      |            |



|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PY2CP<br>SP5ZCC<br>SV8LMQ<br>W0QL<br>W2RDS<br>W8TM<br>YB4IR                                                                                                                                                                                          | NX1P<br>S51DD<br>W0TG<br>W1USN<br>W7KKC<br>WM9Q                                                                                                                                                                                                       | <b>218</b><br>EA4EJP<br>IU8IYE<br>IZ3XEF<br>IZ8GCP<br>JA7DPC<br>JH6RTO<br>JI1DMH<br>JI3MJK<br>KM6KO<br>KO6UW<br>LB7ZG<br>M3DFW<br>N0LD<br>N2BSA<br>N4WD<br>NZ5F<br>SM5AFU<br>SV2ESW<br>W0ZX<br>W5GT<br>W5TUF<br>WB9M<br>WD1X         | I0ZY<br>IK2HDF<br>IZ2IPF<br>JA5CDL<br>JH1AWJ<br>K0ABC<br>K7QA<br>KB5RD<br>KG2V<br>KG8DP<br>KR7RK<br>N4LZ<br>N5GJ<br>OH3FVP<br>OH5LF<br>ON6YH<br>VE3KKB<br>W6ZL<br>WB6UIA<br>WB7BWZ<br>WU8T                                                          | G7LRR<br>IK0ZIO<br>IK8DUI<br>JA0BES<br>JN1RFY<br>K7CIE<br>K7CTV<br>K8WHA<br>KB5HC<br>KE4FW<br>KX7YT<br>LA7QI<br>ND7K<br>NK4R<br>NU1T<br>PY5VC<br>PY8WW<br>TA3J<br>VE3LR                                         |
| <b>222</b><br>AD0TR<br>CU7AJ<br>DH3KM<br>DJ8KM<br>DS4DBF<br>G3PSM<br>IK1ZNM<br>JE3TAT<br>JH1APZ<br>JJ1BDX<br>KB9S<br>KS8W<br>N3MX<br>N5WE<br>N6MM*<br>N7CQQ<br>RM4C<br>TF3VS<br>VE3GFN<br>W3HKK<br>W4TUN<br>WA2DNI<br>WA2IKL<br>WD1M<br>WG0G<br>WO5I | <b>220</b><br>A71EM<br>BG8PA<br>CT7AUP<br>DL9ABM<br>EA5LV<br>EA6AZ<br>HB9AGO<br>IK2ULM<br>JA8EKU<br>JE2ILG<br>K1EDG<br>K2FJ<br>K3VPZ<br>KA4H<br>KN6TC<br>KZ1X<br>N4DJ<br>NR4C<br>NR5O<br>PY2LSM<br>PY2YW<br>SV2GWY<br>SV3RKM<br>W3EF<br>W4TTY<br>WV4V | <b>217</b><br>DL2AMD<br>DS4DRE<br>EA5GXI<br>EI1DG<br>IK2WPO<br>IU8LMC<br>IZ1JLN<br>K0GVT<br>K3LL<br>K4TMG<br>KJ4UZU<br>N2XQM<br>N4JRG<br>N5KGV<br>NC2Y<br>R9JX<br>UA9CIM<br>VK4ZP<br>W1FYI<br>W1WEF<br>W4BH<br>W4JDS<br>W6SE<br>ZS1C | <b>215</b><br>AC5O<br>AJ4IM<br>DL1ZBO<br>DS5ANY<br>DU1IVT<br>EI4BZ<br>G3VQO<br>IZ8DEO<br>JF3VEC<br>JI1BJB<br>JK1NPH<br>K0FA<br>K2DF<br>K2JGL<br>K5AUP<br>K6BR<br>K8MOM<br>KO0Z<br>N9IXD<br>OZ9XU<br>RN0C<br>V31MD<br>W6NT<br>W9MAK<br>WA3GM<br>WQ5O | <b>213</b><br>AE4M<br>DJ3GW<br>DL7AA<br>EA1P<br>EI9E<br>IW0BMC<br>IZ4COT<br>JA1ISJ<br>JE4MHL<br>K0MP<br>K4FW<br>K6VVK<br>K8POM<br>N6RVI<br>N7FF<br>NC1M<br>NE6V<br>SP9AUV<br>VA3HP<br>W5DXQ<br>WA4JUK<br>WB4SON |
| <b>221</b><br>CU2CE<br>EI8JB<br>JA6GIJ<br>K0RX<br>K2DSL<br>K3DFL<br>K4BBH<br>K6DLB<br>K8TS<br>KA4LBD<br>KA9JAC<br>KB0V<br>KB4CRT<br>KC3AK<br>KD4POJ<br>KJ4YLO<br>N2PK<br>N3YZ<br>N4ASX<br>ND3F                                                       | <b>219</b><br>AI8P<br>DL1TKB<br>G4AYU<br>IK4MHB<br>IK8TNG<br>JA1DHY<br>K0COP<br>K0IO<br>KK5J<br>KX9X<br>OD5YA<br>UA4Q<br>W2FDM<br>W9RB<br>WA3WZR<br>WA6HBR<br>WB6CJT<br>WB8RFB<br>XE1V<br>ZL1BD                                                       | <b>216</b><br>AA5H<br>AA8KY<br>AF6F<br>EA3HDZ<br>G3YBY                                                                                                                                                                               | <b>214</b><br>A61BK<br>AA6DY<br>AC4BT<br>AE4AN<br>DF2WF<br>EA5XV                                                                                                                                                                                    | <b>212</b><br>A92AA<br>AL7AF<br>DJ7JC<br>DL5JS<br>F5EOT<br>GM1BSG<br>IK4NZD<br>JA3KKE<br>JR3TOE<br>K0ARM<br>K0NO<br>K0XM                                                                                        |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| K2TA       | K5VG       | VU2AE      | YV5TX      | K8FG       |
| K4AMI      | K7PT       | W3ATV      |            | K8FT       |
| K4SAW      | KA1IE      | W4DFU      | <b>205</b> | KD4QMY     |
| K6DJ       | KF5BA      | W5GN       | 3A2MW      | KI0KN      |
| K8CR       | KG6TT      | W6IA       | AA4EA      | N0JR       |
| KE5BWG     | KX7L       | W6PG       | AE9YL      | N2TC       |
| KF5WCP     | N0BK       | WT3Q       | AF6O       | N4KM       |
| KH6P       | N1BZ       | WW6G       | DL2VWR     | N7NF       |
| N6RC       | N4UFP      | YO5OEF     | IZ2MGN     | N8WXQ      |
| N8OCN      | N5RN       |            | JA1DCO     | NK5O       |
| N9EA       | NC6K       | <b>207</b> | JE3FOR     | PW8DP      |
| NA7RH      | SP5AMN     | AC0DQ      | JG3NKP     | R2ARR      |
| NE1RD      | SV2CCA     | AC8TO      | JN4ASA     | SM4AMJ     |
| SM7GXR     | TA1DX      | CT7ANG     | K0SON      | SP9IZV     |
| SP3S       | WY0A       | DL7BO      | K4LQ       | TF3IRA     |
| VE3ZN      |            | EI3CTB     | K4RP       | TG9AJR     |
| ZS2ACP     | <b>209</b> | EW4DX      | K5DXR      | W1FM       |
|            | AC4FZ      | F1BFD      | K6VXI      | W4WB       |
| <b>211</b> | AE0MO      | F8DZY      | K7IA       | W8NP       |
| AD4RE      | EA8TZ      | G1TDN      | M0VCB      | WA2MIS     |
| CU3HN      | JE1COB     | JH0AUY     | N1UAA      | WA6MRK     |
| DL2RD      | JH3PRR     | K0KV       | N7UG       | WB9ZNZ     |
| EA1WS      | KB2S       | KA6RWL     | NY2L       | WJ7R       |
| I6NO       | KQ5S       | KB8NTY     | VA3NXM     | WQ5T       |
| IC8XIL     | KU4BL      | M0NGN      | VA3TTU     | XE2YWH     |
| IW0EFA     | N7NW       | N0RQ       | W5HNN      | YO3DDZ     |
| JA1PRV     | NJ9C       | N3OUC      | W6DOE      |            |
| JF7RJM     | NW2M       | N9APK      |            | <b>202</b> |
| JR1FCS     | NX3A       | NS4F       |            | 5T5PA      |
| K9UWY      | T77EB      | OH3PYY     | <b>204</b> | DL9DRA     |
| KB7AK      | TA2AD      | PY3SB      | GI4OWA     | DS3EXT     |
| KU4V       | VK3MB      | SP3TLJ     | IW1PUR     | G8BCG      |
| N7KDT      | W5SW       | VU2ABS     | K4NTO      | IU0ICA     |
| N8BI       | WN1M       | VU3CAU     | K5PQ       | IZ7GIT     |
| N9NB       |            | W3DIY      | K7ORK      | K0AIZ      |
| NG9J       | <b>208</b> | W4LEW      | K8ROK      | K2GLS      |
| NN0K       | 7J1YAD     | W7DRM      | KD1AB      | K7ABL      |
| NN2D       | AA8DC      | WI4R       | KD2OV      | K7LFY      |
| W4EJG      | AK9L       |            | KJ4EX      | KB1JDY     |
| W8QXR      | DD3KF      | <b>206</b> | KL1V       | N0OP       |
| WA1LAD     | E77S       | AD8CW      | KM4LS      | N1RM       |
| WA5YNB     | JH1BHW     | G6NHU      | N1HO       | N2NF       |
| WC4V       | JH8WAH     | IW2FLB     | OV5O       | N6FS       |
| WD9FLI     | JM3XZC     | K1JKR      | PY2AB      | N7MGW      |
| ZS5LEE     | K2IE       | K2DE       | WW5L       | NT5O       |
|            | K5PC       | K6UXO      | WX3P       | OK2FB      |
| <b>210</b> | KC2WUF     | K9IZT      |            | VA3UU      |
| CU2BV      | KC4AA      | KJ2U       | <b>203</b> | W0YJT      |
| DJ0AH      | KI2D       | KS4XQ      | AA5NT      | W2ARP      |
| DS5XEH     | KL7XO      | KU2A       | AG4TO      | W3NRJ      |
| HB9FAX     | N1DC       | N5FEE      | CT2GZE     | W03T       |
| HB9TQL     | N2ZL       | N7RQ       | DS5BRE     | XE1GZU     |
| IT9ABN     | N4WOT      | SM0EUI     | HB9ECS     |            |
| JG3KMT     | N7JXS      | SM7AWQ     | IW3IE      | <b>201</b> |
| JP1GVC     | N8KOJ      | VE3NJC     | JA1IHD     | AB9KZ      |
| JR4DHK     | OE1HHB     | W9HZ       | JF1UOW     | DL6LZM     |
| K2CDJ      | RA3PCI     | WX4TM      | JH1CTV     | DS5AAQ     |
|            |            |            | K6GCN      |            |

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| F5AOV      | <b>199</b> | VR2PX      | JA4FKO     | ES2IPA     |
| IV3FFI     | AA4WX      | W2IY       | JH2CCT     | G4SGX      |
| IZ4GOL     | AE5JG      | W4ZAO      | K0FJ       | IK1PKH     |
| J68HZ      | AI2S       | W9MDB      | K6VMV      | JA1KGW     |
| JF3KOA     | DL8JJ      | WA8LRW     | K9ICP      | JA1UBZ     |
| JH0KWZ     | GM7NZI     | WA9IVH     | LA8PDA     | JR1LZK     |
| JS6QOM     | IW7DMH     | YB1RUS     | LU9DO      | K0FD       |
| K1ETA      | JA0NPQ     |            | N0AB       | K3GWK      |
| K3IZ       | JA1DXA     | <b>197</b> | N5RA       | K4VAC      |
| K4MQL      | JH1AQN     | DL3BUE     | NE5W       | K5VUU      |
| K5WE       | JI1BHO     | DS3EXX     | NR0Q       | KD9ZR      |
| K8BB       | JR1AHP     | EA2RY      | RA3AOS     | KM4ODS     |
| KR7X       | K2KNB      | HA3OU      | VE2JM      | LB8CA      |
| N1GFV      | K7EUG      | JF1KIG     | VE7NY      | N2IFA      |
| N1SZ       | KA1API     | K0GEO      | W2MKW      | N8AID      |
| N3BK       | KA8QKY     | K4TOR      | W9DKC      | N9RE       |
| NW2I       | KE3VV      | K5MDX      | W9LA       | NB1U       |
| OV2B       | KN6VTC     | K6WSC      | WA2BOT     | NF6P       |
| W1GXH      | KV8P       | K7RNV      |            | PY2OA      |
| W3DQS      | KW7XX      | KD1RV      | <b>194</b> | SM5OBK     |
| W9KB       | N3CZJ      | KD5ZD      | AA9WO      | UA9AM      |
| YO3HOT     | N8TFD      | KS0Y       | AB4BJ      | VE7ACN     |
|            | NO2C       | N4GBK      | CE1AT      | VK2ZQ      |
| <b>200</b> | R3AQ       | N4QOG      | EW4A       | VU2XE      |
| AB4FH      | TA1L       | N6NPG      | IK2GOQ     | W5EC       |
| AC2QH      | VK4QO      | NG4P       | IT9IPQ     | W5MJ       |
| E20YLM     | W0NFL      | NK5B       | IV3PBZ     | WB2P       |
| F8EZE      | W4OWY      | NS7V       | IZ7QSS     |            |
| G0MMI      | W7GTF      | XE2AD      | JA0UMV     | <b>192</b> |
| JA4CSJ     | WW1WW      | YB4CHP     | JA7FVA     | EA5BZS     |
| JE3OUW     | ZP9MCE     |            | JA8CYU     | JA1EYN     |
| JR4VEV     |            | <b>196</b> | JG4OOU     | JF7NNI     |
| K7LVJ      | <b>198</b> | 7K3BKZ     | K3UW       | JJ1IRS     |
| K7PTC      | 9A1A       | AF4OX      | K4OP       | K4BNF      |
| K8KY       | AD4XV      | DL6NW      | K5LLA      | K4DET      |
| K8WVA      | AD5CA      | GM5YTT     | K8MN       | K4LW       |
| KB4FXE     | AF3K       | HL1MKT     | KD4CM      | K7WLX      |
| KB7HDX     | ER0FEO     | JA1CPS     | KG6WIK     | KB4KBS     |
| KC9LBO     | JA1UOA     | JA1PLT     | KG7KM      | KD2JA      |
| KE3ZT      | JE1TNL     | K9UO       | KH6DX      | N0AZZ      |
| N0HJZ      | JE8KGH     | KC1ERO     | KS4Q       | NA9L       |
| N1KEZ      | JG0HEW     | KC4DM      | N1SHM      | NN3V       |
| N1YX       | JH3FCF     | M0HIH      | N8PE       | NO2EL      |
| N2MWX      | JH8FIH     | N9ETH      | PY3OG      | SV2JU      |
| N7YQ       | JR0GXA     | NR5R       | SV4FFL     | VE3CKG     |
| NZ4CW      | K4EZY      | PF7M       | W6JWK      | W5GML      |
| ON8PHD     | K6UNR      | UR4CW      | W8HB       | W6FUV      |
| W0PE       | K7BWC      | W0GWK      | WF5K       | W6NUC      |
| W4WIV      | KP4N       | W3JK       |            | W7FYW      |
| W7JVN      | KT8D       | WA3PAK     | <b>193</b> | W9EBO      |
| WA2HIP     | KZ2R       | WY2U       | AI4EY      | WA1DD      |
| WA3V       | LT1F       |            | AK0BC      | WA8HC      |
| WB2MKX     | N0GVK      | <b>195</b> | DD9WL      | YB0MZI     |
| WB4PWZ     | NI4Y       | 4F3BZ      | DK6BT      |            |
| WF4W       | NL8F       | 9A5VS      | DK7SL      | <b>191</b> |
|            | SM5AAP     | DS5WQT     | DL1DCT     | AB8JR      |
|            | VK2DAG     | HS1JNB     | DL9NDV     | AH7G       |

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| DJ6DO      | W4CIR      | <b>187</b> | NT9F       | KF4HRF     |
| EA3NG      | WA5VSK     | 9A3LYL     | ON5RKN     | KJ4KVC     |
| EI3HA      | WA8EFK     | DJ9KV      | OR4K       | KM4CQG     |
| EI8JX      | WB6POT     | G0KRL      | PA2SWL     | N5QJ       |
| IK2HKN     |            | HB9AJY     | SM7WVZ     | N6TR       |
| JA6JYM     | <b>189</b> | HS1JZT     | SP3IK      | N9MSG      |
| JH3GRO     | AC8L       | IN3FCK     | W5UJ       | NE5C       |
| JJ1HLL     | AE4VJ      | IU4AZC     | W7AUM      | NH6T       |
| K6OJ       | AE6RR      | IZ1JIZ     | WA1QXR     | NO0L       |
| K9OHI      | EA3GCT     | JA2CKK     | XE1GLL     | NZ4DX      |
| KA4IZN     | F6ARS      | JA4DLF     |            | OZ6TL      |
| KK4CLY     | IK2BGT     | JJ1QDK     | <b>185</b> | PY2BBQ     |
| KT0F       | JF1WHJ     | JR1KBJ     | AC7CZ      | PY2BT      |
| KT6YL      | JS2IYY     | JS6SCC     | AE5L       | UA4HAD     |
| N3PV       | K5HX       | K4UU       | AP2MQ      | VU2DED     |
| N3TTT      | KA2F       | K4ZMV      | DG1SGW     | W1GOU      |
| N4MEC      | KE6U       | KO6MX      | EA3AGZ     | W9GFB      |
| NJ8G       | KM8V       | KS0JD      | EI5JL      | WA6QGH     |
| NN9X       | KP4RAT     | KW0V       | G4WGE      | WK1Q       |
| NY2KW      | KQ6DX      | KW1X       | HC1HC      |            |
| PY5JO      | SM0PSO     | LA4RT      | HK6BRK     | <b>183</b> |
| UN5C       | UX4UM      | LU3DDH     | IK6FHG     | DD0VE      |
| VU2SWS     | W7HO       | N3PPH      | JR1HYA     | F5PWK      |
| W0MA       | W8JE       | N3STZ      | K3UT       | G0BPK      |
| W0RMS      | W9RLL      | N9FDE      | K5ZO       | I4UUL      |
| W0TLX      | WA4RTE     | N9NY       | K8PTT      | JA1DZN     |
| W0UHL      | WA4TMJ     | PY6TS      | KC6ZBE     | JA7MWC     |
| W3UTD      | WA7IHN     | W2FS       | KD4EE      | JF2RSF     |
| W5BV       |            | W7DGP      | KR7D       | JG8TQL     |
| W5DP       | <b>188</b> | WA6WGS     | LA3DV      | K2UT       |
| W6BDW      | A65BD      | WB4CTX     | N0UCR      | K3BEV      |
| W6WR       | DL5ZB      | WB5P       | N2QLT      | K9DUR      |
| WA2VKS     | F5HRH      | WJ1B       | PB7XYL     | KC2STA     |
| YB1AYO     | G4UZG      | WK2H       | RW4WD      | KK6BT      |
|            | JA1VYW     |            | SV3KH      | KN4OK      |
| <b>190</b> | JH0JVA     | <b>186</b> | TF3G       | LZ1MDU     |
| 7Z1HL      | K4WM       | DL1MEV     | W4PBU      | N1GNB      |
| 9H1AE      | K5RA       | DS4BBL     | W5HY       | N2KOF      |
| DL6ZBN     | K6BXI      | DS5QLJ     | WQ5G       | NW3U       |
| DM3CW      | K9JY       | EA3AGY     | ZL2MM      | R3LC       |
| EA4M       | KA5OWI     | EI4HH      |            | RA9SAS     |
| HL5UOG     | KB3KJ      | EI5GUB     | <b>184</b> | SV2DSJ     |
| IK8WCP     | KE9UA      | G0FWX      | 9AY2K      | VE4HQ      |
| IW8DON     | KF2ZQ      | HB9LEI     | AA0BH      | W4SUL      |
| JH1QJC     | N0FP       | I0BJV      | AH6NF      | WA6LDI     |
| K3PIN      | N3KRX      | JH3EQP     | DL5PW      | XE1SVT     |
| K7UPJ      | NA4C       | K2KIB      | EI2II      | YB9AY      |
| KA4VGE     | NN6CH      | K3OK       | G0MTQ      |            |
| KC3RKW     | OE9DGV     | K4GM       | JA2KPW     | <b>182</b> |
| KJ7KOJ     | PY2FUL     | KF5ER      | JA5ALE     | AI6O       |
| N2YF       | VE7KS      | N4EPD      | JA7NUM     | IZ8GUQ     |
| N3DD       | W2LL       | N4KEB      | K0MS       | JA1BPN     |
| N4YHC      | W3GLD      | N5QZ       | K3CWF      | K2ITT      |
| N8XX       | WA8COB     | N6GY       | K4HYJ      | KK4ODQ     |
| NM2A       | WB4SGA     | N8IK       | K5VSD      | KS2G       |
| UA0AV      | WV1K       | N8OQ       | K6BY       | N6VWF      |
| W1WTG      | ZS6RJ      | NA0N       | K6VHF      | N9XG       |

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| SM0BSO     | YB1BML     | W4ARK      | WB4UBS     | EI9GLB     |
| SM0CXU     |            | W4KHC      | WJ6Y       | HL4GHT     |
| SM0XG      | <b>179</b> | W5GCX      | YB1ALL     | IK6BMU     |
| TF3T       | 9A5SSS     | WA2LTH     | YO4AUP     | IZ4NHH     |
| VY2RU      | AC0ZM      | YO4CPO     |            | JA1QFX     |
| W4GWL      | AH6FX/W4   |            | <b>175</b> | JN7CPW     |
| W4TNH      | G3YFE      | <b>177</b> | 7K1LUE     | JR3PKO     |
| W6WVW      | IW3SNW     | AJ6X       | 9A5MI      | K4HEB      |
|            | JH7AJD     | G0UII      | AI6P       | K7YMG      |
| <b>181</b> | JN7DIY     | IS0EBO     | F5NTZ      | KM7OH      |
| DL1SWN     | K0AD       | JA0DOW     | HP3TA      | KO9A       |
| DL2IAN     | K0GK       | JE6UWU     | IK5FUZ     | KW4SW      |
| HB9DKV     | K1QN       | JG1GJH     | JA0EBV     | N1XL       |
| HS8HEX     | K7SX       | JK8VMB     | JA1BJI     | NS6E       |
| JA9KA      | KB8KIM     | K8PGJ      | JH3MHI     | OH3GGQ     |
| K6DEX      | KD8BZY     | KA5IAU     | KA2VZX     | OZ2TF      |
| KD4BPZ     | KN5L       | KB1CQ      | KJ2AM      | PA3ACA     |
| KF1P       | KO9V       | KB8DID     | KL7NW      | PA9JO      |
| KI0HA      | N4JED      | KC2NJ      | N4XC       | SM1NJC     |
| N2MN       | N6HE       | KO6XI      | N5FPW      | UX5XK      |
| N2ZR       | NE2V       | N2SG       | N5PD       | VA3EJN     |
| N4LSJ      | PA0QRB     | N7VZ       | W4RP       | VE2ZT      |
| N4QM       | RW6MBC     | NA5S       | W5YKU      | W6ELI      |
| N8LRG      | VA6SZ      | NG4C       | W6EKR      | W9FML      |
| NU4L       | VE7BZ      | NN4U       | W8WTS      | WS4WW      |
| PY1KZ      | VE7UM      | PY4OG      | W9FF       | ZL2DD      |
| W1GWN      | W4ETB      | UA3DUJ     |            |            |
| W3HGT      | W5TFW      | UN7ED      | <b>174</b> | <b>172</b> |
| W4EB       | WJ8Y       | W2GHD      | AA4RX      | 4F1OZ      |
| W6EAW      | WX2JIM     | W3EH       | AB9QU      | AG0A       |
| W9LYN      | WZ6Z       | WB3AVD     | DK1GP      | EI6GI      |
| WA3YZD     | ZS1SBW     | YO9BPX     | DK6HD      | IK4QJH     |
| YB2BNN     |            |            | DL3ANK     | JA9KRO     |
|            | <b>178</b> | <b>176</b> | EW7BR      | JF2OHQ     |
| <b>180</b> | AA2NI      | AA5B       | G4CWD      | JT1DN      |
| 4Z1RZ      | AB3TM      | AA8BN      | JA1CPN     | K1GOD      |
| AA2VG      | AK9B       | AB6WQ      | JE4WSA     | K7TQ       |
| AK4AO      | EA1AHA     | AI3Q       | JR7FYD     | KA4AHU     |
| DS5JMG     | EI7GY      | E29TGW     | K1IG       | KD0CIU     |
| G0OSK      | HA5AWT     | G4VWI      | K3NC       | KD7DCR     |
| G4DDL      | IZ4DZD     | HB9DPO     | K5FDH      | N4QVM      |
| G4YCS      | K0UD       | IZ3DBA     | K5PBR      | N6AJ       |
| IK1PFE     | K6RI       | IZ8EYN     | K8RMC      | SM5BEU     |
| IK2BBU     | KB2PAQ     | JH1FRW     | KG4OJT     | SP2LLP     |
| JH6WHN     | KE1AU      | JK1BIB     | LP1H       | TA1PB*     |
| JH8UGL     | KJ4FZ      | JO3EVM     | OZ9GA      | VA3RKO     |
| JL1VWL     | KY0Q       | K1KQC      | W0RH       | VU2NXM     |
| K1ZO       | LA2RE      | K7DD       | W4JKL      | VU2OT      |
| KC2RDW     | N1BKB      | K9CHP      | WA2TIY     | W4PV       |
| N0TA       | N3IQ       | LA7RW      | WA6AEE     | W6FC       |
| N2YKT      | N9ATF      | N4LS       | WB8EKG     | W6YW       |
| N3CW       | N9WK       | N8ZFM      |            | W7LWI      |
| NT5EE      | OZ8RH      | NZ6N       | <b>173</b> | WB2JFP     |
| SM6JQZ     | PY3IT      | VE3MDX     | 9M8DEN     | WB9WHQ     |
| TA7AZC     | VE3FAC     | W1HQ       | AI4X       | YO6HSU     |
| W4GV       | W2/JR1AQN  | WA5PFJ     | DK5WJ      |            |
| W4UDH      | W3RMS      | WA6AAJ     | DL8UAT     |            |

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| <b>171</b> | N4RJL      | HK5ZZZ     | W7UV       | N5QK       |
| 4S6RYD     | N6BDX      | IK2TYP     | W7WES      | N9MB       |
| 4Z1WF      | N6GL       | JH0AKV     | W9HT       | NC6DX      |
| AC9GK      | N7AME      | JS1KQQ     | WB2AIV     | OZ2BX      |
| AI4QQ      | N8JK       | K4DGJ      | WC9C       | VU3RGB     |
| DL4ZAB     | N9JF       | K6MBY      | WL7CG      | WB5KSD     |
| EI6HB      | NM4SH      | K7UW       | WP4CQ      | WG2Y       |
| EI7JN      | NN7NN      | KC4GFW     |            | WN7T       |
| EI9CN      | UR5EIT     | KC9WPS     | <b>166</b> | YB0AI      |
| JA7JAA     | VU2SGW     | KF8QL      | AC0TP      |            |
| JH0WYT     | W0GXA      | LB8OH      | DD0VU      | <b>164</b> |
| JN1SUT     | W0OJ       | N0EUV      | DL8OK      | EA1MV      |
| K5IQ       | W4KCM      | N1BOB      | EA4EDI     | G8GNI      |
| K5JUC      | WF3M       | N3HO       | EA5GDY     | HB9HFM     |
| K8SI       | <b>169</b> | N6PSN      | HC1HN      | IW7EDZ     |
| KN0R       | 9J2BS      | N7PR       | IZ8LMA     | JA7HYE     |
| KS7U       | AI4WW      | W1IAN      | JE1BJP     | JG1XBM     |
| LA5EKA     | DK2GP      | <b>167</b> | JP1PZE     | K3DQB      |
| M0LUX      | EA2BFM     | 9H1EJ      | K2EN       | K3SUK      |
| N3EA       | HA1AC      | CT7ABD     | K2YYY      | K3ZI       |
| N8JS       | IT9KWF     | DB3KE      | K3GP       | K5OF       |
| ON5GF      | IU4BJC     | DS4CNB     | K8ZEE      | KF3C       |
| OZ1BII     | JA1TNL     | EA3HPX     | KD8DEU     | KG9Y       |
| PP5BK      | JA5IBP     | EA5GX      | KE7BMG     | KK7X       |
| SP5JP      | JH4VDP     | F4HZZ      | N2PU       | KU4A       |
| TA1HZ      | K4MTT      | F5VML      | N4CBS      | LA9JKA     |
| VE4MAR     | K4NLL      | IU0HXY     | N8MSA      | N1CC       |
| W2JAN      | K4PWS      | JA1IAW     | NQ4A       | NS9I       |
| W3NJ       | K5YE       | JH7XAT     | OH5NG      | OZ1DYI     |
| W7FI       | K9MV       | JO1SIM     | OH8NV      | SP5NON     |
| W7PC       | KA6T       | K0PJ       | VA2SS      | SQ2AF      |
| W8ZR       | KP4ED      | K3IRV      | VE1RAR     | SV7CUD     |
| W9LR       | LA8FNA     | K8VE       | VU2OR      | W0ROB      |
| WA1W       | LU8XW      | KA1BQP     | W0TF       | W2DZ       |
| WA3EEC     | MM0LBX     | KC1UX      | W2KN       | W2OIL      |
| WD8OOJ     | N1KM       | KC2OSR     | W7SMW      | W4POT      |
| YB2IQ      | N1WC       | KC4LZN     | WA4KSO     | W5HWU      |
| ZL3DW      | N3FX       | KE1IU      | WI2E       |            |
|            | N4DIA      | KJ8O       | WT9Q       | <b>163</b> |
| <b>170</b> | OM6CI      | MU0GSY     |            | AD7HE      |
| AC8MR      | W0KW       | N3XRU      | <b>165</b> | DL2FQ      |
| AD9DX      | W0XE       | N6GEE      | AB0S       | EA4E       |
| DS2GOO     | W2MW       | NC4RY      | AB0Z       | G3TDH      |
| G8GHD      | W4AFB      | NH6L       | AC7JM      | HS7WMU     |
| HK5GLP     | W6DXO      | NN5O       | AK0A       | K1FUG      |
| HZ1TL      | WD4OHD     | NO3U       | HL5BJU     | K1ING      |
| HZ1TT      | WF2B       | ON6LY      | JE2FJI     | K3HPA      |
| IZ0SPA     | XE1YFJ     | OZ9U       | JE7OEC     | K4ZOT      |
| JA0POI     |            | SK5CG      | JH9CEN     | K7HRT      |
| JA5SEY     | <b>168</b> | VA2EU      | K0RAR      | KD6WKY     |
| JH1ROJ     | AE8U       | VU2OY      | K8FB       | KE4YOG     |
| JR5KQF     | DF9TW      | W2HUV      | KF9WV      | KF7RO      |
| K4VW       | EC4YO      | W4LLP      | KG8OU      | N2YU       |
| K7CV       | EI5FQB     | W5PD       | KJ8N       | N4KFT      |
| KA1CTL     | EI6AL      | W6JK       | N0CKC      | N4UP       |
| M0AQM      | HK3TU      | W6KF       | N2SO       | N8KU       |
| N0DL       |            |            | N5GD       | N8TEM      |

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| NC3O       | <b>161</b> | N9OI       | K5RQ       | HB9ARI     |
| NC4S       | DD9WG      | NS7U       | K6CW       | IU8GNY     |
| NE3K       | DK5WN      | OZ7S       | K8OS       | IZ2GNQ     |
| NZ3M       | DL2RUG     | VR2CC      | KF6ILA     | JK1AXM     |
| VA7RN      | DL9SAD     | W1ARY      | KG4URP     | K0MU       |
| VE2LX      | EI6JK      | W1MRH      | KH6XT      | K1KOB      |
| VE3GLA     | G6MXL      | W3AT       | N4EL       | K2RKJ      |
| W5LJD      | HA0DD      | W3SE       | N5EI       | K5KDX      |
| W8EOG      | HA8UT      | W4VG       | NI0DX      | K6ADY      |
| W8VK       | HB9CPS     | W5GOL      | NS0D       | K6GFB      |
| W9FX       | IZ2CSX     | W6KNB      | SP5BMU     | KB4CP      |
| W9LU       | IZ8DPL     | WB5SKM     | VE3NKS     | KB9RNO     |
| WB9FLY     | JA2LMY     | WB5UFR     | W0DM       | KC1RET     |
| WF5I       | JA4BGK     | WW5RC      | W8JY       | KC9JCH     |
| WU5E       | JA8KFR     | WW6D       | W9KM       | KF9LI      |
| ZL3RIK     | JR4OTP     | XE3D       | WB2RHM     | KW3F       |
|            | K1RE       |            | WI9R       | N1AOB      |
| <b>162</b> | KB4DSL     | <b>159</b> | WQ2M       | NB8Q       |
| BA1GG      | KB7DT      | AA2T       |            | NG4DX      |
| DS4OMS     | KL7GY      | AB9BH      | <b>157</b> | PV8ABC     |
| HL5NBM     | MW0CPZ     | DJ5DT      | AB4PP      | RW4NJ      |
| HS1FVL     | N5LKE      | DL4IW      | AJ5H       | SM6WXL     |
| HS8KAY     | N7IV       | DL9KSM     | DL4HCF     | SO5AS      |
| I8DKR      | NC7B       | HL2ADO     | EA7JW      | SP3EPG     |
| IK1SPR     | NK7I       | IV3LBP     | IK7TAJ     | SV9FBK     |
| IU0MAX     | OZ5D       | JA1JYS     | JJ1IDW     | TG9ANF     |
| JA3MAT     | OZ7BQ      | JN1LTZ     | K4NI       | W5LW       |
| JA6SUY     | SA3ARL     | K0YA       | K9JIG      | W9MXQ      |
| JL2ULM     | VK3YR      | K2KYH      | KB2FMH     | WU6K       |
| JL3SIK     | W3BS       | K5FTE      | KD0KZE     |            |
| K1EP       | W4EW       | K6GYL      | KO3F       | <b>155</b> |
| K3BAK      | WA2NBG     | KB8ZUN     | KQ6K       | AA2WN      |
| K4HDW      | ZS4JAN     | KC5RR      | N1UZ       | AA4MF      |
| K6TD       |            | KN1UM      | N3CAL      | DS4AKP     |
| K9LC       | <b>160</b> | N1AH       | NJ2DX      | EA5DPL     |
| K9NX       | 5P5Q       | N2WWD      | OE2IJL     | EA5HZB     |
| KD5RBU     | AA4A       | N5JED      | OE6BME     | EI3ISB     |
| KO1E       | AC5Q       | N6VHF      | RM6LW      | HI3/W4DT   |
| LU3XX      | DL2DCX     | N9AVC      | VE3CBK     | JA0ADY     |
| LZ1JP      | DL9QJ      | NU6T       | VR2IL      | JE7KQU     |
| M0IFT      | F1OBJ      | PY3ED      | W0PMO      | JF3AHI     |
| N1QMM      | HB9MZI     | R7CD       | W1GS       | JH8DEH     |
| N2CJN      | IK4UPU     | S57NML     | W3CL       | K4AEN      |
| N5ZY       | IV3CJT     | SP6ZT      | W4BGH      | K4TTZ      |
| N7WEJ      | IZ0GVZ     | W3ENM      | W4CC       | K5FXB      |
| NK5K       | IZ3AYS     | W3MJ       | W5TZX      | K5MMH      |
| PA9CC      | JH1VWP     | W3WKR      | W6HXW      | K6HRT      |
| SM7CZL     | JO3GZH     | YC1FT      | WA4YIZ     | K7GT       |
| SP1NEN     | K5GZR      | YO8PS      |            | KA1WIF     |
| VE1AOE     | K9AAN      |            | <b>156</b> | KA9JCP     |
| VU2JXL     | KC1CAB     | <b>158</b> | AA4BG      | KA9WAR     |
| W4DJ       | KG5NP      | 9A2GA      | AA4MD      | KB1OIQ     |
| W6OLA      | KI4MNR     | AB1QP      | AB0LR      | KC2GOW     |
| WB6RAB     | KI6VC      | DL6ZNG     | AB4U       | KS7S       |
| WV0Q       | N3GE       | EA1FF      | AK4I       | LA6JKA     |
| WW6W       | N4DJT      | HB9HHH     | DB4RG      | N2JNE      |
| XE1NW      | N5WJ       | JA1UTB     | EI9HQ      | N3GTG      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| N5QQ       | AE5RI      | PP5VA      | JE6PJP     | VE3EDY     |
| N8DE       | AF5I       | PR7AYE     | JE7MUA     | VO1AU      |
| N8YQX      | EA7ANV     | V31CQ      | JM1OFJ     | W1JMA      |
| N9KNJ      | F4RST      | W2QA       | K3DRE      | W2BZR      |
| NA5J       | F5NNN      | W4GKM      | K4MVM      | W3UNX      |
| NP3O       | G3YEC      | W4QA       | K5PE       | WA2AOG     |
| UT9LC      | JA2JVK     | W7JWT      | K6IJ       | YB1SKR     |
| VK6PG      | JE4WOK     | W8MHV      | K7KMR      |            |
| VU2IT      | JF1UOX     | W9ZP       | KA8HDE     | <b>148</b> |
| W0PPA      | JM7SKE     | WA6BOB     | KU4FP      | AA9SI      |
| W2QQ       | JQ2MPJ     | WV4Y       | KY6J       | AB2NI      |
| W3DAD      | K1PS       |            | LA9JDA     | AD7U       |
| W3FQE      | K3LAB      | <b>151</b> | N0AKC      | DJ4SO      |
| WA4PMG     | K4AFE      | DL4FP      | N1TA       | DS5KJR     |
| WB8IMY     | K8CJY      | K1YA       | N3ZBK      | JA1AJK     |
| WB9UQE     | KA3CZY     | K2IRM      | N4OWG      | JA7NGE     |
| WL7OU      | KD0BQS     | K4CAE      | N9BCA      | JJ3OFL     |
|            | KE3N       | K4MZE      | NZ7M       | K0BOG      |
| <b>154</b> | N4GOA      | K7JF       | R7DI       | K7WT       |
| AB7R       | N5RMS      | K9KJ       | SQ5CSF     | KS4Z       |
| AD7AF      | N8FUM      | KC8YG      | VE2GT      | KT0NY      |
| DJ0DX      | N9BT       | KD2NF      | W6ESL      | N4EDT      |
| EI4IZB     | N9LOH      | KE7AUB     | W6TE       | N4PAJ      |
| G4FVZ      | NC8I       | KF6I       | WB3JNC     | N4PF       |
| HL2MHU     | NZ4N       | M0PCB      | WB5TOI     | N7BIP      |
| IS0/YO3RA  | OZ6DX      | MW2I       | WB8QZM     | OH3DP      |
| IW9FRA     | SP5UFK     | N1ND       | XE1ACA     | PA5X       |
| JA1CPU     | W1AST      | N2EI       |            | VK3PUB     |
| JH3PTC     | W1ZZ       | N5SLY      | <b>149</b> | W3GP       |
| JI5RPT     | W2CS       | N8FXH      | AA0TT      | WA8IWK     |
| JK1AKA     | W3EP*      | N8WK       | AA4NO      | WA8MOA     |
| K0MB       | W3PT       | OH7HM      | AC6FU      |            |
| KD2RUY     | W3XG       | RA5C       | AD4IE      | <b>147</b> |
| KJ7NL      | W6HYK      | SM4RGD     | EI4GNB     | AE5LK      |
| KW7N       | WA2BKN     | TA2DS      | F5LCU      | CE1DY      |
| N4UW       | WA4UWD     | TF1AM      | JA2KFQ     | CX4AT      |
| N5KKG      | WF8Z       | W2BZY      | K0JDD      | HB9ARK     |
| N6AKI      | YE1AR      | W2INE      | K2RYD      | HB9MXY     |
| N9ATD      | YL3GDM     | YL7X       | K6HCJ      | IU0AWH     |
| NQ4K       |            |            | K9MQ       | IW2JBB     |
| SP2SGN     | <b>152</b> | <b>150</b> | KA9TOX     | K0HIP      |
| VA7DZ      | HA5DI      | AD4YQ      | KC1NDI     | K2DBK      |
| VE6KDX     | HB9TJG     | AF6WU      | KC7CS      | K2NRS      |
| VK3BM      | IK0XKP     | AF9W       | KG4IYS     | K4RSA      |
| VK7AP      | IK7WUJ     | AG4SO      | KI8U       | K6EV       |
| VU2MB      | JE2DOD     | BD4QH      | KK9R       | K8TLC      |
| W1FF       | JI3CJP     | EA5AX      | KO4IBL     | K9VD       |
| W4KD       | K2YSY      | F6FHZ      | KP4DDY     | KG2U       |
| W9CC       | KB1AWM     | G0RPM      | KT6LA      | KI0RH      |
| W9MMZ      | KD9BIE     | GI4FUE     | MM0MSS     | KK6M       |
| WA1HXH     | KK7GO      | I3DUB      | N1CWR      | KN4WOJ     |
| WT5L       | KX4I       | IZ1QLT     | N4GRC      | LA7IM      |
|            | N1EMC      | JA2HOL     | N5QT       | NA5CB      |
| <b>153</b> | N4NAB      | JA7PKV     | NK4K       | SM0RUX     |
| 9K2HM      | N8OZ       | JA7WQJ     | NT4K       | SM3LBP     |
| AA3NJ      | N8URE      | JE2SOY     | OZ5VO      | TF1A       |
| AB8M       | N8YO       | JE4KCN     | RX6LPV     | VA6SP      |



|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| W0NF       | PV8AAS     | HB9DTE     | N8LAS      | IZ0RPS     |
| W3FQ       | SM7WJC     | IV3XWD     | NN4EE      | JA3PYC     |
| W5TX       | SV2HNZ     | IZ8GEL     | NZ6L       | K2AK       |
| W8KC       | VK2HV      | JA1BDF     | OH8GBT     | K5EC       |
| W8WFN      | W4CU       | JA3FRI     | OV7B       | K7GLM      |
| WB2JSM     | W5OV*      | JN3QNG     | TG9AWS     | KA0IQT     |
| XE1SAX     | WA6VZN     | JO1VRV     | W2WP       | KA5YCM     |
| XE1ZTW     | WB3EVL     | K0XP       | WI0E       | KH6GA/4    |
|            | WB5IUU     | K1FR       | YB1AQD     | KI4NSP     |
| <b>146</b> | WV2M       | K2QQ       |            | KI8AE      |
| AA4H       | WW3A       | K7SO       | <b>141</b> | KJ4BIX     |
| DL5HU      | YU1LD      | KA5SYP     | 7N4OBV     | KW3S       |
| EI2IP      |            | KM4IYW     | AB1NS      | N1DPK      |
| F5LMI      | <b>144</b> | KN6Y       | AK4DW      | N1MGO      |
| HB9FAQ     | A71XX      | LA9KY      | EA5LK      | N4JOW      |
| K0XU       | AC8AZ      | M5LRO      | EI/W5GN    | N6OPR      |
| K1LU       | C31MF      | N1SEP      | F5USK      | NK5Z       |
| K6LJC      | DK1NAL     | N4LKB      | G0WOU      | NZ9C       |
| KC8RPV     | EI4GJB     | N4MWY      | GW0KRL     | R5ACQ      |
| LA8OKA     | G0PHY      | N4PHH      | GW0TKX     | RA3BZ      |
| N1HT       | G3YJQ      | N5LJL      | HC2PY      | RA6XV      |
| N2ENM      | G4HUN      | N8ERL      | JA1PS      | SM0JCA     |
| N2NWS      | GM1TBW     | N9VPV      | JA5MOO     | SM6WXA     |
| N2YG       | HB9FUR     | NM2D       | JI1FXS     | VA3VF      |
| N3DL       | JA7FKW     | NN7O       | K3RMB      | VE3MIS     |
| N5EYT      | JA9XBW     | UR7UD      | K4AAP      | VE3NQG     |
| NJ1Q       | JG1RYQ     | VE3XK      | K6ELE      | W4UTZ      |
| OH4KRN     | K4KSV      | W4NEZ      | KK4MA      | W8PAT      |
| ON7RK      | K5KEW      | W5BR       | M0RTP      | WB0WAO     |
| R6AZ       | KC2TN      | W6DHH      | MM1PTT     | WU2T       |
| R6TY       | KD9AC      | W9COS      | N4AWU      |            |
| SM4JSF     | KI0I       | WN7L       | N5DEE      | <b>139</b> |
| VR2CO      | KJ6YK      | XE2ML      | N6ZUE      | 9A5JV      |
| W5JDF      | KP4SJ      | YB5WIR     | N9NBC      | 9A9XX      |
| W7CU       | N2UFM      | YO2OXD     | SV3GLL     | AB4KJ      |
| W9HB       | N5SJ       |            | VA2GA      | AB8OU      |
| WB8TGY     | NS0M       | <b>142</b> | VE6AXA     | AD7KG      |
| YV4EH      | OH6BG      | 9K2CS      | W2ZK       | DD8BA      |
|            | ON5EQ      | AE0Q       | W3EK       | EC4KW      |
| <b>145</b> | RZ6MD      | A11W       | W4TME      | G0VJG      |
| A92IO      | SP8TDV     | G4RGK      | WA2ZOU     | HB9GZE     |
| CU5AM      | TF3DT      | IZ1BZS     | WA4HXC     | HZ1SM      |
| DB2WD      | VU2MUD     | IZ6CLN     | WB0CHS     | JI1IZS     |
| F8DHE      | W1AVK      | JA8CST     | WB9FQS     | JI1NNE     |
| GM6NX      | W7BRS      | JH7CSU     | WU9D       | K1PU       |
| HB9CA      | W7QL       | K0SQS      | ZL4PLM     | K2ZF       |
| IU3PMA     | WB2DKH     | K1UQT      |            | K5GDX      |
| JA1IWP     | WB8LEM     | K4WJ       | <b>140</b> | K6ETM      |
| JE6HCL     | XE1AO      | K6GO       | AA3GM      | K9ACX      |
| JH4GXE     | XQ7UP      | K7ADD      | AE7U       | KB2TGU     |
| JH6CDI     |            | K7LOL      | AK1P       | KE6XL      |
| JJ0WAJ     | <b>143</b> | KP3X       | AK6DV      | KI0G       |
| K0VG       | 3DA0TM     | N1DNZ      | EW8AX      | KL7AC      |
| K3WSU      | 7N4SQJ     | N2QL       | G0KHO      | N1RY       |
| KI6RRD     | 9V1QQ      | N2XD       | HB9WDY     | N6GT       |
| N3CHX      | DB9CR      | N4IW       | IW2MYV     | N9KO       |
| N7GTE      | F5PBL      | N4KZ       | IW5BT      | NT7MM      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| PA3OES     | HB9DVH     | KA1CJI     | <b>134</b> | IW0HLZ     |
| PY5XH      | IW1GEU     | KC8KEF     | AG1T       | IW4ECF     |
| SM0SHG     | IW3SSD     | KE0QPG     | AI4FR      | IW9HMQ     |
| SV3EXP     | IZ1LBO     | KG0KG      | CT1EFT     | JA1PHE     |
| VK9VKL     | IZ8HUJ     | KN6HIP     | DL5KLX     | JA3KE      |
| W4BCG      | JA6CMQ     | KV5Q       | G3LOJ      | JE2FUP     |
| W6NS       | JA7GFI     | LU9OZX     | G3NML      | K3NO       |
| W8VVG      | JE1GLP     | N0JX       | IZ7EDQ     | K6JEY      |
| WD4GZW     | JE1KEY     | N0RRG      | JA2AYP     | K6LE       |
| WH7DX      | JE3USO     | N1IME      | JK1VSL     | KA3D       |
| <b>138</b> | JH1IYY     | N1OS       | JM3UAO     | KC5WXA     |
| AB1JV      | JH9FCP     | N4DOU      | K0HMZ      | KG4TAH     |
| AI5EG      | JJ0AEB     | N6DSC      | K1XGM      | N0OJ       |
| G0UGO      | K0ASA      | N6UB       | K3EQ       | N0PO       |
| G3VDB      | K2ZSD      | NL7XT      | K3QB       | N0QQ       |
| I0KMJ      | K3TXW      | NN4RR      | K4BS       | N1TQ       |
| IK5TBK     | K6AFW      | PR7ZAJ     | K9AAA      | N3DAP      |
| JM1VBW     | K8KHZ      | VK2COS     | K9YKL      | N4BCD      |
| K4ZIW      | KC8AMH     | W2ECK      | KB4HAH     | N4RT       |
| K5ACQ      | KE4PMP     | W4QJ       | KC9GHA     | NA6MB      |
| K6MDS      | KG6MZS     | WA2CXA     | KF4IFF     | PA3AIN     |
| K6OWL      | N1SFE      | WA3PBL     | KF4YXH     | PY7XC      |
| K9TVG      | N3CMI      | WB9G       | KQ4R       | SV2AMD     |
| KB5NJD     | N4UY       | WR0U       | KZ5JEF     | VA5LF      |
| KB6UF      | N6CK       | <b>135</b> | N2IEN      | VE3TPZ     |
| KN6RO      | N9MS       | CP6IB      | N2MTG      | VR2VGM     |
| LA2XNA     | ON6NG      | DJ0CL      | N3LH       | W1BX       |
| N3WL       | SQ9DXT     | F1NZC      | N7ENN      | W9KKN      |
| N9LPT      | SV1EOS     | F2AR       | N9AEP      | WA1KXV     |
| N9NFT      | TA1CQ      | F5VIF      | N9IA       | WA3UTC     |
| RD3PQ      | VE7RC      | G0DTX      | NA2NY      | WM4W       |
| SM7TZK     | W4FDS      | G0HIO      | ON4KJR     | YO5OBA     |
| UX5HY      | W4ZF       | G4XXI      | PA3EVY     | <b>132</b> |
| VO1LM      | W6ZM       | HC1DX      | PG0S       | 5H8HZ      |
| VP2MM      | WA2VQF     | IK2HLM     | UN7ZO      | AA6E       |
| W1TW       | WB5TEQ     | IZ0DRA     | VK4ZPU     | AB5SE      |
| W1VE       | XE1UN      | JA1CCG     | W9CTY      | AF8P       |
| W4VZH      | <b>136</b> | JO1QZI     | W9MB       | EA1CJ      |
| W9FY       | 6K5XZE     | K1DOC      | WB2RIS     | EA5VQ      |
| W9JJ       | AA8MA      | K4JRA      | WS5J       | G4BGW      |
| W9TO       | AJ4SB      | K7FR       | XE1CL      | JS3OSI     |
| WC2W       | DS5FNE     | KC5LT      | <b>133</b> | K3JRR      |
| WV2N       | E21IZC     | KI4A       | 3C3CA      | K3RRR      |
| XE1LM      | EI4HQ      | KJ4QDZ     | AB9LF      | K4CL       |
| YB8HZ      | F8GB       | KM6WXB     | AE9K       | K5LA       |
| YB9WZJ     | GI3SG      | KR4Q       | AF4RK      | K8WDN      |
| ZL2ABK     | HB9WDF     | LA2ZW      | DL3DUE     | KA8MMI     |
| <b>137</b> | IZ1XBB     | N7ZUF      | DL6NAV     | KD7IQL     |
| 5A1A       | JG1LFF     | N8HM       | DS1CPT     | KS4YX      |
| AA8BB      | JG5DHX     | W0MN       | EI5IF      | KT3S       |
| AC9HJ      | K0ITC      | W1HMM      | F5AYZ      | N5VBK      |
| EA1NO      | K1BDC      | W3CUB      | F6GOX      | N9DQ       |
| F5LTT      | K1ECU      | W4PAH      | G8GFF      | NV3K       |
| G4GEE      | K2UNI      | YC0BJJ     | HG6IA      | OH6IH      |
| HB9BEP     | K2YEH      |            | IK0XCB     | PY2FSG     |
|            | K5HM       |            | IK2LTR     | VE6CLG     |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| VU2BQN     | HB9SVT     | W1GC       | JH1EGT     | KO4DKI     |
| VU3TPW     | HC1E       | W4DYR      | JJ4JIR     | KQ4VT      |
| W7JI       | HS5XWY     | W5CSM      | JQ3TAN     | KV3W       |
| W7VZ       | IW9GUR     | W6DOJ      | JR2CCH     | KY8R       |
| WA4RYW     | JA1SIN     | W7TLV      | K8LE       | N2MSF      |
| WB8EYE     | JA5EEU     | WB3FHU     | K9UC       | N2YCH      |
| WM6Y       | JH7QXL     | WR0N       | KA9HUW     | N2YTF      |
| WR9A       | K6ED       | ZR6GR      | KB4XO      | N6MI       |
| WS6K       | KB2GCG     | ZS6CR      | KG8CZ      | N7BU       |
| YB0JVZ     | KC1SQ      |            | KH6AT      | NA6XX      |
|            | KD8ZYD     | <b>128</b> | KM4QM      | OK1EY      |
| <b>131</b> | KX5U       | 5W1SA      | N2XWV      | PD3EM      |
| A4XZM      | N2IVN      | AA5X       | N6FM       | VE3NRB     |
| AA1KS      | N6ADO      | AD1DX      | N6SPP      | VE3XKZ     |
| AA6DW      | N6ETO      | DL1TPY     | N7GK       | VE7GEL     |
| AE0DX      | N6FB       | EC1AE      | N8XE       | VK2IE      |
| CE1UGE     | NA9D       | EI2FG      | N9EAZ      | VK4BRT     |
| F1EZY      | NF5Z       | G4NAQ      | N9MKC      | W5HPQ      |
| F8ARK      | NJ4Z       | GU7DAI     | ND0B       | W6WNN      |
| G5CL       | VU3GDS     | IN3UFW     | NJ2X       | WU6W       |
| HK3C       | W2VE       | JA1WTO     | NJ9M       | ZS6NK      |
| HK4KM      | W4EY       | JA5OP      | ON6LP      |            |
| IZ2ZPH     | W6OP       | JH1WPS     | OZ4LM      | <b>125</b> |
| J11CRM     | W9JL       | JK1OTP     | VE7YBH     | 6K5AQY     |
| JO3RCK     | WA4JJY     | JO1XHA     | VK3IK      | DL6WM      |
| JR3OYH     | WN8U       | JS2NYJ     | VK3VDX     | EA1BNF     |
| K0HW       | YC6JRT     | K3MQ       | W1RHQ      | GM0SCA     |
| K2CQW      | ZL1IM      | K4NWX      | W3WN       | IZ7HNO     |
| K4YYX      |            | K4WSW      | W4GOV      | IZ8LLQ     |
| K5AVY      | <b>129</b> | K6RAD      | W5MZX      | JA1EMK     |
| KC1XX      | AK0DX      | K6VKO      | W8HF       | JH1GNU     |
| KD1YV      | CT7BAC     | K8GO       | W9NZ       | JJ1VFE     |
| KE8NOA     | EA4ESI     | KB1YO      | WB4HMA     | JR0QKR     |
| KT6VV      | F4FRG      | KB5VNM     | WR5G       | K4NKT      |
| N1ZP       | IW8EXE     | KI4PG      | ZL1AA      | K9YV       |
| N9BOR      | IZ5OPU     | KL7QW      | ZS6S       | KB6OQJ     |
| NH7U       | IZ7QFN     | KR7LD      |            | KC0V       |
| NN7V       | J62K       | KZ4EX      | <b>126</b> | KC5N       |
| NR7E       | JH1WHZ     | M1EMC      | 7M3IYU     | KE9V       |
| ON7BS      | JK7UST     | N2DUI      | AC0WL      | KF4GW      |
| SP9OHP     | K2BA/4X    | N6DKZ      | AL7JR      | KG6DX      |
| VR2ZXP     | K2RRB      | ON4IVU     | EB1EVX     | KM4AHP     |
| VU2RMS     | K9BR       | TI2OHL     | EL2BG      | KN1CBR     |
| W3JJL      | KL7SB      | VU2RCT     | G5HY       | KO8V       |
| W3NF       | KW1HF      | W3LWH      | HB9AZO     | N1RCJ      |
| W5DWA      | N1CPL      | W4PC       | IZ5IMB     | N5KXI      |
| W6LUC      | N2MC       | WY4Q       | JA1FRQ     | N8FRJ      |
| W8PE       | N4FKH      | YO2ADQ     | JA1RRA     | N9ARX      |
| WA6BFW     | N4FNB      |            | JA3DX      | NB9Q       |
| WB6PJC     | N5UKZ      | <b>127</b> | JF1FSW     | NP4AA      |
|            | N6NP       | DH8WR      | JF7GDF     | SM6HQL     |
| <b>130</b> | N9CHN      | DJ4LR      | JH4PBM     | UN6GVA     |
| DL7GAL     | N9PWM      | EA3UU      | JL1KFR     | V85TX      |
| EA8AJY     | NJ8J       | EC7WR      | K1TA       | VE1YY      |
| EI3GV      | NV4C       | G1III      | K4LRP      | VE3VTG     |
| F6JSZ      | VE3MSC     | G4PWO      | K9OZ       | W0ZAP      |
| FM4LV      | VE7BST     | JA5GOJ     | KC8YJJ     | W1KQ       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| W1LBC      | AK4N       | IW1PVT     | UN7GCE     | YB1DCW     |
| W1MJC      | DL2PR      | JF1FEV     | W7ACX      |            |
| W9NC       | DU1UGZ     | K2DT       | W9TVX      | <b>119</b> |
| WB6UQT     | G4BMM      | K3IU       | WL7SJ      | AA3MM      |
| WD5FCA     | G4EHT      | K6JLL      | WT4N       | BD7IBN     |
| WP4JD      | HL5FXP     | K8NWD      | WV4E       | EA3DNC     |
| WW6S       | IK7ZLW     | K9BIZ      | YB0VB      | F5VKT      |
| XE1OGG     | IZ0PMV     | K9OQ       | YB1BUL     | GW3VEN     |
| ZR2A       | JA1KJW     | KB1ODO     |            | IK2SYK     |
|            | JA1SKG     | KB9IFH     | <b>120</b> | IU0RKJ     |
| <b>124</b> | JA4NIM     | KE5AKG     | AC0XY      | JA2RP      |
| AC0DA      | JA6WFM     | KE5I       | AJ9U       | JA9KTT     |
| AC6NN      | JS1ERB     | KE8Y       | DC3RJ      | K4PUF      |
| AC8IL      | K1VU       | KG4QIV     | DL3IAK     | K4VD       |
| AG2O       | K2PH       | KS3K       | EA8AAH     | K4YZ       |
| DJ5AM      | K5HW       | N8NIJ      | EI8GVB     | K5PSN      |
| F4FPR      | K7MZ       | N9SJ       | HB0RER     | K9DID      |
| HI8S       | K8NIA      | NB7Y       | JF1AZQ     | KC1EO      |
| HZ1HN      | KE7ZAC     | NI7R       | JF5NTT     | KG2MV      |
| JA2DCN     | KK4AMR     | VK4SDD     | JJ1CWC     | KI4CYB     |
| JA3Wfq     | KR4RO      | W4BZM      | JK1CEK     | LU1DHM     |
| JG1GCO     | LA3ANA     | W6UV       | JR2WLQ     | N1ZTB      |
| JH2WDT     | M0RSC      | W7KHZ      | K3OQ       | N4BRF      |
| JJ1SZA     | MI0GTA     | W7MWR      | K3TUF      | N4DTF      |
| KA4KBX     | N0TNJ      | WA3QWA     | K5TRI      | N5SIX      |
| KB2SSE     | N3RYB      | WB8PKK     | K7PAX      | N6CHU      |
| KB7RUQ     | N6ERD      | WD0ANB     | KA0VXK     | PY3AJB     |
| KE4KDY     | NI0R       | YB8HI      | KD2CYU     | RX3DFW     |
| KG5POL     | SA7CJO     | YE6YE      | KD8IE      | SP7LPD     |
| KN0A       | SP3NYU     | YO3DLK     | KG9EE      | SP8JMA     |
| KT3X       | UT5UML     |            | KI3F       | UA9OG      |
| LU6EQT     | VE2NLS     | <b>121</b> | KX1X       | VE3DS      |
| N0JDK      | VK3PIA     | 9M2CQC     | KX4MT      | VE6RWC     |
| N0VTZ      | VK5MAZ     | BG3ITB     | N2PQJ      | W0ZY       |
| N2MZZ      | W5TN       | CE6KL      | N3IM       | W1NSK      |
| N5UCF      | W7LPF      | DL1NGL     | N8AP       | W3DHN      |
| N5VU       | W8NBG      | E24OYI     | N8MAS      | W3YJ       |
| N6PGQ      | WA8KNE     | EI2LH      | NO8I       | W5FER      |
| N8GAS      | WB9VGO     | HB9DQJ     | NT8V       | W6DQ       |
| N8NM       | XE1YL      | IZ7YPK     | NY8P       | W8BFT      |
| N9BD       | YB2VYY     | JA0HC      | NZ2S       | W8NT       |
| ND4Q       | YI1RZ      | JA1DIO     | PP8EB      | W9HJ       |
| PR7BCP     | YV4AZF     | JH3TCC     | RK3DNY     | WA3DX      |
| SM0THU     |            | JR6GV      | SM0LPO     | WD0FYV     |
| W1UN       | <b>122</b> | K4WQ       | SQ5M       |            |
| W3AAX      | 3D2KM      | KC7CM      | TC2C       | <b>118</b> |
| W3RTY      | AE4G       | KE3WM      | TF3MH      | 9A5VV      |
| W4KFA      | CO2WF      | KI4SFT     | UA1TGQ     | AC4WD      |
| W8EH       | D44PM      | KW4LS      | VE3ELL     | EA6UE      |
| WD1Z       | DL3CR      | LU6XQB     | W1FOX      | F5RZJ      |
| WT6X       | F1URL      | OE1PFC     | W6APH      | FM1AG      |
| XE2JFP     | F4HAB      | ON7ER      | W8GBH      | HK3PLB     |
| ZL2BMH     | HL1/N8HI   | PV8AA      | WB0POH     | HL2DNU     |
|            | HS0ACS     | RV6ARZ     | WB9EDP     | JH2BLM     |
| <b>123</b> | IK5TTA     | SP9FWQ     | WD0GTY     | K4ABL      |
| AI3H       | IS0BZR     | SV1QXU     | WD9IOK     | K6BF       |
| AJ4VE      | IU8HRV     | TA1UT      | WE9M       | KB3TLB     |

|            |            |            |        |            |
|------------|------------|------------|--------|------------|
| KF7CG      | N7WJ       | PY2QA      | AA4GR  | YB0FLY     |
| KJ0I       | N9RK       | TC100TC    | AC0DH  | YB0IR      |
| KN6VQ      | NI3V       | WA9KKM     | AD2BO  |            |
| MM0RYP     | OZ5JQ      | WD4PTJ     | AI6LY  | <b>113</b> |
| N9DFD      | PP2FN      | WE8T       | DL2OW  | AA8HH      |
| PY3CJS     | PY2EU      | WR0H       | DL9CP  | AD4IR      |
| PY3WW      | R7NA       | YB6LAY     | ER5LL  | AI4MS      |
| RA9CY      | RW0BM      | YB8FL      | G4PUQ  | CT1GFQ     |
| V29NR      | RZ3ATG     | ZL4TE      | HL3EIL | DF3MA      |
| VA2KI      | TG9AKH     |            | IS0HXX | EI4GK      |
| VE7SO      | VA3MAH     | <b>115</b> | IV3EFE | FM5DN      |
| W0MRZ      | VR2PM      | 9L1YXJ     | IZ2BVN | G0IFC      |
| W1WCI      | VU2BGG     | AB0MV      | IZ3GJL | GM4ELV     |
| W5WTN      | W3FE       | DJ1CW      | JA9ALR | HC5DX      |
| W5ZH       | W3JM       | DK1WS      | JA9BGL | HK5FCI     |
| W8KSC      | W4EJ       | EI7IG      | JD1BLY | JA0PZJ     |
| W9WGN      | W5ADH      | G1HYD      | JJ1VCJ | JE6HID     |
| WA4ELK     | W7GOY      | IK1DTO     | JJ2BLV | JR0MVH     |
| WA5WA      | W8TMB      | IK6GTF     | K2GRI  | K1FBI      |
| WZ6P       | WA5SEC     | IZ0WEI     | K2KJ   | K1FQL      |
| ZS1IS      | WK2E       | JA1EEG     | K4MU   | K1QF       |
|            | XE2SI      | JA1RBY     | K5IJ   | K4CFW      |
| <b>117</b> | YO3HEX     | JE1NGI     | K5KND  | K4GU       |
| 4F3OM      | YO4BTB     | JH1BCS     | K6VC   | K8IG       |
| 7Z1AL      | YO7VT      | K0NN       | K8TVD  | KA1WPM     |
| AA1LS      | ZL2ATU     | K4VMT      | K9KJS  | KD8CGH     |
| AB1NE      | ZS6HON     | K5KA       | KB8UUZ | KF5XV      |
| AB8NO      | ZS6TVB     | KI4NCX     | KJ7G   | KI1E       |
| AD9I       |            | LX1JH      | KN7PF  | LU2MCX     |
| AK5Y       | <b>116</b> | N1CL       | LX2KD  | N4HCI      |
| DH3PL      | 9A6AJ      | N3GH       | M0PTZ  | N8CBA      |
| F8DYD      | AB8YZ      | NC4MH      | N0PSJ  | NK5G       |
| G0NPE      | AG2AA      | NO6V       | N1TCH  | NT4W*      |
| HB9GVJ     | DL7UJM     | NZ1I       | N3HXQ  | PA1CA      |
| HI8K       | DS5MNO     | OZ1OXQ     | N4WIL  | PE2KP      |
| HZ1XB      | HB9EHP     | R1AV       | N5UWY  | PS8RV      |
| IZ1EPM     | HL5BUV     | VA3WEB     | N8AJN  | SA5CDO     |
| JA0CJK     | IT9CLU     | VE2DX      | N8VW   | SK6HD      |
| JA5BKR     | IT9FDR     | VU2YVK     | NN4J   | T88UW      |
| JE1PEN     | IW8AWZ     | W0PY       | NX7F   | TF1EIN     |
| JL1JJD     | IZ0GRR     | W4ALA      | ON3LBS | VA3SSG     |
| JN3NAR     | JA1BF      | W5XB       | OZ1GCT | W3WW       |
| JR1AUK     | JA1BIV     | W6EA       | OZ8AGB | W4DRK      |
| JR4LCJ     | JA3EOG     | W7GTO      | RA9OO  | W4MIR      |
| K0FE       | JR4CTF     | W8POF      | RC7LI  | W5FO       |
| K1LZ       | K4KCS      | WA3TRE     | TA7EB  | W9AEK      |
| K4KZ       | K5RRD      | WB5DW      | TR8IG  | W9FE       |
| K5EA       | K8HU       | WB5JHY     | W0LGQ  | WA1FJ      |
| K5PX       | KA8FAT     | WB5KJE     | W5AC   | WB0DHB     |
| K7EIQ      | KF5TL      | WB6PIH     | W9ZJX  | WB8JHT     |
| KC5CMX     | KJ6UD      | WD4ETU     | WA2SI  | WQ4V       |
| KF9EX      | KJ7PAQ     | XE2YW      | WA2T   | ZS2CR      |
| KI4CBN     | KN4NN      | XQ4KTM     | WA4OTD |            |
| KM6LBW     | N4CGC      | YB6HAI     | WB9RRT | <b>112</b> |
| KU4YW      | N7LPG      |            | WB9YJE | 9H1AZ      |
| MM0INH     | NA7KR      | <b>114</b> | WN9A   | AA5DE      |
| N5KG       | NE4N       | A41ZZ      | WW4CP  | AC8TW      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| CE7KF      | G0RIF      | KW4CW      | N0QLT      | N4XAT      |
| CO2WZ      | I0SSW      | N1TQP      | N1CNG      | N7FFL      |
| DL5JH      | IZ6EDB     | N3GSE      | N1GDD      | N7WB       |
| EI8IQ      | K4EBW      | N3YHM      | N1PSX      | N8VQG      |
| G0HEU      | K4XZ       | N4QI       | N2CLB      | NC4WS      |
| GM1DSK     | K9EGS      | OE3HGB     | N5LS       | NE2U       |
| HL0CAC     | KA3EAJ     | OZ1MAD     | N5SRC      | NK7L       |
| I4JUQ      | KB2DPY     | PD0SCY     | N6DN       | NR3N       |
| IZ0THX     | KC3HXF     | PV8ADI     | N9EAT      | NX6D       |
| JA3EYO     | KC9LFD     | R2DG       | N9TES      | OZ7AEI     |
| JH1IHG     | KE0GHU     | SM6YEC     | NE3I       | OZ9AAR     |
| JR4QZH     | KE7PB      | VA3DEF     | NK4P       | PA3GVI     |
| K0FTC      | KF4JHG     | VE3AXW     | NN4I       | RZ3DVP     |
| K6DW       | KF5MDZ     | VE3KKQ     | NR5N       | SA6AQP     |
| K7JI       | KJ1J       | VE3NLS     | OH6RA      | SP9TKW     |
| KB5FIO     | KN0W       | VK2RT      | RA3LD      | UA6LCN     |
| KC4QYG     | KU4BY      | VK6AS      | SA7AUW     | VE7RE      |
| KE4UNA     | MI0DWE     | VU2FOT     | SO9DO      | W0EF       |
| KE7GI      | N0LNO      | W1ORS      | VA3IR      | W4JHU      |
| KQ4PK      | N1SKM      | WB4P       | VE5UO      | W4TIJ      |
| LA5MDA     | N3OZD      | WB6JHI     | W6SHR      | W7HJ       |
| N0MHL      | N4JJS      | WK3A       | WB4MM      | W7RRS      |
| N1GKX      | N5RKK      | WW0DX      | YV4DDK     | W8WG       |
| N2EK       | N8XS       | XW1A       | ZL9HR      | W9OVQ      |
| N3MWQ      | PY1CG      | YO6BHN     |            | W9TTT      |
| N4MTT      | RV3YM      | YO7DAA     | <b>108</b> | WA0TML     |
| N6BJ       | SP9SOU     | Z68HZ      | AA1AO      | WA4AH      |
| N8CEP      | SV2CLL     |            | AA3GZ      | WA4ASJ     |
| N8TT       | VE3DRZ     | <b>109</b> | AG4CG      | WA7SCH     |
| N9AAA      | VE7RK      | 9A4RV      | AG5ND      | WA9FTU     |
| NC4MR      | W0ARW      | AA1CT      | AI2I       | WB2YHK     |
| ON9CLU     | W2LJ       | AB4DF      | BV2LA      | WM0L       |
| PV8RF      | W3UI       | AD4KJ      | DK5MR      | WV3U       |
| S57F       | WB2GMY     | AE1T       | DL2DVL     | YO3LW      |
| VE3RNH     | WB3JWU     | DG8KAD     | DL7FAZ     | YO3NL      |
| VK2BNG     | WX7P       | DL7DL      | F4FFH      |            |
| VK3FNJ     | YB1VHC     | DU1/NF0O   | G4KTI      | <b>107</b> |
| VK7SM      | ZL2OK      | E21SNN     | JF2UZW     | 4Z5PF      |
| W0HMS      |            | EI4DQ      | JI1LLD     | AB1WG      |
| W5WOC      | <b>110</b> | G0WDK      | JJ1XVA     | AC6NT      |
| W6IW       | A61DJ      | HB9TQG     | JM1ISX     | AD2EE      |
| WA2IBZ     | AA0FO      | IU4KET     | JR1POK     | AE1EZ      |
| WB5M       | DC2KN      | IV3XZG     | K0WJ       | DF3WI      |
| WB6HVV     | DK1MCS     | JA1QEY     | K1XO       | DL/AG7N    |
| WD9EWK     | F5JWH      | JF1CZQ     | K2MFW      | DL2ACH     |
| WS4F       | G4CBZ      | Ji6BEN     | K3JMH      | DX3H       |
| ZP9EH      | G7NOT      | JJ1QJP     | K4KYN      | E20WXA     |
|            | HS3ANP     | K4AA*      | K5SLW      | EI6GF      |
| <b>111</b> | Ji2KLU     | K4JRK      | KA9VRX     | F5GSJ      |
| 4I1AWM     | K1DM       | KA9A       | KB5HPL     | GM0FSV     |
| 4X1DB      | K3ENV      | KG4Y       | KD2HRD     | GM4AUP     |
| AA7DK      | K3NGV      | KI3T       | KG4TEI     | GW4EVX     |
| DJ7UN      | K8WV       | KI5KEE     | KG5ZNJ     | HB9IBA     |
| DK7GH      | KB1VP      | LX2CL      | KI5QQG     | HI8PLE/7   |
| DM4EA      | KC3NIE     | M0DSR      | KI7AY      | IK7XNF     |
| EA5WP      | KN4GB      | M0TDZ      | KJ5RC      | IU4BIP     |
| F5NBK      | KQ1S       | MM0DVZ     | N3AQ       | IZ0UME     |

|            |        |            |            |            |
|------------|--------|------------|------------|------------|
| IZ1PPO     | G4LRG  | WS3P       | UR5FLN     | KA9NFE     |
| IZ2NYY     | G4WWG  | YB1KEL     | VA2TY      | KE4JB      |
| IZ4AMS     | HB9DRI |            | VE1WCP     | KE6LPO     |
| JA9PHV     | IK0VWH | <b>105</b> | VE9FI      | KG4PLT     |
| JJ1XNF     | IU2LFP | 9M2MC      | VK4LW      | KI5DZY     |
| K1AFC      | IZ2JNN | A41MK      | VR2UNG     | KJ4IZW     |
| K3IO       | JA4JSL | AA4BD      | W0BIW      | KK6MF      |
| K3TEF      | JJ0OAP | AA4UJ      | W0VU       | KM4C       |
| K4GRE      | JS1BKR | AA5RN      | W2EH       | KM5SC      |
| K4QZF      | K3JRB  | AD4OS      | W3DR       | KM6AJQ     |
| K6ERA      | K3MAW  | CE8EIO     | W4JCM      | M0RNH      |
| 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     | AC1SN      |
| WC7WB      | V31JP  | N3RTW      | IS0BQE     | AD6LV      |
| WD0AJG     | VE1BEW | N5EP       | IS0CTX     | AF1US      |
| XE3ARV     | VK2EY  | N7WFK      | IW0DGJ     | DC1TK      |
|            | W0JAR  | N8CH       | IW0GYC     | DG0OAT     |
| <b>106</b> | W2JAJ  | N9CI       | IZ1JJB     | DH9DX      |
| 2E0XAR     | W3RVD  | N9ITB      | JA1KZP     | DL3XAC     |
| 2M0YCG     | W4OEP  | N9XHN      | JA3TC      | DM4EZ      |
| 5T2AI      | W5RWF  | NC4Z       | JH3FEN     | EI9LB      |
| 7L4FSR     | W7RIT  | NT8Z       | K0SDW      | G0MBA      |
| AC5OO      | WA0LJM | OH5NS      | K2CK       | G4CFS      |
| AE2AA      | WA4WGY | PC5F       | K4SM       | G4HYG      |
| BX4AG      | WB2IQG | RW3DO      | K6QY       | HB9HCZ     |
| DL2NAI     | WG3K   | S57CT      | K6TT       | IK7NXU     |
| DL3MB      | WR5WD  | SV2HOA     | K8SE       | IZ5CLJ     |
| EA3AV      | WS0I   | UF2F/1     | KA2A       | JA1GQC     |

|        |            |        |            |        |
|--------|------------|--------|------------|--------|
| JA3TLL | WD8KRV     | KD8NKY | WY0Q       | KC3OPI |
| JA4IU  | WM0G       | KE8DI  | WZ1V       | KC9VYX |
| JG5VFK | WU1T       | KF2VX  | XE1/AA0AA  | KE0TR  |
| JK1SPQ | YB0NSI     | KG6T   | YB0KTT     | KF4EKA |
| JY5MM  | YB8EXL     | KJ4OAS | YB8BRI     | KI4FW  |
| K1WN   | ZR6DX      | KK7AC  |            | KM6MZ  |
| K4CTL  | ZS6AKU     | KT8TD  | <b>101</b> | KX1A   |
| K4WRX  |            | KU4UK  | 2E0FVN     | KZ3P   |
| K5MW   | <b>102</b> | KX4WQ  | 9A5MP      | M0CNP  |
| K7CTM  | 6W/WA3DX   | LA4GY  | A61ZX      | M0NJH  |
| K7FRY  | AA1W       | N1MIE  | AA2DC      | N1ECC  |
| K9HXO  | AB6RT      | N2ON   | AA2DS      | N2XTT  |
| KB5YN  | AD0TA      | N3QVB  | AC5SU      | N3KKF  |
| KB8RTB | AD7OV      | N4GD   | AE5FY      | N3UGI  |
| KC4ZA  | AG3X       | N4HZU  | AE7CA      | N3VJ   |
| KD2SY  | AG7T       | N4ML   | AF1E       | N4CE   |
| KF4DUE | AL1G       | N8NOE  | BG5CNL     | N7QS   |
| KJ4SKO | BA1SN      | N8OGI  | DG7YEO     | N8LY   |
| KP4EJ  | BG7MSN     | N9FTC  | DJ3GZ      | N8QYO  |
| KV5WS  | CX1FK      | N9GY   | EI6KW      | N8USY  |
| N1IC   | DJ0RD      | N9KIY  | G4IMP      | N9PN   |
| N2MGA  | DL1NE      | NG1R   | G7FWE      | NA5GA  |
| N4PE   | DU3AW      | NL7WA  | GD7ARS     | NB7B   |
| N7NM   | DU3GKT     | NW6R   | GJ4YOX     | NI1L   |
| N8OYY  | EI2HZB     | PD1HBL | GW7EUL     | NR9H   |
| NF5KF  | EW2NN      | PD1ROS | HA5OMM     | NU8B   |
| NN3E   | G3WCY      | RG7A   | HL0O       | OE7NMI |
| NP4H   | G4NXL      | UR5QW  | HL4CKT     | OE9HGV |
| OZ1KSN | GB4BPL     | VE6LQ  | IU1DOF     | ON4MAD |
| OZ3ACB | HL1OYF     | VE9TER | IU5PDY     | PT2MAF |
| PA3AQL | HR2DX      | VK3OI  | IW3RCK     | R0QAF  |
| PY2WO  | HS1AFN     | VR2YYW | IZ8GEX     | SQ5OLD |
| SA7AIY | HS5SRH     | VU3NPI | JA4EE      | SV1QVA |
| SQ7JZO | IK2IGQ     | W1LGU  | JF1WRV     | UC5C   |
| T32AZ  | JA1LDG     | W2CCW  | JG2GSY     | UY5AR  |
| TF3EO  | JA2CLN     | W2PTP  | JP3RRW     | VE2SYQ |
| UR8IDX | JA5SXR     | W2SUB  | JQ3JUK     | VE3VPT |
| VA3EON | JE6DNN     | W4AG   | K1HC       | W2VQ   |
| VA3JFF | JF0HEN     | W4PM   | K2GLW      | W3SW   |
| VA3MDB | JG3LDD     | W4YR   | K2ZC       | W6FZA  |
| VE3JSQ | JH2CHY     | W7HU   | K3RJS      | W9HLQ  |
| VE3ZRB | K0CW       | W7NEE  | K4BAX      | WA2ONG |
| VK5UR  | K1DUQ      | W7RTX  | K4CUB      | WA4TCJ |
| W1MTI  | K1MDA      | W8PSP  | K4EEK      | WC4J   |
| W3ET   | K2BBQ      | W8QW   | K4RHD      | WD4LYV |
| W4BHJ  | K4AZV      | W9KXQ  | K4XDX      | WJ4X   |
| W4GRN  | K4BNC      | WA0CIE | K7BAA      | WL7O   |
| W9CP   | K5BUD      | WA2VJL | K7UWR      | WS7X   |
| W9IXD  | K6CTW      | WA3GPP | K8DIL      | WU3U   |
| W9RZX  | K6JAV      | WA4DYD | K8DTF      | WY7YL  |
| WA0PFC | K7LLC      | WA6DNR | K9AXT      | WZ9W   |
| WA3YDZ | KA3MAJ     | WB2ZEX | K9EA       | YB5BOY |
| WA7ZXD | KA9OUT     | WB3HLH | K9UB       | YB9DE  |
| WA9BD  | KB6IGK     | WC7F   | KA0LDG     | YC0QR  |
| WB0WIV | KC3MSE     | WO8USA | KA4YZR     | YE2C   |
| WB7AC  | KC9UL      | WP4NEG | KB2BK      | YO2LGH |
| WD6CQT | KD4JO      | WU2B   | KC2SIZ     | ZP5RPO |



|            |        |        |        |
|------------|--------|--------|--------|
| <b>100</b> | JP1KHY | KQ6X   | SM6STI |
| 4I1EBC     | JS2KHM | KU4H   | SP9BGS |
| 4X5VA      | JS2LPJ | KV4WN  | SV8RMA |
| 4Z1AC      | JS6UNA | KW7A   | UA6CEY |
| 7Z1TT      | K0CFI  | KW8D   | UT1KWA |
| 8S6OP      | K0IDT  | LA8W   | VE3MB  |
| 9W2MAH     | K0PG   | LB0OG  | VE3SHO |
| AB1ZM      | K1SLB  | LU1JHF | VE3TMG |
| AD9AT      | K2CDP  | M0GVZ  | VE7BYI |
| AE0SQ      | K3ARB  | M0ZLB  | VK2IS  |
| AF7WH      | K3WR   | M1DBW  | VK2KS  |
| AF7WM      | K4ILA  | MJ0LEL | VK5ADO |
| AG4H       | K4KAZ  | N0EKM  | VR2ZDA |
| AG7O       | K4KO   | N0LZF  | VU2TUM |
| AJ1DM      | K4TOJ  | N1ITT  | W0DHB  |
| BD7BW      | K4WPC  | N2BZD  | W1DSC  |
| C93PA      | K5SAN  | N2GDU  | W2GM   |
| DA1BC      | K5WRE  | N2JNR  | W2KP   |
| DH4RL      | K6BLG  | N2SUB  | W3OB   |
| DK9ZE      | K6DAV  | N3IYX  | W4DKR  |
| DL3SC      | K6VOX  | N3KAE  | W4IWH  |
| DL3ZM      | K7CHW  | N3NVA  | W4KTR  |
| DL9PN      | K8HQ   | N3QO   | W4WRS  |
| EA3GOP     | K9WJL  | N4BFR  | W6OR   |
| EA3ZD      | KA1GIJ | N4QWK  | W7AVA  |
| EA4GQS     | KA2LAC | N4VZ   | W7VWV  |
| EI3ENB     | KB3P   | N4YFV  | W8JJ   |
| EI5KI      | KB3VHC | N5MIG  | WA3TD  |
| ES7GN      | KB4EJ  | N5SMQ  | WA4AAV |
| EU1FQ      | KB5IRL | N5YJZ  | WA4BAN |
| F8BQQ      | KB7NG  | N6HR   | WA7TV  |
| G0DRM      | KC1FOZ | N7ODM  | WA8KHP |
| G0GFC      | KC1GWX | N7VJ   | WA8YZB |
| G0KLD      | KC2VAE | N8HAM  | WA9CEK |
| G6DXY      | KC5VAZ | NA3M   | WB0RXQ |
| G7CNF      | KC7RAS | NA5WH  | WD8CW  |
| G7TPL      | KC8BGI | ND4P   | WO4MW  |
| G8LRS      | KC8VPQ | NJ6A   | WQ9F   |
| G8VVY      | KD0MSU | NP3B   | WQ9Z   |
| GM4CFS     | KD0ZZ  | NW5Q   | WV5Y   |
| H44JS      | KD1DT  | NZ2Z   | WX1USN |
| HB9CZF     | KD4YLX | OA4DGS | YB0NDT |
| HB9EE      | KD6KHJ | OE1ILW | YB1FWO |
| HB9FBI     | KE4RGD | OE3WWE | YB1KLL |
| HC6PE      | KE5K   | OZ1KIH | YB1LZ  |
| HL1BX      | KF4UDL | OZ6KK  | YB1ME  |
| HP1BD      | KF5VM  | PD0LGG | YB1TIA |
| HS0GBI     | KF6XA  | PP7ZZ  | YB2ECG |
| IK1AMC     | KG7VZ  | PS7JN  | YB3LZ  |
| IW0FGX     | KI0OA  | PT2DF  | YB7XMR |
| IZ0HLK     | KJ4FSU | R9OSN  | YC1DOL |
| IZ1RHY     | KK4RT  | RA2FKD | YC4DON |
| JF3MKC     | KK7CMU | RA3UT  | ZL2RX  |
| JH0MJY     | KL3IH  | RA6XB  | ZL4FZ  |
| JI1HGD     | KL7IDA | SA0FIA | ZP9CTS |
| JM4TKE     | KO6N   | SM2IUF |        |
| JN1GNL     | KQ4KDX | SM4HCF |        |