

## ARRL DXCC - 30 Meters

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

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| <b>348</b> | <b>345</b> | <b>342</b> | AD5A       | N1DG       | W2YC       |
| DF3CB      | DJ6RX      | EA6NB      | DF3GY      | N6JV       | WD5COV     |
| JA2VPO     | G4BWP      | G0JHC      | DJ2YA      | OE3GCU     | YO5BRZ     |
| JE2URF     | JA1UQP     | IK1GPG     | DL7MAE     | OK3GU      |            |
| K2TQC      | JA2KVD     | JA2FBY     | EA6SX      | R4GM       | <b>337</b> |
| K5UR       | JA5AUC     | J14POR     | F6DAY      | R5AJ       | EU7A       |
| OH1XX      | N2TK       | JR2KDN     | G3TXF      | SM4EMO     | EY8MM      |
| OZ1LO      | N6AR       | K0IEA      | I4LCK      | SM6DHU     | F5NTV      |
| SM3EVR     | OH2BU      | K3UA       | JA4LKB     | SP7GAQ     | G3XTT      |
| SP5EWY     | OZ1BTE     | K8SIX      | JA7KY      | UA4CC      | HB9AMO     |
| W1NG       | W1YY       | N3SL       | JG3QZN     | WK3N       | IK5PWQ     |
| W9ZR       |            | RZ3AM      | JH4UYB     |            | IK8HJC     |
|            | <b>344</b> | SM6CCO     | JQ3DUE     | <b>338</b> | JA2XYO     |
| <b>347</b> | GM3YTS     | SP3EPK     | JR3GWZ     | AA1V       | JA4FKX     |
| DJ9KG      | JA3FYC     | SP8AJK     | JR3IIR     | DK5WL      | JF1KKV     |
| G3KMA      | N4CC       | W1MK       | JR7VHZ     | F6BKI      | JF1WPB     |
| JA1HGY     | PE5T       |            | K0EU       | G3RTE      | JF2UPM     |
| K4CIA      | SM3NRY     | <b>341</b> | LZ2DF      | GM0GAV     | JH1TWT     |
| K8MFO      | SM6CVX     | CT1EEB     | N3XX       | HB9BGV     | JJ2LPV     |
| N4WW       | VA3DX      | F6AOJ      | N8DX       | HB9BZA     | JL1UXH     |
| SM0AJU     | W0BV       | GM3POI     | OE5NNN     | I4AVG      | K4ZYU      |
| W1JR       | W3UR       | IK4WMA     | OK1MP*     | IK4DRY     | K5KC       |
| W4DR       | W8UVZ      | JA0UUA     | PA7MM      | IK5HHA     | KD5M       |
|            | W91XX      | JF3KON     | R3OK       | IK6DLK     | OZ1CTK     |
| <b>346</b> |            | K5RK       | SM5CEU     | JA2JW      | SM6CMU     |
| 4X4DK      | <b>343</b> | N0XA       | SP3E       | JA5EXW     | SP8NR      |
| HA0DU      | EA8AK      | OZ3PZ      | W3LPL      | JA8EAT     | WB9Z       |
| HA5WA      | IK1WGX     | PA3FQA     | YU1FW      | J18DGO     |            |
| JA4DND     | JA2JPA     | PY2XB      |            | K4XP       | <b>336</b> |
| JH4IFF     | JH1GZE     | R7LV       | <b>339</b> | K9NU       | AG9S       |
| K4DY       | K3FN       | RU3FM      | DL4MCF     | N4JF       | DL1AMQ     |
| K4MQG      | N4CH       | SM5AQD     | EA5BM      | N5ZM       | EI7BA      |
| K4PI       | NN4T       | UA4HBW     | JA5IU      | N8JV       | G4OBK      |
| KF2O       | PA0WRS     | UT7QF      | JA7MSQ     | OH1TV      | HB9BIN     |
| KJ9I       | SP2FAX     | W0DJC      | JE1SYN     | RA3CQ      | HB9DHK     |
| SP5CJQ     | UT5UGR     | WB6RSE     | JH2FXK     | SM6DHF     | JA0EOK     |
| W3YX       | VE3EJ      |            | JH2UVL     | SP6CIK     | JA1BK      |
|            | VE3XN      | <b>340</b> | K1ST       | UA3AB      | JA2DPC     |
|            |            | AA7A       | KV7K       | UA6A       | JA2VQF     |

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| JA5MHD     | UY5ZZ      | OZ4O       | <b>328</b> | LA5LJA     | <b>323</b> |
| JF7XKY     | VA5DX      | PY2YP      | DJ5AV      | N5XZ       | DJ4AX      |
| J11DHY     | WA4FFW     | RW3RN      | DK5AD      | R8TX       | DL4CF      |
| LA5HE      | YO3APJ     | S54E       | DL2OE      | R9FM       | EA3GP      |
| LA5IIA     | <b>333</b> | SP3CGK     | F2JD       | SM6BZV     | HL3IUA     |
| N4MM       | CT1IUA     | UA3DPM     | JA1SYY     | SP1JRF     | I0WDX      |
| NJ6P       | DF4PL      | UT7UJ      | JH0INP     | UA3AP      | JA1JAT     |
| NO8D       | F6EXV      | VE3FF      | JH4JNG     | VE1YX      | JA2IVK     |
| OE6IMD     | G4CCZ      | W1TSP      | JJ3HGJ     | W1GL       | JA2JNA     |
| ON4CD      | JH3CUL     | W2IRT      | K5BG       | W3NO       | JH3VNC     |
| SM3VAC     | K4XO       | W5OZI      | K9IR       | W6RL       | JR1BAS     |
| SP9DWT     | K7NN       | <b>330</b> | N4NX       | WA5VGI     | K0KX       |
| <b>335</b> | K8PT       | JA3EMU     | N9US       | <b>325</b> | K3WA       |
| IK4DRR     | K8ZTT      | JE7JDL     | ON4AOI     | DJ9HX      | K4CN       |
| JA1EOD     | N3NT       | JN1BMX     | PY4OY      | EA4KD      | K4IQJ      |
| K2FF       | ON4IZ      | JO7WXN     | SP6M       | F5CQ       | K7ZV       |
| N2LT       | RV3LO      | JR4OZR     | UT2UB      | HB9DDO     | LA5YJ      |
| N4XM       | SV1FJA     | K4QL       | WA7NB      | JA4DLP     | LA7AFA     |
| R3VA       | SV1RK      | K5DU       | <b>327</b> | JH1IFS     | LA7HJA     |
| R7DX       | UR0MC      | K9CT       | AA5AM      | JR7WFC     | MD0CCE     |
| SM4DDE     | VE2Tzt     | OE1WEU     | DF2RG      | K3WC       | N5OK       |
| SM5KNV     | W5ZN       | ON4IQ      | DF2UU      | LA8PT      | PY5HOT     |
| UA6MF      | <b>332</b> | PY5EG      | DL6KR      | N2NL       | RM0F       |
| UT9FJ      | AA6YQ      | RA7A       | E72A       | NY0V       | SP1MGM     |
| W4DKS      | DK2NG      | RU3QR      | EA5RM      | OE1ZL      | SP9JZU     |
| W4PK       | IK4GME     | SM5CZQ     | IK2YCW     | UA4LY      | SV1DPI     |
| WI8A       | JA1ADN     | W8OI       | IK4BHO     | VE3EXY     | UX0FF      |
| <b>334</b> | JA3PIS     | W9OP       | JG3LGD     | W1DIG      | W0MHK      |
| CT1APE     | JA5AQC     | W9RPM      | JH1NYM     | W3LL       | W3KX       |
| DJ8NK      | JA7JWF     | YB5QZ      | J12KXK     | W7AO       | W4FC       |
| DL5DSM     | JA8RJE     | YO7LCB     | K1HTV      | YU3AA      | W9RN       |
| G4PWA      | K1AR       | YO9HP      | K3RA       | <b>324</b> | WX4G       |
| I2XIP      | N7RT       | YV1DIG     | KX4R       | AC4G       | <b>322</b> |
| I4EWH      | OH2BLD     | <b>329</b> | N4QS       | DM5EE      | IW1ARB     |
| IV3JVJ     | PY2SP      | G0DQS      | N8RR       | I3BUI      | JA1GRM     |
| JA0GJJ     | SP5DIR     | GM3PPE     | OH5VT      | JA2CXF     | JA7LGE     |
| JA1XEC     | SV8CS      | HB9HFN     | SM3NXS     | JA2EPW     | JA7QVI     |
| JA6BZI     | <b>331</b> | JA2BDR     | SP6HEQ     | JA2ZL      | JA9FAI     |
| JA8BNP     | JA1ANR     | K2UU       | SP7VC      | JH1EEB     | JF2XGF     |
| JA9APS     | JA1SJV     | K4UTE      | W1RM       | K4HB       | JM1FHL     |
| JF1PUW     | JE2LUN     | K9EU       | WA2VYA     | KW9A       | K1OA       |
| JH4ADV     | JJ3PRT     | K9MM       | <b>326</b> | N4II       | K2UO       |
| JH8RZJ     | JL1RUC     | N5AW       | AD1C       | NK1K       | K5AQ       |
| K4MWB      | JR3OEH     | NI0G       | IZ0AEG     | OZ1AXG     | K8EUR      |
| K6FG       | K5EK       | NI6T       | JA0NPQ     | RA3QK      | KC7V       |
| N0AT       | K7ZA       | PY2BW      | JA2FJP     | RN3QN      | KQ8M       |
| N9IW       | N5UR       | SP2BMX     | JH1RFR     | US5WE      | N8BM*      |
| NR1R       | OE2LCM     | W2LO       | JR1BLX     | UY5AA      | OE3EVA     |
| SL0ZG      | OE6MDF     | W4UM       | JS2LHI     | W7DO       | UA3AGW     |
| SP1S       | OH1MA      |            | K4SO       | W8GC       | VE1DX      |
| UX1UA      |            |            | K6AM       |            | W7MO       |

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| <b>321</b> | DJ5FI      | G0OIL      | LA7JO      | W9AJ       | JA2AH      |
| AB6QM      | DL5WW      | HB0CC      | N2BJ       | WB5JID     | JA9GLW     |
| DK1FW      | DL6CNG     | JA1FQI     | N5TY*      | ZL2IFB     | JF2WGN     |
| EA1N       | F6FXU      | JA2TBS     | N7IR       | ZS6EZ      | JH4ALY     |
| EA5BY      | G3LZQ      | JA9CWJ     | PA3EWP     | <b>312</b> | K5ZK       |
| I2EOW      | JG8FWH     | JJ1DWT     | VK3HJ      | DK9KX      | K8GG       |
| I4MKN      | K1LD       | K9NW       | W5TCX      | DL4SZB     | N4JQQ      |
| IZ1LBG     | K2TE       | KG8P       | W6RS       | EA1YO      | S57AT      |
| IZ8FWN     | K6YUI      | N0RR       | W6XA       | G5LP       | SM6CUK     |
| JA9TWN     | KF0QR      | N4DB       | W8DCH      | IK0PEA     | UA3TT      |
| JF8QNF     | KG7H       | N8TR       | WT8C       | JA2ATE     | W8AV       |
| K0KT       | KZ4V       | NN4R       | <b>314</b> | JA2NDQ     | ZS1LS      |
| K2RW       | LU8EKC     | R6AF       | AA1ON      | JA3AZD     | <b>309</b> |
| K9US       | PA5TT      | RA0FF      | AA4HP      | JA4ITW     | DL5EBE     |
| N5DG       | RL3FA      | UA6YW      | AB4IQ      | JA9GPG     | G4XRV      |
| N9AU*      | SP3IBS     | W7OM       | CT4NH      | JE2LPC     | HL2IFR     |
| NE1B       | SP7HOV     | WB4TDH     | DJ6TF      | JH1HHC     | IK5MDF     |
| OH1LEU     | UN6T       | <b>316</b> | EI9JF      | K8GI       | JH3FUK     |
| PY2XU      | UN7JX      | AA5AT      | GM3YOR     | LA2QM      | JK1BSM     |
| SM2OAN     | UR5IKN     | EA7TV      | I1FQH      | R0FA       | JK1EXO     |
| VE3LYC     | UR5WA      | IK2QPR     | IU7QBB     | S55DX      | JR7FRW     |
| W5XC       | WB8BPU     | JA0DIN     | IZ8FFA     | SV1CNS     | K2PK       |
| <b>320</b> | XE2CQ      | JA1IOA     | JA2VMU     | WN6W       | N7XR       |
| AA1QD      | <b>318</b> | JA1IZZ     | JH3GCN     | WP4U       | N8PW       |
| AA4V*      | DJ4PI      | JA5BEN     | K0KVR      | <b>311</b> | R9TO       |
| AA5AU      | HA1RB      | JA6VQA     | LA3WAA     | DJ9ZB      | RA9CMO     |
| DL1DUO     | HB9SLO     | K2VV       | PY2KP      | E73Y       | RU3DX      |
| EA2IA      | I1EIS      | K3PA       | PY7DJ      | EI6FR      | SP5IWA     |
| EW2A       | JA1WSK     | K5MC       | RA1QD      | G0BLB      | UN7TW      |
| FK8CP      | JA2WYN     | K5WAF      | UA9FAR     | JA1KQX     | VU2NKS     |
| HA9PP      | JA5XAE     | K6KLY      | W1ECT      | JA7BWT     | W4QN       |
| HK3W       | JE8CLT     | LA9AJA     | W6XK       | JE1DXC     | W6SR       |
| JA0CRI     | JG1WSC     | N4TL       | <b>313</b> | JG3FEA     | WE7K       |
| JA1SVP     | JR2LJO     | OE1AZS     | AI9L       | K0JUH      | WE9R       |
| JA3GN      | K2SHZ      | OE3SGU     | DL1KUR     | K8FL       | <b>308</b> |
| JA4EPE     | KG4W       | PY5EW      | E72U       | K8VFX      | IK0XBX     |
| JE2EHP     | N1NK       | SV1JG      | EA8AKN     | K9MK       | JA1LSP     |
| JR2UBS     | N4PQX      | WA1JMP     | IK4PLW     | LU3CQ      | JA6WJL     |
| K4HGX      | NS6C       | <b>315</b> | IK8YTA     | R9SA       | JE6TSP     |
| K6XT       | OE5RLM     | 9H1SP      | IZ2AMW     | W2QO       | JR8AMF     |
| K7XB       | OE8RT      | AA4R       | JA4MRL     | W5AJ       | N5GH       |
| KW4MM      | RX3AGD     | EC3A       | JA9NLE     | W6SZN      | N7US       |
| N7RO       | UR5EDX     | JA0DET     | JG4AKL     | <b>310</b> | SM4AZQ     |
| R7NW       | W5FKX      | JA5WIZ     | JN1RQV     | AB9V       | SP7ITB     |
| SM5FUG     | W5XX       | JG3SKK     | K4JJW      | DL2CHN     | W8HC       |
| W1YM       | W6VX       | JH7RXU     | K6ND       | DL7BA      | W9ILY      |
| W5BPT      | W9MU       | JS3CTQ     | K8YTO      | DL9TJ      | <b>307</b> |
| W7CT       | <b>317</b> | K5XI       | KA9CFD     | HB9RG      | 5B4MF      |
| <b>319</b> | 9A2F       | K9RX       | MM0EAX     | IZ5EKV     | DJ4XA      |
| AA8CH      | AB3CV      | K9YY       | RK4FD      | JA1XCZ     | IK5CBE     |
| AJ6T       |            | K9ZO       | W2LK       |            |            |

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| IV3YYK     | LA9VFA     | N6RV       | <b>298</b> | N5ORT      | <b>291</b> |
| JA9NFO     | N2TN       | WB0TEV     | CU2DX      | ON5UE      | 4Z4DX      |
| JE1LFX     | N4DW       | WO7R       | G3VKW      | SM7CQY     | DS1JFY     |
| JE2DZC     | N4RWG      |            | HA5VZ      | UN7LZ      | HB9DDZ     |
| JH4HMG     | N7TY       | <b>301</b> | IK0HFO     | YO2CMI     | HK1MW      |
| JR1DUP     | N8DJX      | EA3WD      | JA0LFV     |            | HL3GOB     |
| K8NVR      | W2GG       | HB9CEX     | JL2PQV     | <b>294</b> | JA0DWY     |
| LB2TB      | W4GF       | JK1UNZ     | JN7DOS     | HB9LCW     | JA1RTX     |
| PA7RA      | W5ADD      | JR6LLN     | K8RRT      | IK2DJV     | JA5SUD     |
| PY2NQ      | XE1KK      | K3WW       | KD0PO      | JE2OVG     | JA8DNV     |
| RW4NN      |            | K4EM       | OH8LXT     | JK1TCV     | JP1IOF     |
| RX4HZ      | <b>304</b> | KM4H       | UA0BA      | K1ESE      | K2KA       |
| SV1GYG     | 7K1PTT     | LA3MHA     | ZS2DL      | K2LS       | K6EME      |
| W5ODD      | 9A4T       | N9FN       |            | K3NK       | K7UA       |
| W5VY       | DK3WW      | SV3DCX     | <b>297</b> | K4XD       | K7ZD       |
| W7AL       | DL1HRN     | W6NWS      | AA8OY      | KS1J       | KA7T       |
| WB9EEE     | F5LVL      | W6TC       | IZ8DFO     | W1YW       | N8OC       |
|            | IT9DAA     | ZL3JT      | IZ8VYU     | W4WM       | W3RJW      |
| <b>306</b> | JH0BQX     |            | JA6TMU     | W7CA       | W4FQT      |
| A45XR      | JH1BNC     | <b>300</b> | K5UO       | WA9PIE     | W4HG       |
| DL6JZ      | K5PS       | AD5Q       | LA2PA      |            | W6RW       |
| EA6VQ      | K8AC       | EI2GLB     | SK3PY      | <b>293</b> |            |
| EV1R       | NU8Z       | G0EHO      | VE6LB      | CT1FCX     | <b>290</b> |
| F5PAC      | SP8HKT     | JA1DDZ     | WA6F       | EA5KA      | 9K2OD      |
| JH8GEU     | W5LT       | JA1FGB     |            | IW0HQE     | CT3MD      |
| KF7PG      |            | JA1NWD     | <b>296</b> | IZ5RVG     | CU2AP      |
| KN5O       | <b>303</b> | JA3ENN     | DF2GH      | JG1OGM     | DF2IS      |
| N4AH       | DK8MCT     | JA8BAR     | I6FLD      | JH9AUB     | HB9TKS     |
| RN3OG      | DM2DXA     | JE3ENP     | JE1PNX     | NW7E       | JF1NZW     |
| SM0CCM     | G4GIR      | K1DT       | JR1WCT     | OE8SPW     | JH4GJR     |
| UW2ZM      | IZ0RVI     | KB0EO      | JR9LKE     | ON6AA      | KA8ZPE     |
| W1SKU      | JA2VHO     | KU0A       | K4CMS      | PY2IQ      | OE2BZL     |
| W2JU       | JA2XCR     | PE1L       | KB8VAO     | RA5BM      | W6PJ       |
| W6ENZ      | JA7IC      | SM6CTQ     | N1EN       | SK7AX      |            |
| W6YI       | JA8EJO     | SV2AEL     | N3RC       | W3JX       | <b>289</b> |
| W7BEM      | JA8ZO      | VE3BW      | N4QQ       | WA3C       | 5B4AHJ     |
| YO2RR      | JJ1SKG     | W8TN       | N5LZ       | WO2T       | DJ5JH      |
|            | K5WK       | WB9CIF     | NA5C       |            | DK2JX      |
| <b>305</b> | KB1JZU     | ZS4TX      | NV9L       | <b>292</b> | IZ5BAM     |
| A65BR      | LZ2JE      |            | OE5FIN     | CT1DKS     | JN3SAC     |
| CT1FMX     | ND0N       | <b>299</b> | W2AY       | HP2AT      | K5RT       |
| CT1GFK     |            | HL2WA      | W4VIC      | JA9IFF     | KA8SYV     |
| DL5CW      | <b>302</b> | IZ3ENH     | W7ZJ       | JF1LZQ     | N7BT       |
| F3SG       | AD6W       | IZ8XQC     | WA1S       | JH1BAM     | OE1WHC     |
| F4BKV      | IZ5JMZ     | JA1BPA     | ZS6WB      | K0BBC      | YB1UUN     |
| HA7TM      | JA2FGL     | JK1GOK     |            | K3FRK      |            |
| I4KDJ      | JA9FPI     | K7EG       | <b>295</b> | KI0KB      | <b>288</b> |
| JA2XW      | JL1OEC     | N1IBM      | G3VPW      | KI4DLS     | DL9FCY     |
| JG0CQK     | JR6FC      | UA3ECJ     | HB9IQB     | N5ZC       | HL4CJG     |
| K1USA      | K1GG       | UT7UV      | JA2QXP     | NA5DX      | JA4VLK     |
| K4SE       | K6FW       | W7YAQ      | JE1BMJ     | YS1RR      | KI5BLU     |
| K6SIK      | K9FN       | ZL1BYZ     | JH1OBS     |            | LA9FFA     |
| KP2A       | LB8DC      |            | LB6KC      |            | NQ1K       |

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| ON4CAS     | KD0Q       | N6MZ       | K4VIG      | WF2S       | JJ2WOC     |
| OZ1LCG     | NN4SS      | N6PSE      | N6IE       |            | JM1VRW     |
| VE3EK      | VE3VHB     | SM7IUN     | OH2IS      | <b>275</b> | K0KG       |
|            | W5CIA      | W1ZT       | PY2DS      | 4Z5LX      | K9SM       |
| <b>287</b> |            | W8KEN      | W0TT       | 9A4W       | N6HY       |
| DL1TRK     | <b>284</b> | W9PZT      | W5SL       | DS5ACV     | N8KOL      |
| EA6ET      | HB9CQK     |            |            | EA1AF      | NA9RB      |
| EU1KY      | IV3KFB     | <b>281</b> | <b>278</b> | JA5NPV     | NN4X       |
| G3KWK      | IZ8FDH     | CT1FPQ     | AA4SC      | JE2EBT     | PY2MC      |
| HS1NGR     | JA3BXF     | IZ4MJP     | AA6AA      | JE2VLG     | SM4CTI     |
| IZ3ETU     | JA9AGN     | JA2FBC     | AB5A       | J11NJC     | SM7NDX     |
| JA7QFU     | JH7BKN     | JA3XNH     | EW1BA      | JM1SZY     | SV9AHZ     |
| JA7ZP      | K3UL       | JF3LOP     | IK4ADE     | JR7GBL     | UA0FO      |
| K2AZ       | K6PJ       | JF3PNQ     | JE8TGI     | K0JY       | W4MAY      |
| K5VIP      | N0RB       | JH1ACA     | JH1QAX     | N2JJ       |            |
| K8ROX      | N2LM       | JL1XMN     | K0TT       | N6HC       | <b>271</b> |
| K8WK       | N4LR       | K0BJ       | K2UR       | N7QT       | BH4QYX     |
| RQ3A       | SM4BZH     | KG6I       | K6RO       | W4WT       | DJ9ON      |
| SP6EIY     | SV2DGH     | OH1ZK      | K8TL       |            | G3NDC      |
| SV1IW      | W1LW       | RW7M       | LB5WB      | <b>274</b> | HB9BYQ     |
|            | W8LGJ      | SM5AOG     | NX0I       | JA1CZI     | IW0HOU     |
| <b>286</b> | WD4LBR     | VK3BDX     | SM5CBM     | JA5BGA     | JA1DM*     |
| EW1KP      | WS9V       | W1OPD      | W0LS       | K1UU       | JA8FFM     |
| G3WPH      |            | W1YIF      | W0VX       | K8FH       | JM2RUV     |
| HA7UW      | <b>283</b> |            | W1VT       | KS4S       | K9JF       |
| IK2OVC     | AF9H       | <b>280</b> | WA0I       | N3VA       | KD2T       |
| IK4AUY     | G3SVD      | AA7G       |            | SV1FJP     | KD3CQ      |
| JA0AOO     | IK8EPC     | CT1EAV     | <b>277</b> | W2TB       | PA3CSR     |
| JA1VLK     | JA7LMZ     | EA3CJ      | F3AT       | W9FI       | SM5CLE     |
| JF6XQJ     | JA8EOT     | I5HOR      | F5PBM      | WB2GAI     | W7QDM      |
| JH1RGG     | JH2PWY     | IV3GOW     | HB9BAT     |            | W9OO       |
| K8QM       | JH4ADK     | K5VWW      | HL3AMO     | <b>273</b> | ZL4AS      |
| KM1D       | JK1OPL     | K8OM       | JA3RQ      | DM1TT      |            |
| KR0P       | JR3UIC     | N9RS       | KU4XO      | HL3DE      | <b>270</b> |
| N9ISN      | JR4LNG     | NF1G       | N7KA       | JA1MZL     | JA1SKE     |
| PY2VA      | K1BD       | W1BR       | SP6JIU     | JA3FHL     | JA2IYJ     |
| SM0NJO     | K4ZO       | W2OO       | W2NO       | JA8UIV     | JA3KNN     |
| VU2PTT     | LA0FA      | W4OX       | W8RLS      | K4JAF      | JH6DUL     |
| W8JRK      | N5UL       | W5ZG       |            | K5FZ       | K4FJ       |
| W8MET      | PC3T       |            | <b>276</b> | KB1EFS     | K8CW       |
| XE2X       | SM6BGG     | <b>279</b> | DS5TOS     | OH1JP      | N1SV       |
| ZL4TT      | W3OA       | EA7SG      | GM0AXY     | WA0RVK     | OZ7FOC     |
|            | WO2N       | HB9RYZ     | HB9BUN     | YL2KF      | W2GW       |
|            |            | I0OSI      | JH1AGU     |            | W3GQ       |
| <b>285</b> | <b>282</b> | IT9CVO     | JM1GHT     | <b>272</b> | W4BP       |
| 9A1AD      | 7M4AOE     | IW0SAF     | K1RO       | CT1BWU     |            |
| DL4CW      | HB9DHG     | JA2JRG     | K9OW       | DL7UPN     | <b>269</b> |
| I5CRL      | IK0HBN     | JF0JYR     | LY1G       | G8DX       | AA9A       |
| IK0AGU     | IK5RUN     | JF1LMB     | N5KM       | HB9DOT     | F6ECI      |
| JF1IRW     | JF1RYU     | JH0OXS     | SV1VS      | JA3EOP     | IV3TMM     |
| JH1DGQ     | K0GY       | JH8NBJ     | W8MHW      | JA6GIJ     | JA0LXP     |
| JJ1QUV     | K1LPS      | JP1NWZ     | WA4LOX     | JE2UFF     | JA8XQI     |
| K4MS       | K9OR       | K0VSH      | WA5LFD     | J11CQA     | JH1VUO     |
| K7WP       |            |            |            |            |            |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| KA1ERL     | W2OIB      | K3SEW      | NK0S       | W0RX       | JA1EMQ     |
| KJ7TEA     | W2XI       | KF2DT      | OH7TV      | W6DR       | JA1HOM     |
| N3QE       | XE1MEX     | KQ4AV      | W5GAI      | WA2NPD     | JA6GPR     |
| N6PM       |            | NZ3O       | W9BEA      | YB2TX      | JH0NOS     |
| NA5Q       | <b>265</b> | UN3GX      |            |            | K1KO       |
| VE6AX      | DJ9RR      | UN9L       | <b>259</b> | <b>256</b> | K2NV       |
| W3BW       | DL1SMA     | W8WEJ      | JH1ERJ     | HK4SAN     | K6BV       |
| W5PF       | F6DBX      | WA0MHJ     | JH1NYN     | IV3VBM     | K9YC       |
| WL7E       | HL2KV      | ZS2EZ      | K1NTR      | K5CD       | N4PJ       |
| WW3S       | JA2FSM     |            | K5FNQ      | LU4FPZ     | SM7BHH     |
|            | JA3QOS     | <b>262</b> | LA6UL      | N0RN       | SV8CKM     |
| <b>268</b> | JJ1BMB     | DK1WB      | N4ENE      | N4TJ       | VE3CRG     |
| DS5DNO     | K2UFM      | DL6XK      | N5JB       | N4TV       | W0FLS      |
| F5UJK      | N2NS       | JA1OVF     | N8LJ       | SV1ACK     | W4IS       |
| FG5FR      | N4HB       | JA8CJY     | NK4L       | UR3EO      | W7IB       |
| IZ8IEV     | N5MOA      | JH1DGJ     | PA0JSE     | W0HBH      | W8LMG      |
| JA7GYP     | N9BX       | K3XA       | RA4P       | W5GZ       | WS5W       |
| K8BL       | N9JV       | N6UK       | UT7KF      | W5ZO       |            |
| K8DV       | N9RD       | SP6A       | W0IZ       |            | <b>252</b> |
| K9ZM       | N9UA       | SV9COL     | W0JM       | <b>255</b> | AB4UF      |
| N0ABA      | OH4UI      | UN3G       | W2WG       | CT3KN      | JA1XPQ     |
| UA3O       | US0YA      | WB8ZRL     |            | DJ4GJ      | JR1MLU     |
| W3ABT      | W1KSZ      |            | <b>258</b> | DS3HWS     | K9TF       |
| W3AP       | W5JAY      | <b>261</b> | AI6Z       | IK1IYU     | KD6UO      |
| WA4JQS     | W7MEM      | DF7EE      | EI9FBB     | K0GD       | N8NN       |
|            |            | HL2CFY     | HL2EIZ     | KB2FCV     | VE3CFK     |
| <b>267</b> | <b>264</b> | I2VGW      | IK3SWB     | KG9Z       | W4UCK      |
| DK2GZ      | AA8LL      | JA7HRM     | JA1KPH     | OM8FR      | W6TMD      |
| EA3GHZ     | AB5C       | K0TPP      | JH1SOD     | SV1FKZ     | WA6JA      |
| IK0LNN     | I0JBL      | K8UT       | JH1WJR     | W0SZ       | YB0DJ      |
| KJ6P       | I5OYY      | KI4GE      | JH3SIF     | W2OR       | YL2TW      |
| KL0S       | IK2PZC     | N7ELL      | K9MBQ      | W8FIB      |            |
| N4UOZ      | JH1SJN     | NT5V       | KE1F       | W9JA       | <b>251</b> |
| OM4EX      | K3EA       | S55ZZ      | KH2L       | YB0COU     | 4Z1UF      |
| VK5GR      | K3VAT      | VK3NX      | KR4F       |            | AE5E       |
| WA3AFS     | RM3DA      | VK3TC      | N1RR       | <b>254</b> | CT3HF      |
|            | W1SSN      | W6BJH      | PY2FN      | CT1BH      | EA2AFV     |
| <b>266</b> | W5DAW      | W9JJB      | W5ZPA      | EA5CRC     | IK2RPE     |
| HB9DVZ     | W8OP       | WD0DAN     | W8IQ       | IK5BOH/2   | IW3GJF     |
| HB9JOE     | W9YE       |            |            | JH0AWC     | IZ8GGF     |
| JA1FJJ     | WA4CEM     | <b>260</b> | <b>257</b> | JH6PFY     | JA1IAZ     |
| JH0RVY     | WB8K       | AA8R       | AC9EM      | K7LJ       | JE2RDO     |
| JH1APK     |            | DS4AOW     | CT1FUH     | KH6M       | JH7WQX     |
| JH1IED     | <b>263</b> | EU1U       | EA8AXT     | KJ6NZ      | JR7MAZ     |
| JH8KFE     | F9XL       | G4IUF      | HB9MFM     | LU5FF      | K5IB       |
| JJ2KDZ     | HB9CXZ     | G8AJM      | JA6BEE     | SV1HEP     | KT2C       |
| JL2JVX     | JA3WLN     | JA3NHL     | JF2VAX     | VK4CAG     | RA3QUA     |
| JN1NBU     | JA9AA      | JA4HAW     | KK2M       | W5QM       | RN3CT      |
| K4JC       | JJ1TKN     | JA4ZA      | KY6R       |            | SA0AQT     |
| KB6CIO     | JO4CFV     | JE3EDJ     | KZ5DX      | <b>253</b> |            |
| LA8HGA     | K1CA       | JP7FSO     | N4GN       | 4F2KWT     | <b>250</b> |
| N2WB       | K1KA       | N4XP       | N8SNM      | F5JSD      | AA4U       |
| SM3LGO     | K2XF       | NI5F       | NJ3K       | FG4NO      | G3UAS      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| JH1IAQ     | LA5SJA     | W8IW       | CU3EQ      | E21EIC     | <b>234</b> |
| JH5HDA     | LA9GX      | W8MJ       | DL2RTL     | EA3EQT     | I8MTQ      |
| JR1IZM     | LB7ZG      |            | HB9DQV     | FG8OJ      | JH1OGT     |
| K4WNW      | NE6I       | <b>243</b> | IK8VRH     | G4PUQ      | JJ1KZZ     |
| N4JT       | NG7M       | 4X6ZK      | JE1HRC     | IK2DZN     | JK1AJX     |
| PA7TWO     | W9CSX      | GU0SUP     | JR7XOD     | JA1QXC     | K2FW       |
| RU0SN      | W9EWZ      | GW4BKG     | K4WM       | K1RV       | KC6JAM     |
| SM7GIB     | W9MO       | JA0KJD     | K4YYL      | K2RU       | KL7TC      |
| W2JLK      | WA8WV      | JE1VTZ     | K8NK       | K4KAY      | NE3F       |
| W4AG       | XE2D       | JF2OZH     | KS3F       | K8EAB      | VK6OZ      |
| W7HR       |            | JR0QFA     | LA2GH      | NH6T/W4    | W1WC       |
| WA3F       | <b>246</b> | K6ZP       | NA2M*      | OZ1IKY     | W5PJR      |
|            | EA5RD      | N4HID      | NJ7G       | W5RF       | W6AER      |
| <b>249</b> | JA0KJE     | OE2GEN     | OZ5HP      | WB3JFS     | WV4TN      |
| 9M6YBG     | K1SM       | PZ5RA      | RN9N       |            | WV6E       |
| AG1A       | K4RG       | SM2GCQ     | VE7BV      | <b>236</b> |            |
| DK3UA      | K7KB       | W7LGG      | W18R       | AB1J       | <b>233</b> |
| HI3T       | LU6ETB     | W8UV       |            | IZ0NRG     | AE0P       |
| HL4GAV     | M0CSD      | WD9DZV     | <b>239</b> | JA0PE      | AL7TC      |
| K2SN       | ND4X       |            | AA3LX      | JA6CBG     | EI6IZ      |
| K4KGG      | VA7ZT      | <b>242</b> | AF4HX      | K1FEV      | EW1P       |
| K4ST       | W2/CT1GIF  | AA0MZ      | DL2RUM     | KE1VT      | HB9IIO     |
| K5DHY      | W8GNM      | BA4MY      | JA1OVD     | KE4UW      | J16IHG     |
| K9NR       | WB8CQV     | DK3PZ      | JH8MZF     | KT1J       | K0CS       |
| KJ7M       |            | IS0AFM     | K4YJ       | N4AL       | KI1U       |
| KK0M       | <b>245</b> | JA3MHA     | KC6X       | NA2AA      | N9JR       |
| N8HRZ      | AA4A       | JG1SWM     | KW4V       | NA9Q       | ON4ATW     |
| ON6YH      | BA7IO      | K6MKF      | NA4EA      | ON6KE      | W6DE       |
| PY2GG      | BH4IGO     | K8AJS      | NU4I       | RC2A       | WB0O       |
| W7AH       | F5NBX      | N1CGP      | VU2CPL     | S51NM      |            |
| W7CD       | K2HAT      | N4OA       | W4GIW      | SM5ARL     | <b>232</b> |
| W8UN       | K3VAR      | N6PEQ      | W9DX       | SM5FWW     | 7K3QPL     |
|            | LA6OP      | WA3I       | ZS1A       | W1EQ       | AB4SF      |
| <b>248</b> | NY2NY      | WA9GON     |            |            | AC4VM      |
| IZ2EWR     | UA9FFV     | XE1H       | <b>238</b> | <b>235</b> | I8LWL      |
| JH1SBE     | W2FV       |            | HB9EFK     | CT1DOF     | IT9AAI     |
| JR1VAY     | W4GE       | <b>241</b> | IK8GJR     | DK2CC      | JA7KE      |
| K4PB       | W5DM       | 9A5F       | JG3RXX     | EC1A       | JA8WGX     |
| N2ZA       | WC3W       | EA5GPQ     | K1BZ       | HA5PT      | JH1FVE     |
| N4PYI      |            | IK7FPV     | K9JU       | IZ5MOQ     | J13CJP     |
| N4TOL      | <b>244</b> | JA0MRW     | KN4PPD     | JA4DHN     | JO4JDU     |
| VE1JBC     | DJ3XG      | JK1VXE     | KQ3F       | K1NJ       | K4HQB      |
| W2KA       | DM2RM      | JP1LRT     | N2DPF      | KF9UG      | KX4TT      |
| WB8ART     | HI8R       | K4OY       | N7WO       | LA2XPA     | N7WS       |
|            | IK2RZP     | N9XX       | W2LE       | N1BZ       | SP6AXW     |
| <b>247</b> | K0DD       | PY2WC      | W3BNN      | N6KZ       | W0GG       |
| DJ7ZG      | K1DJ       | W8BBQ      | W5DNT      | OZ0J       | WB2BIN     |
| IK6OIN     | K8ME       | W9HBH      | W6YOO      | S54A       | XE1RBV     |
| JH3FHQ     | K9GWH      | WP4EJH     | W7HPW      | W6AEA      |            |
| JJ6DGP     | LA7QI      | WV9L       | WA6G       | WA3WZR     | <b>231</b> |
| JS6TWW     | RT5A       |            |            | WQ6Q       | AF5CC      |
| K9OT       | W5VQ       | <b>240</b> | <b>237</b> |            | DH0GSU     |
| KK1W       | W7IU       | AB0CT      | 6K5YIA     |            | DH2PC      |

|                                                                                                                                                         |                                                                                                                                                                                  |                                                                                                                                                                               |                                                                                                                                                       |                                                                                                                                                   |                                                                                                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EI3IO<br>JA9RT<br>JH4CBM<br>K2CBI<br>K3OX<br>K4MF<br>KR6C<br>SP1DSZ<br>SP7ICE<br>W2PP<br>W3FOX<br>WD8PKF<br>WK8A                                        | W1TO<br>WB0N                                                                                                                                                                     | N0KV<br>N5BO<br>SV3AQR<br>W9YSX<br>WE4S<br>WN6K<br>ZS6UT                                                                                                                      | WW8RT                                                                                                                                                 | <b>218</b><br>EA1JO<br>IK3DVY<br>IK8UHA<br>JK1JAS<br>K1JIU<br>K2BA<br>K7UT<br>KI4WCQ<br>NV4B<br>OH2LHE<br>WA5NFC<br>WQ5R                          | W6KK<br>W7IV                                                                                                                                                                                          |
| <b>230</b><br>EA5BRE<br>IK2ANI<br>JA2NNF<br>JR5JAQ<br>K1LT<br>K9ALP<br>N4IQ<br>OH3OJ<br>TA1CM<br>TZ4AM<br>VE3SKX<br>WA2USA<br>WA4DOU<br>WA8MCD<br>ZS6NJ | <b>227</b><br>EA1RT<br>IZ7AUH<br>IZ8MBW<br>JA1JYE<br>JE1PHH<br>JO1LVZ<br>JQ1YIW<br>JR1EFG<br>K3WWT<br>KM6HB<br>N1JP<br>N4HN<br>PP1CZ<br>UR5FEO<br>W4ABW<br>W4RDX<br>WB7B         | <b>224</b><br>HC1BI<br>IK2UWA<br>JA1NLX<br>K4WFM<br>K8QKY<br>KR2Q<br>KV1E<br>N2NW<br>N3KV<br>N7DED<br>NU1O<br>SM0MPV<br>W2NRA<br>W6SFK<br>WA3FRP<br>WA3GNW<br>YB1AR<br>YO9FNP | <b>221</b><br>DK7YY<br>IZ0GYP<br>JM1ESG<br>K0AZ<br>KA4RRU<br>KM4HQE<br>N7NG<br>NF4A<br>PA0ZH<br>PP7LL<br>SM3PHM<br>SM5BMB<br>VR2CH<br>W2DXE<br>YO2DFA | <b>217</b><br>AA4AK<br>AA4FL<br>DH3KM<br>DL2NOM<br>EW4C<br>JE1GWO<br>JH3GFA<br>K9UWY<br>N1MD<br>N6QI<br>NA5Z<br>SP5ELW<br>VE1DUN<br>W0QQ<br>W3ICM | <b>214</b><br>AA8SW<br>DF2UA<br>DK5RL<br>IK1UGX<br>JA2ITK<br>JA7JPZ<br>JL1GYZ<br>JR3ADB<br>N6DX<br>W6SL<br>W8CZN<br>WY6N                                                                              |
| <b>229</b><br>AA9GR<br>DK8IZ<br>I0MWI<br>JA3UNA<br>JA7MNF<br>JK7LXU<br>K6ZZ<br>K7LV<br>KO8SCA<br>N6PAT<br>OH8NW<br>RD3BD<br>VE3YF<br>W1OP               | <b>226</b><br>9K2GS<br>DL4NBE<br>DL5XL<br>IK4MSV<br>JA4SSM<br>JA6OXT<br>JH1FNU<br>K0GW<br>KB9DAK<br>LZ2XF<br>N4SC<br>N9KW<br>SM5CZK<br>UA0FDX<br>W3SB<br>W7SX<br>WA9BZW<br>WV8DX | <b>223</b><br>AG7N<br>HA5BSW<br>JH1UBK<br>JR7ILA<br>K4ZRJ<br>SP5MXZ<br>SV1CQN<br>W4SK<br>WO5I                                                                                 | <b>220</b><br>7K1CPT<br>JA2MNB<br>JA4FM<br>JF1WLK<br>JI1WLL<br>K3PU<br>K4JUJ<br>KK0DX<br>KK4OW<br>N3KN<br>N4AOE<br>N5QS<br>ND3L<br>W5RYA<br>WB2KSK    | <b>216</b><br>7M4CLF<br>G3WW<br>K4JKB<br>K6EID<br>VU2MSA<br>W6RKC<br>W8HMK<br>WB2FUV                                                              | <b>213</b><br>F4GVO<br>HB9FBG<br>JA0EVI<br>JA4MMO<br>JJ1KXB<br>JR3VMJ<br>K0NV<br>K1RI<br>K5CWR<br>K6IPV<br>K9RT<br>KC2SST<br>KF7F<br>N5WA<br>N9SF<br>RA0BA<br>RT0F<br>W2RIJ<br>W3WH<br>WP4CQ<br>XE1J* |
| <b>228</b><br>JH1RVQ<br>K1RH<br>K3NQ<br>PY5CC<br>UX5UO                                                                                                  | <b>225</b><br>4X4MF<br>AJ8B<br>IK0CHU<br>IZ2FOS<br>JA1QIW<br>JH2VVH<br>JP1GUW<br>K0THN<br>KK4OK<br>KK9H                                                                          | <b>222</b><br>HL5BMX<br>I8YAV<br>JA0CIU<br>JH8UQJ<br>KG4CUY<br>KJ4R<br>N2SQW<br>N6WT<br>NO0B<br>W3MR<br>W8CD<br>WE1P<br>WV2I                                                  | <b>219</b><br>CT1BWW<br>G0VXE<br>IT9ODQ<br>K2TER<br>K4VNY<br>K5JZ<br>K6TAR<br>K6UNE<br>KA9UVY<br>KF6HI<br>MU0FAL<br>N4PL<br>N5ET<br>W5GA              | <b>215</b><br>HA5CW<br>JR1CAD<br>K0HD<br>K6UM<br>K7LAZ<br>K9GA<br>K9SG<br>LZ2ZG<br>UT6UA<br>W1XV<br>W3BJ                                          | <b>212</b><br>AA9RR<br>JH7IQQ<br>K3JM<br>N6NU<br>N8NA<br>W5JMW<br>W5LO<br>WA1PMA<br>YV5LI<br>ZL3PAH                                                                                                   |

|                                                                                                                                      |                                                                                                                                                                     |                                                                                                                                                                                 |                                                                                                                                                                                                                 |                                                                                                                                                          |                                                                                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>211</b><br>DL5MHQ<br>K2EK<br>K4WES<br>KQ4EE<br>KV4T<br>KX2A<br>N6OJ<br>W3FI<br>W8QZA/QRP<br>WB8B<br>WF8R<br>WI7P                  | SM6CLU<br>VE3YXO<br>WW8W<br>YO4AUL                                                                                                                                  | AA4UC<br>DK5HZ<br>DL5KUA<br>EI2HY<br>HB0WR<br>JA6ENL<br>JL3DGI<br>K3SX<br>KZ9DX<br>LA7EIA<br>N9LJX<br>SP7CVW<br>VK2CA<br>WU4B<br>ZS1DX                                          | WC4X                                                                                                                                                                                                            | W0MS<br>W2YR<br>W6JZ<br>WB5NHL                                                                                                                           | VK3KE<br>YB1RUS<br>ZL3RJ                                                                                                                                            |
| <b>210</b><br>F6HLC<br>JE2KSM<br>K1ZJA<br>K5VR<br>VK2AAH<br>VK3FM<br>VU2LBW                                                          | <b>207</b><br>AA6RR<br>EC1AIJ<br>EI8IU<br>F1ICS<br>HL4CCM<br>IV3KCB<br>JA4HXF<br>JH1IZR<br>J18PDC<br>K1ZE<br>K3FM<br>K8AV<br>KS4YT<br>PY2RO<br>W2CG<br>WS1L<br>ZS2Y | <b>203</b><br>AA4FU<br>AC9O<br>CX2CC<br>EA5AT<br>F2NH<br>JP1EWY<br>KF0LA<br>NA2P<br>R3IS<br>R9JX<br>RV4LC<br>SP3EPG<br>W1OK<br>W6FL<br>W8BLA<br>WF4U                            | <b>201</b><br>AC6BW<br>AJ8MH<br>HB9CQL<br>IW0BYL<br>JA3LDH<br>JA8LRG<br>K0ABC<br>K1PL<br>K3SUI<br>K5FXB<br>KC2STA<br>KD5R<br>KK8MM<br>N3PS<br>N4KM<br>N7NF<br>N8BJQ<br>NE8P<br>NK7Z<br>NW7US<br>OZ5NJ<br>VE1VOX | <b>198</b><br>EA1KP<br>EI3CTB<br>HB9AWS<br>HL2ZN<br>K0OK<br>K4WY<br>K7LFY<br>KD3HN<br>N2RR<br>N3ND<br>W3HKK<br>W4WN<br>WA6HBR                            | <b>195</b><br>AA3TH<br>IK0UTM<br>IK4TVP<br>IZ0BTV<br>JM1JZN<br>JR2PZX<br>K4AR<br>K4GHS<br>K5UZ<br>KR0O<br>NA6MG<br>NA9A<br>TF3JB<br>W1DYJ<br>W6BK<br>WB8BZK<br>WT4Q |
| <b>209</b><br>DL6UNF<br>DL7JRD<br>G3XLF<br>IW8CGX<br>JA0GCI<br>JA3AVO<br>K1JD<br>K4GK<br>KW9U<br>RA3BL<br>UR9IDX<br>WB5STU<br>YB2DX  | <b>206</b><br>7L2QAD<br>DL2RD<br>EA8MT<br>G3KMQ<br>HB9BOI<br>K5QX<br>K6QU<br>W0OGH<br>W5THT<br>WA6TLA                                                               | <b>202</b><br>CT3DL<br>DJ8NT<br>EU1M<br>HB9CRV<br>IK0WRB<br>IK2GAJ<br>IZ4DIW<br>JE4FNC<br>K1ACL<br>K3XO<br>K5DCW<br>K6SRZ<br>KA1J<br>KE6FV<br>KZ1W<br>RX3BP<br>VU2IBI<br>WA6URY | <b>200</b><br>AA4LR<br>DJ7JC<br>HB9KNY<br>IV3TDM<br>JA4GXS<br>JG3KLF<br>JT1BV<br>KF2OG<br>KM1C<br>N4MI<br>N6MXU<br>OE1ALW<br>W3ACO<br>W6HDG<br>W8JA<br>WA5IPS<br>YB1TJ                                          | <b>197</b><br>AL7R<br>HP3TA<br>IZ0BVU<br>JA1BNW<br>JA1KXT<br>JA7JM<br>JH0AKV<br>JR4CZM<br>K4KEW<br>K7GA<br>KU8X<br>N5TU<br>W0PE<br>W1FA<br>W1YRC<br>W7WZ | <b>194</b><br>AB2E<br>DL9GTB<br>G3SBP<br>JA0AXV<br>JA3WMS<br>K1EFI<br>K1GE<br>K2ZD<br>K4WZ<br>K6MM<br>KC9K<br>KE5BR<br>KM4NS<br>OH6NIO<br>UA9MC<br>VA2IG            |
| <b>208</b><br>AH0U<br>DL1DWT<br>I1YDT<br>JA7FAS<br>JK1DDG<br>K8ZM<br>KV4AA<br>M0HIH<br>N2KI<br>N2RJ<br>N3XM<br>N8VV<br>N9PGG<br>RD9M | <b>205</b><br>AD3C<br>BV1EK<br>G4NBS<br>JA1XRA<br>JA7DPC<br>JJ1JNZ<br>JR0AMD<br>K3NF<br>NW7M<br>SP5ES<br>W0RSP<br>W4UEF<br>WA7BNG                                   |                                                                                                                                                                                 |                                                                                                                                                                                                                 | <b>196</b><br>AC9S<br>JA6IVR<br>JE1IBI<br>JF1KML<br>K2AJY<br>KW4CQ<br>LA5LT<br>N1GC<br>N2AJ<br>N7NW<br>NU1T<br>S50B<br>SM5ENX<br>TF3DC                   | <b>193</b><br>K4JLD<br>K6XN<br>KD8RQE<br>N6BM<br>N9AOL<br>VE1OP<br>W4AFB<br>W4NBS<br>W4NE<br>W9BS<br>WA9MAG                                                         |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| WB3LHD     | K3DFL      | K6NR       | KM9E       | IZ4DPV     | <b>176</b> |
| WC4H       | K4WJ       | K8SIA      | N7GCO      | JR4VEV     | AA9D       |
| <b>192</b> | K5TA       | K8WVA      | NG9J       | K5RJ       | DF3EC      |
| AA4NC      | K9AQ       | K8YE       | W0FG       | KO4PRE     | DS4NPL     |
| EW4DX      | KA6BIM     | KE8G       | W2ZI       | N0TR       | JA1UBZ     |
| HB9HBZ     | VE3YV      | KW4J       | W9LN       | N1IA       | K4MV       |
| HK3PJ      | VU2DCC     | ND4V       | <b>182</b> | N7KDT      | K8KI       |
| JF7NNI     | W1ITU      | W0JMP      | AA4EA      | N9IO       | K8YYY      |
| J11MNT     | W1NA       | W4DAO      | AF2C       | NI3P       | KE4BKL     |
| K6JJ       | W5VU       | W4PNY      | DJ3AS      | SM0NUE     | KS0M       |
| KK5OQ      | WA0SXV     | <b>185</b> | JR0RBY     | SM1NJC     | N0ODK      |
| N0STL      | WW0E       | DL2SWN     | K0IL       | TF4M       | N4NW       |
| OE3KLU     | <b>188</b> | EA2AGV     | K2RET      | W4AO       | OZ3SM      |
| OH3FVP     | IZ1JMN     | F4WDL      | K7LAY      | WB2WPM     | VR2XMT     |
| W0TM       | JA7XBG     | JA0AVS     | KC1ERO     | <b>178</b> | W1MR       |
| ZL3TE      | JA9IWR     | KB1HY      | KE9U       | HB9BMY     | W4KA       |
| <b>191</b> | JE7BUH     | KE8UM      | LA2IR      | JJ1BDX     | W9ROG      |
| AJ4A       | JK3GWT     | KM4VI      | M0IKW      | K5CR       | WA5POK     |
| DL2JIM     | K5HK       | LA8WG      | N1QY       | K8WHA      | WA8RCK     |
| DL4FAP     | K5TN       | SM0BYD     | N4BAF      | KC4HN      | WC2L       |
| G4FKA      | N2ZZ       | W0QC       | SV8LMQ     | KF4VTT     | YB2TS      |
| GM3WIL     | NU1B       | W7QHE      | W7IUO      | NN9X       | <b>175</b> |
| JA2ODB     | R7CD       | WA4NUF     | WT2P       | V51YJ      | 5T5PA      |
| JA4CZM     | VK2GR      | YB1TQL     | <b>181</b> | VE7TK      | IU0ICA     |
| JG1LRE     | W2PD       | <b>184</b> | HB9GWJ     | W3DQS      | JA3VPA     |
| JR4LZX     | <b>187</b> | I7PXV      | JA1VRU     | W4AEJ      | JE2SOY     |
| K1XE       | AC5AA      | JA1SGU     | K8BN       | WB4SON     | K0PX       |
| KE3D       | AE4M       | JH1AWJ     | KD4POJ     | XE2YWH     | K2RNY      |
| SM4OLL     | AK5Q       | JJ2VLY     | KR4U       | <b>177</b> | SP5IXS     |
| W8TM       | JA1GVT     | K2TV       | N5FEE      | 7J1ADJ     | VE4EAR     |
| WA9JWL     | JA3BKP     | K3PP       | OH1TSM     | AE4CW      | VK2HV      |
| <b>190</b> | JK1SQI     | K5GH       | PT7DX      | DF8FT      | W4MA       |
| EA7QW      | K4JWA      | N3OUC      | W4LEW      | JA1VRY     | WC2C       |
| JH2AJY     | K7CTV      | N7RD       | W5WP       | JA8NFV     | <b>174</b> |
| JO3WHB     | KL7TS      | NC7B       | W8FN       | JH8FIH     | BG8PA      |
| K1VI       | N1NU       | NW6S       | WA8LRW     | JK1EBA     | HB9DVO     |
| K2SY       | N8TFD      | NY1V       | <b>180</b> | JM3GXU     | IK0XIH     |
| KG8CW      | NZ5O       | SV8RX      | JR6GV      | K4NTO      | JA0JPD     |
| N3RW       | OZ1HPS     | VK6LC      | K3GGN      | KN4JX      | JA3EY      |
| NN2D       | SP5LKJ     | W6DX       | K8YSE      | LB5GI      | JE1COB     |
| W1EBM      | UR4IOR     | W6WA       | W0MU       | LX1CW      | KA9OKH     |
| W2WC       | W8NN       | W7CB       | W0UC       | N3AIU      | LB8OH      |
| WC2K       | WX2U       | <b>183</b> | W3ML       | N3KS       | UA4PK      |
| YB4CHP     | YO3DDZ     | AD5WB      | <b>179</b> | NA6O       | V51B       |
| <b>189</b> | <b>186</b> | EA5HM      | AA4DD      | SV2BXA     | VR2XYL     |
| CU3AN      | F4FLF      | G4XEE      | AC4TO      | W1DAR      | W0IKD      |
| E70T       | JA1UOA     | JA0BES     | AG4Q       | W4REX      | W5SUM      |
| JA1PVX     | JF1MTV     | JA1ITJ     | EA4UV      | W5UHQ      | W9KVR      |
| JA6JYM     | JT1CO      | KD7H       | EA5AR      | W7VS       | YB4IR      |
|            | K0VM       | KM8AM      |            |            | YU1JF      |

|                                                                                                                                                                            |                                                                                                                                                                                                                 |                                                                                                                                                           |                                                                                                                                                                                                                                                                     |                                                                                                                                          |                                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>173</b><br>EA1DLU<br>IK5QPS<br>IZ0FYW<br>JE3FOR<br>JK1MZT<br>JL3OUW<br>K7STO<br>K9UQN<br>KI2D<br>N1KC<br>NU4B<br>RA9SC<br>TF3VS<br>WB8EKG<br>XE1GLL<br>ZS1J             | <b>170</b><br>AK7O<br>I5FLN<br>IK2WSO<br>JA4FKO<br>JH1RFM<br>K8JE<br>KB7AK<br>KC5LK<br>KS4XQ<br>N1HO<br>N4MEC<br>SV2JU<br>TF3Y<br>UA0SC<br>UA1OM<br>W4DN<br>W4HZ<br>W6PG<br>WA2VQV<br>WB4GLI<br>WW2DX<br>XE1FAS | N9DR<br>NC2Y<br>R9MJ<br>VR2MY<br>W4OWY<br>W5WI<br>W6SIY                                                                                                   | <b>164</b><br>AA3AZ<br>AK4AO<br>DK6OR<br>G4FTC<br>IT9IPQ<br>JA2BUR<br>JA4DLF<br>JK1NPH<br>K8EB<br>KK4CLY<br>LU4FW<br>LX1KC<br>N0LD<br>N7TM<br>N7WI<br>OZ4VW<br>PY2ADR<br>R2ARR<br>SM7WVZ<br>W7YW<br>W9IL<br>WA7HR                                                   | <b>162</b><br>F6KOP<br>I0LYO<br>JA4RED<br>K1LTJ<br>K3VPZ<br>K5ZQ<br>KC9WPS<br>N4QWZ<br>OH3PYY<br>OZ9U<br>W4ARK<br>WB2HJV<br>WQ8T<br>XE1L | DL2AMD<br>DL6DCD<br>EA1BLA<br>JA1DCK<br>JA8EIA<br>JH1XFR<br>K7CU<br>K7PT<br>KA3GWD<br>KC2NJ<br>N1ZZ<br>N2FF<br>OV5O<br>SV1XV<br>W3KB<br>W3WST<br>W4CCS<br>W5IP<br>YB3MM                                                                     |
| <b>172</b><br>K4SAF<br>K7FEL<br>K9QJ<br>N6FS<br>N6ZN<br>NK7C<br>PT7ZT<br>UY2UZ<br>W2FDM<br>W9MAK<br>WK9U<br>WN7J                                                           | <b>169</b><br>DL6NW<br>EA4DEI<br>IK0WMJ<br>K2TK<br>K4AU<br>K6IPM<br>KA1DJ<br>KT8D<br>N6EM<br>N6RK<br>N8AYY<br>NT9F<br>W6WF<br>W9GXR                                                                             | <b>167</b><br>K0EOO<br>K6LPO<br>K7YMG<br>N4IG<br>N7JB<br>ND7K<br>NS3L<br>R3BB<br>W7FI                                                                     | <b>163</b><br>AC7ZG<br>E73D<br>JA0ED<br>JA3UOQ<br>JE6PJP<br>JS6QOM<br>K0BRO<br>K0QQ<br>K0SD<br>K9IA<br>K9MMS<br>KB2S<br>KD4EE<br>KD4SN<br>KE3X<br>KP4N<br>LZ1XL<br>N2CG<br>N4GBK<br>NX8Y<br>VU3CAU<br>W1FC<br>W1MRH<br>W8VI<br>WA5NOM<br>WB2NPY<br>WB6CJT<br>YB1BML | <b>161</b><br>DF1ZN<br>HK6K<br>IV3FFI<br>JA4CSJ<br>K0SRL<br>K7UW<br>N2MFT<br>N9LEO<br>W1HEO<br>WA0WWW<br>WD5BJT<br>WR7Q<br>ZS1EL         | <b>158</b><br>BA4TB<br>DL7BO<br>EA1P<br>EA5RU<br>GW4TSG<br>IZ0FUW<br>JA0ADY<br>JH0LME<br>JR3TOE<br>K1LI<br>K3SF<br>KR4BD<br>KS0JD<br>KU2A<br>KW1DX<br>N4QM<br>NA5S<br>NC6RJ<br>NV4A<br>SV3KH<br>VA3AYA<br>WA0ROI<br>WQ1H<br>WY7FD<br>YO6HOY |
| <b>171</b><br>AD6ZJ<br>DK4TP<br>IU8IYE<br>JI3BFC<br>JR1LZK<br>K0HB<br>K0KP<br>K6EGF<br>KD4W<br>KE2M<br>NI7F<br>OZ9XU<br>TA1L<br>VU2CDP<br>W3ATV<br>W3KHQ<br>WB6BFG<br>WF1H | <b>168</b><br>3A2MW<br>AA8KY<br>CT3CD<br>DK3QM<br>HB9HVG<br>HL4XM<br>JA2LHG<br>JG1JPE<br>JM1HJG<br>N2YF<br>N7MQ<br>N8NB                                                                                         | <b>165</b><br>7L4VYK<br>AB9M<br>HB9VAB<br>JA2OLJ<br>JA3EEM<br>JH1GNU<br>K1EO<br>K5LY<br>K6ME<br>KK4XL<br>PY5IP<br>TF5B<br>W1AW<br>W2KNG<br>W7JW<br>WB4YDL | <b>160</b><br>AE5B<br>DL3ANK<br>F5AQB<br>IW5EIJ<br>JA1BON<br>JI1DMH<br>K0KV<br>K2OP<br>K3WGR<br>KJ4YLO<br>KK4CB<br>N1RK<br>N7VPN<br>OE3JAG<br>S53MJ<br>W1AO<br>W1ZS<br>WB8RFB                                                                                       | <b>159</b><br>CT7ANG                                                                                                                     | <b>157</b><br>9H1AE<br>AC4BT<br>AK1P<br>IV3AVQ<br>K4RDU                                                                                                                                                                                     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| K4SX       | JH3FCF     | NE0U       | XE1YD      | VK5CE      | JA5XPD     |
| N2GZ       | JL1EGW     | NZ4DX      | YB2IQ      | W4HOG      | JA7MWC     |
| N5TF       | K7ORK      | OD5YA      |            | WB3D       | K3HW       |
| NA4MM      | NY4G       | SQ7FPH     | <b>149</b> |            | K4ZMV      |
| SV4FFL     | ON5EQ      | W1LE       | DS2BGV     | <b>146</b> | KF7NN      |
| W4CC       | PY2RN      |            | EA7LS      | 4O3A       | KI3O       |
| W4DEE      | PY2SEX     | <b>151</b> | EI4BZ      | 9J2BS      | N5JEY      |
| W4YCH      | VU2ABS     | AB4GE      | G3PSM      | AC8L       | N8IL       |
| W5TUF      | W0BM       | DS5JMG     | G8BCG      | AD5MD      | N9ATF      |
| W6RFF      | WQ5T       | EI5JL      | K0FLY      | IZ8EYN     | RA3AOS     |
| W8WM       | ZS1C       | JA6CMQ     | K2CYS      | JA1SZN     | TA2RC      |
| WF4G       |            | JR1KBJ     | K2KIB      | JH2NWP     | UN7BK      |
| WY1G       | <b>153</b> | K1EDG      | K5KG       | JN4FNZ     | W1RG       |
| YO3GJC     | AC8TO      | K1ROA      | KD9ZR      | KE0A       | W5WLA      |
|            | EA2BFM     | KA6RWL     | KE6XL      | N3KR       | WA4USA     |
| <b>156</b> | HC1HN      | KL7NW      | KF5WCP     | N8OQ       | WB2RAJ     |
| AA7XT      | IZ4IRO     | KM8V       | N7KO       | NO9E       | XE1ILI     |
| G7SSE      | JA0NZR     | LA9VBA     | NC1M       | NS4X       | YB1AYO     |
| GM0VRP     | JA7FVA     | N3AO       | NN6K       | OZ9GA      |            |
| IK2WPO     | JA7JAA     | NR0Q       | PP2FN      | W9MR       | <b>143</b> |
| JA2CKK     | JF7RJM     | VE6TL      | SP1NEN     |            | A61BK      |
| JA8RRF     | JH6RTO     | W4DVG      | W0AIH*     | <b>145</b> | AD7L       |
| JG1XBM     | J11VVB     | W5BK       | W7NN       | 9H1EJ      | AD8NQ      |
| JK1BIB     | K7HC       | W6GJB      | WA4QMQ     | A92IO      | AI4QQ      |
| JM1JIV     | KB0EL      | W7JET      | WF5I       | AA5B       | EI5KO      |
| JM1LPN     | KE3ZT      | W8PAT      |            | AA5N       | HK1X       |
| K8ROK      | KU1T       | WB7BBQ     | <b>148</b> | EA7AZA     | JA1JYS     |
| N2YU       | N4TD       | WD8KND     | EI2IP      | EA8RR      | JA3PRM     |
| N4XYZ      | PF7M       | WW1L       | F5NNN      | HB9ZS      | JA8ANQ     |
| N8SHZ      | VE2ACP     | WY0V       | G0THF      | K8OS       | JK8VMB     |
| N9AZZ      | W5PD       |            | JE3OUW     | KB8DID     | K0CF       |
| SM5ELV     | WB4KTF     | <b>150</b> | JE7RJS     | KI6MQX     | K0RAR      |
| SO5AS      |            | AF3X       | JQ1PCX     | KJ6Y       | K8RMC      |
| W5EW       | <b>152</b> | EA2AAZ     | K2HT       | N5PA       | K9EXY      |
| WA5KBH     | DD0VU      | F1OBJ      | K8GT       | NK5Z       | KJ7KOJ     |
| XE1R       | DL8OH      | G4AFJ      | N5TW       | NO2C       | KO3F       |
| YO3AIS     | EB3CW      | GM4KHE     | W4PGM      | TG9AJR     | N4FN       |
|            | HB9AGO     | HB9TJG     |            | W3KN       | N8IK       |
| <b>155</b> | J68HZ      | JA6AVT     | <b>147</b> | WB1ATZ     | N9MR*      |
| K8SL       | JA2ACI     | JA7MAD     | AG2O       | WX3P       | OK1WF      |
| KA1API     | JA7NGE     | JA7PKV     | CT1ETE     | ZS5LEE     | OZ1OXQ     |
| LU2DSL     | JE3PCP     | JE4CIL     | DS3EXT     |            | W9MB       |
| NA1DX      | JG1GJH     | K9ARZ      | HC1HC      | <b>144</b> | WC0W       |
| PA5X       | JH1CTV     | KC2WUF     | HL1VAU     | AD4AA      |            |
| UA6XT      | JH1HRJ     | KN7K       | JA0GZZ     | AE5FM      | <b>142</b> |
| VA3NXM     | JJ1IRS     | N0VVV      | K8CR       | AJ6X       | EA2AA      |
| W0KCJ      | K2MK       | N4ST       | KF4ZZ      | DL1MEV     | HB9BEM     |
| W8VK       | K8ZZU      | NM4SH      | KM1R       | DL4ZAB     | JA1CPU     |
| WX0Z       | KH6P       | UW7UA      | KN7Y       | E77S       | JH0WYT     |
|            | N1SZ       | W9QO       | KY6AA      | EA3HDZ     | JR1HYA     |
| <b>154</b> | N4XXM      | WA6EZV     | LA8PDA     | EI1DG      | K3GT       |
| DF2WF      | N6KK       | WB2KSP     | N8KU       | IW1PUR     | K4YZ       |
| JA9KRO     | N9OY       | WD4IXD     | N8PE       | IZ2CSX     | K5ZD       |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| K7AWB      | JM1CMA     | WV4V       | K6UXO      | W1MJB      | VU2DED     |
| K8BB       | N4DWK      | ZP5YW      | KD1F       | W1ZK       | W0DD       |
| KE5FXE     | N4LSJ      |            | KX5U       | W5RDW      | W6TK       |
| KH6XT      | SM5BNK     | <b>137</b> | LB2TG      |            | W9KX       |
| KO4PY      | SV1BYI     | AC0B       | N7MB       | <b>133</b> | W9RB       |
| KU9S       | W5SG       | HB9HHH     | NC6K       | 9A3IE      | WA4VJK     |
| N6VH       | W7PC       | K2UF       | ON4AGX     | GM5YTT     | WB1ASL     |
| NF7D       | W9SE       | K3UW       | SM2DMU     | HB9EBM     | WB2UFF     |
| NI4Y       | WA3GM      | K4GM       | UY0MM      | JA2CPD     | WB4DNL     |
| RM4C       | WF4W       | K7QBO      | W0JW       | K0IO       | WU7X       |
| UT9LC      | WR2G       | K9XT       | W3NRJ      | K2FJ       |            |
| VA3HP      | YO3JF      | N0JR       | W4KCM      | K2KJ       | <b>131</b> |
| VK2DAG     | ZL3REX     | N5OP       | WA9DU      | K2OO       | C31MF      |
| W0ZS       |            | SV3EXP     | WB1S       | K4TXJ      | EA3NG      |
| W6QO       | <b>139</b> | UA4HAD     | WX2CX      | K5VG       | IZ0GVZ     |
| W8EOG      | I8DKR      | W2CQ       | XE1MW      | K9AAN      | K3GO       |
| W9VOB      | JA5JUG     | W4PGC      | YB0EIN     | KB8ZUN     | K7CMZ      |
| WO5D       | K4HEB      | W4UT       |            | KN4OK      | KG4OJT     |
|            | KA5SYP     | WB7QXU     | <b>134</b> | N4UW       | N9MB       |
| <b>141</b> | LZ1XZ      | XE1SAX     | 5P5Q       | N6DVR      | NA6XX      |
| AK9B       | N1KM       |            | AA2T       | NT5O       | RM6LW      |
| DK3TL      | NG0G       | <b>136</b> | AA5TL      | PY2CP      | S51MA      |
| DL5MM      | OT1A       | DD0VE      | AC7JM      | W1JMM      | VA3OKG     |
| IZ1JIZ     | SP5AMN     | DL2VWR     | CU7AJ      | W4IR       | VE3QAA     |
| IZ1JLG     | VE3FAC     | DL4FDM     | DL8DWL     | W5CWQ      | VE3VV      |
| JH4GXE     | VE9VIC     | DS4DRE     | EI2JD      | WB5TOI     | VE7VZ      |
| JH6WMJ     | VK3MB      | JA1EYN     | G4AYU      | WI0E       | W4IDX      |
| JR3QHJ     | W0SR       | JG2LGM     | HB9WDF     | WM4AA      | W4LIA      |
| K4EU       | W2KP       | K3HPA      | HP2NG      |            | W5UQ       |
| K6RI       | W4CMM      | K4OP       | IZ2MHT     | <b>132</b> | W7NP       |
| K7RAN      | W4UDH      | K7PO       | JA2LMY     | AG5CN      | WC4V       |
| KF3N       | W7TUS      | KX6C       | JA6GXP     | DJ5DT      |            |
| N4LV       | W7VAS      | ON6MX      | JA9EEH     | DL9QJ      | <b>130</b> |
| N5HC       | WA4MIT     | ON7DR      | JE6UWU     | HK3CW      | DK3BK      |
| N6VS       | WB3AVD     | PA5CW      | JF2RSF     | IZ0CKJ     | DM3CW      |
| NU4Y       | WB9B       | SK0QO      | JF3AHI     | JA5CDL     | EA5GXI     |
| RA0R       |            | W8MIL      | JL6USD     | JE4KCN     | ER0FEO     |
| RL3BZ      | <b>138</b> | W8YV       | K3MSB      | JE4WOK     | I4UUL      |
| SV2DSJ     | AB0RX      | W9KM       | K6CF       | JG1WNO     | I7LGM      |
| W3/NH7C    | DS4DBF     | WB8QZM     | K6DJ       | JH4CPC     | IZ5FSA     |
| W5AP       | EI3ISB     | WG0G       | K6EV       | JN1RFY     | JH1BHW     |
| W9COS      | IZ1JLN     | WW7Q       | K7BWC      | K1AJ       | KD5RBU     |
| WA3YZD     | JG3KMT     | YB0MWM     | K9BO       | K1GND      | KK9T       |
| YB2BNN     | JH1ORA     |            | KE6V       | K3GW       | KM3J       |
|            | JH3PRR     | <b>135</b> | KF9AF      | K5MT       | KX4I       |
| <b>140</b> | K2AX       | AB9KZ      | N0TK       | K8CJY      | N9RE       |
| AG1I       | K2DC       | CU3EJ      | N6VNI      | KB2XJ      | VU3WEW     |
| AG6HE      | K9BQL      | DL3JFN     | OH3TY      | N1BKB      | WA2MUA     |
| E70X       | KI6CG      | G3CWW      | PY2FUL     | N1ZJ       | WA3SKQ     |
| EC7B       | KK5J       | JA3MIO     | RA3CO      | OE6BME     | WD1M       |
| G4SGX      | KQ5S       | K0GEO      | RW6MBC     | PY2OP      | YU1LD      |
| HB9BNQ     | KS8W       | K2DF       | TA1PB      | R0QA       | ZS2ACP     |
| HL2DBP     | N7FF       | K3DQB      | UT7EC      | SV2CLJ     |            |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| <b>129</b> | NB3R       | ON4LG      | JR4DHK     | K4IU       | WY4I       |
| AA4MM      | NL8F       | VR2CO      | K0WK       | KB0V       | YE1AR      |
| DL8UAT     | NR5O       | W0RXL      | K1XO       | KD6WKY     | ZL2AO      |
| G3VQO      | UA0ABB     | W1BYH      | K2JK       | KP4DDY     |            |
| HB9EXQ     | UA0AV      | W4EY       | K4MIJ      | M0VCB      | <b>120</b> |
| JA1DCO     | VK7AP      | XE2MX      | K5MMH      | N0IW       | AA0FT      |
| JA7BEW     | WA2BOT     |            | KD0AA      | N1UZ       | DL7UGO     |
| JH8UGL     |            | <b>125</b> | KK4TKJ     | N4PAJ      | HG6IA      |
| JQ3TAN     | <b>127</b> | AB2NI      | KL2R       | N5ZY       | IK5BSC     |
| K0ARM      | 9M8DEN     | AK0A       | N4GOA      | N6BDX      | JA1PLT     |
| K4KU       | CT1ELF     | AK5X       | N4LKB      | N8WXQ      | JE1TNL     |
| K6OJ       | DD9WG      | EA4TX      | N9AVC      | NE1RD      | JS6SCC     |
| K8LBT      | DL5KUT     | G1VDP      | N9XG       | R6TY       | K2SD       |
| K9JDP      | DL7LX      | HB9ANK     | NX1P       | SM2EJE     | K5GZR      |
| KE4KMG     | DM5JBN     | IZ1EPM     | SP9IZV     | W2GHD      | KC6ZBE     |
| KH6DX      | DS4OMS     | IZ8DEO     | VE4JBB     | W3MF       | KE9UA      |
| KJ2U       | E74A       | JA6SUY     | VU2MB      | W5TZX      | KI0HA      |
| KM2O       | F4GTB      | JF2OHQ     | W4CIR      | W7GB       | KM4A       |
| KN9N       | F4HAB      | JJ2BLV     | W7IMU      | WB9W       | KU3G       |
| LA4RT      | HB9ECS     | K1YR       | WF5E       | YV4DYJ     | LA2XNA     |
| N0ATQ      | IW0ECV     | K2CJ       | XE2AU      | ZS2I       | N4HUF      |
| N5MT       | K4DET      | K4AEN      | ZP6CW      | ZS6RJ      | N5CR       |
| N8AGU      | K5ALQ      | K4UU       |            |            | NG4DX      |
| N9ATD      | K9CHP      | K9UC       | <b>123</b> | <b>121</b> | NJ1Q       |
| NZ6N       | K9GL       | KB1AWM     | DL3DUE     | AA6XV      | NN5O       |
| SM2YIP     | KA1CTL     | KC4PX      | FM5FJ      | AA9WO      | NQ4A       |
| W1KMA      | KB8KIM     | KG1V       | G4ZWY      | AE1T       | OH3GGQ     |
| W4EJG      | NP3CW      | KG5POL     | JA2HOL     | DK3FB      | PT2ND      |
| WB9PNU     | PA3AIN     | KJ4FZ      | JA2QCX     | G4RGK      | S52R       |
| WM9Q       | SP2JLR     | LU8ADX     | K5RKS      | GM1TBW     | W3JM       |
| YB9AY      | VU2NXM     | N3TR       | K8ARY      | IU8GNY     | W4UAT      |
|            | WC4B       | N8JS       | K8FB       | JA3VUI     | W5MF       |
|            | YO8PS      | ON4EB      | K8ZT/QRP   | K3OK       | W8LIG      |
| <b>128</b> |            | W1KDA      | KD1AB      | K5GM       | WA9IVH     |
| 7J1ABD     | <b>126</b> | W4FO       | KE8NOA     | K5PC       | XE1EE      |
| AB1NS      | AB4FH      | W5XU       | KN4WOJ     | KB4KBS     |            |
| AE0MO      | AC2QH      | W9FF       | KV8P       | KE1IU      | <b>119</b> |
| EA5ZR      | AD0K       | WF8Z       | N2MN       | KY5I       | 6K5AQY     |
| EW4A       | EA5B       | WS1F       | N7ZA       | N1QAE      | A71AM      |
| GM1BSG     | F5EOT      |            | NC8I       | N2SG       | AI1W       |
| IK8PGE     | JH8LEY     | <b>124</b> | NJ8G       | N2TC       | DF1IR      |
| IS0/YO3RA  | J11FXS     | AF3K       | TF1A       | NX1Q       | DH8WR      |
| JA1ERB     | JL2ULM     | AG3V       | W7YED      | OK2ZDL     | E29TGW     |
| JA1PBV     | K1ETA      | DJ5FZ      | W9RXJ      | PV8ABC     | EA4DL      |
| JA6SQR     | K2RKJ      | DJ9FK      | XE1AO      | VR2IL      | EA8TZ      |
| K0MB       | K4RSA      | DL5ZB      |            | W1GF       | G3LPS      |
| K3CWF      | K9LCR      | F8EZE      | <b>122</b> | W2GGY      | IU8LMC     |
| K9AAA      | KD2SC      | G4EXD      | EA1T       | W2RQ       | JA3MAT     |
| KE4S       | KE1B       | IK0SHH     | EA7AN      | W4CU       | JM3XZC     |
| KF6A       | KM2E       | IK8TEM     | F6FHZ      | W6CUA      | K4MQL      |
| KP4DS      | LU7DW      | IN3FCK     | GU4YOX     | W6GRV      | KB3KJ      |
| N3GTG      | NM1G       | JA5IBP     | HB9HFM     | W8BI       | KF0RQ      |
| N8II       | NN5E       | JH5OTE     | JA1IHD     | WB0ULX     | KG4IYS     |
| NA2U       |            |            |            |            |            |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| KM4CQG     | G4DDL      | DL4KUG     | NZ0O       | IU4KET     | W2GM       |
| N4UFP      | IK1RKN     | F8GB       | PV8DX      | K1TKL      | W2VT       |
| N4VN       | K4RP       | G4EHT      | RA5C       | K3SUK      | W4BR       |
| VE3MSC     | K4TR       | G4HUN      | RA9SAS     | K4RM       | WB9WHQ     |
| VK4BUI     | K5HX       | IZ7QSS     | VR2ZXP     | K9MQ       | WD0AJG     |
| VU2AE      | K8MN       | JA1CC      | W8FAX      | KI0G       | WM0G       |
| W0ZX       | K8RCT      | JN1SUT     | WA1LAD     | KI0KN      |            |
| W3NS       | KC7CS      | K1QN       | WB8LEM     | LX2SM      | <b>110</b> |
| W5JE       | KE7BMG     | KR4Q       | WC9C       | N4MIK      | AB8M       |
| W5WS       | KG4URP     | KV3W       | WN0L       | N4PHH      | AC6T       |
| W9WO       | KL7XO      | N3PV       |            | NT5EE      | G0GFC      |
| WA1EHK     | KQ5M       | N5MI       | <b>113</b> | OZ6TL      | GM0VIT     |
| WB5KSD     | MM1PTT     | N8TEM      | 4F1OZ      | SP9FWQ     | JA0EBV     |
| YB0NFL     | N1GFV      | NA9L       | AB5GU      | TA7AZC     | JA5EEU     |
|            | N2SU       | NT4K       | DJ0AH      | W3KHZ      | JA9KA      |
| <b>118</b> | W0ZAP      | OZ7BQ      | DJ9HQ      | W3RSR      | JP1GVC     |
| A65BD      | W3GP       | R2AB       | G4GED      | W3XX       | K2GW       |
| AA7UN      | W4MOT      | S51DV      | G4VWI      | W5EC       | K3RRR      |
| DB9CR      | WA1HXX     | SM6WET     | HB9MZI     | W5MJ       | K4VAC      |
| DJ3XD      |            | TF3DT      | IZ3DBA     | W6BBS      | KA4H       |
| EI8JX      | <b>116</b> | VU2TMP     | JA5SEY     | W9JJ       | KC3RKW     |
| HC1E       | DL8SDC     | W4DWS      | JH3EQP     | WA8KNE     | KF8PD      |
| JE7KQU     | F5PBL      | WM4W       | JK1WSH     | WB2AA      | KJ7NO      |
| JE7OEC     | F8DZY      | WT9U       | K5QY       | WB6PIH     | N2KX       |
| JH4GNE     | G0HIO      | ZS6NK      | KA5OWI     | WT3Q       | N4UC       |
| K4BYN      | G0UUI      |            | KA9JAC     |            | N5QZ       |
| K4TMG      | HL1MKT     | <b>114</b> | KB5HC      | <b>111</b> | NT6AA      |
| K7LY       | IZ8EJB     | DL7AA      | KD9BIE     | AB5YI      | OH2PV      |
| KA5JSM     | JA6TNY     | EA4S       | KI6RRD     | AF6PK      | OH3DP      |
| LA9XBA     | K2GLS      | F1RAF      | KJ6YK      | AI2S       | SV8RMA     |
| LU9DO      | K9SUH      | G4YCS      | KX7L       | EI2HIB     | W4OEP      |
| NA2R       | K9TVG      | HA2EQD     | LA2LI      | EI8IQ      | W4SKW      |
| OE1TKW     | KB7V       | HA5DI      | LB8CA      | EI9FVB     | W4VAB      |
| OM2NW      | KK4ODQ     | HI3I       | N2XQM      | G0RPM      | W8TE       |
| SM3DXC     | KM6WXB     | IW7DMH     | N4UP       | HB9GZE     | W9GG       |
| SM5BFJ     | N8AID      | JA2DCN     | N4WD       | JP1PZE     | WA2ALY     |
| VE3NJC     | ON7TK      | JE2DOD     | NC4RY      | K4GN       | WA4RYW     |
| W2EQ       | VR2CC      | JE4RAL     | SM7CZL     | K4NNQ      | WB2BXO     |
| W3IZ       | W1GY       | JL4BSE     | TG9NX      | K8CMO      | WB4HMA     |
| W4ALF      | W2ZK       | JR5KQF     | VA2EU      | KG6D       | WB8TGY     |
| W4DFU      | W4BH       | K0PC       | VA2GA      | KL7XD      | YB8HZ      |
| W4DTA      | W4TUN      | K5NV*      | VU2OT      | LZ1MDU     |            |
| W4RQ       | W5GOL      | K7PTC      | W2RDS      | M0RTP      | <b>109</b> |
| W8VVG      | W6ELI      | K9KDS      | W4LZW      | N9NFT      | AD0TR      |
| WA8COB     | W9LU       | KA9TOX     | W4MBD      | NA8W       | CT3FN      |
| WB4PWZ     | WA4TMJ     | KC9GHA     | W4VG       | NJ2X       | DJ6OZ      |
| WB5ZAM     | WN1M       | KI4TZ      |            | NO3U       | DL1SWN     |
| WD6T       |            | KW4BY      | <b>112</b> | NZ6L       | DL2NAI     |
|            | <b>115</b> | LA3ANA     | AF8C       | OH5NS      | DL9SAD     |
| <b>117</b> | A71XX      | N3NVA      | G4NAQ      | PY6TS      | GM0SCA     |
| AC4XO      | AK4N       | N9ETH      | G6NHU      | SM5CSS     | HB9CPS     |
| DL2OW      | CT7ABD     | NE5W       | I2YPY      | UA4PT      | IU4BJC     |
| G3YFE      | CU2AF      | NX2X       | IS0MVE     | W0LGQ      | JA0HXV     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| JA1DHY     | KD8DEU     | WA6VZN     | JA3KWZ     | K5YE       | N3ER       |
| JA1FVS     | KT5V       | WA7HQD     | JF3KOA     | K6VVK      | N4DJT      |
| JA1QOQ     | M0AQM      | WB2MKX     | JG5VFK     | K7IA       | N9OI       |
| JH3AEF     | M0PCB      | WB4EVH     | JM7TKK     | K9YKL      | NJ4V       |
| JJ1SZA     | N2YBB      | WB5TEQ     | JR0GXA     | KB3Z       | NN8L       |
| JN3XEZ     | N2ZL       | WB8PKK     | K1PU       | KC5LT      | RZ6MJ      |
| JT1DN      | N4LS       | WZ9B       | K4UQC      | KN6HIP     | SP2LLP     |
| K0MFI      | N4WOT      | ZS4JAN     | K5WE       | N0SL       | VE3XK      |
| K2IRM      | NG4C       |            | K6BLG      | N3YZ       | VU3RGB     |
| K4LQ       | NW2I       | <b>106</b> | KB2GCG     | N4NYY      | W0PPA      |
| K9KJ       | PP5VA      | AA2VG      | KD2CYU     | NA4D       | W2TX       |
| KA2F       | SP5UFK     | AI4EY      | KD8BZY     | NB2P       | W4PG       |
| KC5N       | VE1JF      | EI2FG      | KE3A       | NE3K       | W4YR       |
| KK7YC      | W3UNX      | EI9CN      | KG5VK      | NS4F       | W7KKC      |
| LA4JGA     | W4OV       | ES4RX      | KI3F       | PY5VC      | WA2VJL     |
| N0AMI      | W7HJ       | F6ARS      | KY6J       | TA1AL      | WA3PAK     |
| N2BSA      | WA2ONG     | G4WWG      | LZ1JZ      | UA9AGX     | WT5L       |
| N5EI       | ZL1IM      | IZ2IPF     | N1AH       | VE3FRR     | YB1SKR     |
| OH4KRN     |            | JA1RBY     | N1TQ       | VE7NS      | YO2OXD     |
| PA0QRB     | <b>107</b> | JH1OVY     | N1XL       | W0YK       |            |
| SM0BSO     | AA5H       | K2KYH      | N3DD       | W1CDC      | <b>102</b> |
| SM0EUI     | DG1LHM     | K6GCN      | N5VBK      | W4GHW      | 2E0000     |
| V31CQ      | DJ7PI      | K8RD       | N8YQX      | W5DWA      | DK1MCS     |
| VA3VF      | EA4FXZ     | K9WMS      | NZ4CW      | WA4IXW     | DL2DCX     |
| VE3KKB     | EI4DQ      | KB5UNX     | OM4KW      | WB3FHU     | DL3XAC     |
| W1RH       | EI5GM      | KF5BA      | PB7XYL     | WU1T       | DS2GOO     |
| W2FDJ      | EI6GF      | KO4MA      | PT2DF      | WU6K       | EA2RY      |
| W4AVY      | F5DBT      | KS4Q       | PV8AAS     |            | EA4ESI     |
| W7WT       | JA9IPF     | LX2KD      | SV7CUD     | <b>103</b> | GI4OWA     |
| W8ILC      | J14HKA     | N1ECC      | TA1UT      | AB8DG      | HB9IBA     |
| W9LX       | JR3PKO     | N2BT       | VA2LC      | AE7U       | IC8XIL     |
| W9TO       | K0XM       | N4GRC      | VE3NKS     | DU3GKT     | JA5ALE     |
| YB0AZ      | K3IK       | N4PF       | VK7ZE      | EI5GSB     | K2KNB      |
|            | K3JRB      | N5RN       | W3WN       | F5VIF      | K4QS       |
| <b>108</b> | K4NI       | NA7RH      | W6IA       | G8GNI      | K6JAD      |
| 7N4OBV     | K5SES      | NH6L       | W6KF       | JA3PYC     | K6XJ       |
| AA2F       | K9BR       | SM0XG      | WA3IIA     | K0JPL      | KC3OPI     |
| AC4FZ      | KF2TI      | SV3RKM     | WB6JHI     | K0MD       | KC8YG      |
| AG4TO      | KJ4UZU     | TG9AWS     | WD0FYV     | K1MDA      | KO4DKI     |
| DM6MA      | LU2JCW     | VE7UF      | YB1BUL     | K2AMI      | LA5MDA     |
| DU1IVT     | N6GEE      | W8LR       | YB7WW      | K2WJ       | LZ2HM      |
| EA3UU      | N7TW       | W8QW       | ZL2DD      | K3LA       | N0OK       |
| EA4D       | NA5WH      | XE3ARV     |            | K3WSU      | N3CAL      |
| EC1AE      | R9GM       | ZL3RIK     | <b>104</b> | K5VSD      | N4IR       |
| EI6GI      | S57J       |            | DB2WD      | K8TLC      | N9AKR      |
| F5VML      | SP7ASZ     | <b>105</b> | EI8GS      | KA7CVJ     | NZ1I       |
| IZ4GOL     | TF3MH      | 4F3BZ      | G6MXL      | KC3NIE     | OA4DGS     |
| JF1KIG     | UX5XK      | AJ6V       | HB9ARK     | KE8Y       | OK1DXO     |
| K3RWN      | VE3BHZ     | DK7GH      | HL4GHT     | KG5NP      | OZ5VO      |
| K6DLB      | VU3DJQ     | DS5RNM     | JE2VYM     | KN6KI      | PE1DAB     |
| K7LOL      | W1USN      | GW0ANA     | JG1LFF     | KS0Y       | SP5NON     |
| K7QA       | W8PE       | I0BJV      | JQ2MPJ     | KU4A       | VE3DIT     |
| KB1W       | WA4OTD     | IK2HLM     | K3NO       | LA5HPA     | VE3XB      |

|            |            |        |        |
|------------|------------|--------|--------|
| W4JDS      | W0QL       | K7GT   | ZP9CTS |
| W4WNT      | W0RMS      | K7HV   |        |
| W8EH       | W1ES       | K8JRK  |        |
| W8UQ       | W2MW       | KA9JCP |        |
| WA8Y       | W2YWC      | KB6IGK |        |
| WD8KRV     | W3ATT      | KC3AK  |        |
| WK3A       | W4BZM      | KC5RR  |        |
| YO6BHN     | W4PM       | KD1DT  |        |
| ZS6HON     | W6OU       | KE5MMT |        |
|            | WB1DX      | KF5TL  |        |
| <b>101</b> | WB5HJV     | KJ4SKO |        |
| AA4QE      | WB9ZNZ     | KR4DA  |        |
| AC0DQ      | WC6Y       | KV7N   |        |
| AD4J       | WD9IOK     | M0IFT  |        |
| BX5AA      | WL7OU      | N2CJN  |        |
| FM4LV      |            | N3TTT  |        |
| G0MMI      | <b>100</b> | N6RVI  |        |
| G3VDB      | 9M2CQC     | N7TP   |        |
| HS7WMU     | A41ZZ      | N7UJJ  |        |
| IK2SYK     | A71EM      | N9APK  |        |
| JA1KZP     | AA1SU      | N9MKC  |        |
| JE6JAO     | AB3TM      | NN6CH  |        |
| J11ZS      | AD9DX      | ON6JY  |        |
| JK3NSD     | AF6O       | OZ2BX  |        |
| JQ1QGM     | AF7WM      | PA3DTR |        |
| JR1QLM     | AI6P       | PA3HGC |        |
| K0WJ       | DB3KE      | PT2ADM |        |
| K4MSS      | DJ0CL      | PV8RR  |        |
| K7UPJ      | DJ4LR      | SP7QHR |        |
| K8DTF      | DL1TPY     | SQ7JZO |        |
| K9EA       | DL2RUG     | T88UW  |        |
| KB1OIQ     | DL5JH      | VA6SP  |        |
| KB9AIT     | DM5TI      | VE3ZN  |        |
| KC0V       | EA5BYP     | VK2IS  |        |
| KC2SIZ     | EI9HQ      | VK3YR  |        |
| KD2GC      | G0WEJ      | VR2VGM |        |
| KD2NF      | G2DP       | W0YRE  |        |
| KF5MDZ     | G4FSU      | W3DIY  |        |
| KK4MA      | IK7NXU     | W3SW   |        |
| LU2NI      | IU2LFP     | W4CG   |        |
| N4ZR       | IW2FLB     | W7SMW  |        |
| NK7L       | IZ3GJL     | W8BZY  |        |
| NU0Q       | JA1CCH     | W9ARG  |        |
| NX6D       | JA1QEY     | W9GFB  |        |
| PY2YW      | JK1OTP     | W9ZT   |        |
| S57NML     | JR2PAU     | WA1KXV |        |
| SM7GXR     | K1GW       | WA4UWD |        |
| SP5BMU     | K1HC       | WB6RAB |        |
| TG9AKH     | K1MLP      | WD4OHD |        |
| US8ZAL     | K2ITT      | WN9A   |        |
| UX4UM      | K4KYN      | WQ9F   |        |
| VE7XT      | K5JUC      | WV4E   |        |
| VR2PX      | K5PSN      | YL3GDM |        |